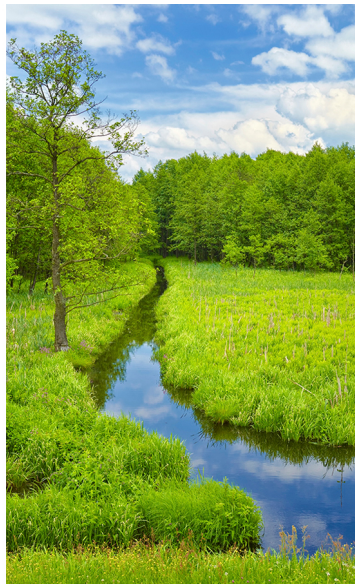




REFINED HUMAN HEALTH RISK ASSESSMENT AND DERIVATION OF SITE-SPECIFIC RISK-BASED SCREENING LEVELS

ON-SITE AND OFF-SITE LAND USES

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TABLE OF ACRONYMS

AMSL	Above Mean Sea Level
AOC	Area of Concern
AOI	Area of Interest
CITW	Commercial/Industrial Tap Water Use
CIWs	Commercial/Industrial Workers
CIV	Commercial Industrial Worker Vapor Intrusion
CMP	Corrective Measures Proposal
COPC	Constituent of Potential Concern
CRA	Conestoga-Rovers & Associates
Csat	Saturation Concentration
CSM	Conceptual Site Model
CTE	Central Tendency Estimates
DF	Detection Frequency
DL	Detection Limit
E	Excavation
EPC	Exposure Point Concentration
ERC	Environmental Restrictive Covenant
FEMA	Federal Emergency Management Agency
ft	feet
ft bgs	feet below ground surface
GM	geometric mean
GMC	General Motors Corporation
GRAS	Generally Regarded As Safe
HHRA	Human Health Risk Assessment
HRC®	Hydrogen Release Compound
IDEM	Indiana Department of Environmental Management
INDR	Indiana Department of Natural Resources
LDF	Level of Detection Frequency
MEK	Methyl Ethyl Ketone
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MLK	Martin Luther King
MTG	Migration to Groundwater
NAVD	North American Vertical Datum
PAH	Polycyclic Aromatic Hydrocarbon
PC	Potential Contaminants
PCBs	Polychlorinated Biphenyls
POTW	Publicly Owned Treatment Work
R	Resident
RACER	Revitalizing Auto Communities Environmental Response
RAGS	Risk Assessment Guidance for Superfund
RCG	Remediation Closure Guide
RCR	Recreator

TABLE OF ACRONYMS
(CONTINUED)

RCRA	Resource Conservation and recovery Act
RFA	RCRA Facility Assessment
RFI	RCRA Facility Investigation
RFI WP	RFI Work Plan
RHHRA	Refined Human Health Risk Assessment
RME	Reasonable Maximum Exposure
RO	Remediation Objective
RRA	Reverse Risk Assessment
RSL	Regional Screening Level
RV	Resident Vapor Intrusion
SL	Screening Level
SSCL	Site-Specific Cleanup Level
SVOC	Semi-Volatile Organic Compound
SWMU	Solid Waste Management Unit
TCE	Trichloroethylene
UCL	Upper Confidence Limit
µg	Microgram
USEPA	United States Environmental Protection Agency
VOC	Volatile Organic Compound
WWTP	Waste Water Treatment Plant
WWRD	Water Well Record Database

1.0 INTRODUCTION

1.1 OVERVIEW

Conestoga-Rovers & Associates (CRA) was retained by the Revitalizing Auto Communities Environmental Response (RACER) Trust to perform Site characterization and interim remedial measures at the former General Motors Corporation (GMC) Martin Luther King (MLK) Boulevard Facility in Anderson, Madison County, Indiana (Site). The Site is currently under the oversight of the Indiana Department of Environmental Management (IDEM). Previously, a Human Health Risk Assessment (HHRA) was completed and included as a portion of the Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) reports (EarthTech, 2005 and 2011). The current Refined Human Health Risk Assessment (RHHRA) report builds upon previous findings and provides a synopsis of the current risk conditions at the Site based on data generated since that report was prepared. As such, it makes reference to past deliverables without repeating historical information and focuses on the remaining risk drivers. The RHHRA is primarily based on the guidance specified in the 2012 Remediation Closure Guide [(RCG); IDEM, 2012]. Items not explicitly defined in the RCG are based on the information contained in various documents published by the United States Environmental Protection Agency (USEPA) on Risk Assessment Guidance for Superfund (RAGS) (USEPA 1989, 1991c, 1991d, 1991e, 1991f, 2004b, and 2009). Either RCG or RAGS sources are cited for each screening decision, input, calculation, or remediation objective. Details are presented in Section 5.2 and Appendix B.

1.2 PURPOSE AND OBJECTIVES

The purpose of the RHHRA report is to integrate the results of further investigation and interim remedial measures conducted to-date and determine whether realistic exposure levels of Site constituents have the potential to adversely affect human health on- and off-Site.

One of the main objectives of this report is the derivation of Site-specific (and risk-based) screening levels (SSCLs) for any remaining risk drivers. The SSCLs are directly supportive of ensuing risk assessment, risk management, and data gap decisions and represent one of the remediation objectives specified in the 2012 RCG.

2.0 SITE BACKGROUND

This section contains a description of background information that helps to refine a Conceptual Site Model (CSM), which is a critical component of the overall Site assessment, as indicated in the 2012 RCG. Additional discussion of the CSM, as it relates to the RHHRA, is contained in Section 5.1.1.

2.1 LOCATION AND HISTORY

The Site is located on the southwest side of Anderson, Madison County, Indiana (Section 23, T19N, R7E). Operations at the Facility began in 1929, expanded over the decades, with main growth phases spanning 1937 through 1989. Downsizing began in 2002 with the demolition of the former Waste Water Treatment Plant (WWTP) and the subsequent sale of former Plants 6 and 9. The Site is 234 acres and, at one time, was the location of approximately 3,000,000 square feet (ft) of automotive manufacturing space. The Site is split into two sections by MLK Boulevard, due east and west of this conveyance. The area located due east encompassed former Plants 6 and 9, a WWTP, and a parking lot. The areas located due west contained the Main Plant. No operations are currently conducted at the Site as all structures were removed to 6 feet below ground surface (ft bgs) in the mid- 2000s. A Site location map is shown on Figure 1.

Outlined in the original RFI report, are several areas of concern (AOCs), areas of interest (AOIs), and solid waste management units (SWMUs). The use of the AOC and SWMU terminology is based on the historical RCRA Facility Assessment (RFA) documentation. The descriptions of the operational divisions are provided below. Additional details are provided in the RFI reports (EarthTech, 2005 and 2011).

AOI 1 is the parking lot located north of the Main Plant building, northwest of the 25th Street and MLK Boulevard intersection, and covers approximately 25 acres. Two portions of AOI 1 contained stockpiles of high-sulfur coal.

AOI 2 contained several chromium plating recovery tanks. In 1998, chromium recovery operations stopped and, in 2002, the area was decommissioned. Dismantling included the removal of all tanks, piping, and ancillary equipment.

AOI 3 is located in the northern part of the Main Plant building and it once contained a sump, which was associated with two cadmium plating operations. It is believed that the sump was used to collect cadmium plating wastewater from one or both operations.

The sump was installed as early as 1956 and remained in use until 1975. The sump was discovered in 2002 by Guide Corporation as part of construction activities.

Further to AOIs, specific AOCs and SWMUs were grouped into Areas 1 through 4 based on their location, proximity, and/or common waste management history. These assemblages are identified below.

Area 1: South Court and Related Areas

- AOC 1 – South Court
- West Chromium Area
- SWMU 17 – Conrail Ditch Area

These three investigation areas are located west of the MLK Boulevard. A volatile organic compound (VOC) groundwater plume associated with AOC 1 was previously detected and delineated as part of Stage II RFI investigations. This plume was identified as extending northward beneath several SWMUs of the Main Plant building, eastward from the MLK Boulevard to the former Plant 9 property, and southward to off-Site areas. The extent of this plume encompasses Area 1.

Area 2: 309/352 Platers and Acid/Caustic Strip Areas

- SWMU 2 – 352 Plater
- SWMU 3 – 309 Plater
- SWMU 7 – Acid/Caustic Strip Tank

This area consists of three contiguous SWMUs historically located in the Main Plant building. The 309 Plater predates the 352 Plater as well as the Acid/Caustic Strip Tank and was located in the same physical area. Detailed descriptions of the history of each of these areas is contained in the Work Plan Amendment for the Main Plant Plating and Recovery Areas (Earth Tech, 2002). These areas were investigated during the Stage II of the RFI using a common approach and parameter list.

Area 3: East Storage Area

- SWMU 21 – Concrete Pad
- SWMU 22 – Site Assessment Area

Area 3 is located east of the MLK Boulevard and behind the former Plant 9. The area is no longer owned by RACER Trust, and work on this property is conducted pursuant to an access agreement with the current owner. The area consists of two contiguous

SWMUs. SWMU 21 is an outdoor concrete storage pad located immediately east of the former East Container Storage Building. SWMU 22 is a storage area to the north that was the location of previous Site assessment and sampling activities. Investigations were conducted at both SWMUs as part of Stage I of the RFI, and around a blind sump at SWMU 22 as part of Stage II of the RFI.

Area 4: Nalco Areas

- SWMU 25 - Nalco Pit Area
- SWMU 26 - Bulk Materials Loading Area

This area applies to two continuous SWMUs located near the former Nalco emulsion pit behind former Plant 9. This area was investigated during Stage I of the RFI.

In January and September 2008, notifications were made to IDEM pursuant to the requirements of Section F.5.h. of the Administrative Agreed Order Cause No. H-13855 regarding notification of newly-identified source area(s) of the Site for:

- Former Chromic Acid Holding Tank/Bay M26/M27
- Areas of stained surface soil
- Former 310 Plater Pit/Bay B49

Additional details are provided in the notifications (January 5, 2008 and September 16, 2008, AECOM-Earth Tech).

As a result of GMC's 2009 bankruptcy, certain operating assets of GMC were sold on July 10, 2009 to a newly formed company known as General Motors LLC. Existing non-continuing assets, including the Site, remained the property of Motors Liquidation Company (MLC), the renamed GMC, in its capacity as debtor-in-possession in the bankruptcy case. In October 2010, the United States Government announced that MLC had agreed to resolve its liabilities at 89 sites relating to liabilities under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), RCRA, and the Clean Air Act through an environmental response trust fund. On March 31, 2011, the RACER Trust became effective and was funded to conduct cleanup at the 89 sites owned by MLC, including the Site.

2.2 REGULATORY BACKGROUND

In August 1980, GMC submitted a notification to the USEPA as a large quantity hazardous waste generator. This qualified the Site and the associated operations for interim status for containerized storage of hazardous waste. Initially, two separate RCRA Part A permit applications were submitted. Consequently, GMC received two RCRA generator identification numbers, one for the Main Plant and one for former Plants 6 and 9 combined. In December 1982, one of the two identification numbers was withdrawn and the entire Site and its facilities continued to operate under a single generator number, IND 980 700 801. In 1983, a RCRA Part B permit application was submitted and a revised RCRA Part B application was submitted on January 15, 1992, with the Federal Part B permit becoming effective on February 14, 1993. The Part B permit contained requirements for corrective actions at several impacted areas of the Site. Some of these conditions were contested by GMC in a petition filed on February 5, 1993. A decision on the petition was rendered on July 11, 1994 which required the submittal of an RFI Work Plan for investigations at several SWMUs. The final RFI Work Plan (RFI WP) was submitted on October 14, 1997 and was approved by the USEPA and IDEM on November 20, 1997. The RFI WP implementation began in December 1997, with a soil gas survey of AOC 1, SWMU 17, and the West Chromium Area.

Investigations since, and through 2013, included numerous soil gas, groundwater and soil concentration, hydrogeologic, and vapor intrusion studies, details on which are beyond the scope of the current RHHRA. However, soil and groundwater data generated through implementation of historical investigations is considered in this RHHRA.

2.3 CURRENT LAND USE

The City of Anderson identified zoning for the Site as predominately industrial (i.e., I-2), which incorporates current and future industrial development. Industrial land use at the Site was in effect since 1962 and is expected to remain so in the foreseeable future. Surrounding areas are zoned residential and industrial (i.e., R-2, R-3, R-4, I-1, and I-2). R-2 stands for single-family, R-3 for two-family, and R-4 for multi-family dwellings. Areas zoned I-1 include existing businesses along the MLK Boulevard and allow for future industrial expansion. The areas south of the former Plant 9 are zoned I-2 and include the Meadowbrook Golf course and the mobile home park. Despite their non-industrial use, the golf course and the mobile home park were grandfathered into the I-2 zoning plan. In future, only industrial development will be approved in these areas. A portion of the Meadowbrook Golf Course and the mobile home park carry an "F"

overlay zoning, indicating a Federal Emergency Management Agency (FEMA)-designated floodway and a floodway fringe. Development in such areas is generally prohibited. Based on the current and future land uses of the Site, the primary receptors consist of industrial/commercial/construction workers and trespassers. Off-Site receptors primarily include residents and, to a lesser extent, the identified workers. The identification of potential receptors as part of the CSM is specified in the 2012 RCG.

2.4 GEOLOGY AND HYDROLOGY

The approximate elevation at the Site is 860 to 880 ft above the mean sea level (AMSL). Madison County and the City of Anderson are situated in the New Castle Till Plains and Drainageways section of the Central Till Plain Region. These formations are characterized by multiple deposits and a thick blanket of glacial sediments over the underlying irregular bedrock developed on carbonate rocks of Silurian age that are assigned to the Wabash and pleasant Mills Formations. The Site is primarily underlain by stratified glacial diamict, glaciofluvial sand & gravel, and glaciolacustrine silt and clay deposits.

The unconsolidated deposits at the Site range from less than 20 ft to over 160 ft in thickness and overlie an irregular bedrock surface. Bedrock beneath the Site consists of carbonate rocks of Silurian age. The bedrock topography beneath the Site slopes to the northwest into a pre-glacial bedrock valley. The bedrock is high (i.e., above a 840-ft elevation) in the southern portion of the former Plant 9 area and at the Meadowbrook Golf Course. Bedrock is generally only about 20 ft bgs as a result of the high bedrock elevation and low ground surface elevation in the relict meltwater valley area east of the MLK Boulevard. To the northwest, the bedrock elevation descends to below the 730 ft AMSL elevation at the former groundwater production well 11. The bedrock in this area is in excess of 158 ft bgs.

Five distinct geologic units at the Site are recognized in the unconsolidated surficial soil materials. These units are identified, from top to bottom, as Units 1 to 5.

Unit 1 is a heterogeneous fill material consisting of silty clay loam, silty clay, sandy clay, sandy clay loam, and loam texture soil intermixed, in places, with debris consisting of wood, brick, glass, brick, concrete, coal fragments, and cinders. The unit consists of fill material placed at various times and is generally no more than a few feet in thickness. In places, the lower portion of Unit 1 is saturated and a localized perched groundwater zone occurs. The clayey diamicts in the underlying Unit 2 (a confining unit) is the main

cause of this condition. Saturated fill was observed in the basal portion of Unit 1 at several shallow AOC 1 soil borings.

Unit 2 is a glacial diamict of silty clay loam, silty clay, and loam with occasional thin, interbedded sand and gravel deposits. Sand and gravel lithologies make up a small percentage of this unit. Unit 2 is thin at the southern and eastern parts of the Site, but thickens to the north and west.

Unit 3 consists of stratified sand & gravel and forms the uppermost aquifer beneath the Site. In places, a diamict forms part of the Unit 3 Confining Bed. At some locations, the confining bed is represented by a distinctive silty texture and laminated structure. The confining bed is hydrologically-significant because it separates the Unit 3 aquifer into an upper portion (i.e., Unit 3S) and a lower portion (i.e., Unit 3D). Unit 3 is generally only 10 to 20 ft-thick in the eastern part of the Site (and beneath the meltwater valley). The unit thickens at the western part of the Site where it forms the major portion of the unconsolidated deposits.

Unit 3 is almost entirely within the phreatic zone and is the uppermost aquifer unit at the Site. Groundwater may exist in this unit under confined as well as unconfined conditions. At locations where the base of Unit 2 is elevated, the upper few feet of the unit are unsaturated, and unconfined conditions occur. At locations where the base of Unit 2 is low, the top of Unit 3 is saturated, and confined conditions occur.

The lateral groundwater gradient in Unit 3S is directed to the northeast in AOC 1. Locally, there are significant variations in the magnitude and direction of the gradient related, in part, to the presence or absence of the Unit 3 Confining Bed. An east to southeast-oriented potentiometric trough in Unit 3S occurs in the vicinity of MW40, 42, and 68, where the Unit 3 Confining Bed is absent. In this area, groundwater flow appears to be directed easterly and then southerly into the relict meltwater valley.

The hydraulic gradient for Unit 3D is more consistent and the potentiometric surface suggests an eastward gradient in the South Court Area and along the MLK Boulevard (and into the relict meltwater valley). The north to northeast and south to southwest-oriented relict meltwater valley at former Plant 9 and the Meadowbrook Golf Course appears to induce a hydraulic gradient to the south along its axis. Accordingly, Site-related constituents in the lower portion of Unit 3 are expected to move eastward, and then southward, near the former WWTP.

Unit 4 consists of a hard diamict of loam or clay/loam texture. This unit forms a confining bed between Unit 3 and the Silurian carbonate bedrock. Unit 4 is absent from

the eastern part of former Plant 9 and portions of the adjacent Meadowbrook Golf Course.

Unit 5 consists of a deep bed of cobbles above the bedrock surface. It was only encountered at the north end of the Site (i.e., at MW 62 and MW 71; AECOM, 2012).

The conceptual and factual understanding of the geology and hydrology beneath the Site is critical in tracking the potential migration and fate of any underground constituents per the CSM (2012 RCG). The current CSM suggest that the type of geologic substrate (i.e., unconsolidated glacial deposits) would allow for subsurface migration of constituents released onto soil. This migration may involve the saturated zone, especially for water-soluble constituents. The presence of confining units may decrease, or eliminate, the potential for vertical migration. The overall gradient and direction of groundwater flow is easterly and then southerly into the relict meltwater valley. Any Site constituent plumes, if impacting groundwater or subsurface media, would be expected to follow that flow path.

2.4.1 SURFACE WATER

The Site area is nearly level, with elevations ranging from 860 to 880 ft North American Vertical Datum (NAVD) 88. East of the MLK Boulevard, the elevation is lowest, and the surface elevation descends into a relict glacial meltwater valley. Former Plant 9, Plant 6, and the Meadowbrook Golf Course are located over this feature, the western border of which, roughly follows the alignment of MLK Boulevard. The meltwater valley trends south-southwest from Anderson, Indiana over several miles towards Pendleton, Indiana (Brown et al., 2003). A small channelized stream, Stanley Ditch, occupies the north end of the valley and drains westward along the south boundary of the Meadowbrook Golf Course. Stanley Ditch originally flowed due north between the former Plant 6 and Plant 9, but was diverted southward in 1963 to provide storm water relief for the City of Anderson combined sewer system. As a result, Stanley Ditch is now a tributary to Prairie Creek, which joins Fall Creek in Pendleton, Indiana and, subsequently, the West Fork White River.

Since building demolitions in the mid-2000's, much of the Site is pervious allowing surface water to infiltrate the ground. Surface water run-off from paved areas of the Site is directed, through overland flow, to the combined sewer system that discharges north to the City of Anderson Publicly Owned Treatment Work (POTW) on the West Fork White River. The combined sewer system flows northward across the Meadowbrook Golf Course and beneath the former Plant 9 and up the trend of the relict meltwater

channel. Surface water run-off from the northern portion of the Meadowbrook Golf Course is directed, through piping, to the golf course ponds. Run-off from the southern portion of the Meadowbrook Golf Course drains southward toward Stanley Ditch, which flows along the southern and eastern boundaries of the golf course.

A drainage divide between Stanley Ditch and Prairie Creek, draining to the south, and the combined sewer system, draining north to the West Fork White River, occurs near the south side of former Plant 9, perhaps near and along the South Anderson Cutoff railroad embankment. Areas to the south of the railroad embankment, including most of the Meadowbrook Golf Course, are floodway and floodway fringe areas (AECOM, 2012).

Based on the current information for surface water, the CSM (per the 2012 RCG) suggests that any Site constituents mobilized from surface soil to runoff water have the potential to enter the golf course ponds, Stanley Ditch, and POTW system. As such, these abiotic receptors may appear to be of investigative interest. Accordingly, HydroTech collected surface water samples at ponds in May 2003, but levels of vinyl chloride, trans-1,2-dichloroethene, cis-1,2-dichloroethane, and 1,1-dichloroethane were below detections limits. Additional pond sampling in January of 2005 led to detection of trace amounts of 1,1-dichloroethane, cis-1,2-dichloroethane, and vinyl chloride. The detections were attributed to seasonal fluctuations in surface water temperatures and formation of ice on the pond surface. No surface water screening criteria (except the drinking water criterion for vinyl chloride) were exceeded in any of the surface water samples. Re-sampling in April of 2005 resulted in no vinyl chloride detections. Based on the risk assessment of the surface exposure pathway, it was concluded that the ponds are not impacted. Therefore, surface water appears to be of secondary importance. Notwithstanding the above, surface water at the Meadowbrook Golf Course is monitored during Spring, Summer, and Fall as part of the Site-wide, IDEM approved, monitoring plan.

2.4.2 GROUNDWATER

In November 2000, the City of Anderson issued an ordinance (#55-2000) that prohibits the installation of new potable water wells within 300 ft of a public water line. The ordinance also prohibits well installation and well re-drilling in the aquifer above the regional till.

In December 2000, a receptor survey identified ten, residential potable water wells, in the vicinity of the Site. Nine of these wells are downgradient from the Site and are

located north of 29th Street. Owners of these wells were identified and groundwater sampled for Site constituents (VOCs) in December 2000. No VOCs were detected in any of the wells. Two of the nine wells, located at the Meadowbrook Golf Course, were abandoned and the golf course was subsequently connected to the public water supply. In 2013, CRA conducted a search of the Indiana Department of Natural Resources (INDR) Water Well Record Database (WWRD), which identified six water wells within a half-mile radius north of the Site. RACER conducted a search for the six wells and concluded that the water wells were either not in use, decommissioned or not mapped properly. The locations of off-Site water wells are shown on Figure 2. The concentrations of VOCs in groundwater nearest to the off-Site water wells have remained the same or decreased since 2000. Therefore, given these concentrations did not result in VOC groundwater detections at nearby drinking wells in 2000, it is unlikely that the drinking water quality in these wells has declined as a result of impacted groundwater originally at the Site.

GMC installed several groundwater wells on-Site for use in industrial processes and cooling. These wells were in operation until 1989. Wells designated as WH-9, WH-10, and WH-11 were located in AOI 1 and wells WH-11 and WH-12 were located at the West parking lot of the Main Plant building. The five former on-Site groundwater production wells were abandoned in accordance with Indiana Department of Natural Resources (IDNR) well abandonment rules (i.e. 312 IAC 13).

3.0 SITE ENVIRONMENTAL INVESTIGATIONS

Previous investigations performed at the Site by Earth Tech, Environ, CRA, and other consultants are summarized below. Unless otherwise noted, all data was obtained from the Final RFI (Earth Tech 2011). The results from these investigations are part of the current CSM for the Site.

3.1 PREVIOUS INVESTIGATIONS

A preliminary RFI investigation was performed in December 1997. This activity involved a soil gas survey chromatograph of AOC 1 (general areas), SWMU 17, and the West Chromium Area.

A Phase 2 soil and groundwater investigation at the former Plant 9 was conducted in February 1998 by ATC Associates.

Soil samples were collected during the Stage I RFI effort from October 30, to November 13, 2000. As mentioned previously, surveys of nearby receptor wells were conducted in December 2000. Additional Stage I RFI investigations occurred through July 2001 which included the installation and sampling of monitoring wells. AOC 2, AOC 4, AOC 5, and Area 4 of AOI 1 were determined to require no additional investigations.

In June 2001, a Phase II subsurface soil and groundwater investigation was conducted by CRA. Samples collected during this investigation were analyzed for VOCs, semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), and metals.

A Phase 2 subsurface investigation was conducted in January 2003 by CRA. This analysis was conducted in accordance with the Closure Plan for Electroform Area Trenches. Samples were submitted for analysis of select metals, hexavalent chromium (chromium VI), and cyanide.

In March 2003, a Phase I Site Assessment was conducted by HydroTech. This investigation identified at least two potable water supply wells that serviced the Meadowbrook Golf Course. A third, previously unidentified, well was discovered on the golf course during the Stage II RFI, but the well was not in use.

Beginning in October 2003, Stage II RFI investigations were initiated at AOC 3, Area 3, and expanded portions of Area 1. The expanded portions include former Plant 9 and

nearby Meadowbrook Golf Course. Soil borings were collected from the North Parking Area/Vacant Parcel, and the former metal plating and recovery areas.

Between 2011 and 2013, CRA conducted soil and groundwater investigations at the Site to:

- delineate the extent of chromium-impacted soil and perched groundwater identified in September 2008 at the former Bay M26/M27 excavation area
- determine if the release of chromium-impacted water from the 310 Plater Pit during demolition activities resulted in impacts to nearby soil
- delineate the horizontal and vertical extent of ten areas of stained soil identified beneath the former concrete floor slab at the time of Main Plant building demolition
- at the request of the IDEM, conduct general soil screening in the area formerly occupied by the northern portion of the Main Plant building
- document the soil quality within the perceived WWTP plume source area

From October 2005 through October 2007, GMC conducted quarterly monitoring of a selected group of monitoring wells according to an interim Site-wide groundwater monitoring plan (CRA, 2005). This work was conducted for nine consecutive quarters ending in October 2007.

The interim monitoring program was replaced by a Site-wide groundwater monitoring plan associated with the draft Final Corrective Measures Proposal (CMP) for the facility. This program involves semiannual sampling at a modified well list and includes sampling of two surface water monitoring points on the Meadowbrook Golf Course three times per year. The sampling plan for this program (AECOM, 2010) was approved by IDEM on November 24, 2010. Sampling under this program has been conducted since June 2008 and is ongoing.

3.2 INTERIM MEASURES

The identification of interim remediation measures completed to-date is an important component of an updated CSM since impacted media removal, in-situ constituent reductions, and switching to a public water supply collectively reduce the overall exposure to on- and off-Site receptors. Reduced exposure leads to a reduced potential for risk.

3.2.1 SOUTH COURT AREA

Soil was removed from the MW31 area of AOC 1 due to elevated (i.e., 10-fold higher than the rest of AOC 1) concentrations of trichloroethylene (TCE). In addition to soil removal, perched groundwater in Unit 1 was treated with hydrogen release compound (HRC®) to reduce concentrations of TCE, cis-1,2-dichloroethane, and vinyl chloride in the underlying Unit 3 aquifer. During this interim measure, monitoring well MW31 was plugged and abandoned. A replacement well, MW31R, was installed at the former MW31 well location.

3.2.2 MEADOWBROOK GOLF COURSE

Two potable wells at the Meadowbrook Golf Course were abandoned and the golf course infrastructure was connected to a public water supply. In addition, GMC and the owners of the Meadowbrook Golf Course have entered into an agreement that prohibits the use of groundwater under the golf course property. The agreement, however, does allow the use of pond water for irrigation purposes. Samples from this pond are regularly collected and analyzed for VOCs.

3.2.3 FORMER GM PRODUCTION WELLS

Five former groundwater production wells on-Site were abandoned between April 30, and September 4, 2007, in accordance with the IDNR well abandonment rules (i.e., 312 IAC 13). Abandonment activities including electrical line disconnection, pump motor and pump column removal, and well grouting in accordance with a written work plan for well abandonment (Earth Tech, 2006) and was conducted by a licensed State of Indiana water well drilling contractor.

3.3 BACKGROUND SOIL CONCENTRATIONS OF METALS

IDEM (2012) recommends screening inorganic constituents (i.e., metals) of potential concern against background concentrations. This is one of 2012 RCG's fundamental remediation objectives (RO's).

Sampling for background levels of metals in soil occurred during the Stage I RFI. Per the previous Final RFI report, Site-specific samples were collected from locations where no former manufacturing or waste operations took place. Background samples collected

from the 0 to 2 ft bgs depth interval were considered representative of outdoor worker and residential exposures. The resulting background data are used in the data screening step performed below. The 2012 RCG does not define a specific depth interval for surface or subsurface soil. The indicated depth interval is based on the general RAGS documentation.

4.0 ANALYTICAL RESULTS AND COPC SCREENING

As part of the human health risk assessment conducted by CRA, additional exposure media data screening was undertaken using a refined strategy. The revision strategy was described in the April 26, 2013 letter (CRA, 2013) and subsequently approved by the IDEM via electronic mail dated May 15, 2013. The implemented approach capitalizes on the cost efficiencies afforded by using the most up-to-date, IDEM-accepted (primarily the 2012 RCG), and pragmatic risk assessment paradigms. Furthermore, considerable advancements in risk assessment, risk management, regulatory approaches, and applied toxicology were made since the publication of the first HHRA for the Site warranting a timely HHRA revision. The latter is to ensure that the planned remedial actions are not only contemporary, but also protective of human health and the environment. The HHRA revision begins with exposure characterization, as described below.

The exposure characterization step (per 2012 RCG), where the nature and extent of potential impacts to exposure media are assessed via comprehensive sampling, yields all-inclusive analytical results that must be screened for constituents that may be associated with adverse health effects on receptors (i.e., potential risk drivers). The data screening step directly utilizes the Screening Levels (SLs) discussed and identified in the 2012 RCG.

Analytical results for on-Site soil and groundwater are summarized in Tables 4.1 and 4.2, respectively, and for off-Site groundwater in Table 4.3.

The key parameters used in the screening step of the Site data (July 8, 2013 database version) are:

- background levels (i.e., highest Site background metal results in soil were used to screen data; this step is specified in the 2012 RCG)
- detection frequency (DF) (i.e., use 10 percent detection frequency to screen non-risk drivers; this step is specified in the RAGS)
- detection limit (DL) (i.e., use ½ detection limit for results below the quantification limits; this step is specified in the RAGS)
- essential elements without SLs [i.e., calcium, magnesium, potassium, and sodium were excluded from the assessment based on their Generally Regarded As Safe (GRAS) nature; this step is specified in the RAGS]
- IDEM's 2013 SLs for various media (as named in the 2012 RCG and listed when this report was being prepared (i.e., August 2013) on the IDEM's website: <http://www.in.gov/idem/6792.htm>)

- appropriate and applicable SLs from other jurisdictions (adjusted to 10^{-5} for carcinogens per the 2012 RCG) to fill screening benchmark data gaps

The following screening levels were used to identify Constituents of Potential Concern [(COPCs; referred to as the Potential Contaminants (PCs) in the 2012 RCG] subject to further assessment.

Soil

- IDEM 2013 SLs for commercial/industrial worker soil exposure, excavation worker soil exposure, and groundwater leaching from on-Site soil constituents (SL source obtained in August 2013: <http://www.in.gov/idem/6792.htm>).

Groundwater

- IDEM 2013 SLs for residential tap water exposure, residential occupant, and commercial/industrial worker exposure to vapors (SL source obtained in August 2013: <http://www.in.gov/idem/6792.htm>). These SLs were used to identify on- and off-Site COPCs in groundwater.

4.1 SOIL COPCS

Exceedances of the soil SLs are identified in Table 4.1 and highlighted in Appendix A.1. The screening results for each chemical class are discussed below.

4.1.1 VOLATILE ORGANIC COMPOUNDS (VOCs)

VOCs were detected in soil samples at concentrations exceeding at least one of the SLs (Table 4.1 and Appendix A.1). The exceedances were associated with 1,1,1-trichloroethane, 1,1-dichloroethane, cis-1,2-dichloroethene, ethylbenzene, trans-1,2-dichloroethene, trichloroethene, toluene, and total xylenes.

4.1.2 SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

SVOCs were detected in soil at concentrations exceeding at least one of the SLs (Table 4.1 and Appendix A.1). The exceedances were associated with benzo(a)anthracene, benzo(a)pyrene, and benzo(b)fluoranthene, indeno(1,2,3-cd)pyrene, and naphthalene.

4.1.3 METALS

Detections of metals in soil at concentrations exceeding the SLs were limited to antimony, arsenic, cadmium, chromium VI, cobalt, copper, iron, lead, manganese, nickel, mercury, lead, and thallium (Table 4.1 and Appendix A.1).

4.2 GROUNDWATER COPCS

Exceedances of the groundwater SLs are identified in Table 4.2 and Appendix A.2 for commercial/industrial land use and Table 4.3 and Appendix A.3 for the residential land use. The results for each chemical class are discussed below.

4.2.1 VOLATILE ORGANIC COMPOUNDS

The VOCs detected in groundwater samples at concentrations exceeding the SLs were 1,1-dichloroethane, cis-1,2-dichloroethene, 2-butanone [Methyl ethyl ketone (MEK)], trans-1,2-dichloroethene, trichloroethene, and vinyl chloride (Tables A1.2 and A1.3).

4.2.2 SEMI-VOLATILE ORGANIC COMPOUNDS

No SVOCs in groundwater were detected at a concentration exceeding the SLs.

4.2.3 METALS

Metals were detected in Site groundwater above the SLs and included arsenic, cadmium, chromium [all forms], copper, manganese, mercury, and nickel (Tables 4.2, 4.3, and Appendices A.2 and A.3).

5.0 REFINED HUMAN HEALTH RISK ASSESSMENT (RHHRA)

The significance of the analytical results, the screening step performed in Section 4.0, and the completed interim remedial measures in terms of the potential impacts on human health is assessed in this section. In accordance with the 2012 RCG, and RAGS to support/supplement RCG, the main steps in a HHRA are hazard identification, exposure assessment, toxicity assessment, and risk characterization.

Traditionally, these steps are executed in sequence and yield a "forward" risk assessment to determine whether current or future exposures may or may not be associated with potentially unacceptable health risks/hazards. However, the "reverse" risk assessment (RRA) approach performed here, where Site-specific risk-based screening levels are compared to exposure media results, is also recognized by the 2012 RCG (equations for the calculation of Site-specific screening levels are included in Appendix A of 2012 RCG). Based on the 2012 RCG, "the reverse" risk assessment, along with the SSCL development methodology, are applied at the Site.

The conceptually-simple, risk characterization step consisting of comparing the SSCLs to current COCP concentrations in exposure media identifies not only the potential risks on a sample-by-sample basis, but also delineates areas on- and off- Site where further remediation and/or management decisions may be needed. This is the end product of a RRA, details of which, are presented below.

5.1 HAZARD IDENTIFICATION

The hazard identification step involves the development of a CSM of potential human exposure pathways/routes as well as the identification of COPCs via screening of exposure media data against conservative SLs. These steps were completed in Section 4.0. The CSM, as it relates to human receptors, is presented below and the list of COPCs forwarded to the RHHRA is presented in Section 5.2.

5.1.1 CONCEPTUAL SITE MODEL (CSM)

A CSM is a simplified representation of the relationship between chemical sources, fate and transport processes, exposure pathways, and exposure routes to receptors at a given location. Its purpose is the identification of complete exposure pathways, which must be addressed in a risk assessment. As per USEPA (1989), a complete exposure pathway must have the following components: 1) source of a chemical constituent, 2) transport

mechanism from source to receptor, 3) exposure point, and 4) route to the receptor. A pathway is incomplete if any of these four components is missing. Otherwise, the pathway is considered complete and must be evaluated further. The complete/incomplete exposure pathway analysis is indicated in the 2012 RCG.

The Site has an industrial provenance and is projected to remain so in the foreseeable future. Accordingly, commercial/industrial workers (CIWs) would be the primary long-term receptors at the Site. Soil is expected as the main constituent source and exposure medium since large surface water bodies are not present and, similar to the golf course, the on-Site groundwater use will be deed-restricted via an Environmental Restrictive Covenant (ERC) (i.e., implementation of an institutional control of this potential exposure pathway per 2012 RCG). CIWs are assessed for soil dermal contact, inhalation of dusts and vapors, and incidental ingestion of soil. There is also a potential for inhalation of outdoor and indoor soil gas. Other receptors may include construction workers, trespassers, as well as off-Site residents and recreators.

Per the current CSM, the only source medium associated with the potential for adverse impacts off-Site is groundwater. Accordingly, hypothetical receptors that may come into contact with groundwater are residents (via inhalation of indoor vapors), recreators (via swimming in groundwater-filled swimming pools), and workers (via inhalation of indoor vapors and incidental contact while groundwater is exposed during utility and maintenance work).

In summary, the main receptors and exposure pathways are:

- CIWs exposed to soil, groundwater, dusts, and vapors
- excavation worker exposed to soil, groundwater, dusts, and vapors
- resident exposed to groundwater (assessed off-Site)
- child recreator exposed to groundwater via kiddie pool (assessed on-Site and off-Site)
- adult and child resident inhaling indoor vapors (off-Site)
- groundwater impacted by soil constituents via leaching

On-Site worker and child recreator scenarios are also indicative of potential exposures to adolescent trespassers and will not be assessed separately in the RHHRA.

Based on the characterization of the Site and its current/future use, the exposure pathways for each receptor group are:

- Current/Future Commercial/Industrial and Excavation Worker (adult)
 - o Dermal contact with soil and groundwater
 - o Incidental ingestion of soil and groundwater
 - o Inhalation of soil particulate matter (or dust) and vapors entrained in ambient air
- Current/Future Resident (child and adult) and Recreator (young adult)
 - o Dermal contact with groundwater
 - o Incidental ingestion of groundwater
 - o Inhalation of vapors in ambient air
- Current/Future Resident (child and adult)
 - o Dermal contact with groundwater
 - o Incidental ingestion of groundwater
 - o Inhalation of vapors in ambient air

For the purpose of the RHHRA, a worker is an adult with exposure parameters based on age range from 16 to 30 years (USEPA, 2004), averaging time of 25 years (2012 RCG), exposure frequency of 250 days/year (2012 RCG), and exposure duration of 25 years (2012 RCG). An indoor worker is typically an occupant of a commercial building who infrequently ventures beyond the work space other than a parking lot and works scheduled hours each day. This type of a receptor has limited potential for direct exposure to Site soil, sediment, surface water, and groundwater. Affected dust originating from surface soil (and dry sediments) and vapors may enter the building and lead to exposure. Exposure via drinking water is not possible because Site groundwater is not used, nor can it be due to institutional controls, for potable purposes.

An excavation worker is expected to be present at the Site on short-term basis and is limited by the duration of construction, maintenance, and subsurface activities. Per 2012 RCG, averaging time is 1 year, exposure frequency is 45 days/year (2012 RCG), and exposure duration is 1 year. However, due to the invasive nature of construction (and remediation) activities, the worker may be exposed to all potentially-affected media through dermal contact, ingestion, and inhalation. Implementation of personal protective equipment and safety procedures at the Site are designed to limit or eliminate such exposure.

An off-Site resident (there are no on-Site residential receptors) is a child or an adult occupying a particular domicile for as long as a lifetime (exposure duration is set to 30 years per 2012 RCG). Of special exposure interest in the RHHRA is the recreational swimming scenario (i.e., kiddie pool filled with local groundwater) and the vapor intrusion pathway due to impacted groundwater. This is not a 2012 RCG scenario, but rather a carryover from a previous HHRA to address (however unlikely) the potential scenario of someone filling a residential pool with impacted groundwater.

5.1.2 SUMMARY OF EXPOSURE MEDIA DATA AND RHHRA COPCS

COPCs are chemicals related to a Site that have the potential to pose unacceptable risk to public health. In general, chemicals are identified as COPCs based on their detected concentrations relative to the conservative SLs, frequency of occurrence, and history of use at the Site. The SLs are not specific to the Site (i.e., apply to all Sites) and, therefore, are necessarily conservative. The initial screening step using these levels helps to ensure that all potential risks due to specific constituents, however minimal, are identified early on. Screening level exceedances do not imply that remediation and/or risk management are required. Rather, this indicates that additional assessment is needed. To this end, the SSCLs can then be used in the refinement step to identify any significant risks that may need to be addressed via remediation and/or institutional controls. The data set applied in the soil and groundwater COPC screening for this RHHRA includes all data gathered during previous and recent field activities. Data Screening Summaries are presented in Appendix A.

Constituents determined to be present in each medium of interest (i.e., soil and groundwater) at concentrations above the screening levels and that had a level of detection frequency (LDF) greater than 10-percent (after USEPA, 1989) were identified as COPCs for further analysis. The resulting list of constituents is assessed further by comparing the detected concentrations to SSCLs, which were specifically derived for the current Site. All other detected constituents were eliminated from further consideration in the RHHRA.

For soil, the identified COPCs exceeding one or more of the conservative SLs include:

antimony	arsenic	cadmium
chromium VI	cobalt	copper
iron	lead	manganese
nickel	mercury	lead
thallium	benzo(a)anthracene	benzo(a)pyrene
benzo(b)fluoranthene	indeno(1,2,3-cd)pyrene	naphthalene
1,1,1-trichloroethane	1,1-dichloroethane	cis-1,2-dichloroethene
ethylbenzene	trans-1,2-dichloroethene	trichloroethene
toluene	total xylene	

For on- and/or off-Site groundwater, the identified COPCs exceeding one or more of the conservative SLs include:

aluminum	antimony	arsenic ¹
beryllium	cadmium	chromium ²
cobalt	copper	iron
lead ¹	manganese ^{1 2}	mercury
nickel ²	thallium	vanadium
zinc	bis(2-ethylhexyl)phthalate	1,1,1-trichloroethane
1,1-dichloroethane ¹	1,1-dichloroethene	cis-1,2-dichloroethene ¹
xylene	trans-1,2-dichloroethene ¹	trichloroethene ¹
vinyl chloride ¹		

¹ - also found off-Site

² - all forms found

The identified COPCs were forwarded to the SSCL screening step discussed below. Please refer to Tables 4.1 through 4.3 for receptor and exposure scenario details regarding the underlying cause for each exceedance above SLs.

5.2 SITE-SPECIFIC RISK CHARACTERIZATION

In this RHHRA, the pragmatic risk characterization step is conducted by comparing the SSCLs developed specifically for the Site to the COPC concentrations in exposure media to identify locations where risk/hazard levels may be above the target risk/hazard thresholds and perhaps require additional assessment/remediation, and/or risk management measures.

As mentioned in the previous section, the screening of the current data against the conservative screening levels (see Tables 4.1 through 4.3) revealed several organic and

inorganic constituents requiring further evaluation [i.e., frequent Site constituents (listed as Det.>SL) for worker, excavation (E), recreator (RCR), resident (R), and migration to groundwater scenarios (MTG)]. The next step, described below, refines the potential risk drivers via the calculation and implementation of SSCLs.

5.2.1 DERIVATION OF SITE-SPECIFIC SCREENING LEVELS (SSCLS)

For each constituent that exceeded any of the screening criteria and scenarios, a SSCL was derived according to the 2012 RCG. The SSCLs calculated here are meant to capture not only the practical and realistic intent of Site-specific remediation design, but also the latest developments in applied toxicology and risk assessment, while ensuring the protection of human health and the environment. SSCLs strike the necessary balance between remediation and protection recognized by many agencies, including IDEM. SSCL derivation details are presented in Appendix B.

For maximum transparency, expedited regulatory acceptance, and the SSCL value optimization, a systematic procedure specified in the 2012 RCG was adopted for this Site. For example, the steps for CIWs SSCL derivation are as follows (replicated from the 2012 RCG):

1. Multiply the value (if any) appearing in the carcinogenic screening level column of the USEPA Regional Screening Level (RSL) Industrial Soil Table by ten to produce a carcinogenic screening level at a target cancer risk of 10^{-5}
2. Select the lower of the following as the IDEM commercial/industrial soil direct contact screening level:
 - a. 10^{-5} carcinogenic screening level (if any)
 - b. Non-carcinogenic screening level (if any) from the RSL Industrial Soil Table
 - c. Saturation Concentration (C_{sat}) (estimated saturation limit for a given constituent and medium)
 - d. 100,000 milligram per kilogram (mg/kg)
3. Calculate lead screening levels for the commercial/industrial scenario using USEPA's Adult Lead Model.

This procedure was enhanced by adding certain steps to account for the intended SSCL use (i.e., industrial land cleanup), provide the most current inputs, adjust for risk-based endpoints (to support risk-based decision-making), and to account for bioavailability in

soil. These enhancements provide for the most up-to-date, applicable, and scientifically-defensible SSCLs for use in risk-based Site cleanup decisions.

The specific adjustments contained in the SSCLs for soil and direct contact exposure (this derivation does not apply to the leaching potential SSCL, which is addressed separately) are listed below.

<i>Potential Risk Driver</i>	<i>SSCL Adjustment</i>	<i>Rationale</i>
Arsenic ^C	Updated to the May 2013 USEPA RSL, which includes the soil bioavailability factor of 60%	Uses most current RSL
Chromium VI ^C	Applied 50% soil bioavailability factor	Per ATSDR (2012) chromium VI in soil has limited bioavailability Witmer et al. (1991) rat study indicates 50% uptake at most
Copper ^{NC}	Adjusted from non-detrimental effect (gastrointestinal endpoint) to acute effect by applying a factor of 10	Risk-based cleanup actions are preferably based on acute effects
Lead ^{NC}	Applied the ALM using IDEM input and reported soil bioavailability of 11%	Uses most current information from Batelle (2000) on the bioavailability of lead in soil
Mercury ^{NC}	Updated to the May 2013 RSL, which includes the risk-based value rather than the soil saturation limit	Risk-based cleanup actions are preferably based on adverse effects rather than physical parameters
Benzo(a)anthracene ^C	Applied 70% soil bioavailability factor	Uses most current information from Lu et al. (2010) on the bioavailability of Polycyclic Aromatic Hydrocarbons (PAHs) in soil
Benzo(a)pyrene ^C	Applied 70% soil bioavailability factor	Uses most current information from Lu et al. (2010) on the bioavailability of PAHs in soil
Benzo(b)fluoranthene ^C	Applied 70% soil bioavailability factor	Uses most current information from Lu et al. (2010) on the bioavailability of PAHs in soil
Indeno(1,2,3-cd)pyrene ^C	Applied 70% soil bioavailability factor	Uses most current information from Lu et al. (2010) on the bioavailability of PAHs in soil
Trichloroethene ^C	Updated to the May 2013 RSL	Uses most current RSL
Total xylenes ^{NC}	Updated to the May 2013 RSL, which includes the risk-based value rather than the soil saturation limit	Risk-based cleanup actions are preferably based on adverse effects rather than physical parameters

C-carcinogen

NC-noncarcinogen

Pre- and post-adjustment SSCL values for CIWs and soil are indicated below.

<i>Potential Risk Driver</i>	<i>IDEM SL Direct Contact CIW (mg/kg)</i>	<i>SSCL Direct Contact CIW (mg/kg)</i>
Arsenic	16	23.9
Chromium VI	56	112
Copper	41,000	410,000
Lead	800	1,660
Mercury	3.1	43
Benzo(a)anthracene	21	30
Benzo(a)pyrene	2.1	3
Benzo(b)fluoranthene	21	30
Indeno(1,2,3-cd)pyrene	21	30
Trichloroethene	20	64
Total xylenes	260	2,700

The excavation worker SSCLs were based on the CIW SSCLs and exposure duration/frequency factors specified in the 2012 RCG for converting CIW to E SSCLs. Refer to Appendix B for additional calculation details.

Migration to groundwater SSCLs were calculated using Site-specific soil parameters reported in EarthTech (2011) and entered into IDEM's non-default closure tool downloaded in August 2013 from <http://www.in.gov/idem/4211.htm>. The tool was also used to calculate industrial groundwater SSCLs (commercial/industrial tap water use [CITW]). The resulting SSCLs are presented in Tables 4.1, 4.2, and 4.3. Calculation details are presented in Appendix B.

To account for the vapor intrusion pathway due to affected groundwater (on- and off-Site), the USEPA's tools and methodologies and select Site-specific inputs (EarthTech, 2011) were used to calculate groundwater SSCLs for volatile constituents per the USEPA methodology as found at <http://www.epa.gov/oswer/vaporintrusion>. New, more conservative, attenuation factors based on Johnson and Ettinger (J&E) modeling were calculated. Vapor intrusion SSCLs are presented in Tables 4.2 and 4.3. The vapor intrusion SSCL derivation details are included in Appendix B.

The off-Site groundwater ingestion pathway is not considered a complete exposure pathway given the following:

- The surrounding area is municipally serviced with drinking water

- The City of Anderson ordinance prohibits the installation of new water wells in the potentially impacted hydrogeologic units
- Nearby water wells were sampled for VOCs in 2000, the results of which were non detect (additional water well sampling is planned to update historical data)
- The concentrations of VOCs in groundwater nearest to the off-Site water wells have remained the same or decreased since 2000. Therefore, given these concentrations did not result in VOC groundwater detections at nearby drinking wells in 2000, it is unlikely that the drinking water quality in these wells has declined as a result of impacted groundwater originating from the Site. Therefore, the only potentially-complete residential exposure pathways for groundwater considered are the swimming pool filled from a existing private well and vapor intrusion. To quantify exposure associated with recreators, a child swimmer RSL tool as found at http://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search was populated with Site-specific parameters for exposure duration and frequencies reported in EarthTech (2011). The resulting SSCLs for the child recreator scenario are listed in Tables 4.2 and 4.3 and the calculation details are included in Appendix B.

5.2.2 RISK/HAZARD ASSESSMENT

The risk/hazard assessment step in the RHHRA consists of pairing the SSCLs with Site exposure media data [i.e., Site-wide and off-Site Exposure Point Concentrations (EPCs), as represented by 95% upper confidence limits on the mean (UCLs) and geometric means (GM)]. UCLs quantify the Reasonable Maximum Exposure (RME) and geometric means of the Central Tendency Estimates (CTE) per RAGS. Upper confidence limits were calculated using ProUCL (version 4.1.01 downloaded from <http://www.epa.gov/osp/hstl/tsc/software.htm>) commonly accepted and used by multiple agencies, including IDEM, as indicted in the 2012 RCG.

The 95%UCL for each potential risk driver was calculated according to the specific distribution fitted to the Site-wide data points. A given 95% UCL was selected based on the program recommendation. If no recommendation was made for a 95% UCL, the Chebyshev 95% UCL was manually selected instead for consistency with other UCLs and conservatism (i.e., it was the highest result).

GMs were calculated using ProUCL. Geometric rather than arithmetic means were used in CTE estimates to better represent the central tendency of log-normally distributed data for a less conservative exposure estimate than that provided by RME. The

calculated EPCs are presented in Tables 4.1 through 4.3. Calculation details are contained in Appendix B.

5.2.3 COMPARISON OF SSCLS TO COPC CONCENTRATIONS

5.2.3.1 ON-SITE RECEPTOR RISK CHARACTERIZATION

A comparison of on-Site COPC concentrations and SSCLs needs to be conducted to identify potential risk drivers on-Site. For soil, and based on the current data, it appears that the potential hot-spot risk drivers (i.e., those associated with sufficiently frequent, detected [i.e., cannot be a non-detected constituent], and elevated concentrations above SSCLs at individual sampling locations) are limited to five metals (i.e., arsenic, cadmium, chromium VI, copper, and nickel), three PAHs (i.e., benzo[a]anthracene, benzo[a]pyrene, and benzo[b]fluoranthene), and three VOCs (i.e., cis-1,2-dichloroethene, trichloroethene, and toluene) (i.e., Det.>SSCLs; Table 4.1). This determination is inclusive of the CIW, E, and MTG scenarios. These constituents are identified as potential hot-spot (i.e., limited to the vicinity of the sampling point) risk drivers and will undergo further analysis to evaluate their impact on a Site-wide basis and account for exposure averaging per RAGS. Please refer to Table 4.1 for the basis of each SSCL exceedance. Figures 3, 4, and 5 present the locations and analytical data where soils exceed SSCLs for VOCs, PAHs, and metals, respectively.

The same SSCL comparisons that were made for soil are also done for on-Site groundwater. The results of this comparison shows that the potential hot-spot risk drivers are limited to six metals (i.e., arsenic, cadmium, chromium [all forms], copper, manganese, and nickel) and five chlorinated hydrocarbons (i.e., 1,1-dichloroethane, cis-1,2-dichloroethene, trans-1,2-dichloroethene, trichloroethene, and vinyl chloride) (i.e., Det.>SSCLs; Table 4.2). This determination is inclusive of the RCR, CITW, and Commercial Industrial Worker Vapor Intrusion (CIV) scenarios. The listed constituents are now identified as potential hot-spot risk drivers and will undergo further analysis to evaluate their impact on a Site-wide basis (i.e., whether impacts are possible after taking exposure averaging into consideration). Please refer to Table 4.2 for additional information. Figures 6 and 7 present the locations and analytical data where groundwater exceeds SSCLs for VOCs and metals, respectively.

While the identification of hot-spot risk drivers is important for any focused affected media removal where exposure averaging neither applies nor is warranted, it is also vital that a Site-wide risk level be understood. Based on pooled concentration estimates, the potential risk drivers in excess of reasonable average exposures (i.e., CTE) are arsenic

in soil and chromium (all forms) and vinyl chloride in groundwater. There are no constituents that had a CTE exceedance of the SSCL for CIV in groundwater, suggesting that this pathway is not a concern when evaluating reasonable average exposures to on-Site groundwater.

From the remediation and risk-management perspective, this means that the overall exposure to only arsenic in soil and chromium and vinyl chloride in groundwater needs to be reduced via hot spot removal actions or institutional controls. See Section 5.2.4 for the risk characterization summary.

This determination is inclusive of all specified receptors, media, and exposure scenarios discussed herein. Additional details are presented in Tables 4.1 and 4.2.

5.2.3.2 OFF-SITE RECEPTOR RISK CHARACTERIZATION

The same comparative analysis that was conducted in the preceding section for on-Site potential risk drivers was also done for off-Site receptors here. For off-Site groundwater, the potential hot-spot risk drivers are limited to two metals (i.e., arsenic and chromium [total]) and three chlorinated hydrocarbons (i.e., cis-1,2-dichloroethene, trichloroethene, and vinyl chloride) (i.e., Det.>SSCLs; Table 4.3). This determination is inclusive of the RCR, resident vapor intrusion (RV), CITW, and CIV exposure scenarios. The listed constituents are now identified as potential off-Site hot-spot risk drivers and will undergo further analysis to evaluate their overall impact to off-Site risk after exposure averaging is taken into consideration (i.e., CTE). Please refer to Table 4.3 for additional information. Figures 8 and 9 present the locations and analytical data where off-Site groundwater exceeds the SSCLs for VOCs and metals, respectively.

Based on pooled concentration estimates, the potential risk drivers in excess of the reasonable average exposures (i.e., CTE) are chromium (total) and vinyl chloride in groundwater. From the remediation and risk-management perspective, this means that the overall exposure to only chromium (total) and vinyl chloride in groundwater needs to be reduced via hot spot removal actions or institutional controls. See Section 5.2.4 for the risk characterization summary.

This determination is inclusive of all specified receptors, media, and exposure scenarios discussed herein. Additional details are presented in Table 4.3.

5.2.4 PRAGMATIC RISK CHARACTERIZATION SUMMARY

The average concentration (i.e., CTE) of arsenic in soil was in excess of the MTG SSCL, but only by a minor amount (i.e., 1.2 times higher than the SSCL). In order to make a statistical comparison between the concentration of arsenic in background samples and the average arsenic concentration found in Site soil samples (i.e., CTE), the geometric mean of the background arsenic samples was determined. Given the average concentration of arsenic in background samples is above the MTG CTE (i.e., a geometric mean of 7.84 mg/kg compared to the MTG CTE of 6.96 mg/kg) and above the most conservative IDEM screening level in soil (MTG SL of 5.9 mg/kg), and that the highest detected arsenic concentration in background soil samples was 27 mg/kg, it is reasonable to expect that arsenic in soil is not an overt Site-related risk driver requiring remediation and/or risk management measures.

Given that Site groundwater is not currently used for any purpose and future use will be prohibited through a restrictive covenant, direct contact with groundwater by on-Site workers is unlikely under the current and reasonably-anticipated future land uses. Thus, only recreators exposed to chromium and vinyl chloride in groundwater (direct exposure and not through vapor intrusion) are of remaining concern. Given the area surrounding the Site is municipally-serviced with potable water and nearby water wells have historically been non-detect for VOCs (based on currently available data), direct contact with impacted groundwater by off-Site workers and residents is unlikely. Re-testing of nearby water wells will assist with this conclusion.

6.0 SUMMARY AND CONCLUSIONS

An updated and refined human health risk assessment (i.e., RHHRA) for the Site using RRA methodology and IDEM guidance (2012 RCG) reveals a subset of constituents found in concentrations above the SSCL. These constituents are:

Soil:

- arsenic
- cadmium
- chromium VI
- copper
- nickel
- benzo(a)anthracene
- benzo(a)pyrene
- benzo(b)fluoranthene
- cis-1,2-dichloroethene
- trichloroethene
- toluene

Groundwater:

- arsenic
- cadmium
- chromium [all forms]
- copper
- manganese
- nickel
- 1,1-dichloroethane
- cis-1,2-dichloroethene
- trans-1,2-dichloroethene
- trichloroethene
- vinyl chloride

The constituents found in concentrations above the SSCL in off-Site groundwater are:

Groundwater:

- arsenic
- chromium (total)
- cis-1,2-dichloroethene
- trichloroethene
- vinyl chloride

6.1 SUMMARY OF PRAGMATIC RISK DRIVERS IN SOIL

After an evaluation of potential risk drivers in excess of the SSCs on a Site-wide basis (for on-Site receptors), and taking exposure averaging into consideration under the pragmatic CTE scenario, only arsenic in soil is identified as a potential risk driver (but its presence is most likely influenced by local background concentrations). However, based on recent groundwater metals results, and taking into consideration the background concentrations of arsenic, metals in groundwater above the MTG SCLs have not resulted in impacts to groundwater quality on- and off-Site (except for chromium for which the soil leaching model does not seem to accurately predict groundwater impacts). Therefore, soil is not considered as an exposure medium containing significant risk drivers.

6.2 SUMMARY OF PRAGMATIC RISK DRIVERS IN GROUNDWATER

After an evaluation of potential risk drivers in excess of the SSLs on a Site-wide basis (for on-Site receptors), and taking exposure averaging into consideration, only chromium (all forms) and vinyl chloride in groundwater are identified as the pragmatic risk drivers. These impacts are linked to direct exposures rather than the vapor intrusion pathway.

An evaluation of off-Site potential risk drivers, after taking exposure averaging into consideration, identified chromium (total) and vinyl chloride in groundwater affecting residential recreators and workers as potential off-Site risk drivers. These impacts are also linked to direct exposures rather than the vapor intrusion pathway.

6.3 CONCLUSIONS

In summary, the existing data indicate that only chromium (all forms) and vinyl chloride in on-Site and off-Site groundwater are identified as the pragmatic risk drivers likely necessitating additional risk management decisions and/or institutional controls. Since on-Site groundwater is not currently used for any purpose and will be restricted (via restrictive covenants), the area surrounding the Site is municipally serviced with potable water (local ordinances forbid installation of private wells where a water supply is available), and kiddie pools are unlikely to be filled with local groundwater (since homes are connected to municipal water), the future risk for the Site is tenable and likely

within the acceptable range. This conclusion will be fortified with additional groundwater data from off-Site residential wells.

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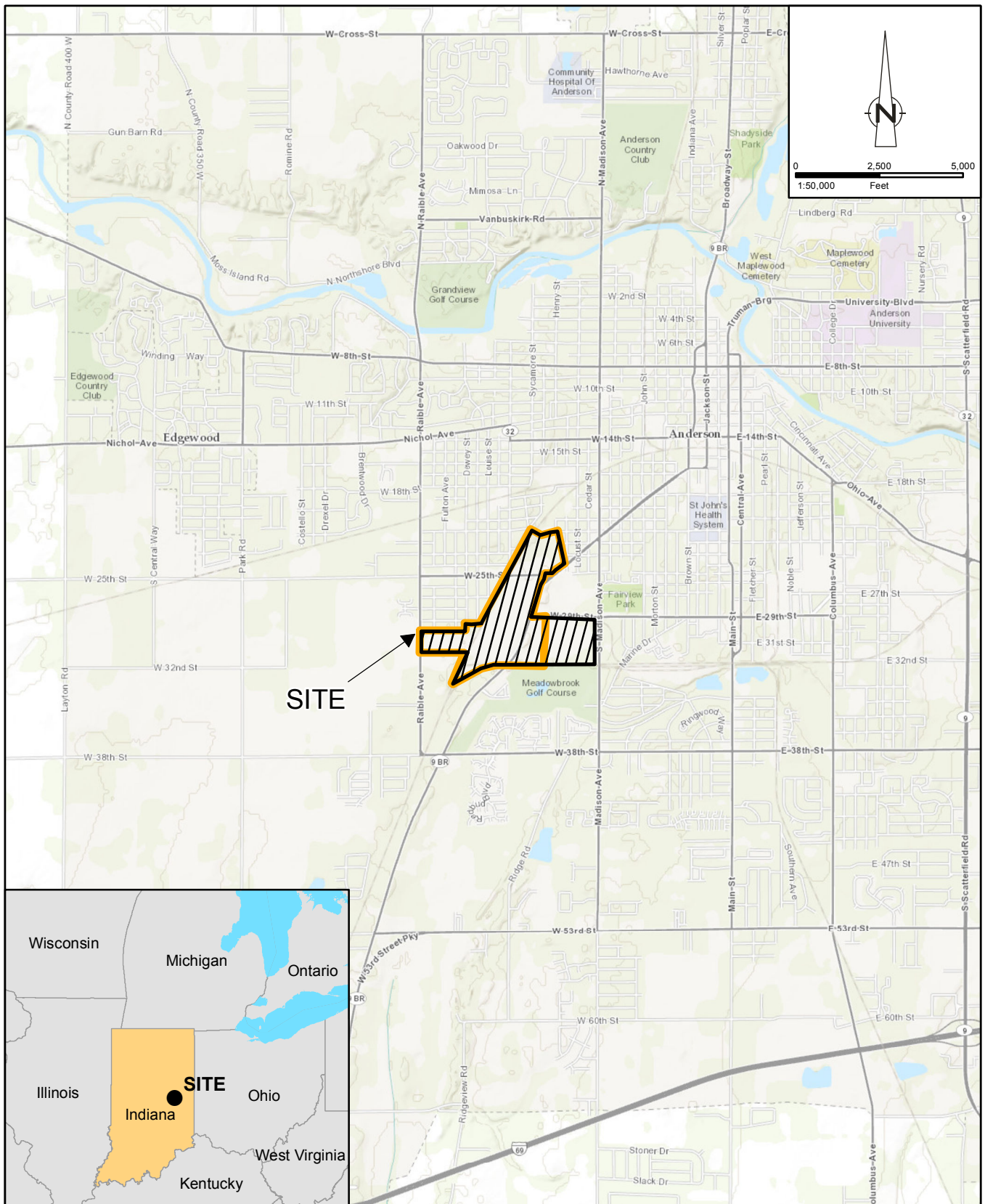
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Source: ESRI Topographic Map, accessed 2013 ; Coordinate System: NAD 1983 StatePlane Indiana East FIPS 1301 Feet

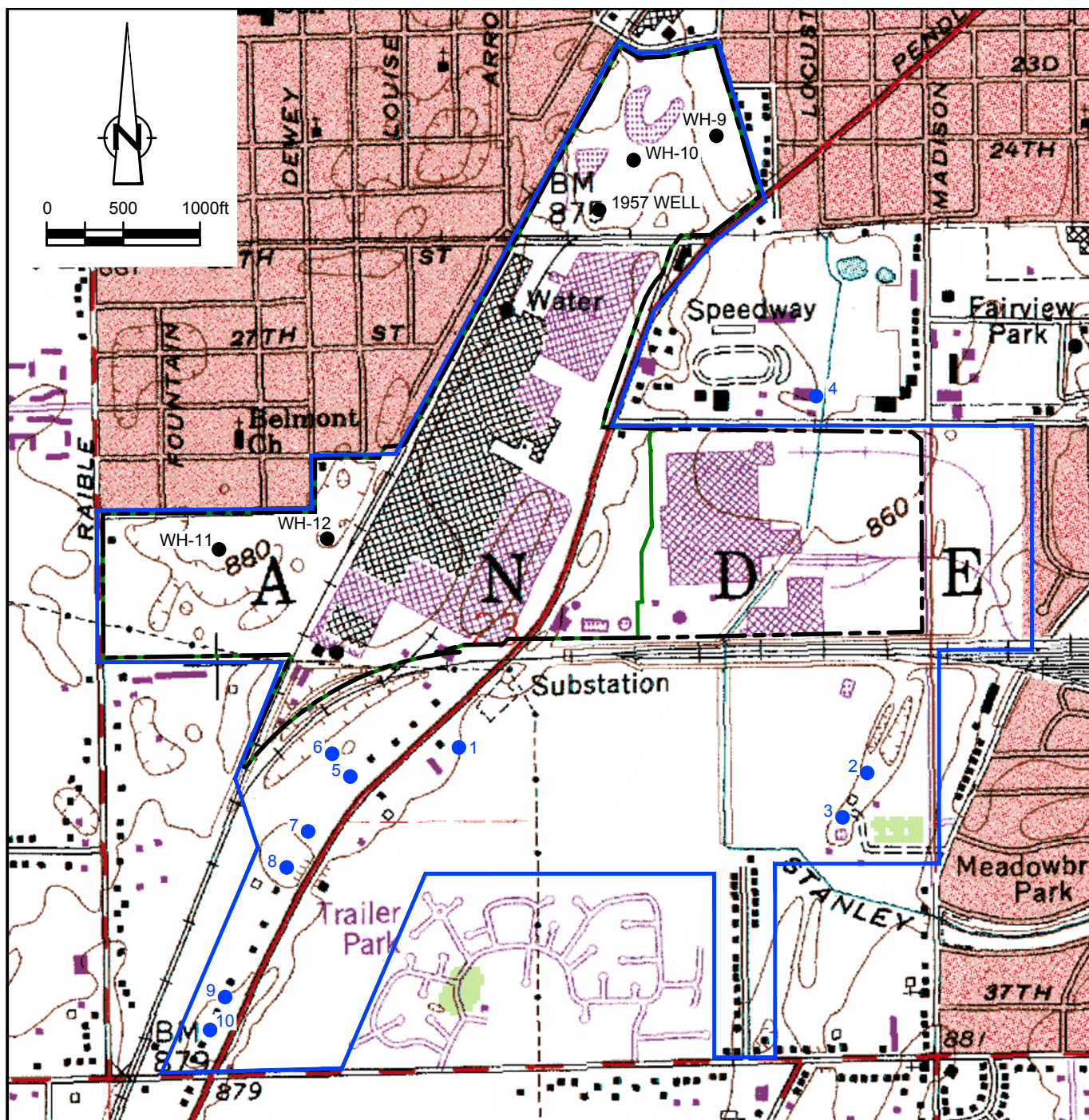
Legend

-  Facility Boundary
-  RACER Property Boundary



figure 1

SITE LOCATION MAP
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD, ANDERSON, IN
Revitalizing Auto Communities Environmental Response Trust



Well Addresses	
1	3232 MLK Boulevard
2	3429 S. Madison Ave.
3	3429 S. Madison Ave.
4	1400 W. 29th Street
5	3503 MLK Boulevard
6	3523 MLK Boulevard
7	3535 MLK Boulevard
8	3633 MLK Boulevard
9	3923 MLK Boulevard
10	4003 MLK Boulevard

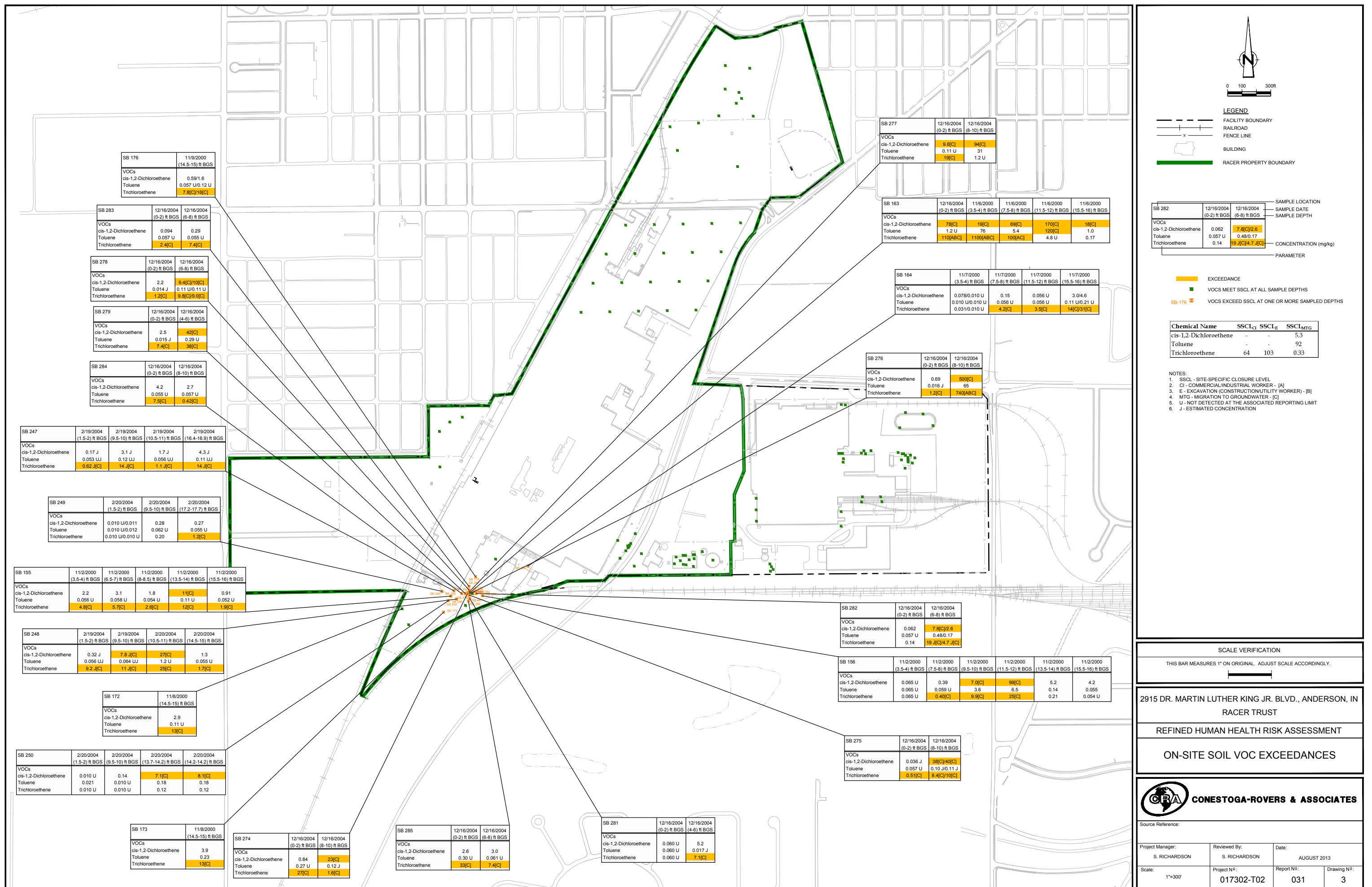
●	FORMER GM PRODUCTION WELL
●	WATER WELL LOCATION
---	FACILITY BOUNDARY
—	RACER PROPERTY BOUNDARY
—	AREA OF WATER WELL SURVEY

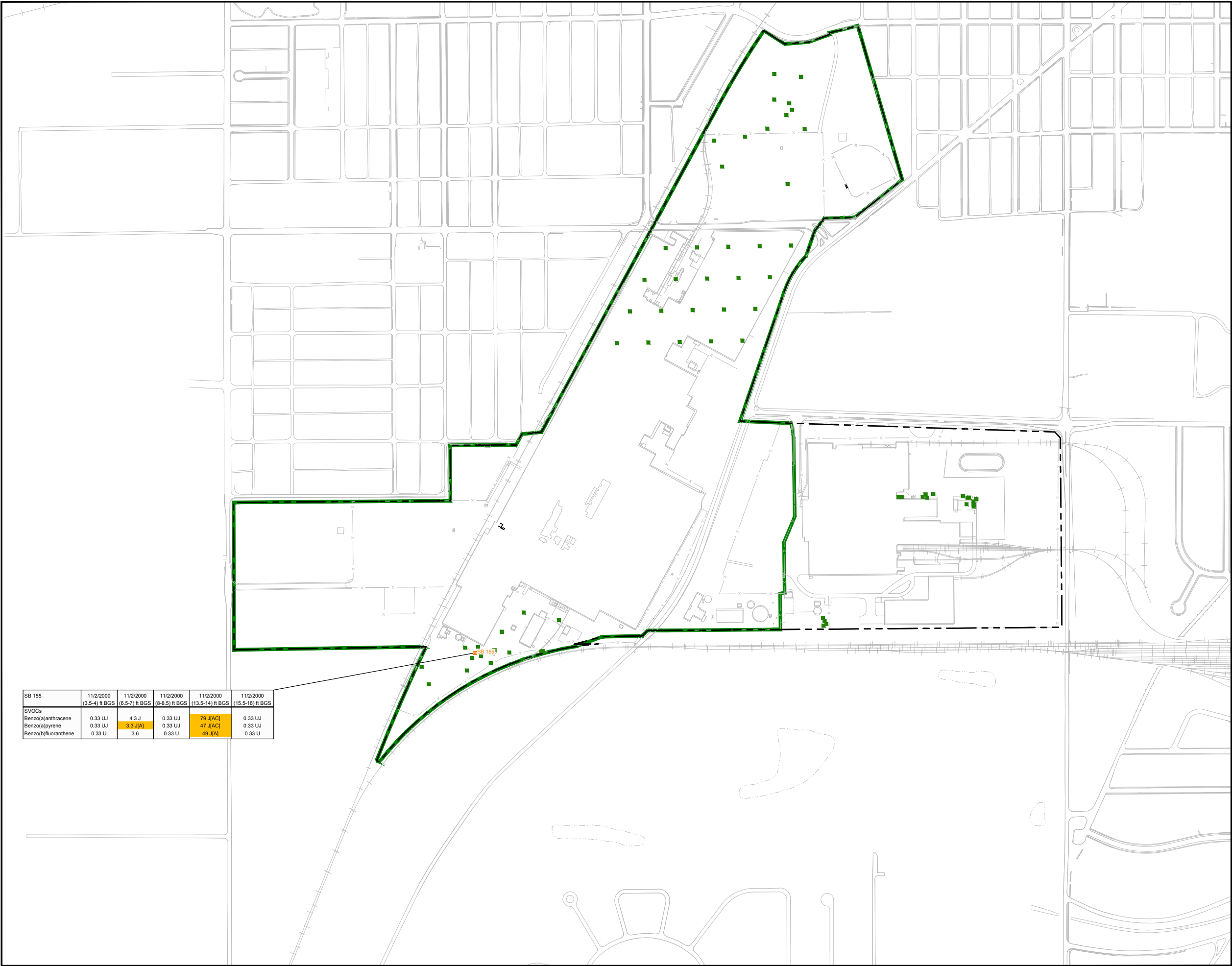
SOURCE: USGS ANDERSON SOUTH, 1994

figure 2

OFF-SITE WELL SURVEY
REFINED HUMAN HEALTH RISK ASSESMENT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD, ANDERSON, IN
Revitalizing Auto Communities Environmental Response Trust







SB 155	11/2/2000 (3.5-4) ft BGS	11/2/2000 (6.5-7) ft BGS	11/2/2000 (8-8.5) ft BGS	11/2/2000 (13.5-14) ft BGS	11/2/2000 (15.5-16) ft BGS
SVOCs					
Benzo(a)anthracene	0.33 UJ	4.3 J	0.33 UJ	79 J[AC]	0.33 UJ
Benzo(a)pyrene	0.33 UJ	3.3 J[A]	0.33 UJ	47 J[AC]	0.33 UJ
Benzo(b)fluoranthene	0.33 U	3.6	0.33 U	49 J[A]	0.33 U



0 100 300ft

LEGEND

- FACILITY BOUNDARY
- RAILROAD
- FENCE LINE
- BUILDING
- RACER PROPERTY BOUNDARY

SB 155	11/2/2000 (3.5-4) ft BGS	11/2/2000 (6.5-7) ft BGS	SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH
SVOCs					
Benzo(a)anthracene	0.33 UJ	4.3 J			
Benzo(a)pyrene	0.33 UJ	3.3 J[A]			
Benzo(b)fluoranthene	0.33 U	3.6			
			CONCENTRATION (mg/kg)		
			PARAMETER		

- EXCEEDANCE
- SVOCs MEET SSCL AT ALL SAMPLE DEPTHS
- SVOCs EXCEED SSCL AT ONE OR MORE SAMPLED DEPTHS

Chemical Name	SSCL _{CI}	SSCL _E	SSCL _{MTG}
Benzo(a)anthracene	30	-	62
Benzo(a)pyrene	3	-	16
Benzo(b)fluoranthene	30	-	190

- NOTES:
- SSCL - SITE-SPECIFIC CLOSURE LEVEL
 - CI - COMMERCIAL/INDUSTRIAL WORKER - [A]
 - E - EXCAVATION (CONSTRUCTION/UTILITY WORKER) - [B]
 - MTG - MIGRATION TO GROUNDWATER - [C]
 - U - NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
 - J - ESTIMATED CONCENTRATION

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

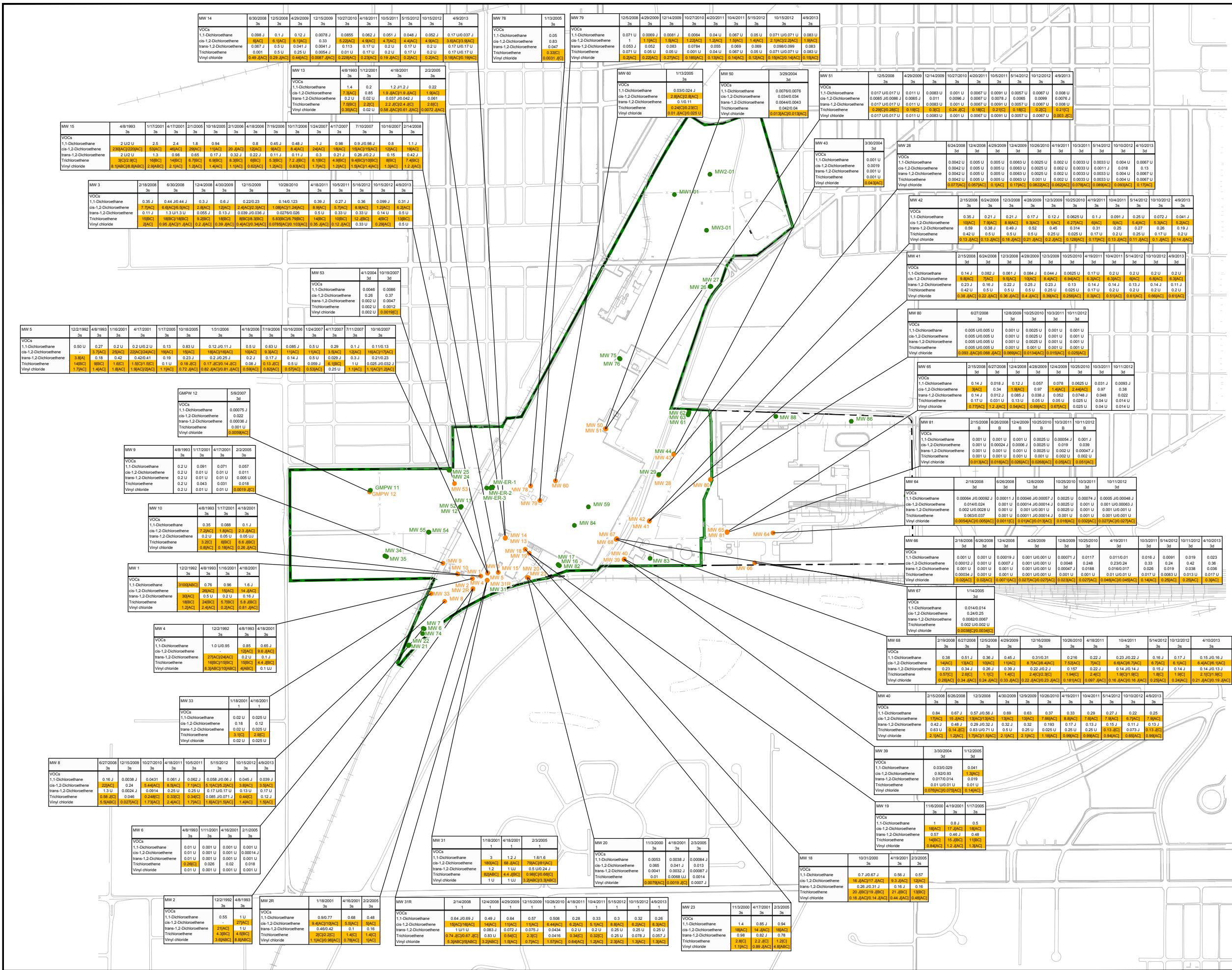
2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, IN
RACER TRUST

REFINED HUMAN HEALTH RISK ASSESSMENT

ON-SITE SOIL SVOC EXCEEDANCES



Source Reference:			
Project Manager:	Reviewed By:	Date:	
S. RICHARDSON	S. RICHARDSON	AUGUST 2013	
Scale:	Project N°:	Report N°:	Drawing N°:
1"=300'	017302-T02	031	4



0 200 400 ft

LEGEND

FACILITY BOUNDARY
RAILROAD
FENCE LINE
BUILDING
RACER PROPERTY BOUNDARY

SAMPLE LOCATION

SAMPLE DATE
GEOLOGIC UNIT

CONCENTRATION (mg/L)

PARAMETER

GEOLOGIC UNITS

WS - SURFACE WATER
1 - UNIT 1, PERCHED GROUNDWATER IN FILL
3S - UNIT 3, SHALLOW GROUNDWATER IN UPPERMOST AQUIFER
3I - UNIT 3, INTERMEDIATE GROUNDWATER IN UPPERMOST AQUIFER
3D - UNIT 3, DEEP GROUNDWATER IN UPPERMOST AQUIFER
B - BEDROCK, GROUNDWATER IN BEDROCK AQUIFER

EXCEEDANCE

MW 88 ● VOCs MEET SSCL BASED ON MOST RECENT SAMPLING EVENT
MW 23 ● VOCs EXCEED SSCL BASED ON MOST RECENT SAMPLING EVENT

Chemical Name	SSCL _{CITW}	SSCL _{CIV}	SSCL _{RCR}
1,1-Dichloroethane	10	59	5.21
cis-1,2-Dichloroethane	1	-	1
trans-1,2-Dichloroethane	2	-	10
Trichloroethane	29	3.8	0.127
Vinyl chloride	0.0038	2.7	0.000848

NOTES:

- SSCL - SITE-SPECIFIC CLOSURE LEVEL
- CITW - COMMERCIAL/INDUSTRIAL TAP WATER USE - [A]
- CIV - COMMERCIAL/INDUSTRIAL VAPOR INTRUSION - [B]
- RCR - RECREATOR (RESIDENT SWIMMING POOL) - [C]
- U - NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
- E - ESTIMATED CONCENTRATION

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, IN
RACER TRUST

REFINED HUMAN HEALTH RISK ASSESSMENT

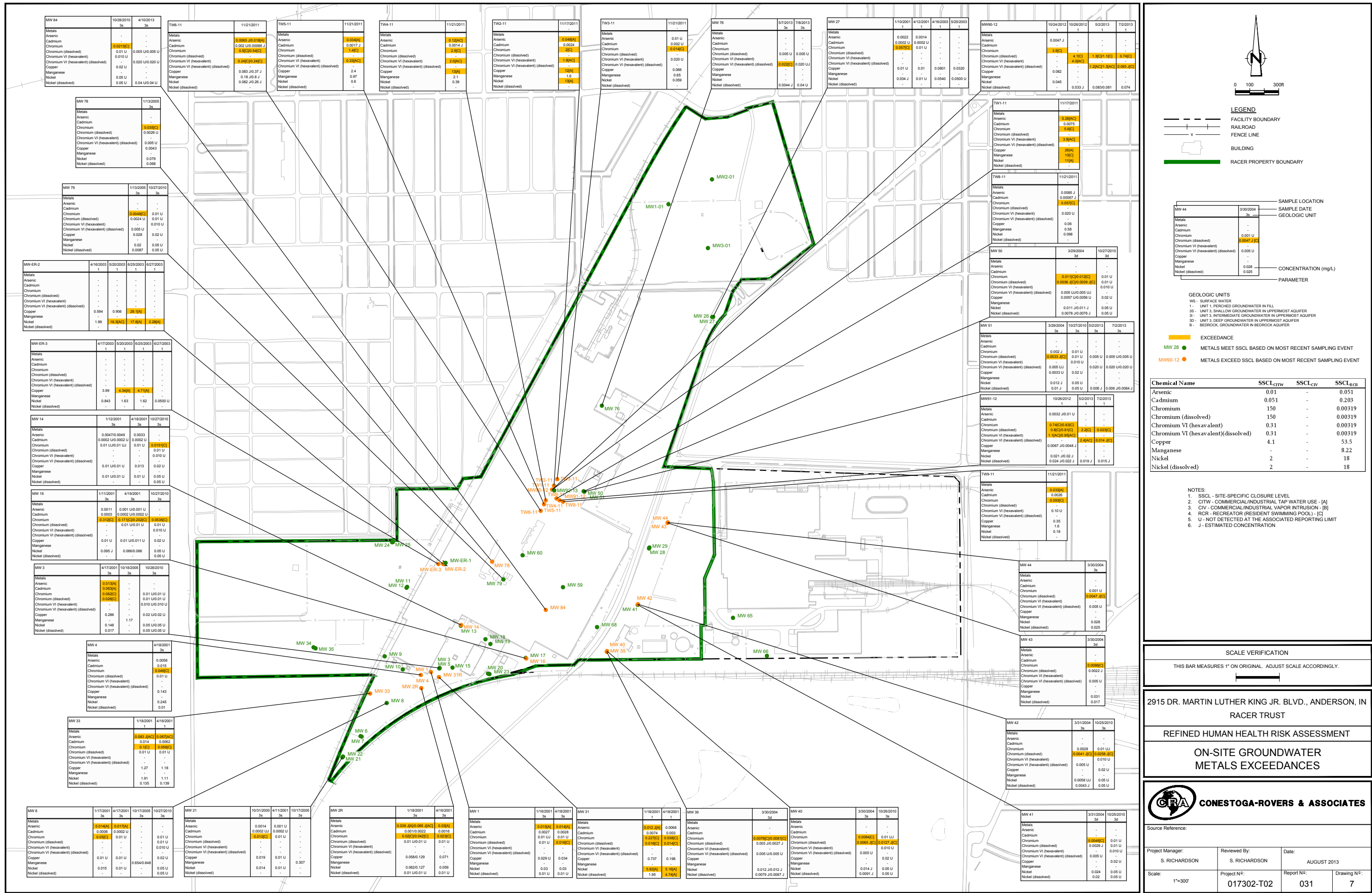
ON-SITE GROUNDWATER
VOC EXCEEDANCES

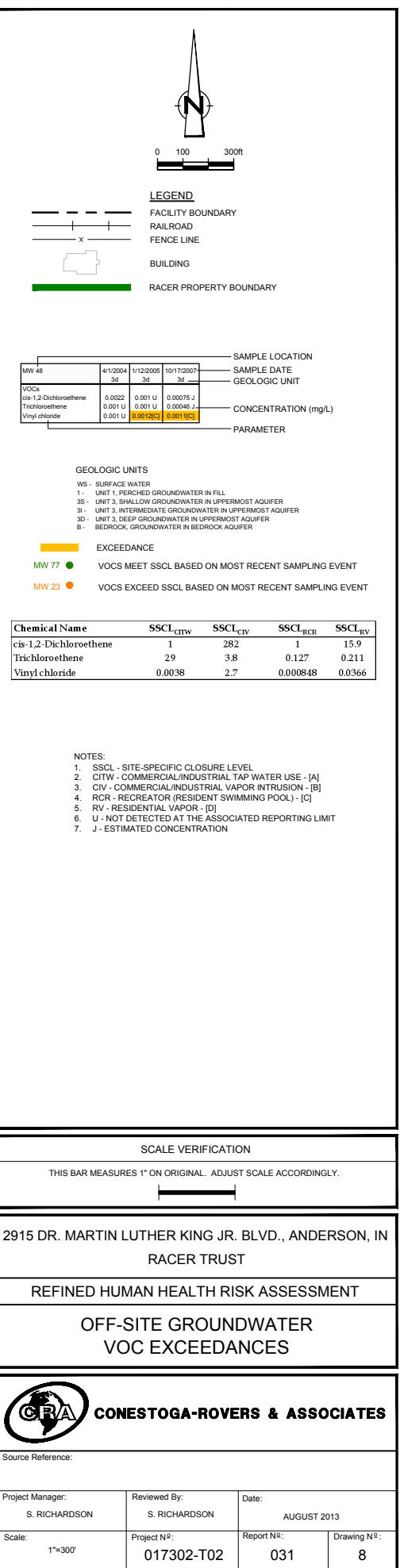
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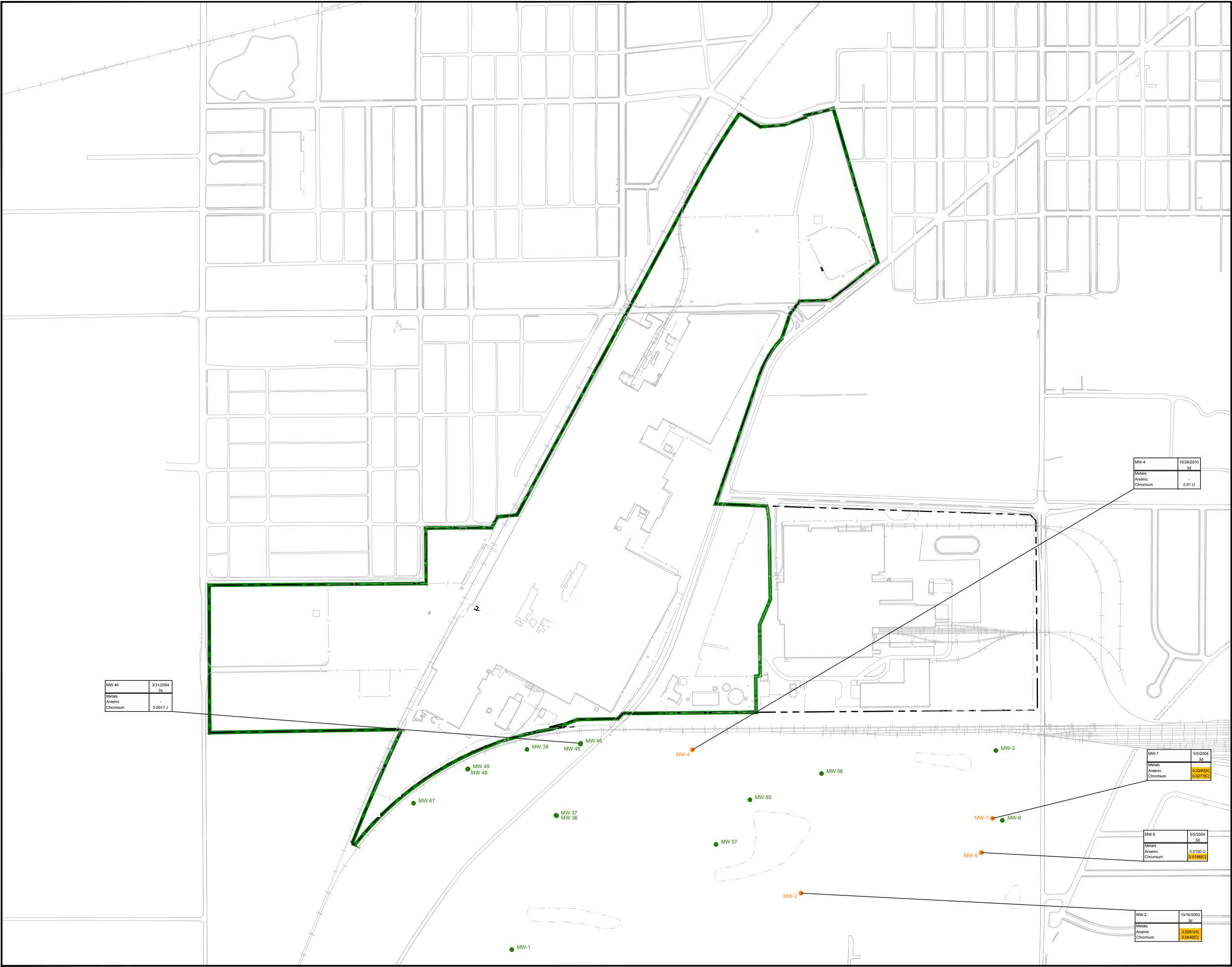
Project Manager: S. RICHARDSON
Reviewed By: S. RICHARDSON
Date: AUGUST 2013

Scale: 1"=300'
Project N°: 017302-T02
Report N°: 031
Drawing N°: 6

017302-T02(031)GN-SC004 OCT 7/2013







LEGEND

--- FACILITY BOUNDARY

--- RAILROAD

-x- FENCE LINE

□ BUILDING

--- RACER PROPERTY BOUNDARY

MW-4	10/28/2010	3d	Metals	-	-
Arsenic	-	-	-	-	-
Chromium	0.01 U	-	-	-	-

SAMPLE LOCATION
SAMPLE DATE
GEOLOGIC UNIT
CONCENTRATION (mg/L)
PARAMETER

GEOLOGIC UNITS

WS - SURFACE WATER

1 - UNIT 1, PERCHED GROUNDWATER IN FILL

3S - UNIT 3, SHALLOW GROUNDWATER IN UPPERMOST AQUIFER

3I - UNIT 3, INTERMEDIATE GROUNDWATER IN UPPERMOST AQUIFER

3D - UNIT 3, DEEP GROUNDWATER IN UPPERMOST AQUIFER

B - BEDROCK, GROUNDWATER IN BEDROCK AQUIFER

EXCEEDANCE

MW 58 ● METALS MEET SSCL BASED ON MOST RECENT SAMPLING EVENT

MW-7 ● METALS EXCEED SSCL BASED ON MOST RECENT SAMPLING EVENT

Chemical Name	SSCL _{CITW}	SSCL _{CIV}	SSCL _{RCR}
Arsenic	0.01	-	0.051
Chromium	150	-	0.00319

NOTES:

1. SSCL - SITE-SPECIFIC CLOSURE LEVEL
2. CITW - COMMERCIAL/INDUSTRIAL TAP WATER USE - [A]
3. CIV - COMMERCIAL/INDUSTRIAL VAPOR INTRUSION - [B]
4. RCR - RECREATOR (RESIDENT SWIMMING POOL) - [C]
5. U - NOT DETECTED AT THE ASSOCIATED REPORTING LIMIT
6. J - ESTIMATED CONCENTRATION

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, IN
RACER TRUST

REFINED HUMAN HEALTH RISK ASSESSMENT

OFF-SITE GROUNDWATER
METALS EXCEEDANCES

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:

Project Manager: S. RICHARDSON	Reviewed By: S. RICHARDSON	Date: AUGUST 2013
Scale: 1"=300'	Project N°: 017302-T02	Report N°: 031
		Drawing N°: 9

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TABLE 4.1
HUMAN HEALTH RISK DRIVERS - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{CI} ; IDEM Direct Cont Comm/Ind)	Screening Level (SL _E ; IDEM Exc.)	Screening Level (SL _{MTG} ; GW Leaching)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{CI}	Det.> SL _E	Det.> SL _{MTG}	Site-Specific Backgr. (SSB)	Site-Specific Closure Level (SSCL _{CI})	Site-Specific Closure Level (SSCL _E)	Site-Specific Closure Level (SSCL _{MTG})	Det.> SSCL _{CI}	Det.> SSCL _E	Det.> SSCL _{MTG}	RME (95% PRO UCL)	RME> SL _{CI}	RME> SL _E	RME> SL _{MTG}	RME> SSCL _{CI}	RME> SSCL _E	RME> SSCL _{MTG}	CTE (Geo. Mean)	CTE> SSCL _{CI}	CTE> SSCL _E	CTE> SSCL _{MTG}	CTE> SSCL _{SSCL}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
Metals																															
Aluminum	1.00E+05	1.00E+05	4.80E+05	100%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Antimony	4.10E+02	6.90E+02	5.40E+00	27%	Y	n	n	Y	NA	-	-	3.70E+01	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arsenic	1.60E+01	4.30E+02	5.90E+00	99%	Y	Y	n	Y	2.70E+01	2.39E+01	-	5.80E+00	Y	-	Y	1.04E+01	n	-	Y	n	-	Y	6.96E+00	n	-	Y	Y	Y	Y	Y	
Barium	1.00E+05	1.00E+05	1.70E+03	98%	Y	n	n	n	4.16E+02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Beryllium	2.00E+03	3.30E+03	6.30E+01	95%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cadmium	8.00E+02	1.30E+03	7.50E+00	85%	Y	n	n	Y	2.10E+00	-	-	7.70E+01	-	-	Y	5.44E+00	-	-	n	-	-	-	3.59E-01	-	-	-	-	-	Y	n	
Chromium	1.00E+05	1.00E+05	1.00E+06	99%	Y	n	n	n	5.40E+01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chromium VI (hexavalent)	5.60E+01	2.40E+03	1.20E-01	40%	Y	Y	n	Y	NA	1.12E+02	-	1.20E+02	Y	-	Y	3.07E+01	n	-	Y	-	-	n	2.46E+00	-	-	n	Y	n	Y	n	
Cobalt	3.00E+02	5.20E+02	4.30E+00	94%	Y	n	n	Y	NA	-	-	NA	-	-	NA	7.98E+00	-	-	Y	-	-	NA	5.82E+00	-	-	NA	-	-	-	-	
Copper	4.10E+04	6.90E+04	9.20E+02	100%	Y	Y	Y	Y	3.00E+01	4.10E+05	6.90E+05	2.90E+03	n	n	Y	4.75E+03	-	-	Y	-	-	Y	5.79E+01	-	-	n	Y	n	Y	n	
Iron	1.00E+05	1.00E+05	5.60E+03	100%	Y	n	n	Y	NA	-	-	NA	-	-	NA	1.73E+04	-	-	Y	-	-	NA	1.49E+04	-	-	NA	-	-	-	-	
Lead	8.00E+02	1.00E+03	2.70E+02	98%	Y	Y	n	Y	3.40E+01	1.66E+03	-	NA	n	-	NA	3.07E+01	-	-	n	-	-	NA	1.31E+01	-	-	-	-	-	-	-	
Manganese	2.30E+04	3.90E+04	4.20E+02	100%	Y	n	n	Y	NA	-	-	NA	-	-	NA	5.13E+02	-	-	Y	-	-	NA	3.60E+02	-	-	NA	-	-	-	-	
Mercury	3.10E+00	3.10E+00	2.10E+00	45%	Y	Y	Y	Y	2.00E-01	4.30E+01	2.39E+02	3.20E+01	n	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nickel	2.00E+04	3.20E+04	3.90E+02	100%	Y	n	n	Y	3.00E+01	-	-	2.70E+03	-	-	Y	3.58E+02	-	-	n	-	-	n	3.14E+01	-	-	n	Y	n	Y	n	
Selenium	5.10E+03	8.60E+03	5.30E+00	42%	Y	n	n	n	1.00E+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Silver	5.10E+03	8.60E+03	1.20E+01	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thallium	1.00E+01	1.70E+01	2.90E+00	24%	Y	n	n	Y	NA	-	-	1.00E+01	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanadium	5.20E+03	8.80E+03	1.60E+03	99%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zinc	1.00E+05	1.00E+05	5.90E+03	99%	Y	n	n	n	2.16E+02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PCBs																															
Aroclor-1016 (PCB-1016)	3.70E+01	6.30E+01	2.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1221 (PCB-1221)	5.40E+00	3.90E+02	1.40E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1232 (PCB-1232)	5.40E+00	7.30E+01	1.40E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1242 (PCB-1242)	7.40E+00	4.60E+02	1.10E+00	7%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1248 (PCB-1248)	7.40E+00	4.60E+02	1.00E+00	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1254 (PCB-1254)	7.40E+00	1.80E+01	1.60E+00	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1260 (PCB-1260)	7.40E+00	4.60E+02	4.80E+00	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Semi-Volatile Organic Compounds																															
1,2,4,5-Tetrachlorobenzene	1.80E+02	3.10E+02	1.10E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	2.70E+02	4.00E+02	4.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	3.80E+02	3.80E+02	1.20E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3,5-Trinitrobenzene	2.70E+04	4.60E+04	3.30E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene ³	1.20E+02	1.70E+04	1.40E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dinitrobenzene	6.20E+01	1.00E+02	2.70E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	1.20E+02	1.70E+04	1.40E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Naphthoquinone	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1-Naphthylamine	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,2'-Oxybis(1-chloropropane)	2.20E+02	1.00E+03	2.30E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,3,4,6-Tetrachlorophenol	1.80E+04	3.10E+04	2.10E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,5-Trichlorophenol	6.20E+04	1.00E+05	6.70E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,6-Trichlorophenol	6.20E+02	1.00E+03	6.80E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dichlorophenol	1.80E+03	3.10E+03	8.30E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dimethylphenol	1.20E+04	2.00E+04	6.40E+00	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrophenol	1.20E+03	2.00E+03	6.70E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrotoluene	5.50E+01	2.00E+03	5.40E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dichlorophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dinitrotoluene	6.20E+02	1.00E+03	4.10E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Acetylaminofluorene	4.50E+00	2.60E+02	1.20E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloronaphthalene	8.20E+04	1.00E+05	5.70E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorophenol	5.10E+03	8.60E+03	1.20E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Methylnaphthalene	2.20E+03	3.70E+03	2.80E+00	9%	n	-	-	-	-	-	-	-	-	-	-	-															

TABLE 4.1
HUMAN HEALTH RISK DRIVERS - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{CI} ; IDEM Direct Cont Comm/Ind)	Screening Level (SL _E ; IDEM Exc.)	Screening Level (SL _{MTG} ; GW Leaching)	Det. Freq. (DF)	DF≥ 10%	Det.> SL <i>CI</i>	Det.> SL <i>E</i>	Det.> SL <i>MTG</i>	Site-Specific Backgr. (SSB)	Site-Specific Closure Level (SSCL _{CI})	Site-Specific Closure Level (SSCL _E)	Site-Specific Closure Level (SSCL _{MTG})	Det.> SSCL <i>CI</i>	Det.> SSCL <i>E</i>	Det.> SSCL <i>MTG</i>	RME (95% PRO UCL)	RME> SL <i>CI</i>	RME> SL <i>E</i>	RME> SL <i>MTG</i>	RME> SSCL <i>CI</i>	RME> SSCL <i>E</i>	RME> SSCL <i>MTG</i>	CTE (Geo. Mean)	CTE> SSCL <i>CI</i>	CTE> SSCL <i>E</i>	CTE> SSCL <i>MTG</i>	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
Semi-Volatile Organic Compounds (continued)																														
2-Methylphenol	3.10E+04	5.20E+04	1.20E+01	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Naphthylamine	9.60E+00	5.60E+02	3.40E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitroaniline	6.00E+03	9.90E+03	1.30E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitrophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Picoline	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Toluidine	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3&4-Methylphenol	NA	NA	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3'-Dichlorobenzidine	3.80E+01	2.20E+03	1.40E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3-Dimethylbenzidine	1.60E+00	9.10E+01	7.40E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylcholanthrene	7.80E-01	4.60E+01	3.80E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylphenol	3.10E+04	5.20E+04	1.20E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Nitroaniline	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4,6-Dinitro-2-methylphenol	4.90E+01	8.20E+01	4.10E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Aminobiphenyl	8.20E-01	4.90E+01	2.70E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloro-3-methylphenol	6.20E+04	1.00E+05	2.60E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloroaniline	8.60E+01	4.20E+03	2.70E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorophenyl phenyl ether	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Dimethylaminoazobenzene	3.70E+00	2.20E+02	3.70E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	6.20E+04	1.00E+05	2.20E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	8.60E+02	4.20E+03	2.80E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitrophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroquinoline-N-oxide	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	1.90E+03	2.00E+04	7.80E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	6.20E-02	3.70E+00	1.70E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	3.30E+04	5.50E+04	8.20E+01	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthylene	NA	NA	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetophenone	2.50E+03	2.50E+03	9.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aniline	3.00E+03	7.30E+03	7.50E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anthracene	1.00E+05	1.00E+05	8.60E+02	10%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aramite	6.90E+02	3.90E+04	2.50E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Atrazine	7.50E+01	4.20E+03	3.90E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzaldehyde	1.20E+03	1.20E+03	6.70E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)anthracene	2.10E+01	1.30E+03	2.10E+00	13%	Y	Y	n	Y	NA	3.00E+01	-	6.20E+01	Y	-	Y	2.31E+00	n	-	Y	-	-	n	9.67E-02	-	-	n	Y	n	n	
Benzo(a)pyrene	2.10E+00	1.30E+02	4.70E+00	14%	Y	Y	n	Y	NA	3.00E+00	-	1.60E+01	Y	-	Y	1.44E+00	n	-	n	-	-	n	9.61E-02	-	-	n	Y	n	n	
Benzo(b)fluoranthene	2.10E+01	1.30E+03	7.00E+00	15%	Y	Y	n	Y	NA	3.00E+01	-	1.90E+02	Y	-	n	1.49E+00	n	-	n	-	-	n	9.87E-02	-	-	n	Y	n	n	
Benzo(g,h,i)perylene ⁴	2.70E+01	NA	NA	13%	Y	n	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(k)fluoranthene	2.10E+02	1.30E+04	6.80E+01	12%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzyl alcohol	6.20E+04	1.00E+05	7.30E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Biphenyl (1,1-)	2.10E+02	3.50E+02	1.70E-01	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethoxy)methane	1.80E+03	3.10E+03	2.10E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethyl)ether	1.00E+01	7.50E+02	6.30E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Ethylhexyl)phthalate	1.20E+03	2.00E+04	2.90E+01	26%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Butyl benzylphthalate	9.10E+03	1.00E+05	4.10E+01	2%	n	-	-	-																						

TABLE 4.1
HUMAN HEALTH RISK DRIVERS - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{CI} ; IDEM Direct Cont Comm/Ind)	Screening Level (SL _E ; IDEM Exc.)	Screening Level (SL _{MTG} ; GW Leaching)	Det. Freq. (DF)	DF ≥ 10%	Det. > SL _{CI}	Det. > SL _E	Det. > SL _{MTG}	Site-Specific Backgr. (SSB)	Site-Specific Closure Level (SSCL _{CI})	Site-Specific Closure Level (SSCL _E)	Site-Specific Closure Level (SSCL _{MTG})	Det. > SSCL _{CI}	Det. > SSCL _E	Det. > SSCL _{MTG}	RME (95% PRO UCL)	RME > SL _{CI}	RME > SL _E	RME > SL _{MTG}	RME > SSCL _{CI}	RME > SSCL _E	RME > SSCL _{MTG}	CTE (Geo. Mean)	CTE > SSCL _{CI}	CTE > SSCL _E	CTE > SSCL _{MTG}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
Semi-Volatile Organic Compounds (continued)																														
Hexachlorobutadiene	2.20E+02	1.00E+03	1.00E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorocyclopentadiene	3.70E+03	6.20E+03	3.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloroethane	4.30E+02	7.30E+02	6.20E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indeno(1,2,3-cd)pyrene	2.10E+01	1.30E+03	4.00E+01	10%	Y	Y	n	n	NA	3.00E+01	-	-	n	-	NA	7.67E-01	-	-	n	-	-	NA	9.37E-02	-	-	-	NA	-	-	
Isophorone	1.80E+04	1.00E+05	4.40E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isosafrole	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methapyrilene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methacrylate	2.40E+03	2.40E+03	6.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methanesulfonate	1.70E+02	1.00E+04	2.80E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	1.80E+02	1.00E+03	9.20E-02	13%	Y	n	n	Y	NA	-	-	1.70E+02	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitrobenzene	2.40E+02	2.00E+03	1.60E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiethylamine	1.10E-01	6.70E+00	1.00E-05	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodimethylamine	3.40E-01	8.20E+00	2.10E-05	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-butylamine	4.00E+00	2.00E+02	9.70E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-propylamine	2.50E+00	1.40E+02	1.40E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiphenylamine	3.50E+03	1.00E+05	1.10E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomethylethylamine	7.80E-01	4.60E+01	1.70E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomorpholine	2.60E+00	1.50E+02	4.90E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopiperidine	1.80E+00	1.10E+02	7.60E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopyrrolidine	8.20E+00	4.90E+02	2.50E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorobenzene	4.90E+02	8.20E+02	3.50E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	1.90E+02	1.10E+04	5.40E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	6.60E+01	3.10E+03	2.40E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	2.70E+01	2.00E+03	2.00E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenacetin	7.80E+03	1.00E+05	1.70E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene ⁴	1.10E+01	NA	NA	15%	Y	n	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenol	1.00E+05	1.00E+05	5.20E+01	21%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pronamide	4.60E+04	7.90E+04	1.80E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	1.70E+04	2.80E+04	1.90E+02	18%	Y	n	n	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyridine	1.00E+03	1.70E+03	1.00E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	7.80E+01	4.60E+03	1.00E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds																														
1,1,1,2-Tetrachloroethane	9.30E+01	6.80E+02	3.80E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	6.40E+02	6.40E+02	1.40E+00	24%	Y	n	n	Y	NA	-	-	2.60E+02	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2,2-Tetrachloroethane	2.80E+01	1.90E+03	5.20E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2-Trichloroethane	6.80E+00	1.10E+01	3.20E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethane	1.70E+02	1.70E+03	1.40E-01	23%	Y	n	n	Y	NA	-	-	5.20E+01	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethene	1.10E+03	1.20E+03	5.00E-02	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichlorobenzene	4.90E+02	8.20E+02	3.10E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	9.50E-01	3.70E+01	5.60E-05	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	2.70E+02	4.00E+02	4.10E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trimethylbenzene	2.20E+02	2.20E+02	4.40E-01	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane	6.90E-01	4.40E+01	1.70E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromoethane	1.70E+00	1.80E+02	2.80E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	3.80E+02	3.80E+02	1.20E+01	0%	n	-	-	-	-																					

TABLE 4.1
HUMAN HEALTH RISK DRIVERS - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{CI} ; IDEM Direct Cont Comm/Ind)	Screening Level (SL _E ; IDEM Exc.)	Screening Level (SL _{MTG} ; GW Leaching)	Det. Freq. (DF)	DF≥ 10%	Det.> SL <i>CI</i>	Det.> SL <i>E</i>	Det.> SL <i>MTG</i>	Site-Specific Backgr. (SSB)	Site-Specific Closure Level (SSCL _{CI})	Site-Specific Closure Level (SSCL _E)	Site-Specific Closure Level (SSCL _{MTG})	Det.> SSCL <i>CI</i>	Det.> SSCL <i>E</i>	Det.> SSCL <i>MTG</i>	RME (95% PRO UCL)	RME> SL <i>CI</i>	RME> SL <i>E</i>	RME> SL <i>MTG</i>	RME> SSCL <i>CI</i>	RME> SSCL <i>E</i>	RME> SSCL <i>MTG</i>	CTE (Geo. Mean)	CTE> SSCL <i>CI</i>	CTE> SSCL <i>E</i>	CTE> SSCL <i>MTG</i>	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
Volatile Organic Compounds (continued)																														
4-Chlorotoluene	2.50E+02	2.50E+02	3.70E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methyl-2-pentanone	3.40E+03	3.40E+03	4.50E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetone	1.00E+05	1.00E+05	4.90E+01	11%	Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetonitrile	3.70E+03	6.20E+03	5.40E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrolein	6.50E-01	1.10E+00	1.70E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrylonitrile	1.20E+01	1.20E+02	2.00E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allyl chloride	7.50E+00	1.30E+01	1.30E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzene	5.40E+01	7.50E+02	5.10E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromobenzene	6.80E+02	6.80E+02	7.30E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromodichloromethane	1.40E+01	9.30E+02	4.30E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromoform	2.20E+03	2.00E+04	4.20E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromomethane	3.20E+01	5.40E+01	3.50E-02	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon disulfide	7.40E+02	7.40E+02	4.20E+00	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon tetrachloride	3.00E+01	4.60E+02	3.90E-02	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobenzene	7.60E+02	7.60E+02	1.40E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobromomethane	6.80E+02	1.10E+03	4.10E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroethane	2.10E+03	2.10E+03	1.20E+02	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroform	1.50E+01	1.80E+03	4.40E-01	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloromethane	5.00E+02	8.40E+02	9.80E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,2-Dichloroethene	2.00E+03	2.40E+03	4.10E-01	25%	Y	n	n	Y	NA	-	-	5.30E+00	-	-	Y	1.31E+01	-	-	Y	-	-	Y	2.88E-02	-	-	n	Y	n		
cis-1,3-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclohexane	1.20E+02	1.20E+02	2.70E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cymene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromochloromethane	3.30E+01	8.00E+02	4.30E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromomethane	1.10E+02	1.80E+02	3.90E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dichlorodifluoromethane	4.00E+02	6.70E+02	5.70E+00	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methacrylate	1.10E+03	1.10E+03	2.00E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	2.70E+02	4.80E+02	1.60E+01	10%	Y	n	n	Y	NA	-	-	1.90E+02	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	2.20E+02	1.00E+03	1.00E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	1.00E+05	1.00E+05	1.90E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	2.70E+02	2.70E+02	1.30E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	3.90E+02	NA	NA	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	2.90E+04	2.90E+04	6.60E+01	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	9.20E+01	1.50E+02	6.80E-03	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	NA	NA	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	2.20E+03	8.90E+03	5.40E-01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	3.10E+03	3.30E+03	2.50E-02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	1.80E+02	1.00E+03	9.20E-02	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	1.10E+02	1.10E+02	5.00E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	2.60E+02	2.60E+02	2.00E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	4.30E+02	4.30E+02	3.70E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ³	1.40E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	8.70E+02	8.70E+02	2.20E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
tert-Butylbenzene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	1.70E+02	1.70E+02	4.50E-02	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	8.20E+02	8.20E+02	1.40E+01	19%	Y	n	n	Y	NA	-	-	9.20E+01	-	-	Y	3.50E+00	-	-	n	-	-	n	1.30E-02	-	-	n	-	-	-	
trans-1,2-Dichloroethene	6.90E+02	1.20E+03	5.90E-01	11%	Y	n	n	Y	NA	-	-	1.30E+01	-	-	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	3.50E-01	4.90E+01	1.10E-04	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	2.00E+01	3.40E+01	3.60E-02	23%	Y	Y	Y	Y	NA	6.40E+01	1.03E+02	3.30E-01	Y	Y	Y	2.85E+01	Y	n	Y	n	-	Y	2.83E-02	-	-	n	Y	n		
Trichlorofluoromethane	1.20E+03	1.20E+03	1.40E+01	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane	9.10E+02	9.10E+02	2.60E+03	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 4.1
HUMAN HEALTH RISK DRIVERS - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (mg/kg)	Screening Level (SL _{CI} ; IDEM Direct Cont Comm/Ind)	Screening Level (SL _E ; IDEM Exc.)	Screening Level (SL _{MTG} ; GW Leaching)	Det. Freq. (DF)	DF≥ 10%	Det.> SL _{CI}	Det.> SL _E	Det.> SL _{MTG}	Site-Specific Backgr. (SSB)	Site-Specific Closure Level (SSCL _{CI})	Site-Specific Closure Level (SSCL _E)	Site-Specific Closure Level (SSCL _{MTG})	Det.> SSCL _{CI}	Det.> SSCL _E	Det.> SSCL _{MTG}	RME (95% PRO UCL)	RME> SL _{CI}	RME> SL _E	RME> SL _{MTG}	RME> SSCL _{CI}	RME> SSCL _E	RME> SSCL _{MTG}	CTE (Geo. Mean)	CTE> SSCL _{CI}	CTE> SSCL _E	CTE> SSCL _{MTG}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²	
Volatile Organic Compounds (continued)																													
Vinyl acetate	2.80E+03	2.80E+03	1.70E+00	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	1.70E+01	6.60E+02	1.40E-02	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Xylenes (total)	2.60E+02	2.60E+02	2.00E+02	11%	Y	Y	Y	Y	NA	2.70E+03	1.44E+04	4.10E+02	n	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

¹Constituent exceeding acceptable risk/hazard threshold at individual sampling locations.

²Constituent exceeding acceptable risk/hazard threshold Site-wide.

³Value not available from IDEM, used naphthalene as a surrogate.

⁴Value not available from IDEM, used quinoline as a surrogate.

⁵Value not available from IDEM, used cyanide as a surrogate.

⁶California groundwater screening levels for C/I land use and vapor intrusion protection (CRWQB, 2008); any carcinogens adjusted to risk level of 10⁻⁵ per IDEM.

NA - not available or applicable.

TABLE 4.2

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{RTW}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR})	Site-Specific Closure Level (SSCL _{CITW})	Site-Specific Closure Level (SSCL _{CIV})	Det.> SSCL _{RCR}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²	
Parameters (µg/L)	a	b					c	d	e																
Metals																									
Aluminum	1.60E+04	NA	100%	Y	Y	NA	1.34E+06	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aluminum (dissolved)	1.60E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Antimony	6.00E+00	NA	44%	Y	Y	NA	3.17E+02	4.10E+01	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
Antimony (dissolved)	6.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arsenic	1.00E+01	NA	69%	Y	Y	NA	5.13E+01	1.00E+01	-	Y	Y	-	2.99E+01	Y	NA	n	Y	-	2.96E+00	n	n	-	Y	n	
Arsenic (dissolved)	1.00E+01	NA	41%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barium	2.00E+03	NA	100%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barium (dissolved)	2.00E+03	NA	79%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Beryllium	4.00E+00	NA	44%	Y	Y	NA	1.47E+02	2.00E+02	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
Beryllium (dissolved)	4.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cadmium	5.00E+00	NA	46%	Y	Y	NA	2.03E+02	5.10E+01	-	n	Y	-	5.56E+00	Y	NA	n	n	-	3.47E-01	n	n	-	Y	n	
Cadmium (dissolved)	5.00E+00	NA	42%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chromium	1.00E+02	NA	36%	Y	Y	NA	3.19E+00	1.50E+05	-	Y	n	-	4.53E+02	Y	NA	Y	n	-	1.16E+01	Y	n	-	Y	Y	
Chromium (dissolved)	1.00E+02	NA	33%	Y	Y	NA	3.19E+00	1.50E+05	-	Y	n	-	4.55E+02	Y	NA	Y	n	-	7.70E+00	Y	n	-	Y	Y	
Chromium VI (hexavalent)	3.10E-01	NA	30%	Y	Y	NA	3.19E+00	3.10E+02	-	Y	Y	-	1.35E+03	Y	NA	Y	Y	-	2.79E+01	Y	n	-	Y	Y	
Chromium VI (hexavalent) (dissolved)	3.10E-01	NA	20%	Y	Y	NA	3.19E+00	3.10E+02	-	Y	Y	-	5.91E+02	Y	NA	Y	Y	-	1.09E+01	Y	n	-	Y	Y	
Cobalt	4.70E+00	NA	100%	Y	Y	NA	4.32E+02	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cobalt (dissolved)	4.70E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Copper	1.30E+03	NA	44%	Y	Y	NA	5.35E+04	4.10E+03	-	n	Y	-	2.30E+03	Y	NA	n	n	-	2.48E+01	n	n	-	Y	n	
Copper (dissolved)	1.30E+03	NA	13%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iron	1.10E+04	NA	74%	Y	Y	NA	9.36E+05	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iron (dissolved)	1.10E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lead	1.50E+01	NA	31%	Y	Y	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lead (dissolved)	1.50E+01	NA	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manganese	3.20E+02	NA	100%	Y	Y	NA	8.22E+03	NA	-	Y	NA	-	2.37E+03	Y	NA	n	NA	-	8.53E+02	n	NA	-	Y	n	
Manganese (dissolved)	3.20E+02	NA	97%	Y	Y	NA	8.22E+03	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mercury	2.00E+00	NA	16%	Y	Y	NA	NA	3.10E+01	-	NA	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mercury (dissolved)	2.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nickel	3.00E+02	NA	58%	Y	Y	NA	1.80E+04	2.00E+03	-	Y	Y	-	1.63E+03	Y	NA	n	n	-	3.45E+01	n	n	-	Y	n	
Nickel (dissolved)	3.00E+02	NA	51%	Y	Y	NA	1.80E+04	2.00E+03	-	n	Y	-	4.35E+02	Y	NA	n	n	-	1.87E+01	n	n	-	Y	n	
Selenium	5.00E+01	NA	18%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Selenium (dissolved)	5.00E+01	NA	11%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Silver	7.10E+01	NA	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Silver (dissolved)	7.10E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thallium	2.00E+00	NA	22%	Y	Y	NA	1.34E+01	7.20E+00	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thallium (dissolved)	2.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanadium	7.80E+01	NA	100%	Y	Y	NA	1.22E+03	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanadium (dissolved)	7.80E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zinc	4.70E+03	NA	31%	Y	Y	NA	4.21E+06	3.10E+04	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zinc (dissolved)	4.70E+03	NA	20%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PCBs																									
Aroclor-1016 (PCB-1016)	1.10E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1016 (PCB-1016) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1221 (PCB-1221)	4.00E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1221 (PCB-1221) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1232 (PCB-1232)	4.00E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1232 (PCB-1232) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1242 (PCB-1242)	3.40E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1242 (PCB-1242) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1248 (PCB-1248)	3.40E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1248 (PCB-1248) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1254 (PCB-1254)	3.10E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 4.2

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{RTW}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR})	Site- Specific Closure Level (SSCL _{CITW})	Site- Specific Closure Level (SSCL _{CIV})	Det.> SSCL _{RCR}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²	
Parameters (µg/L)	a	b					c	d	e																
PCBs (continued)																									
Aroclor-1254 (PCB-1254) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1260 (PCB-1260)	3.40E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1260 (PCB-1260) (dissolved)	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Semi-Volatile Organic Compounds																									
1,2,4,5-Tetrachlorobenzene	1.20E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	7.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	6.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Diphenylhydrazine	6.70E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3,5-Trinitrobenzene	4.60E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	7.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dinitrobenzene	1.50E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	7.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Naphthoquinone ³	1.40E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1-Naphthylamine	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,2'-Oxybis(1-chloropropane)	3.10E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,3,4,6-Tetrachlorophenol	1.70E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,5-Trichlorophenol	8.90E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,6-Trichlorophenol	9.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Diaminotoluene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dichlorophenol	3.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dimethylphenol	2.70E+02	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrophenol	3.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrotoluene	2.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dichlorophenol	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dinitrotoluene	1.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Acetylaminofluorene	1.30E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloronaphthalene	5.50E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorophenol	7.10E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Methylnaphthalene	2.70E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Methylphenol	7.20E+02	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Naphthylamine	3.30E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitroaniline	1.50E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitrophenol	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Picoline	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Toluidine	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3'-Dichlorobenzidine	1.10E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3-Dimethylbenzidine	5.60E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylcholanthrene	9.80E-03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylphenol	7.20E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Nitroaniline	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4,6-Dinitro-2-methylphenol	1.20E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Aminobiphenyl	2.60E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloro-3-methylphenol	1.10E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloroaniline	3.20E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorophenyl phenyl ether	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Dimethylaminoazobenzene	4.30E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	1.40E+03	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	3.30E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitrophenol	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroquinoline-N-oxide ⁴	2.10E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	7.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	8.60E-04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	4.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Semi-Volatile Organic Compounds (continued)																									

TABLE 4.2

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (µg/L)	Screening Level (SL_{RTW}; IDEM Residential Tap Water)	Screening Level (SL_{CIV}; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL_{RTW}	Det.> SL_{CIV}	Site-Specific Closure Level (SSCL_{RCR})	Site-Specific Closure Level (SSCL_{CITW})	Site-Specific Closure Level (SSCL_{CIV})	Det.> SSCL_{RCR}	Det.> SSCL_{CITW}	Det.> SSCL_{CIV}	RME (95% PRO UCL)	RME> SL_{RTW}	RME> SL_{CIV}	RME> SSCL_{RCR}	RME> SSCL_{CITW}	RME> SSCL_{CIV}	CTE (Geo. Mean)	CTE> SSCL_{RCR}	CTE> SSCL_{CITW}	CTE> SSCL_{CIV}	Hot-Spot Risk Driver¹	Site-Wide Risk Driver²
	a	b					c	d	e															
Acenaphthylene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	1.50E+03	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	1.10E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	1.30E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	1.10E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	3.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	1.50E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzidine	9.20E-04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	2.90E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	2.00E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	2.90E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	2.90E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzoic acid	5.80E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	1.50E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	8.30E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	4.60E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	1.20E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	6.00E+00	NA	13%	Y	Y	NA	6.82E+03	NA	-	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	1.40E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	7.70E+03	NA	100%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	2.90E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	2.90E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	5.80E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	1.10E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	6.70E+02	NA	15%	Y	n	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	1.90E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	7.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	2.40E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	4.20E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	6.30E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	2.20E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	1.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	2.60E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	5.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	5.10E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	2.90E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	6.70E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	1.40E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	6.80E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	1.40E+00	460	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	1.20E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	1.40E-03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	4.20E-03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	2.40E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	9.30E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	1.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	3.00E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	1.00E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	7.10E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Semi-Volatile Organic Compounds (continued)</i>																								
N-Nitrosopyrrolidine	3.20E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4.2

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (µg/L)	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{RTW}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR})	Site-Specific Closure Level (SSCL _{CITW})	Site-Specific Closure Level (SSCL _{CIV})	Det.> SSCL _{RCR}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²	
	a	b					c	d	e																
Pentachlorobenzene	2.30E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	5.60E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	1.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	1.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenacetin	3.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenol	4.50E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pronamide	9.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	8.70E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyridine	1.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	8.30E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachlorobenzene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachlorophenol	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds																									
1,1,1,2-Tetrachloroethane	5.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	2.00E+02	5.40E+04	26%	Y	Y	n	8.18E+05	2.90E+04	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2,2-Tetrachloroethane	6.60E-01	3.10E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2-Trichloroethane	5.00E+00	4.60E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethane	2.40E+01	5.50E+02	57%	Y	Y	Y	5.21E+03	1.00E+04	5.90E+04	Y	Y	Y	3.01E+04	Y	Y	Y	Y	n	1.91E+01	n	n	n	Y	n	
1,1-Dichloroethene	7.00E+00	1.30E+03	28%	Y	Y	n	2.41E+04	5.10E+03	-	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	6.50E-03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	7.00E+01	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	2.00E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	5.00E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	6.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloroethane	5.00E+00	2.10E+02	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloropropane	5.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	7.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	7.50E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dioxane	6.70E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Butanone (Methyl ethyl ketone) ⁶	4.90E+03	6.80E+07	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloroethyl vinyl ether	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Hexanone	3.40E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.00E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetone ⁶	1.20E+04	1.50E+08	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetonitrile ⁵	1.30E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrolein	4.10E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrylonitrile	4.50E-01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allyl chloride	2.10E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzene	5.00E+00	1.20E+02	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(Chloromethyl)ether	6.20E-04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromodichloromethane	8.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromoform	8.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromomethane (Methyl bromide)	7.00E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon disulfide	7.20E+02	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon tetrachloride	5.00E+00	2.80E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobenzene	1.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroethane ⁶	2.10E+04	2.70E+03	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroform (Trichloromethane)	8.00E+01	NA	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloromethane (Methyl chloride)	1.90E+02	NA	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,2-Dichloroethene ⁶	7.00E+01	1.70E+04	69%	Y	Y	Y	1.00E+03	1.00E+03	-	Y	Y	-	9.54E+03	Y	n	Y	Y	-	1.63E+02	n	n	n	Y	n	
cis-1,3-Dichloropropene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds (continued)																									
Cyclohexane	1.30E+04	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromochloromethane	8.00E+01	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 4.2

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (µg/L)	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{RTW}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR})	Site- Specific Closure Level (SSCL _{CITW})	Site- Specific Closure Level (SSCL _{CIV})	Det.> SSCL _{RCR}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²
	a	b					c	d	e															
Dibromomethane	7.90E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dichlorodifluoromethane (CFC-12)	1.90E+02	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	7.00E+02	NA	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol (isobutyl alcohol)	4.60E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	3.90E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	NA	NA	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	1.60E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile ⁵	1.50E+00	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	NA	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether (MTBE)	1.20E+02	NA	3%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	5.00E+00	NA	3%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	1.90E+02	NA	12%	Y	Y	NA	2.06E+04	2.00E+04	3.89E+05	n	n	-	-	-	-	-	-	-	-	-	-	-	-	
Paraldehyde	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile (ethyl cyanide) ⁵	2.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	1.00E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	5.00E+00	4.70E+02	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	1.00E+03	NA	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,2-Dichloroethene ⁶	1.00E+02	1.90E+04	49%	Y	Y	Y	1.00E+04	2.00E+03	-	Y	Y	-	7.86E+02	Y	n	n	n	-	1.61E+01	n	n	-	Y	n
trans-1,3-Dichloropropene	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	1.20E-02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	5.00E+00	3.80E+01	44%	Y	Y	Y	1.27E+02	2.90E+04	3.80E+03	Y	Y	Y	2.99E+03	Y	Y	Y	n	n	3.16E+01	n	n	n	Y	n
Trichlorofluoromethane (CFC-11)	1.10E+03	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane (Freon 113)	5.30E+04	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	4.10E+02	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	2.00E+00	3.50E+01	65%	Y	Y	Y	8.48E-01	3.80E+00	2.70E+03	Y	Y	Y	9.11E+02	Y	Y	Y	Y	n	4.15E+01	Y	Y	n	Y	Y
Xylenes (total)	1.00E+04	NA	7%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

¹Constituent exceeding acceptable risk/hazard threshold at individual sampling locations.

²Constituent exceeding acceptable risk/hazard threshold Site-wide.

³Value not available from IDEM, used naphthalene as a surrogate.

⁴Value not available from IDEM, used quinoline as a surrogate.

⁵Value not available from IDEM, used cyanide as a surrogate.

⁶California groundwater screening levels for C/I land use and vapor intrusion protection (CRWQB, 2008); any carcinogens adjusted to risk level of 10⁻⁵ per IDEM.

NA - not available or applicable.

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (µg/L)	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{RV} ; IDEM Vapor Exp Residential)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF ≥ 10%	Det.> SL _{RTW}	Det.> SL _{RV}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR}) d	Site-Specific Closure Level (SSCL _{RV}) e	Site-Specific Closure Level (SSCL _{CITW}) f	Site-Specific Closure Level (SSCL _{CIV}) g	Det.> SSCL _{RCR}	Det.> SSCL _{RV}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{RV}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{RV}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{RV}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
	a	b	c																														
Metals																																	
Arsenic	1.00E+01	NA	NA	33%	Y	Y	NA	NA	5.13E+01	NA	1.00E+01	NA	n	NA	Y	NA	1.37E+01	Y	NA	NA	n	NA	Y	NA	3.19E+00	n	NA	n	NA	Y	n		
Arsenic (dissolved)	1.00E+01	NA	NA	22%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Barium	2.00E+03	NA	NA	100%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Barium (dissolved)	2.00E+03	NA	NA	100%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cadmium	5.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cadmium (dissolved)	5.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chromium	1.00E+02	NA	NA	32%	Y	n	NA	NA	3.19E+00	NA	1.50E+05	NA	Y	NA	n	NA	1.71E+01	n	NA	NA	Y	NA	n	NA	3.62E+00	Y	NA	n	NA	Y	Y		
Chromium (dissolved)	1.00E+02	NA	NA	11%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chromium VI (hexavalent)	3.10E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chromium VI (hexavalent) (dissolved)	3.10E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Copper	1.30E+03	NA	NA	27%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Copper (dissolved)	1.30E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Iron	1.10E+04	NA	NA	100%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lead	1.50E+01	NA	NA	29%	Y	Y	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lead (dissolved)	1.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Manganese	3.20E+02	NA	NA	100%	Y	Y	NA	NA	8.22E+03	NA	NA	NA	n	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Manganese (dissolved)	3.20E+02	NA	NA	100%	Y	Y	NA	NA	8.22E+03	NA	NA	NA	n	NA	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mercury	2.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mercury (dissolved)	2.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nickel	3.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nickel (dissolved)	3.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Selenium	5.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Selenium (dissolved)	5.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Silver	7.10E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Silver (dissolved)	7.10E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Zinc	4.70E+03	NA	NA	9%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Zinc (dissolved)	4.70E+03	NA	NA	13%	Y	n	NA	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PCBs																																	
Aroclor-1016 (PCB-1016)	1.10E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1016 (PCB-1016) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1221 (PCB-1221)	4.00E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1221 (PCB-1221) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1232 (PCB-1232)	4.00E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1232 (PCB-1232) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1242 (PCB-1242)	3.40E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1242 (PCB-1242) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1248 (PCB-1248)	3.40E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1248 (PCB-1248) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1254 (PCB-1254)	3.10E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1254 (PCB-1254) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1260 (PCB-1260)	3.40E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aroclor-1260 (PCB-1260) (dissolved)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Semi-Volatile Organic Compounds																																	
1,2,4,5-Tetrachlorobenzene	1.20E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,2,4-Trichlorobenzene	7.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,2-Dichlorobenzene	6.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,3,5-Trinitrobenzene	4.60E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,3-Dichlorobenzene	7.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,3-Dinitrobenzene	1.50E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,4-Dichlorobenzene	7.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,4-Naphthoquinone ³	1.40E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1-Naphthylamine	NA	NA	NA	0%	n	-	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,2'-Oxybis(1-chloropropane)	3.10E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,3,4,6-Tetrachlorophenol	1.70E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4,5-Trichlorophenol	8.90E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4,6-Trichlorophenol	9.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4-Dichlorophenol	3.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4-Dimethylphenol	2.70E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4-Dinitrophenol	3.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,4-Dinitrotoluene	2.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Semi-Volatile Organic Compounds (continued)																																	

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters(µg/L)	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{RV} ; IDEM Vapor Exp Residential)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF≥ 10%	Det.> SL	Det.> SL	Det.> SL	Site-Specific Closure Level (SSCL _{RCR})	Site-Specific Closure Level (SSCL _{RV})	Site-Specific Closure Level (SSCL _{CITW})	Site-Specific Closure Level (SSCL _{CIV})	Det.> SSCL	Det.> SSCL	Det.> SSCL	Det.> SSCL	RME (95% PRO UCL)	RME> SL	RME> SL	RME> SL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	CTE (Geo. Mean)	CTE> SSCL	CTE> SSCL	CTE> SSCL	CTE> SSCL	CTE> SSCL	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²	
	a	b	c			RTW	RV	CIV	d	e	f	g	RCR	RV	CITW	CIV	PRO UCL	RTW	RV	CIV	RCR	RV	CITW	CIV	Mean	RCR	RV	CITW	CIV	Risk	Risk					
2,6-Dichlorophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2,6-Dinitrotoluene	1.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Acetylaminofluorene	1.30E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Chloronaphthalene	5.50E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Chlorophenol	7.10E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Methylnaphthalene	2.70E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Methylphenol	7.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Naphthylamine	3.30E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Nitroaniline	1.50E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Nitrophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Picoline	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2-Toluidine	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3,3'-Dichlorobenzidine	1.10E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3,3-Dimethylbenzidine	5.60E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3-Methylcholanthrene	9.80E-03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3-Methylphenol	7.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3-Nitroaniline	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4,6-Dinitro-2-methylphenol	1.20E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Aminobiphenyl	2.60E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Bromophenyl phenyl ether	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Chloro-3-methylphenol	1.10E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Chloroaniline	3.20E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Chlorophenyl phenyl ether	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Dimethylaminoazobenzene	4.30E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Methylphenol	1.40E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Nitroaniline	3.30E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Nitrophenol	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4-Nitroquinoline-N-oxide ⁴	2.10E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5-Nitro-2-toluidine	7.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7,12-Dimethylbenz(a)anthracene	8.60E-04	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
a,a-Dimethylphenethylamine	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Acenaphthene	4.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Acenaphthylene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Acetophenone	1.50E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aniline	1.10E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Anthracene	1.30E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aramite	1.10E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzo(a)anthracene	2.90E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzo(a)pyrene	2.00E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzo(b)fluoranthene	2.90E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzo(g,h,i)perylene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzo(k)fluoranthene	2.90E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzyl alcohol	1.50E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
bis(2-Chloroethoxy)methane	4.60E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
bis(2-Chloroethyl)ether	1.20E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
bis(2-Ethylhexyl)phthalate (DEHP)	6.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Butyl benzylphthalate (BBP)	1.40E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chrysene	2.90E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dibenz(a,h)anthracene	2.90E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dibenzofuran	5.80E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Diethyl phthalate	1.10E+04	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dimethyl phthalate	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Di-n-butylphthalate (DBP)	6.70E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Di-n-octyl phthalate (DnOP)	1.90E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dinoseb	7.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Diphenylamine	2.40E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ethyl methacrylate	4.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ethyl methanesulfonate	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Fluoranthene	6.30E+02	NA	NA	0%	n	-	-	-	-	-</																										

TABLE 4.3

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters(µg/L)	Screening Level (SL _{RTW} ; IDEM	Screening Level (SL _{RV} ; IDEM	Screening Level (SL _{CIV} ; IDEM	Det. Freq. (DF)	DF≥ 10%	Det.>	Det.>	Det.>	Site-Specific	Site-	Site-	Site-	Det.>	Det.>	Det.>	Det.>	RME	RME>	RME>	RME>	RME>	RME>	RME>	RME>	RME>	RME>	CTE	CTE>	CTE>	CTE>	CTE>	Hot-Spot	Site-Wide
	Residential Tap Water)	Vapor Exp Residential)	Vapor Exp Comm/Ind)			Closure	Specific	Specific	Specific	SSCL	SSCL	SSCL	SSCL	PRO UCL)	SL	SL	SL	SSCL	SSCL	SSCL	SSCL	SSCL	SSCL	SSCL	SSCL	SSCL	(Geo. Mean)	SSCL	SSCL	SSCL	SSCL	Risk	Risk
	a	b	c			d	e	f	g	RCR	RV	CITW	CIV		RTW	RV	CIV	RCR	RV	CITW	CIV		RCR	RV	CITW	CIV							
Hexachloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indeno(1,2,3-cd)pyrene	2.90E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isophorone	6.70E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isosafrole	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methapyrilene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methacrylate	1.40E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methanesulfonate	6.80E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	1.40E+00	9.10E-02	4.60E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitrobenzene	1.20E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiethylamine	1.40E-03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodimethylamine	4.20E-03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-butylamine	2.40E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-propylamine	9.30E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiphenylamine	1.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomethyl ethylamine	3.00E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomorpholine	1.00E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopiperidine	7.10E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopyrrolidine	3.20E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorobenzene	2.30E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	5.60E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	1.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	1.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenacetin	3.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenol	4.50E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pronamide	9.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	8.70E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyridine	1.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	8.30E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																																	
1,1,1,2-Tetrachloroethane	5.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	2.00E+02	1.30E+01	5.40E+04	8%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2,2-Tetrachloroethane	6.60E-01	6.30E-02	3.10E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2-Trichloroethane	5.00E+00	1.10E-02	4.60E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethane	2.40E+01	1.10E-01	5.50E+02	29%	Y	Y	Y	Y	5.21E+03	2.69E+03	1.00E+04	5.94E+04	n	n	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethene	7.00E+00	3.00E-01	1.30E+03	10%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichlorobenzene	5.20E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	6.50E-03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	7.00E+01	NA	NA	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trimethylbenzene	1.50E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	2.00E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	5.00E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	6.00E+02	NA	NA	0%	n	-	-	-	-	-	-</																						

TABLE 4.3

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters (µg/L)	Screening Level (SL _{RTW} ; IDEM	Screening Level (SL _{RV} ; IDEM	Screening Level (SL _{CIV} ; IDEM	Det. Freq. (DF)	DF≥ 10%	Det.> SL	Det.> SL	Det.> SL	Site-Specific Closure Level (SSCL _{RCR})	Site-Specific Closure Level (SSCL _{RV})	Site-Specific Closure Level (SSCL _{CITW})	Site-Specific Closure Level (SSCL _{CIV})	Det.> SSCL	Det.> SSCL	Det.> SSCL	Det.> SSCL	RME (95% PRO UCL)	RME> SL	RME> SL	RME> SL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	RME> SSCL	CTE (Geo. Mean)	CTE> SSCL	CTE> SSCL	CTE> SSCL	CTE> SSCL	CTE> SSCL	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²		
	Residential Tap Water)	Vapor Exp Residential)	Vapor Exp Comm/Ind)																																	
	a	b	c								d	e	f	g																						
Acrolein	4.10E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Acrylonitrile	4.50E-01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allyl chloride	2.10E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Benzene	5.00E+00	2.40E-02	1.20E+02	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bromobenzene	5.40E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bromodichloromethane	8.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bromoform	8.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bromomethane (Methyl bromide)	7.00E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Carbon disulfide	7.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Carbon tetrachloride	5.00E+00	5.70E-03	2.80E+01	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chlorobenzene	1.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chlorobromomethane	8.30E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chloroethane ⁶	2.10E+04	NA	2.70E+03	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chloroform (Trichloromethane)	8.00E+01	NA	NA	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chloromethane (Methyl chloride)	1.90E+02	NA	NA	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
cis-1,2-Dichloroethene ⁶	7.00E+01	NA	1.70E+04	44%	Y	Y	NA	Y	1.00E+03	1.59E+04	1.00E+03	2.82E+05	Y	Y	Y	n	3.77E+03	Y	NA	n	Y	n	Y	n	9.31E+00	n	n	n	n	Y	n					
cis-1,3-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cyclohexane	1.30E+04	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cymene (p-Isopropyltoluene)	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dibromochloromethane	8.00E+01	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dibromomethane	7.90E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dichlorodifluoromethane (CFC-12)	1.90E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ethyl methacrylate	4.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ethylbenzene	7.00E+02	NA	NA	2%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hexachlorobutadiene	2.60E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Iodomethane	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Isobutanol (isobutyl alcohol)	4.60E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Isopropyl benzene	3.90E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
m&p-Xylenes	NA	NA	NA	6%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl acetate	1.60E+04	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl acrylonitrile ⁵	1.50E+00	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl cyclohexane	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl tert butyl ether (MTBE)	1.20E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methylene chloride	5.00E+00	NA	NA	1%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Naphthalene	1.40E+00	9.10E-02	4.60E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
N-Butylbenzene	7.80E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
N-Propylbenzene	5.30E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
o-Xylene	1.90E+02	NA	NA	4%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Propionitrile (ethyl cyanide) ⁵	2.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Styrene	1.00E+02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
tert-Butylbenzene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tetrachloroethene	5.00E+00	1.10E-02	4.70E+02	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Toluene	1.00E+03	NA	NA	5%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
trans-1,2-Dichloroethene ⁶	1.00E+02	NA	1.90E+04	30%	Y	Y	NA	n	1.00E+04	6.94E+03	2.00E+03	1.23E+05	n	n	n	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	NA	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
trans-1,4-Dichloro-2-butene	1.20E-02	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trichloroethene	5.00E+00	9.10E-03	3.80E+01	18%	Y	Y	Y	Y	1.27E+02	2.11E+02	2.90E+04	3.80E+03	Y	Y	n	n	1.04E+02	Y	Y	Y	n	n	n	n	2.11E+00	n	n	n	n	Y	n					
Trichlorofluoromethane (CFC-11)	1.10E+03	NA	NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trifluorotrichloroethane (Freon 113)	5.30E+04	NA	NA	0%	n	-	-	-	-	-	-	-	-</																							

TABLE 4.3

HUMAN HEALTH RISK DRIVERS - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Parameters(µg/L)	Screening Level (SL _{RTW} ; IDEM Residential Tap Water)	Screening Level (SL _{RV} ; IDEM Vapor Exp Residential)	Screening Level (SL _{CIV} ; IDEM Vapor Exp Comm/Ind)	Det. Freq. (DF)	DF≥ 10%	Det.> SL _{RTW}	Det.> SL _{RV}	Det.> SL _{CIV}	Site-Specific Closure Level (SSCL _{RCR})	Site-Specific Closure Level (SSCL _{RV})	Site-Specific Closure Level (SSCL _{CITW})	Site-Specific Closure Level (SSCL _{CIV})	Det.> SSCL _{RCR}	Det.> SSCL _{RV}	Det.> SSCL _{CITW}	Det.> SSCL _{CIV}	RME (95% PRO UCL)	RME> SL _{RTW}	RME> SL _{RV}	RME> SL _{CIV}	RME> SSCL _{RCR}	RME> SSCL _{RV}	RME> SSCL _{CITW}	RME> SSCL _{CIV}	CTE (Geo. Mean)	CTE> SSCL _{RCR}	CTE> SSCL _{RV}	CTE> SSCL _{CITW}	CTE> SSCL _{CIV}	Hot-Spot Risk Driver ¹	Site-Wide Risk Driver ²			
	a	b	c			d	e	f	g																									
	Volatile Organic Compounds (continued)																																	
	Vinyl acetate	4.10E+02	NA			NA	0%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Vinyl chloride	2.00E+00	2.00E-03			3.50E+01	47%	Y	Y	Y	Y	8.48E-01	3.66E+01	3.80E+00	2.74E+03	Y	Y	Y	n	3.83E+02	Y	Y	Y	Y	Y	Y	Y	n	7.18E+00	Y	n	Y	n	Y
Xylenes (total)	1.00E+04	NA	NA	3%	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

Notes:
¹Constituent exceeding acceptable risk/hazard threshold at individual sampling locations.
²Constituent exceeding acceptable risk/hazard threshold Site-wide.
³Value not available from IDEM, used naphthalene as a surrogate.
⁴Value not available from IDEM, used quinoline as a surrogate.
⁵Value not available from IDEM, used cyanide as a surrogate.

⁶California groundwater screening levels for C/I land use and vapor intrusion protection (CRWQB, 2008); any carcinogens adjusted to risk level of 10⁻⁵ per IDEM.
NA - not available or applicable.

APPENDIX A

DATA SCREENING SUMMARY

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4
Sample Name:	SB3 0.5	SB3 1.0	SB3 1.5	SB3 1.5d	SB3 2.0	SB3 3.0	SB3 4.0	SB3 5.0	SB4 0.5	SB4 0.5d	SB4 1.0	SB4 1.5	SB4 2.0	SB4 3.0	SB4 4.0	SB4 5.0
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1-1.5 ft BGS (Duplicate)	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0-0.5 ft BGS (Duplicate)	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS
Description: location type	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST	Background BOREHOLE BACKGROUND EAST
Parameters (mg/kg)																
Metals																
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	6.2 J ^{ascu}	2.4 J ^{ascu}	4.9 J ^{ascu}	3.1 J ^{ascu}	7 J ^{ascu}	5.6 J ^{ascu}	11 J ^{ascu}	6.6 J ^{ascu}	5.8 J ^{ascu}	5.9 J ^{ascu}	3.8 J ^{ascu}	10 J ^{ascu}	7.1 J ^{ascu}	5.8 J ^{ascu}	7.5 J ^{ascu}	7.2 J ^{ascu}
Barium	182 J ^{cu}	278 J ^{cu}	196 J ^{cu}	416 J ^{cu}	201 J ^{cu}	53 J	45 J	30 J	252 J ^{cu}	224 J ^{cu}	193 J ^{cu}	121 J ^{cu}	145 J ^{cu}	102 J ^{cu}	71 J	51 J
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	1.5 ^{cu}	0.8 ^{cu}	0.77 ^{cu}	0.97 ^{cu}	1 ^{cu}	0.20 U	0.20 U	0.20 U	2 ^{cu}	1.8 ^{cu}	0.48 ^c	0.48 ^c	0.56 ^{cu}	0.21	0.20 U	0.20 U
Chromium	13	21	16	23	16	9.3	7.2	5.7	19	20	16	16	20	11	9	9.1
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	22 ^c	15 ^c	12	16 ^c	14	8.4	9.2	7.6	31 ^c	26 ^c	14	13	14	10	10	10
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.12 J ^{cu}	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 J ^{cu}	0.2 J ^{cu}	0.1 J ^u	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4
Sample Name:	SB3 0.5	SB3 1.0	SB3 1.5	SB3 1.5d	SB3 2.0	SB3 3.0	SB3 4.0	SB3 5.0	SB4 0.5	SB4 0.5d	SB4 1.0	SB4 1.5	SB4 2.0	SB4 3.0	SB4 4.0	SB4 5.0
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1-1.5 ft BGS (Duplicate)	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0-0.5 ft BGS (Duplicate)	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (continued)																
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ^d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4
Sample Name:	SB3 0.5	SB3 1.0	SB3 1.5	SB3 1.5d	SB3 2.0	SB3 3.0	SB3 4.0	SB3 5.0	SB4 0.5	SB4 0.5d	SB4 1.0	SB4 1.5	SB4 2.0	SB4 3.0	SB4 4.0	SB4 5.0
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1-1.5 ft BGS (Duplicate)	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0-0.5 ft BGS (Duplicate)	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (continued)																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 3	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4	SB 4
Sample Name:	SB3 0.5	SB3 1.0	SB3 1.5	SB3 1.5d	SB3 2.0	SB3 3.0	SB3 4.0	SB3 5.0	SB4 0.5	SB4 0.5d	SB4 1.0	SB4 1.5	SB4 2.0	SB4 3.0	SB4 4.0	SB4 5.0
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1-1.5 ft BGS (Duplicate)	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0-0.5 ft BGS (Duplicate)	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA																
Location ID:	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 177
Sample Name:	SB5 0.5	SB5 1.0	SB5 1.5	SB5 2.0	SB5 3.0	SB5 4.0	SB5 5.0	SB6 0.5	SB6 1.0	SB6 1.0d	SB6 1.5	SB6 2.0	SB6 3.0	SB6 4.0	SB6 5.0	GM-SB SB177 0.5
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	11/9/2000
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS
Description: location type	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE	Background BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND AREA
Parameters (mg/kg)																
Metals																
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	7 J ^{docu}	3.4 J ^{docu}	6.3 J ^{docu}	11 J ^{docu}	27 J ^{docu}	7.3 J ^{docu}	7.8 J ^{docu}	7.2 J ^{docu}	7.7 J ^{docu}	7.2 J ^{docu}	8.6 J ^{docu}	11 J ^{docu}	26 J ^{docu}	17 J ^{docu}	7.5 J ^{docu}	7.9 J ^{docu}
Barium	206 J ^{cu}	350 J ^{cu}	104 J ^s	134 J ^{cu}	24 J	19 J	45 J	288 J ^{cu}	299 J ^{cu}	256 J ^{cu}	110 J ^s	120 J ^s	56 J	36 J	36 J	69
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	1.7 ^{cu}	1.1 ^{cu}	0.23	0.20 U	0.20 U	0.20 U	0.20 U	2.1 ^{cu}	2 ^{cu}	1.8 ^{cu}	0.5 ^c	0.34	0.20 U	0.20 U	0.20 U	0.52 ^c
Chromium	12	23	16	19	5.8	4.9	9	22	21	16	14	14	9.3	5.7	7.9	18
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	26 ^c	18 ^c	12	14	7.3	7	8.9	34 ^c	26 ^c	25 ^c	12	12	9.7	8.4	8.7	19 U
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.2 J ^{cu}	0.2 J ^{cu}	0.1 J ^u	0.1 J ^u	0.1 U	0.1 U	0.1 U	0.2 J ^{cu}	0.2 J ^{cu}	0.2 J ^{cu}	0.1 J ^u	0.1 U	0.1 U	0.1 U	0.1 U	0.10 U
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27 ^u
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.70 J ^{cu}
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	136
PCBs																
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 177
Sample Name:	SB5 0.5	SB5 1.0	SB5 1.5	SB5 2.0	SB5 3.0	SB5 4.0	SB5 5.0	SB6 0.5	SB6 1.0	SB6 1.0d	SB6 1.5	SB6 2.0	SB6 3.0	SB6 4.0	SB6 5.0	GM-SB SB177 0.5
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	11/9/2000
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND AREA
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 177
Sample Name:	SB5 0.5	SB5 1.0	SB5 1.5	SB5 2.0	SB5 3.0	SB5 4.0	SB5 5.0	SB6 0.5	SB6 1.0	SB6 1.0d	SB6 1.5	SB6 2.0	SB6 3.0	SB6 4.0	SB6 5.0	GM-SB SB177 0.5
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	11/9/2000
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND AREA
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 5	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 6	SB 177
Sample Name:	SB5 0.5	SB5 1.0	SB5 1.5	SB5 2.0	SB5 3.0	SB5 4.0	SB5 5.0	SB6 0.5	SB6 1.0	SB6 1.0d	SB6 1.5	SB6 2.0	SB6 3.0	SB6 4.0	SB6 5.0	GM-SB SB177 0.5
Sample Date:	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	12/2/1993	11/9/2000
Depth:	0-0.5 ft BGS	0.5-1 ft BGS	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1-1.5 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	4.5-5 ft BGS	0-0.5 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND EAST	BACKGROUND AREA
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 177	SB 177	SB 177	SB 178	SB 178	SB 178	SB 178	SB 179	SB 179	SB 179	SB 179	SB 179	SB 180	SB 180	SB 180
Sample Name:	GM-SB SB177 4.0	GM-SB SB177 8.0	GM-SB SB177 15.0	GM-SB SB178 0.5	GM-SB SB178 4.0	GM-SB SB178 8.0	GM-SB SB178 15.0	GM-SB SB179 0.5	GM-SB SB179 4.0	GM-SB SB179 4.0d	GM-SB SB179 8.0	GM-SB SB179 15.0	GM-SB SB180 0.5	GM-SB SB180 4.0	GM-SB SB180 8.0
Sample Date:	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000
Depth:	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS
Description: location type	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA
Parameters (mg/kg)															
Metals															
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	10 ^{abcde}	4.4 ^{abcu}	10 ^{abcde}	9.9 ^{abcde}	7.7 ^{abcde}	10 ^{abcde}	6.2 ^{abcde}	7.6 ^{abcde}	8.5 ^{abcde}	8.0 ^{abcde}	5.1 ^{abcu}	11 ^{abcde}	9.6 ^{abcde}	9.8 ^{abcde}	27 ^{abcde}
Barium	113 ^s	34	41	60	63	85 ^s	31	87 ^s	102 ^s	78	31	40	99 ^s	60	17
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.27	0.35	0.32	0.92 ^{cu}	0.74 ^{cu}	0.23	0.23	0.71 ^{cu}	0.74 ^{cu}	0.48 ^s	0.64 ^{cu}	0.75 ^{cu}	0.48 ^s	0.46 ^s	0.30
Chromium	20	8.9	8.9	13	15	20	7.3	28	15	54	9.2	10	20	15	7.2
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	19	14	14	25 ^u	24 ^u	21	11	30 ^u	29 ^u	22	15	18	24 ^u	20	14
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	13 U	7.7 U	7.4 U	17 U	18 U	13 U	6.2 U	20 ^s	17 U	19 U	8.4 U	8.2 U	18 ^s	9.7	7.4
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	24 ^u	20	19	20	28 ^u	25 ^u	16	27 ^u	22 ^u	30 ^u	21 ^u	22 ^u	23 ^u	25 ^u	14
Selenium	0.45 j ^{cu}	1.6 ^{cu}	0.47 j ^{cu}	0.75 ^{cu}	0.73 j ^{cu}	0.33 j ^s	0.20 U	0.70 j ^{cu}	0.44 j ^{cu}	0.22 j	0.40 j ^s	0.93 j ^{cu}	0.58 j ^{cu}	0.44 ^{cu}	0.38 j ^s
Silver	0.50 U	0.50 UJ	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	75	44	61	130	175	94	35	127	216	130	57	121	152	75	53
PCBs															
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 177	SB 177	SB 177	SB 178	SB 178	SB 178	SB 178	SB 179	SB 179	SB 179	SB 179	SB 179	SB 180	SB 180	SB 180
Sample Name:	GM-SB SB177 4.0	GM-SB SB177 8.0	GM-SB SB177 15.0	GM-SB SB178 0.5	GM-SB SB178 4.0	GM-SB SB178 8.0	GM-SB SB178 15.0	GM-SB SB179 0.5	GM-SB SB179 4.0	GM-SB SB179 4.0d	GM-SB SB179 8.0	GM-SB SB179 15.0	GM-SB SB180 0.5	GM-SB SB180 4.0	GM-SB SB180 8.0
Sample Date:	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000
Depth:	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS
Description: location type	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA	Background BOREHOLE BACKGROUND AREA
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 177	SB 177	SB 177	SB 178	SB 178	SB 178	SB 178	SB 179	SB 179	SB 179	SB 179	SB 179	SB 180	SB 180	SB 180
Sample Name:	GM-SB SB177 4.0	GM-SB SB177 8.0	GM-SB SB177 15.0	GM-SB SB178 0.5	GM-SB SB178 4.0	GM-SB SB178 8.0	GM-SB SB178 15.0	GM-SB SB179 0.5	GM-SB SB179 4.0	GM-SB SB179 4.0d	GM-SB SB179 8.0	GM-SB SB179 15.0	GM-SB SB180 0.5	GM-SB SB180 4.0	GM-SB SB180 8.0
Sample Date:	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000
Depth:	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds															
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 177	SB 177	SB 177	SB 178	SB 178	SB 178	SB 178	SB 179	SB 179	SB 179	SB 179	SB 179	SB 180	SB 180	SB 180
Sample Name:	GM-SB SB177 4.0	GM-SB SB177 8.0	GM-SB SB177 15.0	GM-SB SB178 0.5	GM-SB SB178 4.0	GM-SB SB178 8.0	GM-SB SB178 15.0	GM-SB SB179 0.5	GM-SB SB179 4.0	GM-SB SB179 4.0d	GM-SB SB179 8.0	GM-SB SB179 15.0	GM-SB SB180 0.5	GM-SB SB180 4.0	GM-SB SB180 8.0
Sample Date:	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000	11/9/2000
Depth:	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	14.5-15 ft BGS	0-0.5 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS
Description:	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background	Background
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA	BACKGROUND AREA
Parameters (mg/kg)															
Volatile Organic Compounds (continued)															
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 180	BH 1A	BH 1A	BH 2A	BH 2A	BH 3A	BH 3A	BH 4A	BH 4A	BH 4A	BH 5A	BH 5A	BH 6A	BH 6A	BH 6A	BH 6A	BH 7A
Sample Name:	GM-SB SB180 15.0	S-17302-062601-BN-003	GM-BH1A-2.0	S-17302-062601-BN-004	GM-BH2A-2.0	S-17302-062601-BN-002	GM-BH3A-2.0	S-17302-062701-BN-010	GM-BH4A-2.0	SO-121704- JD-036	S-17302-062601-BN-005	GM-BH5A-2.0	S-17302-062701-BN-008	GM-BH6A-2.0	GM-BH6A-2.0D	SO-121704- JD-040	S-17302-062601-BN-006
Sample Date:	11/9/2000	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/27/2001	2/12/2004	12/17/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	12/17/2004	6/26/2001
Depth:	14.5-15 ft BGS	15-16 ft BGS	1.5-2 ft BGS	10-12 ft BGS	1.5-2 ft BGS	15-16 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	0-2 ft BGS	7-8 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0-2 ft BGS	5-6 ft BGS
Description: location type	Background BOREHOLE BACKGROUND AREA	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot
Parameters (mg/kg)																	
Metals																	
Aluminum	-	1370	-	6230	-	1560	-	2240	-	-	3510	-	3510	-	-	-	17300
Antimony	-	7.0 U	-	7.2 U	-	6.3 U	-	6.3 U	-	-	7.3 U	-	6.9 U	-	-	-	9.5 U
Arsenic	12 ^{ascen}	3.9 ^{ascen}	9.4 ^{ascen}	9.0 ^{ascen}	8.3 ^{ascen}	4.6 ^{ascen}	6.9 ^{ascen}	12.9 ^{ascen}	46 ^{ascen}	13 ^{ascen}	5.6 ^{ascen}	8.3 ^{ascen}	9.9 ^{ascen}	29 ^{ascen}	37 ^{ascen}	25 ^{ascen}	3.5 ^{ascen}
Barium	34	23.4 U	60	60.7	75	20.9 U	26	20.9 U	135 ^{cu}	73	24.4 U	64	22.8 U	120 ^c	119 ^c	92 ^c	174 ^{cu}
Beryllium	-	0.59 U	-	0.60 U	-	0.52 U	-	0.52 U	-	-	0.61 U	-	0.57 U	-	-	-	1.2
Cadmium	0.36	0.59 U	0.45 ^c	0.60 U	0.17	0.52 U	11 ^{um}	0.56 ^{cu}	0.34	0.47 ^c	0.61 U	0.78 ^{cu}	0.57 U	0.17 J	0.24 J	0.61 ^{cu}	1.3 ^u
Chromium	8.9	3.4	15	9.3	17	3.9	22	6.1	11	12	6.5	24	7.9	8.8 J	13 J	11	18.8
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	5.9 U	-	6.0 U	-	5.2 U	-	5.2 U	-	-	6.1 U	-	5.7 U	-	-	-	7.9 U
Copper	16	6.8	26 ^u	15.2	21	7.9	83 ^{cu}	8.9	34 ^u	20 J	14.8	20	43.2 ^u	27 ^u	27 ^u	25 ^u	51.6 ^{cu}
Iron	-	5070 ^u	21600 ^{um}	12800 ^{um}	22700 ^{um}	5900 ^{um}	12900 ^{um}	15200 ^{um}	40300 ^{um}	19700 ^{um}	6850 ^{um}	16200 ^{um}	9970 ^{um}	40900 ^{um}	35900 ^{um}	24700 ^{um}	16300 ^{um}
Lead	7.7	3.5	16 J ^c	10.3	17 J ^c	3.2	30 J ^c	4.3	40 J ^c	20 J ^c	6.7	24 J ^c	7.9	27 J ^c	26 J ^c	37 J ^c	15.8 ^c
Manganese	-	212 ^u	-	403 ^u	-	327 ^u	-	236 ^u	-	-	245 ^u	-	248 ^u	-	-	-	238 ^u
Mercury	0.10 U	0.12 U	0.10 U	0.12 U	0.10 U	0.10 U	0.15 ^{cu}	0.10 U	0.10 U	0.062 ^u	0.12 U	0.10 U	0.11 U	0.10 U	0.10 U	0.042 ^u	0.16 ^{cu}
Nickel	22 ^u	7.9	62 J ^u	14.3	22 J ^u	6.7	26 J ^u	7.9	21 J ^u	23 ^u	10.1	26 J ^u	16.2	16 J	18 J	23 ^u	20.5 ^u
Selenium	0.87 J ^{cu}	0.59 U	0.49 ^{cu}	0.60 U	0.47 ^{cu}	0.52 U	0.64 ^{cu}	0.52 U	2.4 ^{cu}	1.0 ^{cu}	0.61 U	0.54 ^{cu}	0.57 U	0.68 J ^{cu}	1.1 J ^{cu}	1.4 ^{cu}	1.4 ^{cu}
Silver	0.50 U	1.2 U	0.50 U	1.2 U	0.50 U	1.0 U	0.53	1.0 U	0.50 U	0.50 U	1.2 U	0.50 U	1.1 U	0.50 U	0.50 U	0.50 U	1.6 U
Thallium	-	1.2 U	-	1.2 U	-	1.0 U	-	1.0 U	-	-	1.2 U	-	1.1 U	-	-	-	1.6 U
Vanadium	-	5.9 U	-	19.2	-	5.5	-	7.5	-	-	11.8	-	19.5	-	-	-	33.5
Zinc	52	23.0	85	41.9	70	22.6	120	28.1	48	66	46.5	112	58.2	39	34	89	88.4
PCBs																	
Aroclor-1016 (PCB-1016)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1221 (PCB-1221)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1232 (PCB-1232)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1242 (PCB-1242)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1248 (PCB-1248)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1254 (PCB-1254)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Aroclor-1260 (PCB-1260)	-	0.039 U	0.33 U	0.04 U	0.33 U	0.035 U	0.33 U	0.035 U	0.33 U	-	0.04 U	0.33 U	0.038 U	0.33 U	0.33 U	-	0.052 U
Semi-Volatile Organic Compounds																	
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	0.33 U	-	0.33 U	-	0.33 U	-	0.33 U	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	-
1,2-Dichlorobenzene	-	-	0.33 U	-	0.33 U	-	0.33 U	-	0.33 U	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	0.33 U	-	0.33 U	-	0.33 U	-	0.33 U	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	0.33 U	-	0.33 U	-	0.33 U	-	0.33 U	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	0.39 U	1.7 U	0.4 U	1.7 U	0.35 U	1.7 U	0.35 U	1.7 U	1.7 U	0.4 U	1.7 U	0.38 U	1.7 U	1.7 U	1.7 U	0.52 U
2,4,6-Trichlorophenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2,4-Dichlorophenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2,4-Dimethylphenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2,4-Dinitrophenol	-	1.9 U	1.9 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U
2,4-Dinitrotoluene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2-Chlorophenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2-Methylnaphthalene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.071 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.028 J	0.52 U
2-Methylphenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	1.9 U	1.7 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U
2-Nitrophenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	1.9 U	2.0 U	1.9 U	2.0 U	1.7 U	2.0 U	1.7 U	2.0 U	2.0 U	1.9 U	2.0 U	1.8 U	2.0 U	2.0 U	2.0 U	2.5 U
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	1.9 U	1.7 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 180	BH 1A	BH 1A	BH 2A	BH 2A	BH 3A	BH 3A	BH 4A	BH 4A	BH 4A	BH 5A	BH 5A	BH 6A	BH 6A	BH 6A	BH 6A	BH 7A
Sample Name:	GM-SB SB180 15.0	S-17302-062601-BN-003	GM-BH1A-2.0	S-17302-062601-BN-004	GM-BH2A-2.0	S-17302-062601-BN-002	GM-BH3A-2.0	S-17302-062701-BN-010	GM-BH4A-2.0	SO-121704- JD-036	S-17302-062601-BN-005	GM-BH5A-2.0	S-17302-062701-BN-008	GM-BH6A-2.0	GM-BH6A-2.0D	SO-121704- JD-040	S-17302-062601-BN-006
Sample Date:	11/9/2000	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/27/2001	2/12/2004	12/17/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	12/17/2004	6/26/2001
Depth:	14.5-15 ft BGS	15-16 ft BGS	1.5-2 ft BGS	10-12 ft BGS	1.5-2 ft BGS	15-16 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	0-2 ft BGS	7-8 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0-2 ft BGS	5-6 ft BGS
Description: location type	Background BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE
	BACKGROUND AREA	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
4,6-Dinitro-2-methylphenol	-	1.9 U	1.7 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
4-Chloro-3-methylphenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
4-Chloroaniline	-	0.39 U	1.3 U	0.4 U	1.3 U	0.35 U	1.3 U	0.35 U	1.3 U	1.3 U	0.4 U	1.3 U	0.38 U	1.3 U	1.3 U	1.3 U	0.52 U
4-Chlorophenyl phenyl ether	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
4-Nitroaniline	-	1.9 U	1.7 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U
4-Nitrophenol	-	1.9 U	1.7 U	1.9 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.9 U	1.7 U	1.8 U	1.7 U	1.7 U	1.7 U	2.5 U
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.016 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.012 J	0.52 U
Acenaphthylene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Acetophenone	-	0.39 U	-	0.4 U	-	0.35 U	-	0.35 U	-	-	0.4 U	-	0.38 U	-	-	-	0.52 U
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.034 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.025 J	0.52 U
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	0.39 U	-	0.4 U	-	0.35 U	-	0.35 U	-	-	0.4 U	-	0.38 U	-	-	-	0.52 U
Benzaldehyde	-	0.39 U	-	0.4 U	-	0.35 U	-	0.35 U	-	-	0.4 U	-	0.38 U	-	-	-	0.52 U
Benzo(a)anthracene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.42 ^{2d}	0.35 U	0.33 U	0.034 J ^{2d}	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.023 J ^{2d}	0.52 U
Benzo(a)pyrene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.66 ¹⁰⁰⁰⁰	0.35 U	0.33 U	0.018 J ^{2d}	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.016 J ^{2d}	0.52 U
Benzo(b)fluoranthene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.65 ^{2d}	0.35 U	0.33 U	0.026 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.029 J	0.52 U
Benzo(g,h,i)perylene ⁴	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.56	0.35 U	0.33 U	0.011 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.011 J	0.52 U
Benzo(k)fluoranthene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.57 ^{2d}	0.35 U	0.33 U	0.011 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.010 J	0.52 U
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	0.39 U	-	0.4 U	-	0.35 U	-	0.35 U	-	-	0.4 U	-	0.38 U	-	-	-	0.52 U
bis(2-Chloroethoxy)methane	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
bis(2-Chloroethyl)ether	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
bis(2-Ethylhexyl)phthalate	-	0.39 U	0.33 U	0.4 U	0.92	0.35 U	0.33 U	0.35 U	0.33 U	0.043 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.012 J	0.52 U
Butyl benzylphthalate	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Caprolactam	-	0.39 U	-	0.4 U	-	0.35 U	-	0.35 U	-	-	0.4 U	-	0.38 U	-	-	-	0.52 U
Carbazole	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Chrysene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.50	0.35 U	0.33 U	0.032 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.025 J	0.52 U
Dibenz(a,h)anthracene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Dibenzofuran	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.052 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.023 J	0.52 U
Diethyl phthalate	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Dimethyl phthalate	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Di-n-butylphthalate	-	0.33 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.016 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Di-n-octyl phthalate	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.58	0.35 U	0.33 U	0.13 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.15 J	0.52 U
Fluorene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.022 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.012 J	0.52 U
Hexachlorobenzene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Hexachlorobutadiene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Hexachlorocyclopentadiene	-	1.9 U	0.33 UJ	1.9 U	0.33 UJ	1.7 U	0.33 UJ	1.7 U	0.33 UJ	0.33 U	1.9 U	0.33 UJ	1.8 U	0.33 UJ	0.33 UJ	0.33 U	2.5 U
Hexachloroethane	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.43 ^{2d}	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Isophorone	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.042 J ^{2d}	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.014 J ^{2d}	0.52 U
Nitrobenzene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
N-Nitrosodiphenylamine	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 180	BH 1A	BH 1A	BH 2A	BH 2A	BH 3A	BH 3A	BH 4A	BH 4A	BH 4A	BH 5A	BH 5A	BH 6A	BH 6A	BH 6A	BH 6A	BH 7A
Sample Name:	GM-SB SB180 15.0	S-17302-062601-BN-003	GM-BH1A-2.0	S-17302-062601-BN-004	GM-BH2A-2.0	S-17302-062601-BN-002	GM-BH3A-2.0	S-17302-062701-BN-010	GM-BH4A-2.0	SO-121704- JD-036	S-17302-062601-BN-005	GM-BH5A-2.0	S-17302-062701-BN-008	GM-BH6A-2.0	GM-BH6A-2.0D	SO-121704- JD-040	S-17302-062601-BN-006
Sample Date:	11/9/2000	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/27/2001	2/12/2004	12/17/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	12/17/2004	6/26/2001
Depth:	14.5-15 ft BGS	15-16 ft BGS	1.5-2 ft BGS	10-12 ft BGS	1.5-2 ft BGS	15-16 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	0-2 ft BGS	7-8 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	(Duplicate)	0-2 ft BGS	5-6 ft BGS
Description: location type	Background BOREHOLE BACKGROUND AREA	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot	North Parking Lot BOREHOLE North Parking Lot
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	0.39 U	1.7 U	0.4 U	1.7 U	0.35 U	1.7 U	0.35 U	1.7 U	1.7 U	0.4 U	1.7 U	0.38 U	1.7 U	1.7 U	1.7 U	0.52 U
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.34	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.16 J	0.52 U
Phenol	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.33 U	0.35 U	0.33 U	0.33 U	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.33 U	0.52 U
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	0.39 U	0.33 U	0.4 U	0.33 U	0.35 U	0.54	0.35 U	0.33 U	0.089 J	0.4 U	0.33 U	0.38 U	0.33 U	0.33 U	0.068 J	0.52 U
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.18 ⁴	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,1,2,2-Tetrachloroethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 UJ	-	0.0081 U
1,1,2-Trichloroethane	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,1-Dichloroethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,1-Dichloroethene	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	0.011 U	-	0.012 U	-	0.011 U	-	0.011 U	-	-	0.014 U	-	0.012 U	-	-	-	0.016 U
1,2-Dibromoethane	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
1,2-Dichlorobenzene	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
1,2-Dichloroethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,2-Dichloropropane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	0.022 U	0.10 UJ	0.025 U	0.10 U	0.022 U	0.55 U	0.022 U	0.10 UJ	-	0.028 U	0.57 U	0.024 U	0.10 UJ	0.10 UJ	-	0.032 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	0.022 U	0.10 U	0.025 U	0.10 U	0.022 U	0.55 U	0.022 U	0.10 U	-	0.028 U	0.57 U	0.024 U	0.10 U	0.10 U	-	0.032 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	0.022 U	0.10 UJ	0.025 U	0.10 U	0.022 U	0.55 U	0.022 U	0.10 U	-	0.028 U	0.57 U	0.024 U	0.10 U	0.10 U	-	0.032 U
Acetone	-	0.022 U	0.10 UJ	0.025 U	0.11 J	0.022 U	0.55 U	0.022 U	0.10 UJ	-	0.028 U	0.57 U	0.024 U	0.10 UJ	0.10 UJ	-	0.032 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Bromoform	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Bromomethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Carbon disulfide	-	0.0056 U	0.10 UJ	0.0062 U	0.10 U	0.0054 U	0.55 U	0.0054 U	0.10 U	-	0.0069 U	0.57 U	0.0059 U	0.10 U	0.10 U	-	0.0081 U
Carbon tetrachloride	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Chlorobenzene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Chloroform	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Chloromethane	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
cis-1,2-Dichloroethene	-	0.0028 U	0.010 UJ	0.0031 U	0.010 U	0.0027 U	0.055 U	0.0027 U	0.010 U	-	0.0035 U	0.057 U	0.0029 U	0.010 U	0.010 U	-	0.0041 U
cis-1,3-Dichloropropene	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Cyclohexane	-	0.011 U	-	0.012 U	-	0.011 U	-	0.011 U	-	-	0.014 U	-	0.012 U	-	-	-	0.016 U
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 180	BH 1A	BH 1A	BH 2A	BH 2A	BH 3A	BH 3A	BH 4A	BH 4A	BH 4A	BH 5A	BH 5A	BH 6A	BH 6A	BH 6A	BH 6A	BH 7A
Sample Name:	GM-SB SB180 15.0	S-17302-062601-BN-003	GM-BH1A-2.0	S-17302-062601-BN-004	GM-BH2A-2.0	S-17302-062601-BN-002	GM-BH3A-2.0	S-17302-062701-BN-010	GM-BH4A-2.0	SO-121704- JD-036	S-17302-062601-BN-005	GM-BH5A-2.0	S-17302-062701-BN-008	GM-BH6A-2.0	GM-BH6A-2.0D	SO-121704- JD-040	S-17302-062601-BN-006
Sample Date:	11/9/2000	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/26/2001	2/11/2004	6/27/2001	2/12/2004	12/17/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	12/17/2004	6/26/2001
Depth:	14.5-15 ft BGS	15-16 ft BGS	1.5-2 ft BGS	10-12 ft BGS	1.5-2 ft BGS	15-16 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	0-2 ft BGS	7-8 ft BGS	1.5-2 ft BGS	9-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0-2 ft BGS	5-6 ft BGS
Description: location type	Background BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE
	BACKGROUND AREA	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot
Parameters (mg/kg)																	
Volatile Organic Compounds (continued)																	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	0.011 U	-	0.012 U	-	0.011 U	-	0.011 U	-	-	0.014 U	-	0.012 U	-	-	-	0.016 U
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	0.011 U	-	0.012 U	-	0.011 U	-	0.011 U	-	-	0.014 U	-	0.012 U	-	-	-	0.016 U
Methyl tert butyl ether	-	0.022 U	-	0.025 U	-	0.022 U	-	0.022 U	-	-	0.028 U	-	0.024 U	-	-	-	0.032 U
Methylene chloride	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Toluene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.060	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
trans-1,2-Dichloroethene	-	0.0028 U	0.010 UJ	0.0031 U	0.010 U	0.0027 U	0.055 U	0.0027 U	0.010 U	-	0.0035 U	0.057 U	0.0029 U	0.010 U	0.010 U	-	0.0041 U
trans-1,3-Dichloropropene	-	0.0056 U	0.010 U	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.057 ^{cont}	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Trichlorofluoromethane	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
Trifluorotrichloroethane	-	0.0056 U	-	0.0062 U	-	0.0054 U	-	0.0054 U	-	-	0.0069 U	-	0.0059 U	-	-	-	0.0081 U
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	0.0056 U	0.010 UJ	0.0062 U	0.010 U	0.0054 U	0.055 U	0.0054 U	0.010 U	-	0.0069 U	0.057 U	0.0059 U	0.010 U	0.010 U	-	0.0081 U
Xylenes (total)	-	0.011 U	0.030 U	0.012 U	0.030 U	0.011 U	0.16 U	0.011 U	0.030 U	-	0.014 U	0.17 U	0.012 U	0.030 U	0.030 U	-	0.016 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH 7A	BH 8A	BH 8A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 10	BH 11	BH 11	BH 12	BH 12	BH 13	BH 14	BH 15	BH-1
Sample Name:	GM-BH7A-2.0	S-17302-062601-BN-007	GM-BH8A-2.0	S-17302-062701-BN-009	GM-BH9A-2.0	GM-BH9A-2.0D	GM-BH9A-10.0	SO-121704- JD-038	SO-121704- JD-039	S-17302-062601-BN-001	GM-BH11-2.0	GM-BH11-8.0	GM-BH12-2.0	GM-BH12-7.0	SO-121704- JD-033	SO-121704- JD-034	SO-121704- JD-035	BH-1-SL-A
Sample Date:	2/12/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	6/26/2001	2/12/2004	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	12/17/2004	1/23/2003
Depth:	1.5-2 ft BGS	8-9 ft BGS	1.5-2 ft BGS	2-4 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	0-2 ft BGS	0-2 ft BGS (Duplicate)	13-14 ft BGS	1.5-2 ft BGS	7.5-8 ft BGS	1.5-2 ft BGS	6.5-7 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-4 ft BGS
Description:	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	BOREHOLE
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	Electroform Room
	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	
Parameters (mg/kg)																		
Metals																		
Aluminum	-	1830	-	3400	-	-	-	-	-	1660	-	-	-	-	-	-	-	-
Antimony	-	6.7 U	-	7.9 U	-	-	-	-	-	6.5 U	-	-	-	-	-	-	-	-
Arsenic	9.6 J ^{abcuen}	8.5 ^{abcuen}	15 J ^{abcuen}	50.2 ^{abcuen}	33 J ^{abcuen}	33 J ^{abcuen}	3.5 J ^{abcu}	20 ^{abcuen}	21 ^{abcuen}	5.1 ^{abcu}	7.6 J ^{abcuen}	9.2 J ^{abcuen}	7.6 J ^{abcuen}	1.8 J ^{abcu}	5.0 ^{abcu}	7.4 ^{abcuen}	9.7 ^{abcuen}	-
Barium	105 ^s	22.4 U	41	127 ^{cu}	76	63	33	40	50	21.5 U	74	95 ^s	94 ^s	93 ^s	-	-	-	-
Beryllium	-	0.56 U	-	0.81	-	-	-	-	-	0.54 U	-	-	-	-	-	-	-	-
Cadmium	0.86 ^{cu}	0.56 U	0.33	0.66 U	0.54 ^{cu}	0.50 ^s	1.7 ^{cu}	0.45 ^s	0.49 ^s	0.54 U	0.52 ^s	0.86 ^{cu}	0.53 ^{cu}	0.27	-	-	-	-
Chromium	25	4.5	10	13.5	12	12	10	9.4	7.5	5.2	15	24	19	16	-	-	-	1900
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.2 U
Cobalt	-	5.6 U	-	6.6 U	-	-	-	-	-	5.4 U	-	-	-	-	-	-	-	-
Copper	125 ^{cu}	6.9	20	30.3 ^u	42 ^u	35 ^u	11	57 J ^{cu}	42 J ^u	10.5	22	102 ^{cu}	23 ^u	13	-	-	-	1000 ^{cuu}
Iron	24600 ^{uu}	4590 ^u	19900 ^{uu}	26300 ^{uu}	31900 ^{uu}	25700 ^{uu}	10100 ^{uu}	24400 ^{uu}	33400 ^{uu}	6410 ^{uu}	14600 ^{uu}	12900 ^{uu}	17100 ^{uu}	13200 ^{uu}	-	-	-	-
Lead	35 J ^s	3.2	25 J ^s	15.7 ^s	57 J ^s	46 J ^s	7.8 J	45 J ^s	37 J ^s	3.7	48 J ^s	33 J ^s	42 J ^s	13 J	-	-	-	-
Manganese	-	175 ^u	-	30.4 ^u	-	-	-	-	-	246 ^u	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.11 U	0.10 U	0.13 U	0.10 U	0.10 U	0.10 U	0.061 ^u	0.084 ^u	0.11 U	0.10 U	0.10 U	0.10 U	0.10 U	-	-	-	-
Nickel	36 J ^u	8.7	16 J	15.5	22 J ^u	22 J ^u	24 J ^u	13	14	8.7	18 J	33 J ^u	25 J ^u	15 J	-	-	-	334 J ^u
Selenium	0.52 ^{cu}	0.56 U	0.96 ^{cu}	1.4 ^{cu}	2.3 ^{cu}	2.2 ^{cu}	0.40 ^s	1.4 ^{cu}	1.3 ^{cu}	0.54 U	0.47 ^{cu}	0.48 ^{cu}	0.50 ^{cu}	0.47 ^{cu}	-	-	-	-
Silver	0.50 U	1.1 U	0.50 U	1.3 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	1.1 U	0.50 U	0.50 U	0.50 U	6.3 ^u	-	-	-	3.10 J ^u
Thallium	-	1.1 U	-	1.3 U	-	-	-	-	-	1.1 U	-	-	-	-	-	-	-	-
Vanadium	-	8.1	-	26.5	-	-	-	-	-	6.5	-	-	-	-	-	-	-	-
Zinc	284	28.6	73	30.3	102 J	79 J	83	86	89	23.2	90	270	121	65	-	-	-	-
PCBs																		
Aroclor-1016 (PCB-1016)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1221 (PCB-1221)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1232 (PCB-1232)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1242 (PCB-1242)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1248 (PCB-1248)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1254 (PCB-1254)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aroclor-1260 (PCB-1260)	0.33 U	0.037 U	0.33 U	0.044 U	0.33 U	0.33 U	0.33 U	-	-	0.036 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Semi-Volatile Organic Compounds																		
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,2-Dichlorobenzene	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.33 U	-	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	1.7 U	0.37 U	1.7 U	0.44 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	0.36 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2,4,6-Trichlorophenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dichlorophenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dimethylphenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dinitrophenol	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2,4-Dinitrotoluene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Chlorophenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Methylnaphthalene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.063 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Methylphenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2-Nitrophenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 U	1.8 U	2.0 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.7 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH 7A	BH 8A	BH 8A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 10	BH 11	BH 11	BH 12	BH 12	BH 13	BH 14	BH 15	BH-1
Sample Name:	GM-BH7A-2.0	S-17302-062601-BN-007	GM-BH8A-2.0	S-17302-062701-BN-009	GM-BH9A-2.0	GM-BH9A-2.0D	GM-BH9A-10.0	SO-121704- JD-038	SO-121704- JD-039	S-17302-062601-BN-001	GM-BH11-2.0	GM-BH11-8.0	GM-BH12-2.0	GM-BH12-7.0	SO-121704- JD-033	SO-121704- JD-034	SO-121704- JD-035	BH-1-SL-A
Sample Date:	2/12/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	6/26/2001	2/12/2004	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	12/17/2004	1/23/2003
Depth:	1.5-2 ft BGS	8-9 ft BGS	1.5-2 ft BGS	2-4 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	0-2 ft BGS	0-2 ft BGS (Duplicate)	13-14 ft BGS	1.5-2 ft BGS	7.5-8 ft BGS	1.5-2 ft BGS	6.5-7 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-4 ft BGS
Description: location type	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	North Parking Lot BOREHOLE	BOREHOLE Electroform Room
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Chloro-3-methylphenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Chloroaniline	1.3 U	0.37 U	1.3 U	0.44 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	0.36 U	1.3 U	1.3 U	1.3 U	1.3 U	-	-	-	-
4-Chlorophenyl phenyl ether	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Nitroaniline	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Nitrophenol	1.7 U	1.8 U	1.7 U	2.1 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.014 J	0.019 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Acenaphthylene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Acetophenone	-	0.37 U	-	0.44 U	-	-	-	-	-	0.36 U	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.030 J	0.059 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	0.37 U	-	0.44 U	-	-	-	-	-	0.36 U	-	-	-	-	-	-	-	-
Benzaldehyde	-	0.37 U	-	0.44 U	-	-	-	-	-	0.36 U	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.037 J ^u	0.044 J ^u	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(a)pyrene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.019 J ^u	0.023 J ^u	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(b)fluoranthene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.030 J	0.037 J ^u	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(g,h,i)perylene ⁴	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.012 J	0.013 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(k)fluoranthene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.016 J	0.014 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	0.37 U	-	0.44 U	-	-	-	-	-	0.36 U	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
bis(2-Chloroethyl)ether	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
bis(2-Ethylhexyl)phthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.35	0.33 U	0.33 U	0.041 J	0.034 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Butyl benzylphthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.018 J	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Caprolactam	-	0.37 U	-	0.44 U	-	-	-	-	-	0.36 U	-	-	-	-	-	-	-	-
Carbazole	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Chrysene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.041 J	0.052 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dibenz(a,h)anthracene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dibenzofuran	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.040 J	0.051 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Diethyl phthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.014 J	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dimethyl phthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Di-n-butylphthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.069 J	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Di-n-octyl phthalate	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.14 J	0.17 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Fluorene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.019 J	0.029 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachlorobenzene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachlorobutadiene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachlorocyclopentadiene	0.33 UJ	1.8 U	0.33 UJ	2.1 U	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 U	1.7 U	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Hexachloroethane	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Isophorone	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.030 J ^u	0.033 J ^u	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Nitrobenzene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosodiphenylamine	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH 7A	BH 8A	BH 8A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 10	BH 11	BH 11	BH 12	BH 12	BH 13	BH 14	BH 15	BH-1
Sample Name:	GM-BH7A-2.0	S-17302-062601-BN-007	GM-BH8A-2.0	S-17302-062701-BN-009	GM-BH9A-2.0	GM-BH9A-2.0D	GM-BH9A-10.0	SO-121704- JD-038	SO-121704- JD-039	S-17302-062601-BN-001	GM-BH11-2.0	GM-BH11-8.0	GM-BH12-2.0	GM-BH12-7.0	SO-121704- JD-033	SO-121704- JD-034	SO-121704- JD-035	BH-1 SL-A	
Sample Date:	2/12/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	6/26/2001	2/12/2004	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	12/17/2004	1/23/2003	
Depth:	1.5-2 ft BGS	8-9 ft BGS	1.5-2 ft BGS	2-4 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	0-2 ft BGS	0-2 ft BGS (Duplicate)	13-14 ft BGS	1.5-2 ft BGS	7.5-8 ft BGS	1.5-2 ft BGS	6.5-7 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-4 ft BGS	
Description:	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	BOREHOLE	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	Electroform Room	
	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot		
Parameters (mg/kg)																			
Semi-Volatile Organic Compounds (contin																			
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	1.7 U	0.37 U	1.7 U	0.44 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	0.36 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33	0.33 U	0.27 J	0.36	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-	-
Phenol	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	0.33 U	0.37 U	0.33 U	0.44 U	0.33 U	0.33 U	0.33 U	0.097 J	0.11 J	0.36 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																			
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 UJ	0.010 UJ	0.010 UJ	-	-	0.0057 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-	-
1,1,2-Trichloroethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,1-Dichloroethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,1-Dichloroethene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	0.0057 U	-	0.0086 U	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	0.011 U	-	0.017 U	-	-	-	-	-	0.011 U	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	0.0057 U	-	0.0086 U	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	0.0057 U	-	0.0086 U	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,2-Dichloropropane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	0.0057 U	-	0.0086 U	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	0.0057 U	-	0.0086 U	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.10 UJ	0.023 U	0.10 UJ	0.034 U	0.10 UJ	0.10 UJ	0.10 UJ	-	-	0.023 U	0.10 U	0.10 U	0.10 UJ	0.10 U	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.10 U	0.023 U	0.10 U	0.034 U	0.10 U	0.10 U	0.10 U	-	-	0.023 U	0.10 U	0.10 U	0.10 UJ	0.10 U	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.10 U	0.023 U	0.10 U	0.034 U	0.10 U	0.10 U	0.10 U	-	-	0.023 U	0.10 U	0.10 U	0.10 UJ	0.10 U	-	-	-	-	-
Acetone	0.10 UJ	0.023 U	0.10 UJ	0.034 U	0.10 UJ	0.10 UJ	0.10 UJ	-	-	0.023 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
Bromoform	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
Bromomethane	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-	-
Carbon disulfide	0.10 U	0.0057 U	0.10 U	0.0086 U	0.10 U	0.10 U	0.10 U	-	-	0.0057 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-	-	-
Carbon tetrachloride																			

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH 7A	BH 8A	BH 8A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 9A	BH 10	BH 11	BH 11	BH 12	BH 12	BH 13	BH 14	BH 15	BH-1
Sample Name:	GM-BH7A-2.0	S-17302-062601-BN-007	GM-BH8A-2.0	S-17302-062701-BN-009	GM-BH9A-2.0	GM-BH9A-2.0D	GM-BH9A-10.0	SO-121704- JD-038	SO-121704- JD-039	SO-121704- JD-039	S-17302-062601-BN-001	GM-BH11-2.0	GM-BH11-8.0	GM-BH12-2.0	GM-BH12-7.0	SO-121704- JD-033	SO-121704- JD-034	SO-121704- JD-035	BH-1-SL-A
Sample Date:	2/12/2004	6/26/2001	2/12/2004	6/27/2001	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	12/17/2004	6/26/2001	2/12/2004	2/12/2004	2/12/2004	2/12/2004	12/17/2004	12/17/2004	12/17/2004	1/23/2003
Depth:	1.5-2 ft BGS	8-9 ft BGS	1.5-2 ft BGS	2-4 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	0-2 ft BGS	0-2 ft BGS (Duplicate)	0-2 ft BGS (Duplicate)	13-14 ft BGS	1.5-2 ft BGS	7.5-8 ft BGS	1.5-2 ft BGS	6.5-7 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-4 ft BGS
Description:	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	BOREHOLE
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	North Parking Lot	Electroform Room
Parameters (mg/kg)																			
Volatile Organic Compounds (continued)																			
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	0.0057 U	-	0.0086 U	-	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	0.011 U	-	0.017 U	-	-	-	-	-	-	0.011 U	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	0.011 U	-	0.017 U	-	-	-	-	-	-	0.011 U	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	0.023 U	-	0.034 U	-	-	-	-	-	-	0.023 U	-	-	-	-	-	-	-	-
Methylene chloride	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
Toluene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.061 J	0.010 UJ	0.013	-	-	-	0.0057 U	0.011	0.010 U	0.010 UJ	0.010 U	-	-	-	-
trans-1,2-Dichloroethene	0.010 U	0.0028 U	0.010 U	0.0043 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0028 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
trans-1,3-Dichloropropene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.013 ^a	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
Trichlorofluoromethane	-	0.0057 U	-	0.0086 U	-	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	0.0057 U	-	0.0086 U	-	-	-	-	-	-	0.0057 U	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.010 U	0.0057 U	0.010 U	0.0086 U	0.010 U	0.010 U	0.010 U	-	-	-	0.0057 U	0.010 U	0.010 U	0.010 UJ	0.010 U	-	-	-	-
Xylenes (total)	0.030 U	0.011 U	0.030 U	0.017 U	0.030 U	0.030 U	0.030 U	-	-	-	0.011 U	0.030 U	0.030 U	0.030 UJ	0.030 U	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSSL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSSL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-1	BH-1	BH-1	BH-1	BH-1	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2A	BH-2A	BH-3	BH-3	BH-3	BH-3	BH-3	BH-4A
Sample Name:	BH-1-SL-B	BH-1-SL-C	BH-1-SL-D	BH-1-SL-E	BH-1-SL-F	BH-2-SL-A	BH-2-SL-B	BH-2-SL-B-FD	BH-2-SL-C	BH-2-SL-D	BH-2-SL-E	BH-2-SL-F	BH-2A-A	BH-2A-A-FD	BH-3-SL-A	BH-3-SL-B	BH-3-SL-C	BH-3-SL-D	BH-3-SL-E	BH-4A-SL-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	4/14/2003	4/14/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/23/2003
Depth:	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	0-4 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Metals																				
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	11.7	7.71	8.44	9.13	8.29	2800	16.5	15.0	15.5	13.5	11.0	25.2	-	-	4610	12.5	7.33	12.8	5.13	134
Chromium VI (hexavalent)	11.2 U	10.9 U	11.9 U	11.6 U	12.3 U	R	12.7 UJ	12.7 UJ	12.1 UJ	11.4 UJ	11.9 UJ	11.8 U	12.0 U	11.8 U	18.2 J ^{mean}	11.7 UJ	11.0 UJ	11.9 UJ	10.9 UJ	11.0 UJ
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	18.5	14.5	14.4	16.0	13.9	630 ^{ua}	17.0	18.0	20.7	16.8	13.7	18.2	-	-	548 ^{cu}	22.2 ^u	16.0	23.0 ^u	14.4	345 ^{ua}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	18.4 J	14.7 J	11.1 J	12.7 J	12.4 J	642 J ^{ua}	22.6 J ^u	23.2 J ^u	21.4 J ^u	21.3 J ^u	12.0 J	13.7 J	-	-	657 ^{ua}	25.3 ^u	13.5	15.5	10.0 J	68.3 J ^u
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	1.41 U	1.48 U	1.65 U	1.84 U	2.26 U	1.91 U	1.93 U	1.60 U	1.75 U	1.62 U	1.47 U	1.62 U	-	-	3.67 UJ	2.03 UJ	1.58 UJ	2.13 UJ	2.08 U	1.95 ^u
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																				
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																				
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-1	BH-1	BH-1	BH-1	BH-1	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2A	BH-2A	BH-3	BH-3	BH-3	BH-3	BH-3	BH-3	BH-4A
Sample Name:	BH-1-SL-B	BH-1-SL-C	BH-1-SL-D	BH-1-SL-E	BH-1-SL-F	BH-2-SL-A	BH-2-SL-B	BH-2-SL-B-FD	BH-2-SL-C	BH-2-SL-D	BH-2-SL-E	BH-2-SL-F	BH-2A-A	BH-2A-A-FD	BH-3-SL-A	BH-3-SL-B	BH-3-SL-C	BH-3-SL-D	BH-3-SL-E	BH-4A-SL-A	
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	4/14/2003	4/14/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/23/2003	
Depth:	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	4-8 ft BGS	(Duplicate)	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	(Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	0-4 ft BGS	
Description:																					
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	
Parameters (mg/kg)																					
Semi-Volatile Organic Compounds (contin																					
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-1	BH-1	BH-1	BH-1	BH-1	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2A	BH-2A	BH-3	BH-3	BH-3	BH-3	BH-3	BH-4A
Sample Name:	BH-1-SL-B	BH-1-SL-C	BH-1-SL-D	BH-1-SL-E	BH-1-SL-F	BH-2-SL-A	BH-2-SL-B	BH-2-SL-B-FD	BH-2-SL-C	BH-2-SL-D	BH-2-SL-E	BH-2-SL-F	BH-2A-A	BH-2A-A-FD	BH-3-SL-A	BH-3-SL-B	BH-3-SL-C	BH-3-SL-D	BH-3-SL-E	BH-4A-SL-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	4/14/2003	4/14/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/23/2003
Depth:	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	0-4 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																				
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-						

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-1	BH-1	BH-1	BH-1	BH-1	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2	BH-2A	BH-2A	BH-3	BH-3	BH-3	BH-3	BH-3	BH-4A
Sample Name:	BH-1-SL-B	BH-1-SL-C	BH-1-SL-D	BH-1-SL-E	BH-1-SL-F	BH-2-SL-A	BH-2-SL-B	BH-2-SL-B-FD	BH-2-SL-C	BH-2-SL-D	BH-2-SL-E	BH-2-SL-F	BH-2A-A	BH-2A-A-FD	BH-3-SL-A	BH-3-SL-B	BH-3-SL-C	BH-3-SL-D	BH-3-SL-E	BH-4A-SL-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	4/14/2003	4/14/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/23/2003
Depth:	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	20-24 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS	0-4 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Volatile Organic Compounds (continued)																				
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5A	BH-5A	BH-6	BH-6	BH-6	BH-6	BH-6
Sample Name:	BH-4A-SL-B	BH-4A-SL-C	BH-4A-SL-D	BH-4A-SL-E	BH-4A-SL-E-FD	BH-4A-SL-F	BH-5-SL-A	BH-5-SL-B	BH-5-SL-C	BH-5-SL-D	BH-5-SL-E	BH-5-SL-F	BH-5-SL-G	BH-5A-A	BH-5A-B	BH-6-SL-A	BH-6-SL-B	BH-6-SL-C	BH-6-SL-D	BH-6-SL-E
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003
Depth:	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	12-16 ft BGS (Duplicate)	16-20 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-18 ft BGS	18-20 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Metals																				
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	64.0	19.7	14.8	7.60	7.96	25.9	2200	325	22.4	15.8	7.86	7.12	5.48	-	-	3070	27.1	15.8	15.9	6.17
Chromium VI (hexavalent)	10.5 UJ	12.9 UJ	12.4 UJ	10.9 UJ	12.4 UJ	11.7 UJ	R	R	12.7 UJ	12.3 UJ	10.9 UJ	10.9 UJ	11.2 UJ	13.5 U	12.3 U	R	14.0 UJ	12.3 UJ	12.1 UJ	11.5 UJ
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	75.8 ^{ua}	16.1	21.6	16.2	16.6	27.3 ^{ua}	5350 ^{ua,cua}	3550 ^{ua,cua}	24.3 ^{ua}	23.8 ^{ua}	15.9	15.8	27.9 ^{ua}	-	-	1240 ^{ua,cua}	64100 ^{ua,cua}	240 ^{ua}	29.2 ^{ua}	17.7
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	85.0 J ^{ua}	1270 J ^{ua}	308 J ^{ua}	1020 J ^{ua}	1060 J ^{ua}	676 J ^{ua}	404 ^{ua}	63.4 ^{ua}	16.2	25.9 ^{ua}	13.8	11.0	57.2 ^{ua}	-	-	1800 ^{ua,cua}	1590 ^{ua,cua}	12.4	30.5 ^{ua}	12.4
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	1.61 U	1.79 U	2.41 U	1.60 U	2.18 U	1.84 U	24.4 J ^{ua}	1.96 UJ	1.68 UJ	1.46 UJ	1.69 UJ	1.58 UJ	1.92 UJ	-	-	8.83 UJ	1.97 UJ	1.82 UJ	1.86 UJ	1.72 UJ
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																				
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																				
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5A	BH-5A	BH-6	BH-6	BH-6	BH-6	BH-6
Sample Name:	BH-4A-SL-B	BH-4A-SL-C	BH-4A-SL-D	BH-4A-SL-E	BH-4A-SL-E-FD	BH-4A-SL-F	BH-5-SL-A	BH-5-SL-B	BH-5-SL-C	BH-5-SL-D	BH-5-SL-E	BH-5-SL-F	BH-5-SL-G	BH-5A-A	BH-5A-B	BH-6-SL-A	BH-6-SL-B	BH-6-SL-C	BH-6-SL-D	BH-6-SL-E
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003
Depth:	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	12-16 ft BGS (Duplicate)	16-20 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-18 ft BGS	18-20 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

[illegible]

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-4A	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5	BH-5A	BH-5A	BH-6	BH-6	BH-6	BH-6	BH-6
Sample Name:	BH-4A-SL-B	BH-4A-SL-C	BH-4A-SL-D	BH-4A-SL-E	BH-4A-SL-E-FD	BH-4A-SL-F	BH-5-SL-A	BH-5-SL-B	BH-5-SL-C	BH-5-SL-D	BH-5-SL-E	BH-5-SL-F	BH-5-SL-G	BH-5A-A	BH-5A-B	BH-6-SL-A	BH-6-SL-B	BH-6-SL-C	BH-6-SL-D	BH-6-SL-E
Sample Date:	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003
Depth:	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	12-16 ft BGS (Duplicate)	16-20 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-18 ft BGS	18-20 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-5 ft BGS	5-8 ft BGS	8-12 ft BGS	12-16 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Volatile Organic Compounds (continued)																				
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-6	BH-6	BH-6	BH-6A	BH-6A	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7A	BH-7A	BH-7A	BH-7A	BH-8	BH-8	BH-8	BH-8
Sample Name:	BH-6-SL-F	BH-6-SL-G	BH-6-SL-G-FD	BH-6A-A	BH-6A-B	BH-7-SL-A	BH-7-SL-A-FD	BH-7-SL-B	BH-7-SL-C	BH-7-SL-D	BH-7-SL-E	BH-7-SL-F	BH-7A-A	BH-7A-B	BH-7A-C	BH-8-SL-A	BH-8-SL-B	BH-8-SL-C	BH-8-SL-D	BH-8-SL-E
Sample Date:	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	4/15/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003
Depth:	16-18 ft BGS	18-20 ft BGS	18-20 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	4-8 ft BGS	8-10 ft BGS	10-12 ft BGS	12-14 ft BGS	14-17 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Metals																				
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	8.39	10.6	5.08	-	-	2630	2480	18.6	131	12.4	16.5	7.16	-	-	-	4460	15.5	7.57	9.53	9.41
Chromium VI (hexavalent)	11.1 UJ	11.5 UJ	11.7 UJ	11.6 U	-	R	R	13.1 UJ	12.9 UJ	11.9 UJ	11.3 UJ	11.2 UJ	12.0 U	-	-	132 ^{mean}	12.1 U	10.8 U	10.8 U	11.7 U
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	17.6	19.8	16.2	-	498 ^{cu}	112000 ^{mean}	351000 ^{mean}	31.3 ^u	4400 ^{mean}	76.9 ^{cu}	157 ^{cu}	49.9 ^{cu}	136000 ^{mean}	6610 ^{mean}	64.7 ^{cu}	2320 ^{mean}	454 ^{cu}	566 ^{cu}	223 ^{cu}	25.0 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	15.4	25.7 J ^u	9.51 J	-	-	10100 J ^{mean}	3870 J ^{mean}	25.3 ^u	293 ^u	21.3 ^u	42.4 ^u	14.5	-	-	-	312 J ^u	26.3 J ^u	15.6 J	13.8 J	9.56 J
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	1.43 UJ	1.52 UJ	1.70 UJ	-	-	8.35 J ^u	1.36 J ^u	1.97 UJ	2.35 UJ	1.88 UJ	2.18 UJ	2.03 UJ	-	-	-	0.704 J ^u	1.58 U	1.39 U	1.93 U	1.65 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																				
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																				
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-6	BH-6	BH-6	BH-6A	BH-6A	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7A	BH-7A	BH-7A	BH-8	BH-8	BH-8	BH-8	BH-8
Sample Name:	BH-6-SL-F	BH-6-SL-G	BH-6-SL-G-FD	BH-6A-A	BH-6A-B	BH-7-SL-A	BH-7-SL-A-FD	BH-7-SL-B	BH-7-SL-C	BH-7-SL-D	BH-7-SL-E	BH-7-SL-F	BH-7A-A	BH-7A-B	BH-7A-C	BH-8-SL-A	BH-8-SL-B	BH-8-SL-C	BH-8-SL-D	BH-8-SL-E
Sample Date:	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	4/15/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003
Depth:	16-18 ft BGS	18-20 ft BGS	18-20 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	4-8 ft BGS	8-10 ft BGS	10-12 ft BGS	12-14 ft BGS	14-17 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	BH-6	BH-6	BH-6	BH-6A	BH-6A	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7A	BH-7A	BH-7A	BH-8	BH-8	BH-8	BH-8	BH-8
Sample Name:	BH-6-SL-F	BH-6-SL-G	BH-6-SL-G-FD	BH-6A-A	BH-6A-B	BH-7-SL-A	BH-7-SL-A-FD	BH-7-SL-B	BH-7-SL-C	BH-7-SL-D	BH-7-SL-E	BH-7-SL-F	BH-7A-A	BH-7A-B	BH-7A-C	BH-8-SL-A	BH-8-SL-B	BH-8-SL-C	BH-8-SL-D	BH-8-SL-E
Sample Date:	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	4/15/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003
Depth:	16-18 ft BGS	18-20 ft BGS	18-20 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	4-8 ft BGS	8-10 ft BGS	10-12 ft BGS	12-14 ft BGS	14-17 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																				
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-6	BH-6	BH-6	BH-6A	BH-6A	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7	BH-7A	BH-7A	BH-7A	BH-8	BH-8	BH-8	BH-8	BH-8
Sample Name:	BH-6-SL-F	BH-6-SL-G	BH-6-SL-G-FD	BH-6A-A	BH-6A-B	BH-7-SL-A	BH-7-SL-A-FD	BH-7-SL-B	BH-7-SL-C	BH-7-SL-D	BH-7-SL-E	BH-7-SL-F	BH-7A-A	BH-7A-B	BH-7A-C	BH-8-SL-A	BH-8-SL-B	BH-8-SL-C	BH-8-SL-D	BH-8-SL-E
Sample Date:	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	1/22/2003	4/15/2003	4/15/2003	4/15/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003	1/23/2003
Depth:	16-18 ft BGS	18-20 ft BGS	18-20 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	0-4 ft BGS (Duplicate)	4-8 ft BGS	8-10 ft BGS	10-12 ft BGS	12-14 ft BGS	14-17 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	12-16 ft BGS	16-20 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Volatile Organic Compounds (continued)																				
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-8	BH-8	BH-8	BH-9	BH-9	BH-9	BH-10	BH-10	BH-10	BH-10	BH-10A	BH-10A	BH-10A	BH-10A	BH-10B	BH-10B	BH-10C	BH-10C	BH-10C	BH-11
Sample Name:	BH-8-SL-F	BH-8-SL-F-FD	BH-8-SL-G	BH-9-A	BH-9-B	BH-9-C	BH-10-A	BH-10-B	BH-10-B-FD	BH-10-C	BH-10A-A	BH-10A-B	BH-10A-C	BH-10A-C-FD	BH-10B-A	BH-10B-B	BH-10C-A	BH-10C-B	BH-10C-C	BH-11-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	4/15/2003	4/15/2003	4/15/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/22/2003	5/22/2003	5/21/2003	5/21/2003	5/21/2003	4/16/2003
Depth:	20-22 ft BGS	20-22 ft BGS (Duplicate)	22-44 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	8-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS
Description: location type	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room
Parameters (mg/kg)																				
Metals																				
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	17.5	16.4	5.88	460	23.9	15.1	7580	16.5	17.4	15.3	-	-	-	-	-	-	-	-	-	3480
Chromium VI (hexavalent)	11.6 U	11.4 U	11.3 U	11.4 U	12.2 U	11.8 U	11.3 U	12.2 U	12.3 U	11.8 U	-	-	-	-	-	-	-	-	-	11.6 U
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	31.8 ^u	23.4 ^u	11.2	1140 ^{sun}	1280 ^{sun}	28.5 ^u	3350 ^{sun}	120 ^{cu}	179 ^{cu}	46.5 ^{cu}	24.1 ^u	5850 ^{sun}	139 ^{tu}	28.2 ^u	1650 ^{sun}	10.0	2340 ^{sun}	203 ^{su}	9.29	503 ^{su}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	8.10 J	8.66 J	6.68 J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	1.52 U	1.77 U	1.44 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																				
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																				
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH-8	BH-8	BH-8	BH-9	BH-9	BH-9	BH-10	BH-10	BH-10	BH-10	BH-10A	BH-10A	BH-10A	BH-10A	BH-10B	BH-10B	BH-10C	BH-10C	BH-10C	BH-11
Sample Name:	BH-8-SL-F	BH-8-SL-F-FD	BH-8-SL-G	BH-9-A	BH-9-B	BH-9-C	BH-10-A	BH-10-B	BH-10-B-FD	BH-10-C	BH-10A-A	BH-10A-B	BH-10A-C	BH-10A-C-FD	BH-10B-A	BH-10B-B	BH-10C-A	BH-10C-B	BH-10C-C	BH-11-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	4/15/2003	4/15/2003	4/15/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/22/2003	5/21/2003	5/21/2003	5/21/2003	4/16/2003
Depth:	20-22 ft BGS	20-22 ft BGS (Duplicate)	22-44 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	8-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH-8	BH-8	BH-8	BH-9	BH-9	BH-9	BH-10	BH-10	BH-10	BH-10	BH-10	BH-10A	BH-10A	BH-10A	BH-10A	BH-10A	BH-10B	BH-10B	BH-10C	BH-10C	BH-10C	BH-11
Sample Name:	BH-8-SL-F	BH-8-SL-F-FD	BH-8-SL-G	BH-9-A	BH-9-B	BH-9-C	BH-10-A	BH-10-B	BH-10-B-FD	BH-10-C	BH-10-C	BH-10A-A	BH-10A-B	BH-10A-C	BH-10A-C-FD	BH-10B-A	BH-10B-B	BH-10B-B	BH-10C-A	BH-10C-B	BH-10C-C	BH-11-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	4/15/2003	4/15/2003	4/15/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/22/2003	5/22/2003	5/22/2003	5/21/2003	5/21/2003	5/21/2003	4/16/2003
Depth:	20-22 ft BGS	20-22 ft BGS	22-44 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	8-12 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS
Description:		(Duplicate)							(Duplicate)						(Duplicate)							
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																						
Semi-Volatile Organic Compounds (contin																						
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																						
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-8	BH-8	BH-8	BH-9	BH-9	BH-9	BH-10	BH-10	BH-10	BH-10	BH-10A	BH-10A	BH-10A	BH-10A	BH-10B	BH-10B	BH-10C	BH-10C	BH-10C	BH-11
Sample Name:	BH-8-SL-F	BH-8-SL-F-FD	BH-8-SL-G	BH-9-A	BH-9-B	BH-9-C	BH-10-A	BH-10-B	BH-10-B-FD	BH-10-C	BH-10A-A	BH-10A-B	BH-10A-C	BH-10A-C-FD	BH-10B-A	BH-10B-B	BH-10C-A	BH-10C-B	BH-10C-C	BH-11-A
Sample Date:	1/23/2003	1/23/2003	1/23/2003	4/15/2003	4/15/2003	4/15/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/21/2003	5/21/2003	5/21/2003	5/21/2003	5/22/2003	5/22/2003	5/21/2003	5/21/2003	5/21/2003	4/16/2003
Depth:	20-22 ft BGS	20-22 ft BGS (Duplicate)	22-44 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	8-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS
Description:																				
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																				
Volatile Organic Compounds (continued)																				
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-11	BH-11	BH-11A	BH-11A	BH-11A	BH-11B	BH-12	BH-12	BH-12A	BH-12A	BH-12A	BH-12B	BH-12B	BH-12B	BH-12B	BH-13	BH-13	BH13-11	BH13-12A
Sample Name:	BH-11-B	BH-11-C	BH-11A-A	BH-11A-B	BH-11A-C	BH-11B-A	BH-12-A	BH-12-B	BH-12A-A	BH-12A-B	BH-12A-C	BH-12B-A	BH-12B-B	BH-12B-B-FD	BH-12B-C	BH-13-A	BH-13-B	S-17302-112311-DN-106	S-017302-070512-SM-017
Sample Date:	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	11/23/2011	7/5/2012
Depth:	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	6-8 ft BGS	8-10 ft BGS
Description:																			310 Plater Pit Investigation
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE		
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room		
Parameters (mg/kg)																			
Metals																			
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7200	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3 ^{cu}	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.1 ^{ascu}	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290 ^{cu}	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.45	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.2 ^{cu}	-
Chromium	24.1	11.0	-	-	-	-	3370	10.5	5250	20.4	14.4	-	-	-	-	-	-	960	-
Chromium VI (hexavalent)	11.8 U	11.6 U	-	-	-	-	11.2 U	11.9 U	11.9 U	12.4 U	12.0 U	-	-	-	-	-	12.9 U	1.1 U	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24 ^{um}	-
Copper	2960 ^{cu}	147 ^{cu}	5260 ^{ascu}	15.9	24.7 ^u	1360 ^{um}	1680 ^{um}	1890 ^{um}	693 ^u	1410 ^{um}	133 ^{j^{cu}}	1090 ^{um}	405 ^{cu}	559 ^{cu}	25.2 ^u	-	-	5700 ^{ascu}	23 ^{j^u}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51000 ^{um}	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	380 ^{cu}	15 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600 ^{um}	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 ^{j^u}	-
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200 ^u	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5 ^{cu}	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11 ^u	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.87 U	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2000 ^u	-
PCBs																			
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																			
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-11	BH-11	BH-11A	BH-11A	BH-11A	BH-11B	BH-12	BH-12	BH-12A	BH-12A	BH-12A	BH-12B	BH-12B	BH-12B	BH-12B	BH-13	BH-13	BH13-11	BH13-12A
Sample Name:	BH-11-B	BH-11-C	BH-11A-A	BH-11A-B	BH-11A-C	BH-11B-A	BH-12-A	BH-12-B	BH-12A-A	BH-12A-B	BH-12A-C	BH-12B-A	BH-12B-B	BH-12B-B-FD	BH-12B-C	BH-13-A	BH-13-B	S-17302-112311-DN-106	S-017302-070512-SM-017
Sample Date:	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	11/23/2011	7/5/2012
Depth:	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	6-8 ft BGS	8-10 ft BGS
Description:	310 Plater Pit Investigation																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	
Parameters (mg/kg)																			
Semi-Volatile Organic Compounds (contin																			
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-11	BH-11	BH-11A	BH-11A	BH-11A	BH-11B	BH-12	BH-12	BH-12A	BH-12A	BH-12A	BH-12B	BH-12B	BH-12B	BH-12B	BH-13	BH-13	BH13-11	BH13-12A
Sample Name:	BH-11-B	BH-11-C	BH-11A-A	BH-11A-B	BH-11A-C	BH-11B-A	BH-12-A	BH-12-B	BH-12A-A	BH-12A-B	BH-12A-C	BH-12B-A	BH-12B-B	BH-12B-B-FD	BH-12B-C	BH-13-A	BH-13-B	S-17302-112311-DN-106	S-017302-070512-SM-017
Sample Date:	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	11/23/2011	7/5/2012
Depth:	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	6-8 ft BGS	8-10 ft BGS
Description:	310 Plater Pit Investigation																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room		
Parameters (mg/kg)																			
Semi-Volatile Organic Compounds (contin																			
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																			
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-11	BH-11	BH-11A	BH-11A	BH-11A	BH-11B	BH-12	BH-12	BH-12A	BH-12A	BH-12A	BH-12B	BH-12B	BH-12B	BH-12B	BH-13	BH-13	BH13-11	BH13-12A
Sample Name:	BH-11-B	BH-11-C	BH-11A-A	BH-11A-B	BH-11A-C	BH-11B-A	BH-12-A	BH-12-B	BH-12A-A	BH-12A-B	BH-12A-C	BH-12B-A	BH-12B-B	BH-12B-B-FD	BH-12B-C	BH-13-A	BH-13-B	S-17302-112311-DN-106	S-017302-070512-SM-017
Sample Date:	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	4/16/2003	5/22/2003	5/22/2003	5/22/2003	5/22/2003	4/16/2003	4/16/2003	11/23/2011	7/5/2012
Depth:	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	0-4 ft BGS	4-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	0-4 ft BGS	4-8 ft BGS	6-8 ft BGS	8-10 ft BGS
Description:																			310 Plater Pit Investigation
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	Electroform Room	
Parameters (mg/kg)																			
Volatile Organic Compounds (continued)																			
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH13-12A	BH13-12A	BH-14	BH-14	BH14-11	BH14-12A	BH14-12A	BH-15	BH-15	BH-15	BH15-11	BH15-11	BH-16	BH-16	BH16-11	BH-17	BH-17
Sample Name:	S-017302-070512-SM-018	S-017302-070512-SM-019	BH-14-A	BH-14-B	S-17302-112311-DN-109	S-017302-070512-SM-020	S-017302-070512-SM-021	BH-15-A	BH-15-B	BH-15-B-FD	S-17302-112311-DN-107	S-17302-112311-DN-108	BH-16-A	BH-16-B	S-17302-112311-DN-110	BH-17-A	BH-17-B
Sample Date:	7/5/2012	7/5/2012	4/16/2003	4/16/2003	11/23/2011	7/5/2012	7/5/2012	4/16/2003	4/16/2003	4/16/2003	11/23/2011	11/23/2011	4/16/2003	4/16/2003	11/23/2011	5/21/2003	5/21/2003
Depth:	10-12 ft BGS	10-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	6-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	3-5 ft BGS	0-4 ft BGS	4-8 ft BGS
Description:	310 Plater Pit Investigation	310 Plater Pit Investigation				310 Plater Pit Investigation	310 Plater Pit Investigation										
location type			BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room		BOREHOLE Electroform Room	BOREHOLE Electroform Room
Parameters (mg/kg)																	
Metals																	
Aluminum	-	-	-	-	7000	-	-	-	-	-	4600	6400	-	-	7600	-	-
Antimony	-	-	-	-	1.3 UJ	-	-	-	-	-	5.2 J ^{cu}	1.1 UJ	-	-	2.2 J ^{cu}	-	-
Arsenic	-	-	-	-	6.6 ^{atracu}	-	-	-	-	-	6.3 ^{atracu}	3.1 ^{atracu}	-	-	7.1 ^{atracu}	-	-
Barium	-	-	-	-	200 ^{cu}	-	-	-	-	-	160 ^{cu}	49	-	-	220 ^{cu}	-	-
Beryllium	-	-	-	-	0.75	-	-	-	-	-	0.36 J	0.46 J	-	-	1.3	-	-
Cadmium	-	-	-	-	5.0 ^{cu}	-	-	-	-	-	0.96 ^{cu}	0.23 U	-	-	0.57 ^{cu}	-	-
Chromium	-	-	-	-	56	-	-	-	-	-	67	9.6	-	-	95	-	-
Chromium VI (hexavalent)	-	-	74.2 J ^{roven}	11.8 U	0.64 J ^{an}	-	-	10.8 U	11.6 U	11.9 U	0.83 J ^{an}	0.96 U	29.7 J ^{roven}	21.0 J ^{roven}	0.92 J ^{an}	-	-
Cobalt	-	-	-	-	13 ^{an}	-	-	-	-	-	6.0 J ^{an}	3.7 J ^u	-	-	7.9 ^{an}	-	-
Copper	9.1 J	24 J ^u	-	-	310 ^{cu}	-	-	-	-	-	230 ^{cu}	9.2	-	-	210 ^{cu}	35.6 ^u	2070 ^{an}
Iron	-	-	-	-	19000 ^{an}	-	-	-	-	-	24000 ^{an}	9900 ^{an}	-	-	22000 ^{an}	-	-
Lead	11	12	-	-	140 ^c	-	-	-	-	-	110 ^c	9.4	-	-	130 ^c	-	-
Manganese	-	-	-	-	830 ^{an}	-	-	-	-	-	520 ^{an}	95 ^u	-	-	480 ^{an}	-	-
Mercury	-	-	-	-	0.24 ^{cu}	-	-	-	-	-	0.11 ^{cu}	0.12 U	-	-	0.061 J ^u	-	-
Nickel	-	-	-	-	4000 ^{roven}	21 J ^u	20	-	-	-	79 ^u	8.6	-	-	600 ^{an}	-	-
Selenium	-	-	-	-	2.4 ^{cu}	-	-	-	-	-	1.3 ^{cu}	1.2 ^{cu}	-	-	2.4 ^{cu}	-	-
Silver	-	-	-	-	0.58 J	-	-	-	-	-	0.89 ^{cu}	0.57 U	-	-	0.24 J	-	-
Thallium	-	-	-	-	1.3 U	-	-	-	-	-	1.3 U	1.1 U	-	-	1.2 U	-	-
Vanadium	-	-	-	-	19	-	-	-	-	-	14	19	-	-	39	-	-
Zinc	-	-	-	-	600 ^u	-	-	-	-	-	470 ^u	35	-	-	210	-	-
PCBs																	
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																	
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH13-12A	BH13-12A	BH-14	BH-14	BH14-11	BH14-12A	BH14-12A	BH-15	BH-15	BH-15	BH15-11	BH15-11	BH-16	BH-16	BH16-11	BH-17	BH-17
Sample Name:	S-017302-070512-SM-018	S-017302-070512-SM-019	BH-14-A	BH-14-B	S-17302-112311-DN-109	S-017302-070512-SM-020	S-017302-070512-SM-021	BH-15-A	BH-15-B	BH-15-B-FD	S-17302-112311-DN-107	S-17302-112311-DN-108	BH-16-A	BH-16-B	S-17302-112311-DN-110	BH-17-A	BH-17-B
Sample Date:	7/5/2012	7/5/2012	4/16/2003	4/16/2003	11/23/2011	7/5/2012	7/5/2012	4/16/2003	4/16/2003	4/16/2003	11/23/2011	11/23/2011	4/16/2003	4/16/2003	11/23/2011	5/21/2003	5/21/2003
Depth:	10-12 ft BGS	10-12 ft BGS	0-4 ft BGS	4-8 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	6-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	3-5 ft BGS	0-4 ft BGS	4-8 ft BGS
Description:	310 Plater Pit Investigation	310 Plater Pit Investigation				310 Plater Pit Investigation	310 Plater Pit Investigation										
location type			BOREHOLE	BOREHOLE				BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE		BOREHOLE	BOREHOLE
			Electroform Room	Electroform Room				Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room		Electroform Room	Electroform Room
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH13-12A	BH13-12A	BH-14	BH-14	BH14-11	BH14-12A	BH14-12A	BH-15	BH-15	BH-15	BH15-11	BH15-11	BH-16	BH-16	BH16-11	BH-17	BH-17
Sample Name:	S-017302-070512-SM-018	S-017302-070512-SM-019	BH-14-A	BH-14-B	S-17302-112311-DN-109	S-017302-070512-SM-020	S-017302-070512-SM-021	BH-15-A	BH-15-B	BH-15-B-FD	S-17302-112311-DN-107	S-17302-112311-DN-108	BH-16-A	BH-16-B	S-17302-112311-DN-110	BH-17-A	BH-17-B
Sample Date:	7/5/2012	7/5/2012	4/16/2003	4/16/2003	11/23/2011	7/5/2012	7/5/2012	4/16/2003	4/16/2003	4/16/2003	11/23/2011	11/23/2011	4/16/2003	4/16/2003	11/23/2011	5/21/2003	5/21/2003
Depth:	10-12 ft BGS	10-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	6-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	3-5 ft BGS	0-4 ft BGS	4-8 ft BGS
Description:	310 Plater Pit Investigation	310 Plater Pit Investigation				310 Plater Pit Investigation	310 Plater Pit Investigation										
location type			BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room		BOREHOLE Electroform Room	BOREHOLE Electroform Room
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH13-12A	BH13-12A	BH-14	BH-14	BH14-11	BH14-12A	BH14-12A	BH-15	BH-15	BH-15	BH15-11	BH15-11	BH-16	BH-16	BH16-11	BH-17	BH-17
Sample Name:	S-017302-070512-SM-018	S-017302-070512-SM-019	BH-14-A	BH-14-B	S-17302-112311-DN-109	S-017302-070512-SM-020	S-017302-070512-SM-021	BH-15-A	BH-15-B	BH-15-B-FD	S-17302-112311-DN-107	S-17302-112311-DN-108	BH-16-A	BH-16-B	S-17302-112311-DN-110	BH-17-A	BH-17-B
Sample Date:	7/5/2012	7/5/2012	4/16/2003	4/16/2003	11/23/2011	7/5/2012	7/5/2012	4/16/2003	4/16/2003	4/16/2003	11/23/2011	11/23/2011	4/16/2003	4/16/2003	11/23/2011	5/21/2003	5/21/2003
Depth:	10-12 ft BGS	10-12 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	6-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	3-5 ft BGS	0-4 ft BGS	4-8 ft BGS
Description:	310 Plater Pit Investigation	310 Plater Pit Investigation				310 Plater Pit Investigation	310 Plater Pit Investigation										
location type			BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room		BOREHOLE Electroform Room	BOREHOLE Electroform Room
Parameters (mg/kg)																	
Volatile Organic Compounds (continued)																	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH-17	BH17-11	BH17-11	BH-18	BH-18	BH-18	BH18-11	BH18A-11	BH19-19	BH19-19	BH-19	BH19-11	BH19-11	BH19A-11	BH-20	BH-20	BH-20	BH20-11			
Sample Name:	BH-17-C	S-17302-111811-DN-27	S-17302-111811-DN-28	BH-18-A	BH-18-B	BH-18-C	S-17302-111611-DN-03	S-17302-111811-DN-33	BH-19-A	BH-19-B	BH-19-C	S-17302-111711-DN-09	S-17302-111711-DN-10	S-17302-111811-DN-31	BH-20-A	BH-20-B	BH-20-C	S-17302-111811-DN-29			
Sample Date:	5/21/2003	11/18/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/17/2011	5/21/2003	11/17/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/18/2011		
Depth:	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-6 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	(Duplicate)			6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	
Description:																					
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																					
Metals																					
Aluminum	-	8400	14000	-	-	-	9000	6800	-	-	-	3300	8000	7100	-	-	-	9800			
Antimony	-	0.95 UJ	1.1 UJ	-	-	-	1.1 U	1.1 UJ	-	-	-	1.2 U	1.1 U	1.0 UJ	-	-	-	0.38 J ^{cu}			
Arsenic	-	11 ^{abscon}	8.2 ^{abscon}	-	-	-	7.0 ^{abscon}	10 ^{abscon}	-	-	-	16 ^{abscon}	6.2 ^{abscon}	6.6 ^{abscon}	-	-	-	7.5 ^{abscon}			
Barium	-	81	110 ^c	-	-	-	63	78	-	-	-	58	54	63	-	-	-	58			
Beryllium	-	0.71	0.70	-	-	-	0.37 J	0.47 J	-	-	-	0.13 J	0.55 J	0.47 J	-	-	-	0.53			
Cadmium	-	0.23	0.11 J	-	-	-	0.32	0.37	-	-	-	0.64 ^{cu}	0.80 ^{cu}	0.30	-	-	-	0.13 J			
Chromium	-	14	23	-	-	-	14	11	-	-	-	9.8	12	11	-	-	-	21			
Chromium VI (hexavalent)	-	0.89 U	0.37 J ^{sun}	-	-	-	0.94 U	0.96 U	-	-	-	0.99 U	0.99 U	0.93 U	11.3 U	12.0 U	11.2 U	0.98 U			
Cobalt	-	10 ^{un}	8.2 ^{un}	-	-	-	8.0 ^{un}	5.0 J ^{un}	-	-	-	5.2 J ^{un}	7.6 ^{un}	5.6 ^{un}	-	-	-	7.3 ^{un}			
Copper	470 ^{cu}	29 ^u	24 ^u	1520 ^{sun}	202 ^{cu}	22.8 ^u	50 ^{cu}	890 ^{cu}	859 ^{cu}	27100 ^{abscon}	-	41 ^u	34 ^u	45 ^u	475 ^{cu}	704 ^u	2290 ^{sun}	1300 ^{un}			
Iron	-	19000 ^{un}	22000 ^{un}	-	-	-	17000 ^{un}	14000 ^{un}	-	-	-	16000 ^{un}	16000 ^{un}	13000 ^{un}	-	-	-	17000 ^{un}			
Lead	-	13	12	-	-	-	15 ^c	13	-	-	-	7.9	9.9	9.6	-	-	-	58 ^c			
Manganese	-	760 ^{un}	130 ^u	-	-	-	390 ^u	280 ^u	-	-	-	790 ^{un}	450 ^{un}	370 ^u	-	-	-	210 ^u			
Mercury	-	0.046 J ^u	0.052 J ^u	-	-	-	0.036 J ^u	0.035 J ^u	-	-	-	0.038 J ^u	0.11 U	0.11 U	-	-	-	0.036 J ^u			
Nickel	-	51 ^u	39 ^u	-	-	-	24 ^u	22 ^u	-	-	-	22 ^u	23 ^u	19	-	-	-	25 ^u			
Selenium	-	0.47 U	0.55 U	-	-	-	0.56 U	0.53 U	-	-	-	0.58 U	0.57 U	0.51 U	-	-	-	0.41 U			
Silver	-	0.47 U	0.55 U	-	-	-	0.56 U	0.53 U	-	-	-	0.58 U	0.57 U	0.51 U	-	-	-	0.41 U			
Thallium	-	0.95 U	1.1 U	-	-	-	1.8 ^{abscon}	1.1 U	-	-	-	1.2 U	1.1 U	1.0 U	-	-	-	0.83 U			
Vanadium	-	22	32	-	-	-	23	18	-	-	-	14	21	17	-	-	-	25			
Zinc	-	72	80	-	-	-	98	440 ^u	-	-	-	46	61	72	-	-	-	93			
PCBs																					
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semi-Volatile Organic Compounds																					
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-17	BH17-11	BH17-11	BH-18	BH-18	BH-18	BH18-11	BH18A-11	BH-19	BH-19	BH-19	BH19-11	BH19-11	BH19A-11	BH-20	BH-20	BH-20	BH20-11
Sample Name:	BH-17-C	S-17302-111811-DN-27	S-17302-111811-DN-28	BH-18-A	BH-18-B	BH-18-C	S-17302-111611-DN-03	S-17302-111811-DN-33	BH-19-A	BH-19-B	BH-19-C	S-17302-111711-DN-09	S-17302-111711-DN-10	S-17302-111811-DN-31	BH-20-A	BH-20-B	BH-20-C	S-17302-111811-DN-29
Sample Date:	5/21/2003	11/18/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/17/2011	11/17/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/18/2011
Depth:	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-6 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS (Duplicate)	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS
Description:																		
location type	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE				BOREHOLE	BOREHOLE	BOREHOLE	
	Electroform Room			Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room				Electroform Room	Electroform Room	Electroform Room	
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	BH-17	BH17-11	BH17-11	BH-18	BH-18	BH-18	BH18-11	BH18A-11	BH-19	BH-19	BH-19	BH19-11	BH19-11	BH19A-11	BH-20	BH-20	BH-20	BH20-11
Sample Name:	BH-17-C	S-17302-111811-DN-27	S-17302-111811-DN-28	BH-18-A	BH-18-B	BH-18-C	S-17302-111611-DN-03	S-17302-111811-DN-33	BH-19-A	BH-19-B	BH-19-C	S-17302-111711-DN-09	S-17302-111711-DN-10	S-17302-111811-DN-31	BH-20-A	BH-20-B	BH-20-C	S-17302-111811-DN-29
Sample Date:	5/21/2003	11/18/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/17/2011	11/17/2011	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/18/2011
Depth:	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-6 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS (Duplicate)	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS
Description:																		
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

[illegible]

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "d", "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH20-11	BH-21	BH-21	BH-21	BH21-11	BH21A-11	BH22-11	BH22-11	BH-23	BH-23	BH-23	BH-23	BH23-11	BH23A-11	BH23B-11	BH-24	BH24-11
Sample Name:	S-17302-111811-DN-30	BH-21-A	BH-21-B	BH-21-C	S-17302-111611-DN-02	S-17302-111811-DN-32	S-17302-111711-DN-20	S-17302-111711-DN-21	BH-23-A	BH-23-B	BH-23-B-FD	BH-23-C	S-17302-111611-DN-01	S-17302-111811-DN-24	S-17302-1112811-DN-126	BH-24-C	S-17302-111811-DN-25
Sample Date:	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/18/2011	11/16/2011	11/7/2011	11/17/2011	5/21/2003	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/28/2011	5/21/2003	11/18/2011
Depth:	6-7 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	2-4 ft BGS	4-5 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS	4-6 ft BGS	8-12 ft BGS	4-5 ft BGS
Description:																	
location type		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	
Parameters (mg/kg)																	
Metals																	
Aluminum	9200	-	-	-	3400	5400	7900	13000	-	-	-	-	3100	3200	2200	-	2000
Antimony	0.68 J ^{cu}	-	-	-	1.0 U	0.94 UJ	1.0 U	1.1 U	-	-	-	-	1.0 U	5.6 UJ	0.84 U	-	0.88 UJ
Arsenic	7.0 ^{abscon}	-	-	-	5.2 ^{abscu}	5.2 ^{abscu}	8.9 ^{abscon}	3.4 ^{abscu}	-	-	-	-	5.5 ^{abscon}	12 ^{abscon}	8.5 ^{abscon}	-	4.6 ^{abscon}
Barium	58	-	-	-	20	49	69	120 ^s	-	-	-	-	21	73	19	-	16 J
Beryllium	0.50	-	-	-	0.18 J	0.31 J	0.26 J	0.75	-	-	-	-	0.053 J	0.17 J	0.12 J	-	0.12 J
Cadmium	0.21	-	-	-	0.15 J	0.32	0.37	0.27	-	-	-	-	0.053 J	0.17 J	0.21	-	0.17 J
Chromium	61	-	-	-	18	22	590	25	-	-	-	-	79	12000	91	-	37
Chromium VI (hexavalent)	0.95 ^{con}	11.2 U	12.1 U	11.0 U	1.6 ^{con}	3.9 ^{con}	33 ^{abscon}	1.0 U	-	-	-	-	8.4 ^{abscon}	160 ^{abscon}	7.7 ^{abscon}	-	2.5 ^{con}
Cobalt	5.8 ^{con}	-	-	-	3.0 J ^u	3.1 J ^u	5.7 ^{con}	4.7 J ^{con}	-	-	-	-	4.1 J ^u	6.4 ^{con}	3.0 J ^u	-	2.7 J ^u
Copper	750 ^{cu}	332 ^{cu}	38.7 ^u	391 ^{cu}	270 ^{cu}	52 ^{cu}	130 ^{cu}	30 ^u	3750 ^{abscon}	2160 ^{cuu}	1310 ^{cuu}	194 J ^{cu}	14	640 ^{cu}	150 ^{cu}	24.9 ^u	13
Iron	15000 ^{con}	-	-	-	9500 ^{con}	8100 ^{con}	15000 ^{con}	14000 ^{con}	-	-	-	-	10000 ^{con}	20000 ^{con}	9000 ^{con}	-	7700 ^{con}
Lead	92 ^s	-	-	-	4.9	20 ^s	8.5	16 ^s	-	-	-	-	9.0	120 ^s	8.0	-	4.4
Manganese	270 ^u	-	-	-	280 ^u	350 ^u	460 ^{con}	120 ^u	-	-	-	-	510 ^u	280 ^u	450 ^{con}	-	370 ^u
Mercury	0.040 J ^u	-	-	-	0.078 U	0.053 J ^u	0.040 J ^u	0.072 J ^u	-	-	-	-	0.085 J ^u	18 ^{abscon}	0.036 J ^u	-	0.021 J
Nickel	24 ^u	-	-	-	730 ^{con}	46 ^u	44 ^u	18	-	-	-	-	19	120 ^u	10	-	8.2
Selenium	0.46 U	-	-	-	0.51 U	0.47 U	0.51 U	0.57 U	-	-	-	-	0.51 U	0.56 U	0.42 U	-	0.44 U
Silver	0.46 U	-	-	-	0.51 U	0.47 U	0.51 U	0.57 U	-	-	-	-	0.51 U	0.56 U	0.42 U	-	0.44 U
Thallium	0.92 U	-	-	-	1.6 ^{abscon}	0.94 U	1.0 U	1.1 U	-	-	-	-	1.5 ^{abscon}	5.6 U	0.84 U	-	0.88 U
Vanadium	24	-	-	-	6.5	13	20	26	-	-	-	-	10	20	7.4	-	7.5
Zinc	96	-	-	-	220	130	53	78	-	-	-	-	40	190	42	-	29
PCBs																	
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																	
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH20-11	BH-21	BH-21	BH-21	BH21-11	BH21A-11	BH22-11	BH22-11	BH-23	BH-23	BH-23	BH-23	BH23-11	BH23A-11	BH23B-11	BH-24	BH24-11
Sample Name:	S-17302-111811-DN-30	BH-21-A	BH-21-B	BH-21-C	S-17302-111611-DN-02	S-17302-111811-DN-32	S-17302-111711-DN-20	S-17302-111711-DN-21	BH-23-A	BH-23-B	BH-23-B-FD	BH-23-C	S-17302-111611-DN-01	S-17302-111811-DN-24	S-17302-112811-DN-126	BH-24-C	S-17302-111811-DN-25
Sample Date:	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/17/2011	11/17/2011	5/21/2003	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/28/2011	5/21/2003	11/18/2011
Depth:	6-7 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	2-4 ft BGS	4-5 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS	4-6 ft BGS	8-12 ft BGS	4-5 ft BGS
Description:																	
location type		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH20-11	BH-21	BH-21	BH-21	BH21-11	BH21A-11	BH22-11	BH22-11	BH-23	BH-23	BH-23	BH-23	BH23-11	BH23A-11	BH23B-11	BH-24	BH24-11
Sample Name:	S-17302-111811-DN-30	BH-21-A	BH-21-B	BH-21-C	S-17302-111611-DN-02	S-17302-111811-DN-32	S-17302-111711-DN-20	S-17302-111711-DN-21	BH-23-A	BH-23-B	BH-23-B-FD	BH-23-C	S-17302-111611-DN-01	S-17302-111811-DN-24	S-17302-112811-DN-126	BH-24-C	S-17302-111811-DN-25
Sample Date:	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/17/2011	11/17/2011	5/21/2003	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/28/2011	5/21/2003	11/18/2011
Depth:	6-7 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	2-4 ft BGS	4-8 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS	4-6 ft BGS	8-12 ft BGS	4-5 ft BGS
Description:																	
location type		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH20-11	BH-21	BH-21	BH-21	BH21-11	BH21A-11	BH22-11	BH22-11	BH-23	BH-23	BH-23	BH-23	BH23-11	BH23A-11	BH23B-11	BH-24	BH24-11
Sample Name:	S-17302-111811-DN-30	BH-21-A	BH-21-B	BH-21-C	S-17302-111611-DN-02	S-17302-111811-DN-32	S-17302-111711-DN-20	S-17302-111711-DN-21	BH-23-A	BH-23-B	BH-23-B-FD	BH-23-C	S-17302-111611-DN-01	S-17302-111811-DN-24	S-17302-112811-DN-126	BH-24-C	S-17302-111811-DN-25
Sample Date:	11/18/2011	5/21/2003	5/21/2003	5/21/2003	11/16/2011	11/18/2011	11/17/2011	11/17/2011	5/21/2003	5/21/2003	5/21/2003	5/21/2003	11/16/2011	5/21/2003	11/18/2011	5/21/2003	11/18/2011
Depth:	6-7 ft BGS (Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	2-4 ft BGS	4-5 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	4-5 ft BGS	4-6 ft BGS	8-12 ft BGS	4-5 ft BGS
Description:																	
location type		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room				BOREHOLE Electroform Room	
Parameters (mg/kg)																	
Volatile Organic Compounds (continued)																	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH24A-11	BH-25	BH-25	BH-25	BH25-11	BH25A-11	BH-26	BH-26	BH-26	BH26-11	BH26-12A	BH26-12A	BH26-12A	BH26A-11	BH-27	BH-27	BH-27
Sample Name:	S-17302-112811-DN-124	BH-25-A	BH-25-B	BH-25-C	S-17302-111711-DN-19	S-17302-112811-DN-127	BH-26-A	BH-26-B	BH-26-C	S-17302-111811-DN-26	S-017302-070512-SM-012	S-017302-070512-SM-013	S-017302-070512-SM-014	S-17302-112811-DN-125	BH-27-A	BH-27-B	BH-27-B-FD
Sample Date:	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/17/2011	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/18/2011	7/5/2012	7/5/2012	7/5/2012	11/28/2011	6/26/2003	6/26/2003	6/26/2003
Depth:	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	(Duplicate)	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)
Description:											Chromium Investigation	Chromium Investigation	Chromium Investigation				
location type		BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE						BOREHOLE	BOREHOLE	BOREHOLE
		Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room						Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																	
Metals																	
Aluminum	1800	-	-	-	2300	8500	-	-	-	13000	-	-	-	2100	-	-	-
Antimony	0.86 U	-	-	-	0.97 U	0.82 U	-	-	-	1.1 UJ	-	-	-	0.65 U	-	-	-
Arsenic	4.5 ^{arscu}	-	-	-	4.7 ^{arscu}	8.1 ^{arscu}	-	-	-	66 ^{arscu}	37 ^{arscu}	22 ^{arscu}	28 ^{arscu}	23 ^{arscu}	-	-	-
Barium	17	-	-	-	15 J	78	-	-	-	130 ^{cu}	-	-	-	13	-	-	-
Beryllium	0.13 J	-	-	-	0.068 J	0.37 J	-	-	-	0.54	-	-	-	0.097 J	-	-	-
Cadmium	0.11 J	-	-	-	0.23	0.10 J	-	-	-	0.22 U	-	-	-	0.27	-	-	-
Chromium	31	-	-	-	11	29	-	-	-	73	-	-	-	260	-	-	-
Chromium VI (hexavalent)	2.4 ^{cu}	-	-	-	0.85 U	3.8 ^{cu}	-	-	-	0.77 J ^{cu}	-	-	-	3.6 ^{cu}	-	-	-
Cobalt	2.1 J ^u	-	-	-	3.8 J ^u	6.0 ^{cu}	-	-	-	4.0 J ^u	-	-	-	1.7 J ^u	-	-	-
Copper	18	-	6020 ^{arscu}	-	12	52 ^{cu}	-	20.7	-	160 ^{cu}	-	-	-	1800 ^{cu}	760 ^{cu}	26.0 ^u	38.7 ^u
Iron	6100 ^{cu}	-	-	-	8700 ^{cu}	15000 ^{cu}	-	-	-	21000 ^{cu}	-	-	-	6800 ^{cu}	-	-	-
Lead	3.2	-	-	-	4.8	9.1	-	-	-	18 ^c	-	-	-	4.4	-	-	-
Manganese	310 ^u	-	-	-	540 ^{cu}	410 ^u	-	-	-	400 ^u	-	-	-	370 ^u	-	-	-
Mercury	0.021 J	-	-	-	0.070 U	0.026 J	-	-	-	0.12 U	-	-	-	0.19 ^{cu}	-	-	-
Nickel	6.6	-	-	-	13	14	-	-	-	19	-	-	-	20	-	-	-
Selenium	0.43 U	-	-	-	0.48 U	0.41 U	-	-	-	0.54 U	-	-	-	0.33 U	-	-	-
Silver	0.43 U	-	-	-	0.48 U	0.41 U	-	-	-	0.54 U	-	-	-	0.33 U	-	-	-
Thallium	0.86 U	-	-	-	0.97 U	0.82 U	-	-	-	1.1 U	-	-	-	0.65 U	-	-	-
Vanadium	6.6	-	-	-	8.0	20	-	-	-	29	-	-	-	6.7	-	-	-
Zinc	24	-	-	-	31	47	-	-	-	99	-	-	-	150	-	-	-
PCBs																	
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																	
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH24A-11	BH-25	BH-25	BH-25	BH25-11	BH25A-11	BH-26	BH-26	BH-26	BH26-11	BH26-12A	BH26-12A	BH26-12A	BH26A-11	BH-27	BH-27	BH-27
Sample Name:	S-17302-112811-DN-124	BH-25-A	BH-25-B	BH-25-C	S-17302-111711-DN-19	S-17302-112811-DN-127	BH-26-A	BH-26-B	BH-26-C	S-17302-111811-DN-26	S-017302-070512-SM-012	S-017302-070512-SM-013	S-017302-070512-SM-014	S-17302-112811-DN-125	BH-27-A	BH-27-B	BH-27-B-FD
Sample Date:	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/17/2011	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/18/2011	7/5/2012	7/5/2012	7/5/2012	11/28/2011	6/26/2003	6/26/2003	6/26/2003
Depth:	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	9-11 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS
Description:											Chromium Investigation	Chromium Investigation	Chromium Investigation				(Duplicate)
location type		BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE						BOREHOLE	BOREHOLE	BOREHOLE
		Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room						Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH24A-11	BH-25	BH-25	BH-25	BH25-11	BH25A-11	BH-26	BH-26	BH-26	BH26-11	BH26-12A	BH26-12A	BH26-12A	BH26A-11	BH-27	BH-27	BH-27
Sample Name:	S-17302-112811-DN-124	BH-25-A	BH-25-B	BH-25-C	S-17302-111711-DN-19	S-17302-112811-DN-127	BH-26-A	BH-26-B	BH-26-C	S-17302-111811-DN-26	S-017302-070512-SM-012	S-017302-070512-SM-013	S-017302-070512-SM-014	S-17302-112811-DN-125	BH-27-A	BH-27-B	BH-27-B-FD
Sample Date:	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/17/2011	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/18/2011	7/5/2012	7/5/2012	7/5/2012	11/28/2011	6/26/2003	6/26/2003	6/26/2003
Depth:	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	9-11 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS
Description:											Chromium Investigation	Chromium Investigation	Chromium Investigation				(Duplicate)
location type		BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE						BOREHOLE	BOREHOLE	BOREHOLE
		Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room						Electroform Room	Electroform Room	Electroform Room
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH24A-11	BH-25	BH-25	BH-25	BH25-11	BH25A-11	BH-26	BH-26	BH-26	BH26-11	BH26-12A	BH26-12A	BH26-12A	BH26A-11	BH-27	BH-27	BH-27	
Sample Name:	S-17302-112811-DN-124	BH-25-A	BH-25-B	BH-25-C	S-17302-111711-DN-19	S-17302-112811-DN-127	BH-26-A	BH-26-B	BH-26-C	S-17302-111811-DN-26	S-017302-070512-SM-012	S-017302-070512-SM-013	S-017302-070512-SM-014	S-17302-112811-DN-125	BH-27-A	BH-27-B	BH-27-B-FD	
Sample Date:	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/17/2011	11/28/2011	5/22/2003	5/22/2003	5/22/2003	11/18/2011	7/5/2012	7/5/2012	7/5/2012	11/28/2011	6/26/2003	6/26/2003	6/26/2003	
Depth:	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	7-9 ft BGS	9-11 ft BGS	(Duplicate)	4-6 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	
Description:																		
location type	BOREHOLE			BOREHOLE			BOREHOLE			Chromium Investigation			Chromium Investigation			Chromium Investigation		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																		
Volatile Organic Compounds (continued)																		
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-27	BH27-11	BH27-11	BH-28	BH-28	BH-28	BH28-11	BH28A-11	BH-29	BH-29	BH-29	BH29-11	BH29A-11	BH29A-11	BH-30	BH-30	BH-30	BH30-11			
Sample Name:	BH-27-C	S-17302-111711-DN-15	S-17302-111711-DN-16	BH-28-A	BH-28-B	BH-28-C	S-17302-111711-DN-08	S-17302-111811-DN-34	BH-29-A	BH-29-B	BH-29-C	S-17302-111811-DN-38	S-17302-111811-DN-35	S-17302-111811-DN-36	BH-30-A	BH-30-B	BH-30-C	S-17302-111711-DN-14			
Sample Date:	6/26/2003	11/17/2011	11/17/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011			
Depth:	8-12 ft BGS	5-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4.5-5.5 ft BGS	7-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	5-7 ft BGS	5-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	5-6 ft BGS			
Description:																					
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																					
Metals																					
Aluminum	-	6700	8100	-	-	-	8800	9000	-	-	-	15000	8500	6700	-	-	-	7100			
Antimony	-	2.8 ^u	1.0 U	-	-	-	1.2 U	1.1 UJ	-	-	-	1.0 UJ	0.73 UJ	0.94 UJ	-	-	-	1.1 U			
Arsenic	-	6.9 ^u accu	5.5 ^u accu	-	-	-	5.6 ^u accu	3.2 ^u accu	-	-	-	3.3 ^u accu	6.7 ^u accu	6.8 ^u accu	-	-	-	4.5 ^u accu			
Barium	-	76	57	-	-	-	70	89 ^c	-	-	-	93 ^c	68	51	-	-	-	59			
Beryllium	-	0.27 J	0.19 J	-	-	-	0.20 J	0.60	-	-	-	0.61	0.41	0.42 J	-	-	-	0.26 J			
Cadmium	-	0.35	0.16 J	-	-	-	0.16 J	0.28	-	-	-	0.21 U	0.16	0.22	-	-	-	0.30			
Chromium	-	4200	34	-	-	-	14	14	-	-	-	20	34 J	870 J	-	-	-	9.4			
Chromium VI (hexavalent)	-	7.7 ^u accu	0.90 U	-	-	-	0.98 U	0.99 U	-	-	-	0.35 J ^u accu	0.87 J ^u accu	1.2 ^u accu	-	-	-	0.96 U			
Cobalt	-	7.1 ^u accu	6.4 ^u accu	-	-	-	8.5 ^u accu	8.1 ^u accu	-	-	-	9.5 ^u accu	6.1 ^u accu	5.9 ^u accu	-	-	-	6.0 ^u accu			
Copper	41.6 ^u	900 ^u	120 ^u	1520 ^u accu	330 ^u	60.3 ^u	21	25 ^u	3630 ^u accu	4460 ^u accu	1580 ^u accu	22	23 ^u	40 ^u	6350 ^u accu	39.5 ^u	19.3	13			
Iron	-	15000 ^u	11000 ^u	-	-	-	16000 ^u	15000 ^u	-	-	-	21000 ^u	14000 ^u	13000 ^u	-	-	-	8600 ^u			
Lead	-	21 ^c	10	-	-	-	11	13	-	-	-	16 ^c	12	15 ^c	-	-	-	12			
Manganese	-	290 ^u	200 ^u	-	-	-	660 ^u	300 ^u	-	-	-	130 ^u	380 ^u	400 ^u	-	-	-	140 ^u			
Mercury	-	0.050 J ^u	0.11 U	-	-	-	0.036 J ^u	0.022 J	-	-	-	0.068 J ^u	0.036 J ^u	0.014 J	-	-	-	0.025 J			
Nickel	-	57 ^u	19	-	-	-	85 ^u	23 ^u	-	-	-	18	17	28 ^u	-	-	-	8.5			
Selenium	-	0.50 U	0.52 U	-	-	-	0.60 U	0.54 U	-	-	-	0.52 U	0.36 U	0.47 U	-	-	-	0.57 U			
Silver	-	0.50 U	0.52 U	-	-	-	0.60 U	0.54 U	-	-	-	0.52 U	0.36 U	0.47 U	-	-	-	0.57 U			
Thallium	-	1.0 U	1.0 U	-	-	-	1.2 U	1.1 U	-	-	-	1.0 U	0.73 U	0.94 U	-	-	-	1.1 U			
Vanadium	-	17	19	-	-	-	23	24	-	-	-	32	20	18	-	-	-	17			
Zinc	-	320 ^u	49	-	-	-	58	170	-	-	-	66	63	65	-	-	-	55			
PCBs																					
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semi-Volatile Organic Compounds																					
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-27	BH27-11	BH27-11	BH-28	BH-28	BH-28	BH28-11	BH28A-11	BH-29	BH-29	BH-29	BH29-11	BH29A-11	BH29A-11	BH-30	BH-30	BH-30	BH30-11
Sample Name:	BH-27-C	S-17302-111711-DN-15	S-17302-111711-DN-16	BH-28-A	BH-28-B	BH-28-C	S-17302-111711-DN-08	S-17302-111811-DN-34	BH-29-A	BH-29-B	BH-29-C	S-17302-111811-DN-38	S-17302-111811-DN-35	S-17302-111811-DN-36	BH-30-A	BH-30-B	BH-30-C	S-17302-111711-DN-14
Sample Date:	6/26/2003	11/17/2011	11/17/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011
Depth:	8-12 ft BGS	5-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4.5-5.5 ft BGS	7-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	5-7 ft BGS	(Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	5-6 ft BGS
Description:																		
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH-27	BH27-11	BH27-11	BH-28	BH-28	BH-28	BH28-11	BH28A-11	BH-29	BH-29	BH-29	BH29-11	BH29A-11	BH29A-11	BH-30	BH-30	BH-30	BH30-11
Sample Name:	BH-27-C	S-17302-111711-DN-15	S-17302-111711-DN-16	BH-28-A	BH-28-B	BH-28-C	S-17302-111711-DN-08	S-17302-111811-DN-34	BH-29-A	BH-29-B	BH-29-C	S-17302-111811-DN-38	S-17302-111811-DN-35	S-17302-111811-DN-36	BH-30-A	BH-30-B	BH-30-C	S-17302-111711-DN-14
Sample Date:	6/26/2003	11/17/2011	11/17/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011	11/17/2011	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011
Depth:	8-12 ft BGS	5-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4.5-5.5 ft BGS	7-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	5-7 ft BGS	(Duplicate) 5-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	5-6 ft BGS
Description:																		
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	BH-27	BH27-11	BH27-11	BH-28	BH-28	BH-28	BH28-11	BH28A-11	BH-29	BH-29	BH-29	BH29-11	BH29A-11	BH29A-11	BH29A-11	BH-30	BH-30	BH-30	BH30-11		
Sample Name:	BH-27-C	S-17302-111711-DN-15	S-17302-111711-DN-16	BH-28-A	BH-28-B	BH-28-C	S-17302-111711-DN-08	S-17302-111811-DN-34	BH-29-A	BH-29-B	BH-29-C	S-17302-111811-DN-38	S-17302-111811-DN-35	S-17302-111811-DN-36	S-17302-111811-DN-36	BH-30-A	BH-30-B	BH-30-C	S-17302-111711-DN-14		
Sample Date:	6/26/2003	11/17/2011	11/17/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/17/2011		
Depth:	8-12 ft BGS	5-7 ft BGS	7-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4.5-5.5 ft BGS	7-8 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	5-7 ft BGS	(Duplicate)	(Duplicate)	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	5-6 ft BGS		
Description:																					
location type	BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE			BOREHOLE		
	Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room			Electroform Room		
Parameters (mg/kg)																					
Volatile Organic Compounds (continued)																					
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Propionitrile ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH-31	BH-31	BH-31	BH31-11	BH31-12A	BH31-12A	BH-32	BH-32	BH-32	BH-32	BH32-11	BH32-11	BH-33	BH-33	BH-33	BH33-11	BH33A-11	BH-34
Sample Name:	BH-31-A	BH-31-B	BH-31-C	S-17302-111711-DN-17	S-017302-070512-SM-015	S-017302-070512-SM-016	BH-32-A	BH-32-B	BH-32-B-FD	BH-32-C	S-17302-111811-DN-39	S-17302-111811-DN-41	BH-33-A	BH-33-B	BH-33-C	S-17302-111911-DN-43	S-17302-111911-DN-42	BH-34-A
Sample Date:	6/26/2003	6/26/2003	6/26/2003	11/17/2011	7/5/2012	7/5/2012	6/26/2003	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/19/2011	11/19/2011	6/26/2003
Depth:	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	3-4 ft BGS	4-6 ft BGS	6-8 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS
Description:					Chromium Investigation	Chromium Investigation												
location type	BOREHOLE	BOREHOLE	BOREHOLE				BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE
	Electroform Room	Electroform Room	Electroform Room				Electroform Room	Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room			Electroform Room
Parameters (mg/kg)																		
Metals																		
Aluminum	-	-	-	5100	-	-	-	-	-	-	9700	16000	-	-	-	3100	8900	-
Antimony	-	-	-	0.92 U	-	-	-	-	-	-	1.1 UJ	1.1 UJ	-	-	-	0.89 U	1.1 U	-
Arsenic	-	-	-	11 ^{ascen}	-	-	-	-	-	-	3.5 ^{ascu}	3.4 ^{ascu}	-	-	-	6.5 ^{ascen}	5.4 ^{ascu}	-
Barium	-	-	-	35	-	-	-	-	-	-	88 ^s	100 ^s	-	-	-	27	60	-
Beryllium	-	-	-	0.16 J	-	-	-	-	-	-	0.68	0.91	-	-	-	0.17 J	0.54	-
Cadmium	-	-	-	0.31	-	-	-	-	-	-	0.35	0.23	-	-	-	0.20	0.57 ^{cu}	-
Chromium	-	-	-	67	-	-	-	-	-	-	16	24	-	-	-	6.8	27	-
Chromium VI (hexavalent)	-	-	-	2.9 ^{an}	-	-	-	-	-	-	1.2 U	0.75 J ^{an}	-	-	-	0.89 U	1.0 U	-
Cobalt	-	-	-	3.2 J ^u	-	-	-	-	-	-	4.6 J ^{an}	10 ^{an}	-	-	-	3.2 J ^u	26 ^{an}	-
Copper	8480 ^{ascen}	75.0 ^{cu}	18.1	3500 ^{ascu}	5600 J ^{ascen}	460 J ^{cu}	3470 ^{ascu}	5440 J ^{ascen}	1420 J ^{cu}	28.3 ^u	34 ^u	44 ^u	25.4 ^u	34.6 ^u	21.5	16	290 ^{cu}	72.8 ^u
Iron	-	-	-	13000 ^{an}	-	-	-	-	-	-	15000 ^{an}	16000 ^{an}	-	-	-	12000 ^{an}	18000 ^{an}	-
Lead	-	-	-	6.8	-	-	-	-	-	-	18 ^c	14	-	-	-	6.4	12	-
Manganese	-	-	-	280 ^u	-	-	-	-	-	-	290 ^u	300 ^u	-	-	-	290 ^u	280 ^u	-
Mercury	-	-	-	0.031 J	-	-	-	-	-	-	0.079 J ^u	0.028 J	-	-	-	0.019 J	0.12 U	-
Nickel	-	-	-	54 ^u	-	-	-	-	-	-	55 ^u	430 ^{an}	-	-	-	20	5100 ^{ascu}	-
Selenium	-	-	-	0.46 U	-	-	-	-	-	-	0.56 U	0.54 U	-	-	-	0.45 U	0.70 ^{cu}	-
Silver	-	-	-	0.46 U	-	-	-	-	-	-	0.56 U	0.54 U	-	-	-	0.45 U	0.54 U	-
Thallium	-	-	-	0.92 U	-	-	-	-	-	-	1.1 U	1.1 U	-	-	-	0.89 U	1.1 U	-
Vanadium	-	-	-	14	-	-	-	-	-	-	24	27	-	-	-	9.8	26	-
Zinc	-	-	-	130	-	-	-	-	-	-	88	81	-	-	-	31	110	-
PCBs																		
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																		
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-31	BH-31	BH-31	BH31-11	BH31-12A	BH31-12A	BH-32	BH-32	BH-32	BH-32	BH32-11	BH32-11	BH-33	BH-33	BH-33	BH33-11	BH33A-11	BH-34
Sample Name:	BH-31-A	BH-31-B	BH-31-C	S-17302-111711-DN-17	S-017302-070512-SM-015	S-017302-070512-SM-016	BH-32-A	BH-32-B	BH-32-B-FD	BH-32-C	S-17302-111811-DN-39	S-17302-111811-DN-41	BH-33-A	BH-33-B	BH-33-C	S-17302-111911-DN-43	S-17302-111911-DN-42	BH-34-A
Sample Date:	6/26/2003	6/26/2003	6/26/2003	11/17/2011	7/5/2012	7/5/2012	6/26/2003	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/19/2011	11/19/2011	6/26/2003
Depth:	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	3-4 ft BGS	4-6 ft BGS	6-8 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS
Description: location type	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room		Chromium Investigation	Chromium Investigation	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyriline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	BH-31	BH-31	BH-31	BH31-11	BH31-12A	BH31-12A	BH-32	BH-32	BH-32	BH-32	BH32-11	BH32-11	BH-33	BH-33	BH-33	BH33-11	BH33A-11	BH-34
Sample Name:	BH-31-A	BH-31-B	BH-31-C	S-17302-111711-DN-17	S-017302-070512-SM-015	S-017302-070512-SM-016	BH-32-A	BH-32-B	BH-32-B-FD	BH-32-C	S-17302-111811-DN-39	S-17302-111811-DN-41	BH-33-A	BH-33-B	BH-33-C	S-17302-111911-DN-43	S-17302-111911-DN-42	BH-34-A
Sample Date:	6/26/2003	6/26/2003	6/26/2003	11/17/2011	7/5/2012	7/5/2012	6/26/2003	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/19/2011	11/19/2011	6/26/2003
Depth:	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	3-4 ft BGS	4-6 ft BGS	6-8 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS
Description:					Chromium Investigation	Chromium Investigation												
location type	BOREHOLE	BOREHOLE	BOREHOLE				BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE
	Electroform Room	Electroform Room	Electroform Room				Electroform Room	Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room			Electroform Room
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	BH-31	BH-31	BH-31	BH31-11	BH31-12A	BH31-12A	BH-32	BH-32	BH-32	BH-32	BH32-11	BH32-11	BH-33	BH-33	BH-33	BH33-11	BH33A-11	BH-34
Sample Name:	BH-31-A	BH-31-B	BH-31-C	S-17302-111711-DN-17	S-017302-070512-SM-015	S-017302-070512-SM-016	BH-32-A	BH-32-B	BH-32-B-FD	BH-32-C	S-17302-111811-DN-39	S-17302-111811-DN-41	BH-33-A	BH-33-B	BH-33-C	S-17302-111911-DN-43	S-17302-111911-DN-42	BH-34-A
Sample Date:	6/26/2003	6/26/2003	6/26/2003	11/17/2011	7/5/2012	7/5/2012	6/26/2003	6/26/2003	6/26/2003	6/26/2003	11/18/2011	11/18/2011	6/26/2003	6/26/2003	6/26/2003	11/19/2011	11/19/2011	6/26/2003
Depth:	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	3-4 ft BGS	4-6 ft BGS	6-8 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	6-7 ft BGS	8-9 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS
Description:					Chromium Investigation	Chromium Investigation												
location type	BOREHOLE	BOREHOLE	BOREHOLE				BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE
	Electroform Room	Electroform Room	Electroform Room				Electroform Room	Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room			Electroform Room
Parameters (mg/kg)																		
Volatile Organic Compounds (continued)																		
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-34	BH-34	BH34-11	BH-35	BH-35	BH-35	BH-35	BH35-11	BH35A-11	BH-36	BH-36	BH-36	BH36-11	BH37-11	BH38-11	BH39-11	BH40-11
Sample Name:	BH-34-B	BH-34-C	S-17302-111911-DN-46	BH-35-A	BH-35-B	BH-35-B-FD	BH-35-C	S-17302-111911-DN-45	S-17302-111911-DN-44	BH-36-A	BH-36-B	BH-36-C	S-17302-111911-DN-47	S-17302-111911-DN-48	S-17302-112811-DN-120	S-17302-112811-DN-122	S-17302-112811-DN-121
Sample Date:	6/26/2003	6/26/2003	11/19/2011	6/27/2003	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	11/28/2011	11/28/2011	11/28/2011
Depth:	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	6-7 ft BGS	4-6 ft BGS	4-6 ft BGS	4-6 ft BGS
Description:																	
location type	BOREHOLE Electroform Room	BOREHOLE Electroform Room		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					
Parameters (mg/kg)																	
Metals																	
Aluminum	-	-	6000	-	-	-	-	1700	8400	-	-	-	7300	7500	2800	2800	1700
Antimony	-	-	0.89 U	-	-	-	-	0.94 U	1.4 U	-	-	-	1.2 U	R	0.92 U	0.78 U	0.83 U
Arsenic	-	-	6.6 ^{ascu}	-	-	-	-	3.2 ^{ascu}	3.1 ^{ascu}	-	-	-	4.6 ^{ascu}	3.6 ^{ascu}	5.7 ^{ascu}	6.6 ^{ascu}	7.4 ^{ascu}
Barium	-	-	46	-	-	-	-	8.2 J	90 ^s	-	-	-	80	100 ^s	33	32	17
Beryllium	-	-	0.35 J	-	-	-	-	0.088 J	0.62 J	-	-	-	0.50 J	0.57	0.12 J	0.16 J	0.12 J
Cadmium	-	-	0.13 J	-	-	-	-	0.048 J	0.38	-	-	-	0.49 ^s	0.17 J	0.13 J	0.19	0.14 J
Chromium	-	-	33	-	-	-	-	5.7	34	-	-	-	28	16	180	280	51
Chromium VI (hexavalent)	-	-	1.5 ^{ann}	-	-	-	-	0.44 J ^{ann}	0.42 J ^{ann}	-	-	-	1.2 U	0.97 U	4.9 ^{ascu}	0.89 U	1.7 ^{ann}
Cobalt	-	-	3.6 J ^u	-	-	-	-	2.2 J ^u	3.6 J ^u	-	-	-	3.0 J ^u	7.9 ^{ann}	3.7 J ^u	1.9 J ^u	2.7 J ^u
Copper	38.3 ^u	48.5 ^{cu}	210 ^{cu}	116 ^{cu}	17.9	16.1	42.9 ^u	7.9	1100 ^{cu}	88.3 ^{cu}	11.8	17.3	2400 ^{cu}	11	250 ^{cu}	30 ^u	49 ^{cu}
Iron	-	-	12000 ^{ann}	-	-	-	-	5700 ^{ann}	10000 ^{ann}	-	-	-	9700 ^{ann}	12000 ^{ann}	9700 ^{ann}	9200 ^{ann}	8400 ^{ann}
Lead	-	-	7.5	-	-	-	-	2.9	26 ^s	-	-	-	23 ^s	12	8.7	7.6	6.3
Manganese	-	-	400 ^u	-	-	-	-	220 ^u	220 ^u	-	-	-	360 ^u	370 ^u	380 ^u	470 ^{ann}	450 ^{ann}
Mercury	-	-	0.11 U	-	-	-	-	0.095 U	0.15 ^{cu}	-	-	-	0.075 J ^u	0.027 J	0.067 U	0.11 U	0.012 J
Nickel	-	-	900 ^{ann}	-	-	-	-	11	470 ^{ann}	-	-	-	210 ^u	14	1200 ^{ann}	26 ^u	46 ^u
Selenium	-	-	0.44 U	-	-	-	-	0.47 U	1.2 ^{cu}	-	-	-	0.73 ^{cu}	0.47 U	0.46 U	0.39 U	0.41 U
Silver	-	-	0.44 U	-	-	-	-	0.47 U	0.29 J	-	-	-	0.59 U	0.47 U	0.46 U	0.39 U	0.41 U
Thallium	-	-	0.89 U	-	-	-	-	0.94 U	1.4 U	-	-	-	1.2 U	0.94 U	0.92 U	0.78 U	0.83 U
Vanadium	-	-	16	-	-	-	-	5.9	15	-	-	-	14	21	8.9	11	7.1
Zinc	-	-	44	-	-	-	-	21	190	-	-	-	100	52	600 ^u	960 ^u	150
PCBs																	
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																	
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26 ^u	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

[illegible]

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-34	BH-34	BH34-11	BH-35	BH-35	BH-35	BH-35	BH35-11	BH35A-11	BH-36	BH-36	BH-36	BH36-11	BH37-11	BH38-11	BH39-11	BH40-11
Sample Name:	BH-34-B	BH-34-C	S-17302-111911-DN-46	BH-35-A	BH-35-B	BH-35-B-FD	BH-35-C	S-17302-111911-DN-45	S-17302-111911-DN-44	BH-36-A	BH-36-B	BH-36-C	S-17302-111911-DN-47	S-17302-111911-DN-48	S-17302-112811-DN-120	S-17302-112811-DN-122	S-17302-112811-DN-121
Sample Date:	6/26/2003	6/26/2003	11/19/2011	6/27/2003	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	11/28/2011	11/28/2011	11/28/2011
Depth:	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS (Duplicate)	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	6-7 ft BGS	4-6 ft BGS	4-6 ft BGS	4-6 ft BGS
Description:																	
location type	BOREHOLE Electroform Room	BOREHOLE Electroform Room		BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room			BOREHOLE Electroform Room	BOREHOLE Electroform Room	BOREHOLE Electroform Room					
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH-34	BH-34	BH34-11	BH-35	BH-35	BH-35	BH-35	BH35-11	BH35A-11	BH-36	BH-36	BH-36	BH36-11	BH37-11	BH38-11	BH39-11	BH40-11
Sample Name:	BH-34-B	BH-34-C	S-17302-111911-DN-46	BH-35-A	BH-35-B	BH-35-B-FD	BH-35-C	S-17302-111911-DN-45	S-17302-111911-DN-44	BH-36-A	BH-36-B	BH-36-C	S-17302-111911-DN-47	S-17302-111911-DN-48	S-17302-112811-DN-120	S-17302-112811-DN-122	S-17302-112811-DN-121
Sample Date:	6/26/2003	6/26/2003	11/19/2011	6/27/2003	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	6/27/2003	6/27/2003	6/27/2003	11/19/2011	11/19/2011	11/28/2011	11/28/2011	11/28/2011
Depth:	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	4-8 ft BGS	8-12 ft BGS	4-5 ft BGS	6-7 ft BGS	0-4 ft BGS	4-8 ft BGS	8-12 ft BGS	6-7 ft BGS	6-7 ft BGS	4-6 ft BGS	4-6 ft BGS	4-6 ft BGS
						(Duplicate)											
Description:																	
location type	BOREHOLE	BOREHOLE		BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			BOREHOLE	BOREHOLE	BOREHOLE					
	Electroform Room	Electroform Room		Electroform Room	Electroform Room	Electroform Room	Electroform Room			Electroform Room	Electroform Room	Electroform Room					
Parameters (mg/kg)																	
Volatile Organic Compounds (continued)																	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH41-11	BH42-11	BH42-11	BH43-11	BH45-11	BH45-11	BH45A-11	BH46-11	BH46A-11	BH47-11	BH48-11	BH49-11	BH49-11	BH50-11	BH51-11
Sample Name:	S-17302-112811-DN-123	S-17302-112111-DN-49	S-17302-112111-DN-50	S-17302-112111-DN-54	S-17302-112111-DN-52	S-17302-112111-DN-53	S-17302-112111-DN-51	S-17302-112111-DN-56	S-17302-112111-DN-55	S-17302-112111-DN-58	S-17302-112111-DN-60	S-17302-112111-DN-61	S-17302-112111-DN-62	S-17302-112111-DN-57	S-17302-112111-DN-59
Sample Date:	11/28/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Depth:	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS
Description:	(Duplicate)														
location type															
Parameters (mg/kg)															
Metals															
Aluminum	2600	16000	3400	10000	14000	12000	4300	13000	13000	5100	17000	15000	15000	9300	13000
Antimony	0.87 U	R	R	R	R	R	R	R	R	2.1 J ^{ua}	R	R	0.42 J ^{ua}	R	R
Arsenic	5.7 ^{ua}	11 ^{ua}	7.2 ^{ua}	6.9 ^{ua}	8.4 ^{ua}	11 ^{ua}	6.4 ^{ua}	14 ^{ua}	7.3 ^{ua}	13 ^{ua}	8.3 ^{ua}	12 ^{ua}	12 ^{ua}	8.4 ^{ua}	8.5 ^{ua}
Barium	19	110 ^u	40	69	68	37	52	120 ^u	44	61	71	75	79	90 ^u	110 ^u
Beryllium	0.14 J	0.58	0.19 J	0.50 J	0.62	0.44	0.25 J	0.67	0.63	0.34 J	0.55	0.64	0.60	0.51 J	0.96
Cadmium	0.20	0.21 U	0.43 ^c	0.081 J	0.21 U	0.16 U	0.48 ^c	0.15 J	0.24 U	0.56 ^u	0.19 U	0.20 U	0.20 U	0.51 ^c	0.092 J
Chromium	380	21	7.4	13	17	16	8.6	15	17	300	19	110	130	38	19
Chromium VI (hexavalent)	3.9 ^{ua}	0.40 J ^{ua}	0.36 ^{ua}	0.92 U	0.42 J ^{ua}	0.71 ^{ua}	0.66 J ^{ua}	0.47 J ^{ua}	0.98 U	35 ^{ua}	0.64 J ^{ua}	15 ^{ua}	8.8 ^{ua}	0.48 J ^{ua}	0.99 U
Cobalt	3.2 J ^u	7.9 ^{ua}	4.2 J ^u	8.9 ^{ua}	21 ^{ua}	8.8 ^{ua}	7.3 ^{ua}	11 ^{ua}	11 ^{ua}	7.2 ^{ua}	7.5 ^{ua}	6.5 ^{ua}	8.7 ^{ua}	7.4 ^{ua}	8.5 ^{ua}
Copper	30 ^u	26 ^u	25 ^u	13	37 ^u	24 ^u	18	21	18	22	18	26 ^u	24 ^u	25 ^u	24 ^u
Iron	8100 ^{ua}	28000 ^{ua}	9900 ^{ua}	15000 ^{ua}	22000 ^{ua}	24000 ^{ua}	11000 ^{ua}	18000 ^{ua}	19000 ^{ua}	16000 ^{ua}	22000 ^{ua}	28000 ^{ua}	27000 ^{ua}	19000 ^{ua}	22000 ^{ua}
Lead	4.7	14	6.0	12	20 ^c	15 ^c	5.6	15 ^c	11	9.1	14	13	24 ^c	9.6	13
Manganese	340 ^u	360 ^u	420 ^u	290 ^u	760 ^{ua}	330 ^u	380 ^u	330 ^u	380 ^u	410 ^u	260 ^u	140 ^u	300 ^u	670 ^{ua}	120 ^u
Mercury	0.10 U	0.044 J ^u	0.093 U	0.021 J	0.098 U	0.11 U	0.022 J	0.031 J	0.010 J	0.012 J	0.049 J ^u	0.092 U	0.036 J ^u	0.018 J	0.053 J ^u
Nickel	85 ^u	21 ^u	16	14	25 ^u	21 ^u	19	28 ^u	21 ^u	270 ^u	16	22 ^u	20	32 ^u	26 ^u
Selenium	0.44 U	0.52 U	0.44 U	0.52 U	0.53 U	0.41 U	0.44 U	0.40 U	0.60 U	0.47 U	0.47 U	0.51 U	0.49 U	0.61 U	0.53 U
Silver	0.44 U	0.52 U	0.44 U	0.52 U	0.53 U	0.41 U	0.44 U	0.40 U	0.60 U	0.47 U	0.47 U	0.51 U	0.49 U	0.61 U	0.53 U
Thallium	0.87 U	1.0 U	0.89 U	1.0 U	1.1 U	0.82 U	0.89 U	0.81 U	1.2 U	0.94 U	0.95 U	1.0 U	0.98 U	1.2 U	1.1 U
Vanadium	8.5	33	12	24	25	32	16	30	30	20	29	35	32	27	33
Zinc	160	69	50	47	67	62	50	54	59	700 ^u	51	64	57	75	73
PCBs															
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH41-11	BH42-11	BH42-11	BH43-11	BH45-11	BH45-11	BH45A-11	BH46-11	BH46A-11	BH47-11	BH48-11	BH49-11	BH49-11	BH50-11	BH51-11
Sample Name:	S-17302-112811-DN-123	S-17302-112111-DN-49	S-17302-112111-DN-50	S-17302-112111-DN-54	S-17302-112111-DN-52	S-17302-112111-DN-53	S-17302-112111-DN-51	S-17302-112111-DN-56	S-17302-112111-DN-55	S-17302-112111-DN-58	S-17302-112111-DN-60	S-17302-112111-DN-61	S-17302-112111-DN-62	S-17302-112111-DN-57	S-17302-112111-DN-59
Sample Date:	11/28/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Depth:	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS (Duplicate)	3-4 ft BGS	3-4 ft BGS
Description:															
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH41-11	BH42-11	BH42-11	BH43-11	BH45-11	BH45-11	BH45-11	BH45A-11	BH46-11	BH46A-11	BH47-11	BH48-11	BH49-11	BH49-11	BH50-11	BH51-11
Sample Name:	S-17302-112811-DN-123	S-17302-112111-DN-49	S-17302-112111-DN-50	S-17302-112111-DN-54	S-17302-112111-DN-52	S-17302-112111-DN-53	S-17302-112111-DN-53	S-17302-112111-DN-51	S-17302-112111-DN-56	S-17302-112111-DN-55	S-17302-112111-DN-58	S-17302-112111-DN-60	S-17302-112111-DN-61	S-17302-112111-DN-62	S-17302-112111-DN-57	S-17302-112111-DN-59
Sample Date:	11/28/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Depth:	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	(Duplicate)	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS
Description:	location type															
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH41-11	BH42-11	BH42-11	BH43-11	BH45-11	BH45-11	BH45A-11	BH46-11	BH46A-11	BH47-11	BH48-11	BH49-11	BH49-11	BH50-11	BH51-11
Sample Name:	S-17302-112811-DN-123	S-17302-112111-DN-49	S-17302-112111-DN-50	S-17302-112111-DN-54	S-17302-112111-DN-52	S-17302-112111-DN-53	S-17302-112111-DN-51	S-17302-112111-DN-56	S-17302-112111-DN-55	S-17302-112111-DN-58	S-17302-112111-DN-60	S-17302-112111-DN-61	S-17302-112111-DN-62	S-17302-112111-DN-57	S-17302-112111-DN-59
Sample Date:	11/28/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Depth:	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS (Duplicate)	3-4 ft BGS	3-4 ft BGS
Description:															
location type															
Parameters (mg/kg)															
Volatile Organic Compounds (continued)															
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH52-11	BH52-11	BH53-11	BH54-11	BH55-11	BH56-11	BH57-11	BH58-11	BH59-11	BH60-11	BH61-11	BH61-11	BH62-11	BH62-11	BH62-11
Sample Name:	S-17302-112111-DN-63	S-17302-112111-DN-65	S-17302-112111-DN-64	S-17302-112111-DN-66	S-17302-112111-DN-67	S-17302-112111-DN-68	S-17302-112111-DN-69	S-17302-112111-DN-70	S-17302-112111-DN-71	S-17302-112111-DN-72	S-17302-112111-DN-73	S-17302-112111-DN-74	S-17302-112311-DN-111	S-17302-112311-DN-112	S-17302-112311-DN-113
Sample Date:	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/23/2011	11/23/2011	11/23/2011
Depth:	2-4 ft BGS	4-6 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	5.5-6.5 ft BGS	6-7 ft BGS	6.5-7.5 ft BGS	6.5-7.5 ft BGS	4-5 ft BGS	4-5 ft BGS	0-2 ft BGS	2-4 ft BGS	4-6 ft BGS
(Duplicate)															
Description:															
location type															
Parameters (mg/kg)															
Metals															
Aluminum	11000	9700	4500	12000	13000	20000	8800	15000	14000	14000	11000	11000	3700	7100	10000
Antimony	R	R	R	R	1.5 J ^{cu}	1.3 U	0.83 J ^{cu}	1.1 U	1.5 ^{cu}	1.2 U	1.2 U	1.1 U	0.96 UJ	7.1 J ^{cu}	0.99 J ^{cu}
Arsenic	17 ^{decu}	21 ^{decu}	7.7 ^{decu}	8.1 ^{decu}	8.8 ^{decu}	13 ^{decu}	2.4 ^{cu}	3.7 ^{decu}	4.0 ^{decu}	2.6 ^{decu}	3.7 ^{decu}	2.6 ^{decu}	7.3 ^{decu}	5.1 J ^{decu}	10 ^{decu}
Barium	130 ^{cu}	110 ^s	50	82	140 ^{cu}	100 ^s	75	97 ^s	150 ^{cu}	100 ^s	90 ^s	58	94 ^s	87 ^s	93 ^s
Beryllium	1.6	1.9	0.27 J	0.57	1.3	0.75	0.49 J	0.75	1.1	0.76	0.73	0.67	0.19 J	0.44 J	0.66
Cadmium	0.72 ^{cu}	0.40 ^s	0.43 ^s	0.16	0.34	0.25 U	0.12 J	0.048 J	0.50 ^s	0.12 J	0.32	0.24	0.38	0.12 J	0.27
Chromium	22	84	68	270	2600	28	2200	20	31	30	18	16	350	6600	990
Chromium VI (hexavalent)	0.51 J ^{cu}	46 ^{decu}	1.9 ^{cu}	1.9 ^{cu}	17 ^{decu}	2.3 ^{cu}	12 ^{decu}	0.96 U	0.73 J ^{cu}	1.0 U	0.39 J ^{cu}	1.0 U	12 ^{decu}	440 ^{decu}	680 ^{decu}
Cobalt	23 ^{cu}	23 ^{cu}	5.4 ^{cu}	8.3 ^{cu}	15 ^{cu}	8.4 ^{cu}	5.3 J ^{cu}	7.6 ^{cu}	6.2 J ^{cu}	6.3 ^{cu}	6.8 ^{cu}	5.5 J ^{cu}	3.5 J ^u	6.1 ^{cu}	8.1 ^{cu}
Copper	29 ^u	39 ^u	37 ^u	350 ^{cu}	27 ^u	29 ^u	400 ^{cu}	23 ^u	49 ^{cu}	51 ^{cu}	23 ^u	20	140 ^{cu}	180 ^{cu}	27 ^u
Iron	27000 ^{cu}	31000 ^{cu}	13000 ^{cu}	19000 ^{cu}	21000 ^{cu}	30000 ^{cu}	12000 ^{cu}	16000 ^{cu}	14000 ^{cu}	15000 ^{cu}	12000 ^{cu}	11000 ^{cu}	11000 ^{cu}	11000 ^{cu}	21000 ^{cu}
Lead	14	13	7.4	11	13	17 ^c	12	13	53 ^c	12	15 ^c	12	110 ^c	16 ^c	12
Manganese	370 ^u	320 ^u	370 ^u	310 ^u	360 ^u	320 ^u	150 ^u	170 ^u	310 ^u	170 ^u	150 ^u	130 ^u	320 ^u	810 ^{cu}	600 ^{cu}
Mercury	0.10 U	0.10 U	0.060 J ^u	0.046 J ^u	0.023 J	0.028 J	0.045 J ^u	0.041 J ^u	0.079 J ^u	0.025 J	0.040 J ^u	0.039 J ^u	0.10 ^u	0.028 J	0.068 J ^u
Nickel	38 ^u	43 ^u	25 ^u	140 ^u	62 ^u	22 ^u	170 ^u	20	30 ^u	33 ^u	19	16	100 ^u	72 ^u	29 ^u
Selenium	0.51 U	0.42 U	0.44 U	0.33 U	0.54 U	1.0 ^{cu}	0.58 U	0.84 ^{cu}	0.69 ^{cu}	0.60 U	0.82 ^{cu}	0.57 U	0.47 J ^{cu}	0.58 ^{cu}	0.59 ^{cu}
Silver	0.51 U	0.42 U	0.44 U	0.33 U	0.54 U	0.63 U	0.58 U	0.53 U	0.65 U	0.60 U	0.61 U	0.57 U	0.48 U	0.56 U	0.42 U
Thallium	1.0 U	0.84 U	0.88 U	0.67 U	1.1 U	1.3 U	1.2 U	1.1 U	1.3 U	1.2 U	1.2 U	1.1 U	0.96 U	5.6 U	0.85 U
Vanadium	30	28	16	27	32	43	20	29	30	29	24	21	11	18	28
Zinc	78	86	71	270	81	71	93	59	92	60	72	61	190	81	82
PCBs															
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^s	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH52-11	BH52-11	BH53-11	BH54-11	BH55-11	BH56-11	BH57-11	BH58-11	BH59-11	BH60-11	BH61-11	BH61-11	BH62-11	BH62-11	BH62-11
Sample Name:	S-17302-112111-DN-63	S-17302-112111-DN-65	S-17302-112111-DN-64	S-17302-112111-DN-66	S-17302-112111-DN-67	S-17302-112111-DN-68	S-17302-112111-DN-69	S-17302-112111-DN-70	S-17302-112111-DN-71	S-17302-112111-DN-72	S-17302-112111-DN-73	S-17302-112111-DN-74	S-17302-112311-DN-111	S-17302-112311-DN-112	S-17302-112311-DN-113
Sample Date:	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/23/2011	11/23/2011	11/23/2011
Depth:	2-4 ft BGS	4-6 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	5.5-6.5 ft BGS	6-7 ft BGS	6.5-7.5 ft BGS	6.5-7.5 ft BGS	4-5 ft BGS	(Duplicate)	0-2 ft BGS	2-4 ft BGS	4-6 ft BGS
Description:															
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene [†]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
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Location ID:	BH52-11	BH52-11	BH53-11	BH54-11	BH55-11	BH56-11	BH57-11	BH58-11	BH59-11	BH60-11	BH61-11	BH61-11	BH62-11	BH62-11	BH62-11
Sample Name:	S-17302-112111-DN-63	S-17302-112111-DN-65	S-17302-112111-DN-64	S-17302-112111-DN-66	S-17302-112111-DN-67	S-17302-112111-DN-68	S-17302-112111-DN-69	S-17302-112111-DN-70	S-17302-112111-DN-71	S-17302-112111-DN-72	S-17302-112111-DN-73	S-17302-112111-DN-74	S-17302-112311-DN-111	S-17302-112311-DN-112	S-17302-112311-DN-113
Sample Date:	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/23/2011	11/23/2011	11/23/2011
Depth:	2-4 ft BGS	4-6 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	5.5-6.5 ft BGS	6-7 ft BGS	6.5-7.5 ft BGS	6.5-7.5 ft BGS	4-5 ft BGS	4-5 ft BGS (Duplicate)	0-2 ft BGS	2-4 ft BGS	4-6 ft BGS
Description:															
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds															
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH52-11	BH52-11	BH53-11	BH54-11	BH55-11	BH56-11	BH57-11	BH58-11	BH59-11	BH60-11	BH61-11	BH61-11	BH62-11	BH62-11	BH62-11
Sample Name:	S-17302-112111-DN-63	S-17302-112111-DN-65	S-17302-112111-DN-64	S-17302-112111-DN-66	S-17302-112111-DN-67	S-17302-112111-DN-68	S-17302-112111-DN-69	S-17302-112111-DN-70	S-17302-112111-DN-71	S-17302-112111-DN-72	S-17302-112111-DN-73	S-17302-112111-DN-74	S-17302-112311-DN-111	S-17302-112311-DN-112	S-17302-112311-DN-113
Sample Date:	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/23/2011	11/23/2011	11/23/2011
Depth:	2-4 ft BGS	4-6 ft BGS	4-5 ft BGS	3-4 ft BGS	3-4 ft BGS	3-4 ft BGS	5.5-6.5 ft BGS	6-7 ft BGS	6.5-7.5 ft BGS	6.5-7.5 ft BGS	4-5 ft BGS	(Duplicate)	0-2 ft BGS	2-4 ft BGS	4-6 ft BGS

Description:
location type

Parameters (mg/kg)
Volatile Organic Compounds (continued)

Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH62-11	BH62-11	BH63-11	BH63-11	BH64-11	BH65-11	BH65-11	BH65-11	BH65A-11	BH65B-11	BH66-11	BH66-12A	BH66-12A	BH67-11	BH67-11
Sample Name:	S-17302-112311-DN-114	S-17302-112311-DN-115	S-17302-112911-DN-132	S-17302-112911-DN-133	S-17302-112311-DN-119	S-17302-112311-DN-117	S-17302-112311-DN-118	S-17302-112311-DN-118	S-17302-112311-DN-116	S-17302-112911-DN-134	S-17302-112911-DN-131	S-017302-070512-SM-022	S-017302-070512-SM-023	S-17302-112911-DN-135	S-17302-112911-DN-136
Sample Date:	11/23/2011	11/23/2011	11/29/2011	11/29/2011	11/23/2011	11/23/2011	11/23/2011	11/23/2011	11/23/2011	11/29/2011	11/23/2011	7/5/2012	7/5/2012	11/29/2011	11/29/2011
Depth:	6-8 ft BGS	8-10 ft BGS	5-7 ft BGS	5-7 ft BGS	4-6 ft BGS	3-5 ft BGS	3-5 ft BGS	3-5 ft BGS	5-7 ft BGS	5-7 ft BGS	5-7 ft BGS	7-9 ft BGS	9-11 ft BGS	2-4 ft BGS	4-6 ft BGS
				(Duplicate)				(Duplicate)							
Description:												Chromium Investigation	Chromium Investigation		
location type															
Parameters (mg/kg)															
Metals															
Aluminum	3800	4400	17000	17000	4000	13000	9000	11000	14000	16000	-	-	-	8600	4600
Antimony	0.98 J ^{ua}	0.93 UJ	1.2 UJ	1.1 UJ	0.85 U	0.95 U	0.82 U	1.1 U	0.95 U	1.2 UJ	-	-	-	1.1 UJ	1.1 UJ
Arsenic	6.2 ^{ua} docen	6.4 ^{ua} docen	9.5 ^{ua} docen	10 ^{ua} docen	7.3 ^{ua} docen	6.8 ^{ua} docen	6.2 ^{ua} docen	6.2 ^{ua} docen	12 ^{ua} docen	10 ^{ua} docen	-	-	-	9.1 ^{ua} docen	6.6 ^{ua} docen
Barium	24	31	110 ^c	130 ^{ua}	28	130 ^{ua}	73	81	140 ^{ua}	96 ^c	-	-	-	50	30
Beryllium	0.22 J	0.23 J	0.50 J	0.58	0.22 J	0.79	0.45	0.47 J	0.76	0.56 J	-	-	-	0.44 J	0.25 J
Cadmium	0.36	0.33	0.17 J	0.21 J	0.37	0.19 U	0.16 U	0.21 U	0.33	0.092 J	-	-	-	0.24	0.35
Chromium	97	160	430	450	130	18	15	18	22	590	-	-	-	16	11
Chromium VI (hexavalent)	5.7 ^{ua} docen	14 ^{ua} docen	19 ^{ua} docen	25 ^{ua} docen	2.4 ^{ua} docen	0.94 U	0.52 J ^{ua} docen	1.7 ^{ua} docen	0.77 J ^{ua} docen	230 ^{ua} docen	41 ^{ua} docen	70 ^{ua} docen	-	0.80 J ^{ua} docen	0.50 J ^{ua} docen
Cobalt	3.5 J ^{ua}	3.3 J ^{ua}	8.5 ^{ua}	12 ^{ua}	4.9 ^{ua}	8.9 ^{ua}	6.3 ^{ua}	8.9 ^{ua}	8.6 ^{ua}	8.1 ^{ua}	-	-	-	7.2 ^{ua}	5.0 J ^{ua}
Copper	59 ^{ua}	150 ^{ua}	18	20	23 ^{ua}	15	14	24 ^{ua}	26 ^{ua}	25 ^{ua}	-	-	-	21	20
Iron	11000 ^{ua}	11000 ^{ua}	23000 ^{ua}	24000 ^{ua}	12000 ^{ua}	21000 ^{ua}	15000 ^{ua}	16000 ^{ua}	25000 ^{ua}	25000 ^{ua}	-	-	-	18000 ^{ua}	12000 ^{ua}
Lead	6.3	6.2	14	17 ^c	12	15 ^c	12	12	17 ^c	15 ^c	-	-	-	10	7.8
Manganese	230 ^{ua}	240 ^{ua}	680 ^{ua}	810 ^{ua}	220 ^{ua}	730 ^{ua}	830 ^{ua}	520 ^{ua}	460 ^{ua}	260 ^{ua}	-	-	-	530 ^{ua}	360 ^{ua}
Mercury	0.11 U	0.068 U	0.11 U	0.020 J	0.024 J	0.094 U	0.029 J	0.082 U	0.024 J	0.10 U	-	-	-	0.020 J	0.035 J ^{ua}
Nickel	14	19	19	20	17	21 ^{ua}	14	16	27 ^{ua}	21 ^{ua}	-	-	-	20	18
Selenium	0.53 J ^{ua}	0.44 J ^{ua}	0.58 U	0.57 U	0.43 U	0.47 U	0.41 U	0.53 U	0.56 U	0.62 U	-	-	-	0.52 J ^{ua}	0.53 U
Silver	0.54 U	0.47 U	0.58 U	0.57 U	0.43 U	0.47 U	0.41 U	0.53 U	0.56 U	0.62 U	-	-	-	0.57 U	0.53 U
Thallium	1.1 U	0.93 U	1.1 J ^{ua}	0.81 J ^{ua}	0.85 U	0.95 U	0.82 U	1.1 U	0.97 J ^{ua}	1.2 U	-	-	-	1.1 U	1.1 U
Vanadium	13	15	34	34	14	29	24	26	36	28	-	-	-	23	17
Zinc	52	47	66	70	58	43	39	45	83	70	-	-	-	63	61
PCBs															
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.039 U	0.04 U
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39 U	0.4 U
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48 U	0.48 U
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH62-11	BH62-11	BH63-11	BH63-11	BH64-11	BH65-11	BH65-11	BH65A-11	BH65B-11	BH66-11	BH66-12A	BH66-12A	BH67-11	BH67-11
Sample Name:	S-17302-112311-DN-114	S-17302-112311-DN-115	S-17302-112911-DN-132	S-17302-112911-DN-133	S-17302-112311-DN-119	S-17302-112311-DN-117	S-17302-112311-DN-118	S-17302-112311-DN-116	S-17302-112911-DN-134	S-17302-112911-DN-131	S-017302-070512-SM-022	S-017302-070512-SM-023	S-17302-112911-DN-135	S-17302-112911-DN-136
Sample Date:	11/23/2011	11/23/2011	11/29/2011	11/29/2011	11/23/2011	11/23/2011	11/23/2011	11/23/2011	11/29/2011	11/29/2011	7/5/2012	7/5/2012	11/29/2011	11/29/2011
Depth:	6-8 ft BGS	8-10 ft BGS	5-7 ft BGS	5-7 ft BGS	4-6 ft BGS	3-5 ft BGS	3-5 ft BGS	5-7 ft BGS	5-7 ft BGS	5-7 ft BGS	7-9 ft BGS	9-11 ft BGS	2-4 ft BGS	4-6 ft BGS
				(Duplicate)			(Duplicate)							
Description:											Chromium Investigation	Chromium Investigation		
location type														
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	0.39 U	0.4 U
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	0.24 U	0.24 U
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.04 J	0.044 J
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	0.39 U	0.4 U
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	0.0053 J	0.0054 J
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	0.39 U	0.4 U
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.12 U	0.12 U
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH62-11	BH62-11	BH63-11	BH63-11	BH64-11	BH65-11	BH65-11	BH65A-11	BH65B-11	BH66-11	BH66-12A	BH66-12A	BH67-11	BH67-11
Sample Name:	S-17302-112311-DN-114	S-17302-112311-DN-115	S-17302-112911-DN-132	S-17302-112911-DN-133	S-17302-112311-DN-119	S-17302-112311-DN-117	S-17302-112311-DN-118	S-17302-112311-DN-116	S-17302-112911-DN-134	S-17302-112911-DN-131	S-017302-070512-SM-022	S-017302-070512-SM-023	S-17302-112911-DN-135	S-17302-112911-DN-136
Sample Date:	11/23/2011	11/23/2011	11/29/2011	11/29/2011	11/23/2011	11/23/2011	11/23/2011	11/23/2011	11/29/2011	11/29/2011	7/5/2012	7/5/2012	11/29/2011	11/29/2011
Depth:	6-8 ft BGS	8-10 ft BGS	5-7 ft BGS	5-7 ft BGS	4-6 ft BGS	3-5 ft BGS	3-5 ft BGS	5-7 ft BGS	5-7 ft BGS	5-7 ft BGS	7-9 ft BGS	9-11 ft BGS	2-4 ft BGS	4-6 ft BGS
				(Duplicate)										
Description:											Chromium Investigation	Chromium Investigation		
location type														
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	0.18 U	0.18 U
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.008 U
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	0.06 U	0.06 U
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.0044 J
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	0.0082 UJ	0.011 UJ
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0005 J ⁴	0.002 J ⁴
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	0.016 UJ	0.021 UJ
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	0.016 UJ	0.021 UJ
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	0.016 UJ	0.021 UJ
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	0.016 UJ	0.021 UJ
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	0.0082 UJ	0.011 UJ
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH62-11	BH62-11	BH63-11	BH63-11	BH64-11	BH65-11	BH65-11	BH65A-11	BH65B-11	BH66-11	BH66-12A	BH66-12A	BH67-11	BH67-11
Sample Name:	S-17302-112311-DN-114	S-17302-112311-DN-115	S-17302-112911-DN-132	S-17302-112911-DN-133	S-17302-112311-DN-119	S-17302-112311-DN-117	S-17302-112311-DN-118	S-17302-112311-DN-116	S-17302-112911-DN-134	S-17302-112911-DN-131	S-017302-070512-SM-022	S-017302-070512-SM-023	S-17302-112911-DN-135	S-17302-112911-DN-136
Sample Date:	11/23/2011	11/23/2011	11/29/2011	11/29/2011	11/23/2011	11/23/2011	11/23/2011	11/23/2011	11/29/2011	11/29/2011	7/5/2012	7/5/2012	11/29/2011	11/29/2011
Depth:	6-8 ft BGS	8-10 ft BGS	5-7 ft BGS	5-7 ft BGS	4-6 ft BGS	3-5 ft BGS	3-5 ft BGS	5-7 ft BGS	5-7 ft BGS	5-7 ft BGS	7-9 ft BGS	9-11 ft BGS	2-4 ft BGS	4-6 ft BGS
				(Duplicate)			(Duplicate)							
Description:											Chromium Investigation	Chromium Investigation		
location type														
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	0.0082 UJ	0.011 UJ
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	0.0082 UJ	0.011 UJ
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	0.016 UJ	0.021 UJ
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	0.00046 J	0.0013 J
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	0.0041 UJ	0.0053 UJ
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	0.0082 UJ	0.011 UJ

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH68-11	BH68-11	BH69-11	BH69-11	BH70-11	BH70-11	BH71-11	BH71-11	BH72-11	BH72-11	BH73-11	BH73-11	BH74-11	BH74-11	BH75-11
Sample Name:	S-17302-112911-DN-137	S-17302-112911-DN-138	S-17302-112911-DN-139	S-17302-112911-DN-140	S-17302-112911-DN-141	S-17302-112911-DN-142	S-17302-112911-DN-143	S-17302-112911-DN-144	S-17302-112211-DN-96	S-17302-112211-DN-97	S-17302-112211-DN-98	S-17302-112211-DN-99	S-17302-112211-DN-100	S-17302-112211-DN-101	S-17302-112211-DN-102
Sample Date:	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011
Depth:	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	5-6 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS
Description: location type															
Parameters (mg/kg)															
Metals															
Aluminum	7800	7700	6400	5500	4800	2400	13000	12000	14000	16000	3200	2000	4500	4600	3100
Antimony	0.93 UJ	0.97 UJ	0.70 UJ	0.30 J ^{cu}	0.77 UJ	0.77 UJ	1.1 ^{cu}	0.50 J ^{cu}	0.73 J ^{cu}	1.2 J ^{cu}	0.80 U	1.1 U	0.98 U	1.1 U	1.0 U
Arsenic	8.5 ^{ascuen}	6.8 ^{ascuen}	10 ^{ascuen}	8.8 ^{ascuen}	8.9 ^{ascuen}	7.3 ^{ascuen}	8.3 ^{ascuen}	7.5 ^{ascuen}	11 ^{ascuen}	17 ^{ascuen}	2.5 ^{ascuo}	8.5 ^{ascuen}	7.0 ^{ascuen}	6.1 ^{ascuen}	8.6 ^{ascuen}
Barium	71	77	64	40	34	20	110 ^s	93 ^s	49 J	130 J ^{cu}	24	14 J	40	32	36
Beryllium	0.65	0.61	0.34 J	0.32 J	0.24 J	0.14 J	0.65	0.42 J	0.47	0.54 J	0.22 J	0.13 J	0.24 J	0.24 J	0.19 J
Cadmium	0.76 ^{cu}	0.62 ^{cu}	0.17	0.25	0.18	0.15	0.17 J	0.17 J	0.20	0.24 U	0.12 J	0.17 J	0.16 J	0.15 J	0.21
Chromium	13	15	9.0	8.9	8.4	5.6	16	15	16	24	8.2	5.0	7.7	7.0	6.4
Chromium VI (hexavalent)	0.94 U	0.35 J ^{sum}	0.91 U	0.41 J ^{sum}	0.89 U	0.88 U	0.97 U	0.95 U	0.46 J ^{sum}	0.94 J ^{sum}	0.91 ^{sum}	0.93 U	0.36 J ^{sum}	0.32 J ^{sum}	0.88 U
Cobalt	6.8 ^{un}	6.0 ^{un}	5.6 ^{un}	4.6 ^{un}	4.9 ^{un}	2.8 J ^u	6.9 ^{un}	11 ^{un}	8.8 ^{un}	14 ^{un}	3.4 J ^u	3.0 J ^u	4.5 J ^{un}	4.9 J ^{un}	4.1 J ^u
Copper	80 ^{cu}	53 ^{cu}	13	14	17	9.7	16	12	24 ^u	28 ^s	37 ^u	15	11	13	13
Iron	16000 ^{un}	14000 ^{un}	15000 ^{un}	14000 ^{un}	13000 ^{un}	7900 ^{un}	21000 ^{un}	17000 ^{un}	24000 ^{un}	28000 ^{un}	5700 ^{un}	13000 ^{un}	10000 ^{un}	10000 ^{un}	13000 ^{un}
Lead	23 ^c	23 ^c	9.4	8.9	8.7	5.6	14	16 ^c	13	14	8.4	8.7	7.1	7.1	8.5
Manganese	440 ^{un}	450 ^{un}	610 ^{un}	520 ^{un}	380 ^u	480 ^{un}	480 ^{un}	800 ^{un}	430 ^{un}	670 ^{un}	200 ^u	270 ^u	430 ^{un}	480 ^{un}	400 ^u
Mercury	0.036 J ^u	0.058 J ^u	0.090 U	0.095 U	0.32 ^{cu}	0.026 J	0.024 J	0.027 J	0.037 J ^u	0.063 J ^u	0.072 U	0.084 U	0.013 J	0.081 U	0.093 U
Nickel	20	18	13	17	14	8.1	14	11	23 ^u	31 ^u	11	8.2	10	12	13
Selenium	0.65 ^{cu}	0.50 ^{cu}	0.42 ^{cu}	0.34 U	0.38 U	0.38 U	0.49 U	0.48 U	0.39 U	0.61 U	0.40 U	0.56 U	0.49 U	0.55 U	0.55 ^{cu}
Silver	0.46 U	0.49 U	0.35 U	0.34 U	0.38 U	0.38 U	0.49 U	0.48 U	0.39 U	0.61 U	0.40 U	0.56 U	0.49 U	0.55 U	0.52 U
Thallium	0.93 U	0.97 U	0.70 U	0.68 U	0.77 U	0.77 U	0.59 J ^{cu}	1.5 ^{ascu}	0.58 J ^{cu}	2.2 ^{ascu}	0.80 U	1.1 U	0.98 U	1.1 U	1.0 U
Vanadium	22	19	16	15	14	9.2	23	28	28	36	6.9	7.5	13	13	11
Zinc	85	95	43	47	53	38	45	43	70	87	24	40	36	37	41
PCBs															
Aroclor-1016 (PCB-1016)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.037 U	0.036 U	0.036 U
Aroclor-1221 (PCB-1221)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.037 U	0.036 U	0.036 U
Aroclor-1232 (PCB-1232)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.037 U	0.036 U	0.036 U
Aroclor-1242 (PCB-1242)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.037 U	0.036 U	0.019 J ^u
Aroclor-1248 (PCB-1248)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.037 U	0.036 U	0.036 U
Aroclor-1254 (PCB-1254)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.02 J ^u	0.04 U	0.039 U	0.027 J ^u	0.041 U	0.036 U	0.075 ^u	0.037 U	0.036 U	0.036 U
Aroclor-1260 (PCB-1260)	0.039 U	0.04 U	0.037 U	0.037 U	0.037 U	0.036 U	0.04 U	0.039 U	0.039 U	0.041 U	0.036 U	0.039 U	0.026 J ^u	0.036 U	0.036 U
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
2,4,6-Trichlorophenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
2,4-Dichlorophenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
2,4-Dimethylphenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
2,4-Dinitrophenol	0.39 U	0.4 U	0.37 U	0.37 U	0.33 U	0.36 U	0.4 U	0.39 U	0.39 U	0.41 U	0.36 U	0.39 U	0.37 U	0.36 U	0.36 U
2,4-Dinitrotoluene	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
2-Chlorophenol	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
2-Methylnaphthalene	0.014	0.015	0.0076 U	0.0074 U	0.0083	0.01	0.0053 J	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.0076 J	0.0075 U	0.0073 U	0.0073 U
2-Methylphenol	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
2-Nitrophenol	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	0.47 U	0.48 U	0.45 U	0.44 U	0.4 U	0.44 U	0.48 U	0.48 U	0.47 U	0.5 U	0.44 U	0.47 U	0.45 U	0.44 U	0.44 U
3,3'-Dichlorobenzidine	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	R	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH68-11	BH68-11	BH69-11	BH69-11	BH70-11	BH70-11	BH71-11	BH71-11	BH72-11	BH72-11	BH73-11	BH73-11	BH74-11	BH74-11	BH75-11
Sample Name:	S-17302-112911-DN-137	S-17302-112911-DN-138	S-17302-112911-DN-139	S-17302-112911-DN-140	S-17302-112911-DN-141	S-17302-112911-DN-142	S-17302-112911-DN-143	S-17302-112911-DN-144	S-17302-112211-DN-96	S-17302-112211-DN-97	S-17302-112211-DN-98	S-17302-112211-DN-99	S-17302-112211-DN-100	S-17302-112211-DN-101	S-17302-112211-DN-102
Sample Date:	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011
Depth:	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	5-6 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS
Description:															
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
4,6-Dinitro-2-methylphenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
4-Chloro-3-methylphenol	0.18 U	0.18 U	0.17 U	0.17 U	0.16 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
4-Chloroaniline	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U	0.18 U	0.19 U	0.16 U	0.18 U	0.17 U	0.16 U	0.16 U
4-Chlorophenyl phenyl ether	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
4-Nitrophenol	0.39 U	0.4 U	0.37 U	0.37 U	0.33 U	0.36 U	0.4 U	0.39 U	0.39 U	0.41 U	0.36 U	0.39 U	0.37 U	0.36 U	0.36 U
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.0078 U	0.008 U	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.012	0.0075 U	0.0073 U	0.0073 U
Acenaphthylene	0.0078 U	0.008 U	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.0078 U	0.0075 U	0.0073 U	0.0073 U
Acetophenone	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.0078 U	0.015	0.0076 U	0.0074 U	0.0078	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.004 J	0.025	0.0075 U	0.0073 U	0.0072 J
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	0.23 U	0.24 U	0.23 U	0.22 U	0.2 U	0.22 U	0.24 U	0.24 U	0.24 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U
Benzaldehyde	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
Benzo(a)anthracene	0.016 ^u	0.063 ^u	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.011 ^u	0.11 ^u	0.0075 U	0.0073 U	0.023 ^u
Benzo(a)pyrene	0.014 ^u	0.055 ^{u,u}	0.0076 U	0.0074 U	0.023 ^{u,u}	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.1 ^{u,u}	0.0075 U	0.0073 U	0.02 ^{u,u}
Benzo(b)fluoranthene	0.019	0.071 ^u	0.0076 U	0.0074 U	0.024	0.0073 U	0.0077 J	0.008 U	0.0079 U	0.0083 U	0.013	0.13 ^u	0.0075 U	0.0073 U	0.028
Benzo(g,h,i)perylene ⁴	0.014	0.041	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.067	0.0075 U	0.0073 U	0.016
Benzo(k)fluoranthene	0.0089	0.034	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0069 J	0.077	0.0075 U	0.0073 U	0.014
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
bis(2-Chloroethoxy)methane	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
bis(2-Chloroethyl)ether	0.12 U	0.12 U	0.11 U	0.11 U	0.1 U	0.11 U	0.12 U	0.12 U	0.12 U	0.13 U	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U
bis(2-Ethylhexyl)phthalate	0.043 J	0.052 J	0.037 J	0.04 J	0.088	0.056	0.07	0.045 J	0.059 U	0.029 J	0.029 J	0.18	0.043 J	0.028 J	0.055 U
Butyl benzylphthalate	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Caprolactam	0.39 U	0.4 U	0.37 U	0.37 U	0.33 U	0.36 U	0.4 U	0.39 U	0.39 U	0.41 U	0.36 U	0.39 U	0.37 U	0.36 U	0.36 U
Carbazole	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Chrysene	0.023	0.069	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.022	0.15	0.0075 U	0.0073 U	0.028
Dibenz(a,h)anthracene	0.0078 U	0.0095	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.0078 U	0.0075 U	0.0073 U	0.0073 U
Dibenzofuran	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.055 U	0.055 U	0.055 U
Diethyl phthalate	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Dimethyl phthalate	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Di-n-butylphthalate	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Di-n-octyl phthalate	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.027	0.11	0.0076 U	0.0074 U	0.04	0.0059 J	0.0082	0.008 U	0.0079 U	0.0083 U	0.032	0.32	0.0075 U	0.0088	0.063
Fluorene	0.0078 U	0.008 U	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.0079	0.0075 U	0.0073 U	0.0073 U
Hexachlorobenzene	0.0078 U	0.008 U	0.0076 U	0.0074 U	0.0067 U	0.0073 U	0.0081 U	0.008 U	0.0079 U	0.0083 U	0.0073 U	0.0078 U	0.0075 U	0.0073 U	0.0073 U
Hexachlorobutadiene	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U	0.059 U	0.063 U	0.055 U	0.058 U	0.056 U	0.055 U	0.055 U
Hexachlorocyclopentadiene	0.39 U	0.4 U													

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH68-11	BH69-11	BH70-11	BH71-11	BH72-11	BH73-11	BH74-11	BH75-11
Sample Name:	S-17302-112911-DN-137	S-17302-112911-DN-138	S-17302-112911-DN-139	S-17302-112911-DN-140	S-17302-112911-DN-141	S-17302-112911-DN-142	S-17302-112911-DN-143	S-17302-112911-DN-144
Sample Date:	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011
Depth:	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS
Description:	location type							
Parameters (mg/kg)								
Semi-Volatile Organic Compounds (contin								
N-Nitrosopiperidine	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-
Pentachlorophenol	0.18 U	0.18 U	0.17 U	0.17 U	0.15 U	0.16 U	0.18 U	0.18 U
Phenacetin	-	-	-	-	-	-	-	-
Phenanthrene ⁴	0.031	0.063	0.0056 J	0.0074 U	0.028	0.0073 U	0.0081 U	0.008 U
Phenol	0.059 U	0.06 U	0.057 U	0.056 U	0.05 U	0.055 U	0.061 U	0.06 U
Pronamide	-	-	-	-	-	-	-	-
Pyrene	0.022	0.098	0.0076 U	0.0074 U	0.042	0.007 J	0.0061 J	0.008 U
Pyridine	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-
Volatile Organic Compounds								
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.00065 J	0.00068 J	0.0006 J	0.00069 J	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,1,2,2-Tetrachloroethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,1,2-Trichloroethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,1-Dichloroethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,1-Dichloroethene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,1-Dichloropropene	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.0095 UJ	0.009 UJ	0.0082 UJ	0.0076 UJ	0.0079 UJ	0.0076 UJ	0.0083 UJ	0.008 UJ
1,2-Dibromoethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,2-Dichlorobenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,2-Dichloroethane	0.0018 J ^u	0.00077 J ^u	0.00048 J ^u	0.0013 J ^u	0.0026 J ^u	0.00033 J ^u	0.0004 J ^u	0.00037 J ^u
1,2-Dichloropropane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,3-Dichloropropane	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
1,4-Dioxane	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-
2-Butanone	0.019 UJ	0.018 UJ	0.016 UJ	0.015 UJ	0.0021 J	0.0036 J	0.0023 J	0.0019 J
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-
2-Hexanone	0.019 UJ	0.018 UJ	0.016 UJ	0.015 UJ	0.016 UJ	0.015 UJ	0.017 UJ	0.016 UJ
2-Phenylbutane	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.019 UJ	0.018 UJ	0.016 UJ	0.015 UJ	0.016 UJ	0.015 UJ	0.017 UJ	0.016 UJ
Acetone	0.019 UJ	0.018 UJ	0.016 UJ	0.015 UJ	0.016 UJ	0.013 J	0.0075 J	0.0054 J
Acetonitrile	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-
Benzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0002 J	0.0038 UJ	0.0041 UJ	0.004 UJ
Bromobenzene	-	-	-	-	-	-	-	-
Bromodichloromethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Bromoform	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Bromomethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Carbon disulfide	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Carbon tetrachloride	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Chlorobenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Chlorobromomethane	-	-	-	-	-	-	-	-
Chloroethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Chloroform	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Chloromethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
cis-1,2-Dichloroethene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
cis-1,3-Dichloropropene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Cyclohexane	0.0095 UJ	0.009 UJ	0.0082 UJ	0.0076 UJ	0.0079 UJ	0.0076 UJ	0.0083 UJ	0.008 UJ
Cymene	-	-	-	-	-	-	-	-
Dibromochloromethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ
Dibromomethane	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH68-11	BH68-11	BH69-11	BH69-11	BH70-11	BH70-11	BH71-11	BH71-11	BH71-11	BH72-11	BH72-11	BH73-11	BH73-11	BH74-11	BH74-11	BH75-11
Sample Name:	S-17302-112911-DN-137	S-17302-112911-DN-138	S-17302-112911-DN-139	S-17302-112911-DN-140	S-17302-112911-DN-141	S-17302-112911-DN-142	S-17302-112911-DN-143	S-17302-112911-DN-144	S-17302-112211-DN-96	S-17302-112211-DN-97	S-17302-112211-DN-98	S-17302-112211-DN-99	S-17302-112211-DN-100	S-17302-112211-DN-101	S-17302-112211-DN-102	
Sample Date:	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/29/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	
Depth:	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	2-4 ft BGS	4-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	5-6 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	
Description:	location type															
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	0.0095 UJ	0.009 UJ	0.0082 UJ	0.0076 UJ	0.0019 J	0.0076 UJ	0.0083 UJ	0.008 UJ	0.008 U	0.0087 U	0.012 U	0.0083 U	0.0085 U	0.004 J		0.0074 U
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	0.0095 UJ	0.009 UJ	0.0082 UJ	0.0076 UJ	0.0079 UJ	0.0076 UJ	0.0083 UJ	0.008 UJ	0.008 U	0.0087 U	0.00045 J	0.0083 U	0.0085 U	0.0076 U		0.0074 U
Methyl tert butyl ether	0.019 UJ	0.018 UJ	0.016 UJ	0.015 UJ	0.016 UJ	0.015 UJ	0.017 UJ	0.016 UJ	0.016 U	0.017 U	0.024 U	0.017 U	0.017 U	0.015 U		0.015 U
Methylene chloride	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.00049 J	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Toluene	0.0012 J	0.00077 J	0.00061 J	0.00093 J	0.0015 J	0.00044 J	0.00043 J	0.004 UJ	0.004 U	0.0044 U	0.0012 J	0.0041 U	0.0042 U	0.0038 U		0.00039 J
trans-1,2-Dichloroethene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
trans-1,3-Dichloropropene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Trichlorofluoromethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Trifluorotrichloroethane	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.0048 UJ	0.0045 UJ	0.0041 UJ	0.0038 UJ	0.0039 UJ	0.0038 UJ	0.0041 UJ	0.004 UJ	0.004 U	0.0044 U	0.006 U	0.0041 U	0.0042 U	0.0038 U		0.0037 U
Xylenes (total)	0.0095 UJ	0.009 UJ	0.0082 UJ	0.0076 UJ	0.0079 UJ	0.0076 UJ	0.0083 UJ	0.008 UJ	0.008 U	0.0087 U	0.012 U	0.0083 U	0.0085 U	0.0076 U		0.0074 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH75-11	BH76-11	BH76-11	BH77-11	BH77-11	BH77-11	BH77-11	BH78-11	BH79-11	BH79-11	BH79-11	BH80-11	BH80-11	BH81-11	BH81-11	BH82-11
Sample Name:	S-17302-112211-DN-103	S-17302-112211-DN-104	S-17302-112211-DN-105	S-17302-112211-DN-93	S-17302-112211-DN-94	S-17302-112211-DN-95	S-17302-112211-DN-92	S-17302-112211-DN-92	S-17302-112211-DN-89	S-17302-112211-DN-90	S-17302-112211-DN-91	S-17302-112211-DN-87	S-17302-112211-DN-88	S-17302-112211-DN-85	S-17302-112211-DN-86	S-17302-112211-DN-75
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011
Depth:	5-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-4 ft BGS	3-4 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	1-2 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	0-2 ft BGS
(Duplicate)																
Description:																
location type																
Parameters (mg/kg)																
Metals																
Aluminum	4600	3000	15000	5800	13000	12000	5800	11000	8600	9300	4400	5400	4200	7400	6200	
Antimony	0.91 U	0.93 U	1.1 U	R	0.72 J ^{cu}	0.50 J ^{cu}	0.51 J ^{cu}	R	R	0.49 J ^{cu}	R	R	R	0.40 J ^{cu}	1.4 ^{cu}	
Arsenic	8.6 ^{ascuen}	6.5 ^{ascuen}	9.5 ^{ascuen}	3.7 ^{ascuen}	14 ^{ascuen}	12 ^{ascuen}	7.4 ^{ascuen}	8.6 ^{ascuen}	10 ^{ascuen}	13 ^{ascuen}	6.5 ^{ascuen}	7.7 ^{ascuen}	4.2 ^{ascuen}	9.7 ^{ascuen}	9.5 ^{ascuen}	
Barium	38	33	87 ^s	57 J	100 J ^s	140 J ^{cu}	40 J	75 J	85 J ^s	130 J ^{cu}	41 J	45 J	34 J	56 J	200 ^{cu}	
Beryllium	0.24 J	0.14 J	0.62	0.22 J	0.57	0.55	0.20 J	0.35 J	0.51	0.47 J	0.16 J	0.22 J	0.19 J	0.23 J	0.35 J	
Cadmium	0.21	0.15 J	0.22 U	0.20	0.50 ^s	0.50 ^s	0.49 ^s	0.24	0.96 ^{cu}	1.2 ^{cu}	0.38	0.38	0.34	0.28	0.42 ^s	
Chromium	8.8	7.0	19	9.2	19	20	11	14	15	18	13	20	8.7	11	16	
Chromium VI (hexavalent)	0.90 U	3.0 ^{ann}	0.36 J ^{ann}	0.60 J ^{ann}	0.95 U	0.35 J ^{ann}	0.66 J ^{ann}	0.46 J ^{ann}	0.45 J ^{ann}	0.77 J ^{ann}	0.43 J ^{ann}	0.87 U	0.88 U	0.92 U	2.2 ^{ann}	
Cobalt	4.6 ^{ann}	4.0 J ^u	9.6 ^{ann}	6.6 ^{ann}	17 ^{ann}	18 ^{ann}	5.5 ^{ann}	9.1 ^{ann}	8.9 ^{ann}	4.7 ^{ann}	4.8 ^{ann}	4.7 ^{ann}	4.1 J ^u	5.7 ^{ann}	8.9 ^{ann}	
Copper	15	12	16	28 ^u	30 ^u	26 ^u	71 ^{cu}	25 ^u	23 ^u	29 ^u	16	18	14	16	390 ^{cu}	
Iron	12000 ^{ann}	9900 ^{ann}	22000 ^{ann}	8600 ^{ann}	31000 ^{ann}	28000 ^{ann}	14000 ^{ann}	21000 ^{ann}	20000 ^{ann}	24000 ^{ann}	12000 ^{ann}	14000 ^{ann}	9700 ^{ann}	15000 ^{ann}	31000 ^{ann}	
Lead	6.8	11	14	11	17 ^s	15 ^s	13	14	9.4	12	20 ^s	21 ^s	5.9	9.7	160 ^s	
Manganese	360 ^u	350 ^u	510 ^{ann}	360 ^u	1100 ^{ann}	1100 ^{ann}	430 ^{ann}	560 ^{ann}	410 ^u	330 ^u	410 ^u	330 ^u	300 ^u	440 ^{ann}	1200 ^{ann}	
Mercury	0.015 J	0.093 U	0.051 J ^u	0.049 J ^u	0.048 J ^u	0.038 J ^u	0.022 J	0.025 J	0.052 J ^u	0.030 J	0.11 ^{cu}	0.037 J ^u	0.81 ^{cu}	0.074 U	0.13 ^{cu}	
Nickel	16	10	16	10	31 ^u	29 ^u	22 ^u	14	45 ^u	42 ^u	13	13	12	15	17	
Selenium	0.45 U	0.47 U	0.94 ^{cu}	0.43 U	0.47 U	0.42 U	0.41 U	0.43 U	0.49 U	0.53 U	0.45 U	0.45 U	0.44 U	0.45 U	0.49 U	
Silver	0.45 U	0.47 U	0.56 U	0.093 J	0.47 U	0.41 U	0.43 U	0.43 U	0.49 U	0.53 U	0.45 U	0.45 U	0.44 U	0.45 U	0.49 U	
Thallium	0.91 U	0.93 U	1.1 U	0.61 J ^{cu}	0.93 U	1.0 ^{ascu}	1.0 ^{ascu}	0.86 U	1.0 ^{ascu}	0.64 J ^{cu}	0.91 U	0.90 U	0.63 J ^{cu}	0.90 U	3.7 ^{ascuen}	
Vanadium	14	10	33	15	32	31	17	26	27	31	13	16	11	20	21	
Zinc	47	35	56	37	78	61	96	49	81	100	48	46	35	44	280	
PCBs																
Aroclor-1016 (PCB-1016)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1221 (PCB-1221)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1232 (PCB-1232)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1242 (PCB-1242)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1248 (PCB-1248)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1254 (PCB-1254)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	4.1 ^{ascuen}	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Aroclor-1260 (PCB-1260)	0.037 U	0.035 U	0.041 U	0.04 U	0.039 U	0.039 U	0.75 U	0.039 U	0.042 U	0.041 U	0.036 U	0.036 U	0.036 U	0.036 U	0.038 U	0.04 U
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^s	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U
2,4,6-Trichlorophenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U
2,4-Dichlorophenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U
2,4-Dimethylphenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U	0.34 ^u
2,4-Dinitrophenol	0.37 U	0.36 U	0.41 U	10 U	1.6 U	0.39 U	0.37 U	0.39 U	0.42 U	0.41 U	0.36 U	0.36 U	0.36 U	0.38 U	0.4 U	
2,4-Dinitrotoluene	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
2-Chlorophenol	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
2-Methylnaphthalene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.087	0.0079 U	0.0085 U	0.0082 U	0.0072 U	0.0072 U	0.0073 U	0.0077 U	0.071	
2-Methylphenol	0.23 U	0.25 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.83 ^u	
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	
2-Nitrophenol	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	0.45 U	0.43 U	0.5 U	12 U	1.9 U	0.47 U	0.45 U	0.47 U	0.51 U	0.49 U	0.43 U	0.43 U	0.44 U	0.46 U	1.3	
3,3'-Dichlorobenzidine	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U	
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH75-11	BH76-11	BH76-11	BH77-11	BH77-11	BH77-11	BH77-11	BH78-11	BH79-11	BH79-11	BH79-11	BH80-11	BH80-11	BH81-11	BH81-11	BH82-11
Sample Name:	S-17302-112211-DN-103	S-17302-112211-DN-104	S-17302-112211-DN-105	S-17302-112211-DN-93	S-17302-112211-DN-94	S-17302-112211-DN-95	S-17302-112211-DN-92	S-17302-112211-DN-89	S-17302-112211-DN-90	S-17302-112211-DN-91	S-17302-112211-DN-87	S-17302-112211-DN-88	S-17302-112211-DN-85	S-17302-112211-DN-86	S-17302-112211-DN-75	
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	
Depth:	5-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-5 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-5 ft BGS	1-2 ft BGS	4-6 ft BGS	2-4 ft BGS	0-2 ft BGS	
Description:																
location type																
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
4,6-Dinitro-2-methylphenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U	
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
4-Chloro-3-methylphenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U	
4-Chloroaniline	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U	
4-Chlorophenyl phenyl ether	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	
4-Nitrophenol	0.37 U	0.36 U	0.41 U	10 U	1.6 U	0.39 U	0.37 U	0.39 U	0.42 U	0.41 U	0.36 U	0.36 U	0.36 U	0.38 U	0.4 U	
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.0075 U	0.0079 U	0.0085 U	0.0082 U	0.012	0.0072 U	0.0073 U	0.0077 U	0.019	
Acenaphthylene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.008	0.0079 U	0.0085 U	0.0082 U	0.0072 U	0.0072 U	0.0073 U	0.004 J	0.088	
Acetophenone	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U	
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anthracene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.046	0.0079 U	0.0085 U	0.0082 U	0.017	0.01	0.0039 J	0.043	0.056	
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Atrazine	0.23 U	0.22 U	0.25 U	6.1 U	0.94 U	0.24 U	0.23 U	0.24 U	0.26 U	0.25 U	0.22 U	0.22 U	0.22 U	0.23 U	0.24 U	
Benzaldehyde	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U	
Benzo(a)anthracene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.21 ^{au}	0.0079 U	0.0085 U	0.0082 U	0.066 ^{au}	0.046 ^{au}	0.02 ^{au}	0.1 ^{au}	0.14 ^{au}	
Benzo(a)pyrene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.21 ^{au}	0.0039 J ^{au}	0.0085 U	0.0082 U	0.079 ^{au}	0.047 ^{au}	0.019 ^{au}	0.089 ^{au}	0.17 ^{au}	
Benzo(b)fluoranthene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.25 ^{au}	0.0059 J	0.0085 U	0.0082 U	0.13 ^{au}	0.062 ^{au}	0.047 ^{au}	0.11 ^{au}	0.26 ^{au}	
Benzo(g,h,i)perylene ^d	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.16	0.0044 J	0.0085 U	0.0082 U	0.061	0.034	0.012	0.05	0.16	
Benzo(k)fluoranthene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.079	0.0079 U	0.0085 U	0.0082 U	0.028	0.031	0.012	0.045	0.092	
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Biphenyl (1,1-)	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
bis(2-Chloroethoxy)methane	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U	
bis(2-Chloroethyl)ether	0.11 U	0.11 U	0.12 U	3 U	0.47 U	0.12 U	0.11 U	0.12 U	0.13 U	0.12 U	0.11 U	0.11 U	0.11 U	0.12 U	0.12 U	
bis(2-Ethylhexyl)phthalate	0.028 J	0.03 J	0.062 U	1.5 U	0.24 U	0.035 J	0.073	0.059 U	0.028 J	0.03 J	0.031 J	0.029 J	0.69	0.063	0.06 U	
Butyl benzylphthalate	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.042 J	0.054 U	0.055 U	0.058 U	0.06 U	
Caprolactam	0.37 U	0.36 U	0.41 U	10 U	1.6 U	0.39 U	0.37 U	0.39 U	0.42 U	0.41 U	0.36 U	0.36 U	0.36 U	0.38 U	0.4 U	
Carbazole	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.032 J	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.039 J	
Chrysene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.24	0.0079 U	0.0085 U	0.0082 U	0.1	0.065	0.044	0.11	0.21	
Dibenz(a,h)anthracene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.04 ^{au}	0.0079 U	0.0085 U	0.0082 U	0.014 ^{au}	0.0094	0.0073 U	0.0077 U	0.039 ^{au}	
Dibenzofuran	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.027 J	0.059 U	0.064 U	0.062 U	0.0084 J	0.0074 J	0.055 U	0.011 J	0.035 J	
Diethyl phthalate	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
Dimethyl phthalate	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
Di-n-butylphthalate	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
Di-n-octyl phthalate	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluoranthene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.37	0.0089	0.0085 U	0.0082 U	0.24	0.15	0.068	0.28	0.34	
Fluorene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.018	0.0079 U	0.0085 U	0.0082 U	0.011	0.0071 J	0.0073 U	0.02	0.024	
Hexachlorobenzene	0.0075 U	0.0072 U	0.0083 U	0.2 U	0.032 U	0.0079 U	0.0075 U	0.0079 U	0.0085 U	0.0082 U	0.0072 U	0.0072 U	0.0073 U	0.0077 U	0.008 U	
Hexachlorobutadiene	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.06 U	
Hexachlorocyclopentadiene	0.37 U	0.36 U	0.41 U	10 U	1.6 U	0.39 U	0.37 U	0.39 U	0.42 U	0.41 U	0.36 U	0.36 U	0.36 U	0.38 U	0.4 U	
Hexachloroethane	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U							

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH75-11	BH76-11	BH76-11	BH77-11	BH77-11	BH77-11	BH77-11	BH78-11	BH79-11	BH79-11	BH79-11	BH80-11	BH80-11	BH81-11	BH81-11	BH82-11
Sample Name:	S-17302-112211-DN-103	S-17302-112211-DN-104	S-17302-112211-DN-105	S-17302-112211-DN-93	S-17302-112211-DN-94	S-17302-112211-DN-95	S-17302-112211-DN-92	S-17302-112211-DN-89	S-17302-112211-DN-90	S-17302-112211-DN-91	S-17302-112211-DN-87	S-17302-112211-DN-88	S-17302-112211-DN-85	S-17302-112211-DN-86	S-17302-112211-DN-75	
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	
Depth:	5-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-4 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-5 ft BGS	1-2 ft BGS	4-6 ft BGS	2-4 ft BGS	0-2 ft BGS	
(Duplicate)																
Description:	location type															
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	0.17 U	0.16 U	0.19 U	4.6 U	0.71 U	0.18 U	0.17 U	0.18 U	0.19 U	0.19 U	0.16 U	0.16 U	0.16 U	0.17 U	0.18 U	0.18 U
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	0.0075 U	0.0072 U	0.0083 U	0.79	0.032 U	0.0079 U	0.23	0.0079 U	0.0085 U	0.0082 U	0.17	0.12	0.025	0.2	0.29	0.29
Phenol	0.056 U	0.054 U	0.062 U	1.5 U	0.24 U	0.059 U	0.057 U	0.059 U	0.064 U	0.062 U	0.054 U	0.054 U	0.055 U	0.058 U	0.16	0.16
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	0.0075 U	0.0072 U	0.0083 U	0.29	0.032 U	0.0079 U	0.29	0.007 J	0.0085 U	0.0082 U	0.18	0.11	0.051	0.2	0.25	0.25
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.00074 J	0.0051	0.0052 J	0.0058 U	0.0046 U	0.004 U	0.0007 J	0.0027 J	0.0018 J	0.0068 J	0.0043 U	0.0038 U	0.0038 U	0.057	0.0053 U	0.0053 U
1,1,2,2-Tetrachloroethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,1,2-Trichloroethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,1-Dichloroethane	0.0051 U	0.00072 J ^a	0.0021 J ^a	0.0058 U	0.0046 U	0.004 U	0.00085 J ^a	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.092 J ^a	0.047 ^a	0.0049 J ^a
1,1-Dichloroethene	0.0051 U	0.0045 U	0.0016 J	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.013 J ^c	0.0042 U	0.0053 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.01 U	0.009 U	0.012 U	0.012 U	0.0093 U	0.008 U	0.0082 U	0.0087 U	0.0095 U	0.0088 U	0.0087 U	0.0076 U	0.0076 U	0.37 U	0.0083 U	0.011 U
1,2-Dibromoethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,2-Dichlorobenzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,2-Dichloroethane	0.0013 J ^a	0.00074 J ^a	0.0011 J ^a	0.0052 J ^a	0.0046 U	0.00061 J ^a	0.0019 J ^a	0.00071 J ^a	0.0048 U	0.00064 J ^a	0.00083 J ^a	0.00089 J ^a	0.18 U	0.00063 J ^a	0.0011 J ^a	0.0053 U
1,2-Dichloropropane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.021 U	0.018 U	0.024 U	0.023 U	0.019 U	0.016 U	0.016 U	0.017 U	0.019 U	0.018 U	0.017 U	0.015 U	0.015 U	0.09 J	0.017 U	0.021 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.021 U	0.018 U	0.024 U	0.023 U	0.019 U	0.016 U	0.016 U	0.017 U	0.019 U	0.018 U	0.017 U	0.015 U	0.015 U	0.73 U	0.017 U	0.021 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.021 U	0.018 U	0.024 U	0.023 U	0.019 U	0.016 U	0.016 U	0.017 U	0.019 U	0.018 U	0.017 U	0.015 U	0.015 U	0.73 U	0.017 U	0.021 U
Acetone	0.021 U	0.018 U	0.024 U	0.023 U	0.019 U	0.016 U	0.016 U	0.017 U	0.019 U	0.018 U	0.017 U	0.015 U	0.015 U	0.73 U	0.017 U	0.021 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
Bromoform	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
Bromomethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.0038 U	0.18 U	0.0042 U	0.0053 U
Carbon disulfide	0.0051 U	0.0045 U	0.0059 U</													

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH75-11	BH76-11	BH76-11	BH77-11	BH77-11	BH77-11	BH77-11	BH78-11	BH79-11	BH79-11	BH79-11	BH80-11	BH80-11	BH81-11	BH81-11	BH82-11
Sample Name:	S-17302-112211-DN-103	S-17302-112211-DN-104	S-17302-112211-DN-105	S-17302-112211-DN-93	S-17302-112211-DN-94	S-17302-112211-DN-95	S-17302-112211-DN-92	S-17302-112211-DN-89	S-17302-112211-DN-90	S-17302-112211-DN-91	S-17302-112211-DN-87	S-17302-112211-DN-88	S-17302-112211-DN-85	S-17302-112211-DN-86	S-17302-112211-DN-75	
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	
Depth:	5-6 ft BGS	3-5 ft BGS	5-7 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-4 ft BGS	1-3 ft BGS	3-5 ft BGS	3-5 ft BGS	3-5 ft BGS	1-2 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	
						(Duplicate)					(Duplicate)					
Description:	location type															
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	0.01 U	0.009 U	0.012 U	0.012 U	0.0093 U	0.008 U	0.0082 U	0.0087 U	0.0095 U	0.0088 U	0.0087 U	0.0076 U	0.072 J	0.0083 U	0.011 U	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	0.01 U	0.009 U	0.012 U	0.012 U	0.0093 U	0.008 U	0.0082 U	0.0087 U	0.0095 U	0.0088 U	0.0087 U	0.0076 U	0.37 U	0.0083 U	0.011 U	
Methyl tert butyl ether	0.021 U	0.018 U	0.024 U	0.023 U	0.019 U	0.016 U	0.016 U	0.017 U	0.019 U	0.018 U	0.017 U	0.015 U	0.73 U	0.017 U	0.021 U	
Methylene chloride	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.032 J ^{bu}	0.0016 J	0.0053 U	
Toluene	0.0051 U	0.00051 J	0.0059 U	0.0011 J	0.0046 U	0.004 U	0.0021 J	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.00038 J	0.18 U	0.0042 U	0.0053 U	
trans-1,2-Dichloroethene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
trans-1,3-Dichloropropene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0064 ^{bu}	0.0016 J ^a	0.00059 J ^a	0.0018 J ^a	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.00082 J ^a	
Trichlorofluoromethane	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
Trifluorotrichloroethane	0.0051 U	0.012	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	0.0051 U	0.0045 U	0.0059 U	0.0058 U	0.0046 U	0.004 U	0.0041 U	0.0044 U	0.0048 U	0.0044 U	0.0043 U	0.0038 U	0.18 U	0.0042 U	0.0053 U	
Xylenes (total)	0.01 U	0.009 U	0.012 U	0.012 U	0.0093 U	0.008 U	0.0082 U	0.0087 U	0.0095 U	0.0088 U	0.0087 U	0.0076 U	0.37 U	0.0083 U	0.011 U	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	BH82-11	BH83-11	BH83-11	BH84-11	BH84-11	BH84-11	BH85-11	BH85-11	BH85-12A	BH85-12A	BH86-11	BH86-11	Blender	Clarifier	GP-1	GP-2	GP-3		
Sample Name:	S-17302-112211-DN-76	S-17302-112211-DN-77	S-17302-112211-DN-78	S-17302-112211-DN-79	S-17302-112211-DN-80	S-17302-112211-DN-81	S-17302-112211-DN-82	S-017302-070512-SM-024	S-017302-070512-SM-025	S-017302-112211-DN-83	S-17302-112211-DN-84	GM-SL- Blender- 1.0'	GM-SL- Clarifier- 1.0'	GP-1(1-2FT)	GP-2(1-2FT)	GP-3(1-2FT)			
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	7/5/2012	7/5/2012	11/22/2011	11/22/2011	10/7/2002	10/7/2002	2/9/1998	2/9/1998	2/9/1998			
Depth:	2-4 ft BGS	0-2 ft BGS	2-4 ft BGS	2-4 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	6-8 ft BGS	10-12 ft BGS	0-2 ft BGS	2-4 ft BGS	1- ft BGS	1- ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS			
Description:	Soil Grid Sampling										Soil Grid Sampling		East Chromium Area	East Chromium Area	Plant 9	Plant 9	Plant 9		
location type													BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE		
													WWTP Demo	WWTP Demo	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling		
Parameters (mg/kg)																			
Metals																			
Aluminum	7600	2900	15000	10000	4900	2800	3600	-	-	5900	3200	-	-	-	-	-			
Antimony	1.1 U	0.89 U	0.56 J ^{cu}	1.0 U	1.0 U	0.95 U	R	-	-	0.33 J ^{cu}	R	-	-	-	-	-			
Arsenic	2.1 ^{acu}	4.1 ^{acu}	9.9 ^{acu}	8.8 ^{acu}	6.7 ^{acu}	6.7 ^{acu}	4.4 ^{acu}	-	-	9.0 ^{acu}	5.4 ^{acu}	-	-	4.2 ^{acu}	3.4 ^{acu}	6.8 ^{acu}			
Barium	67	26	110 ^c	120 ^c	49	40	39 J	-	-	120 J ^c	47 J	-	-	26	21	43			
Beryllium	0.19 J	0.44 U	0.86	0.54	0.10 J	0.11 J	0.12 J	-	-	0.23 J	0.21 J	-	-	-	-	-			
Cadmium	0.044 J	0.28	0.22 U	0.77 ^{cu}	0.21	24 ^{cu}	240 ^{acu}	15 ^{cu}	140 ^{acu}	0.41 ^c	0.28	-	-	2.0 U	2.0 U	2.0 U			
Chromium	9.3	6.9	20	16	9.0	12	36	-	-	9.4	6.6	24	6.7	4.4	3.8	7.2			
Chromium VI (hexavalent)	0.95 U	0.61 J ^{cu}	0.63 J ^{cu}	0.86 J ^{cu}	0.89 U	1.3 ^{cu}	0.85 U	-	-	0.91 U	0.87 U	2.1 UJ	2.0 UJ	-	-	-			
Cobalt	5.4 J ^{cu}	3.3 J ^u	8.0 ^{cu}	11 ^{cu}	6.0 ^{cu}	2.4 J ^u	3.3 J ^u	-	-	6.0 ^{cu}	4.2 J ^u	-	-	-	-	-			
Copper	5.7	62 ^{cu}	21	110 ^{cu}	16	4800 ^{acu}	47 ^{cu}	-	-	15	24 ^u	12	13	-	-	-			
Iron	8600 ^{cu}	7600 ^{cu}	25000 ^{cu}	19000 ^{cu}	13000 ^{cu}	8500 ^{cu}	8700 ^{cu}	-	-	13000 ^{cu}	9100 ^{cu}	-	-	-	-	-			
Lead	7.9	11	9.7	25 ^c	7.0	6.3	9.8	-	-	8.1	20 ^c	-	-	4.7	3.7	10			
Manganese	370 ^u	220 ^u	330 ^u	1400 ^{cu}	310 ^u	330 ^u	330 ^u	-	-	760 ^{cu}	670 ^{cu}	-	-	-	-	-			
Mercury	0.027 J	0.082 U	0.067 J ^u	0.057 J ^u	0.090 U	0.026 J	0.046 J ^u	-	-	0.029 J	0.043 J ^u	-	-	1.0 U	1.0 U	1.0 U			
Nickel	8.5	12	29 ^u	40 ^u	18	150 ^u	20	-	-	16	29 ^u	11	15	-	-	-			
Selenium	0.55 U	0.44 U	0.56 U	0.52 U	0.51 U	0.48 U	0.45 U	-	-	0.35 U	0.48 U	-	-	2.0 U	2.0 U	2.0 U			
Silver	0.55 U	0.44 U	0.56 U	0.52 U	0.51 U	0.48 U	0.14 J	-	-	0.35 U	0.48 U	-	-	2.0 U	2.0 U	2.0 U			
Thallium	1.2 ^{acu}	1.5 ^{acu}	0.72 J ^{cu}	4.7 ^{acu}	1.9 ^{acu}	1.7 ^{acu}	0.90 U	-	-	0.68 J ^{cu}	0.83 J ^{cu}	-	-	-	-	-			
Vanadium	17	9.7	27	25	16	9.3	12	-	-	16	10	-	-	-	-	-			
Zinc	37	60	68	160	47	39	96	-	-	48	55	-	-	-	-	-			
PCBs																			
Aroclor-1016 (PCB-1016)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1221 (PCB-1221)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1232 (PCB-1232)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1242 (PCB-1242)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1248 (PCB-1248)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1254 (PCB-1254)	0.039 U	0.042 ^u	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Aroclor-1260 (PCB-1260)	0.039 U	0.035 U	0.042 U	0.037 U	0.037 U	0.035 U	0.035 U	-	-	0.038 U	0.036 U	-	-	-	-	-			
Semi-Volatile Organic Compounds																			
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,2'-Oxybis(1-chloropropane)	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	0.11 U	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-			
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,4,5-Trichlorophenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-			
2,4,6-Trichlorophenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-			
2,4-Dichlorophenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-			
2,4-Dimethylphenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-			
2,4-Dinitrophenol	0.39 U	0.35 U	0.42 U	1.5 U	0.37 U	R	0.35 U	-	-	0.38 U	0.36 U	-	-	-	-	-			
2,4-Dinitrotoluene	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-			
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2,6-Dinitrotoluene	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-			
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Chloronaphthalene	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-			
2-Chlorophenol	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-			
2-Methylnaphthalene	0.0079 U	0.026	0.0084 U	0.13	0.0074 U	0.0071 U	0.44 ^u	-	-	0.0076 U	0.011	-	-	-	-	-			
2-Methylphenol	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-			
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Nitroaniline	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-			
2-Nitrophenol	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-			
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3&4-Methylphenol	0.47 U	0.43 U	0.5 U	1.8 U	0.45 U	0.43 U	0.43 U	-	-	0.46 U	0.43 U	-	-	-	-	-			
3,3'-Dichlorobenzidine	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	R	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-			
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3-Nitroaniline	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-			

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH82-11	BH83-11	BH83-11	BH84-11	BH84-11	BH85-11	BH85-11	BH85-12A	BH85-12A	BH86-11	BH86-11	Blender	Clarifier	GP-1	GP-2	GP-3
Sample Name:	S-17302-112211-DN-76	S-17302-112211-DN-77	S-17302-112211-DN-78	S-17302-112211-DN-79	S-17302-112211-DN-80	S-17302-112211-DN-81	S-17302-112211-DN-82	S-017302-070512-SM-024	S-017302-070512-SM-025	S-17302-112211-DN-83	S-17302-112211-DN-84	GM-SL- Blender- 1.0'	GM-SL- Clarifier- 1.0'	GP-1(1-2FT)	GP-2(1-2FT)	GP-3(1-2FT)
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	7/5/2012	7/5/2012	11/22/2011	11/22/2011	10/7/2002	10/7/2002	2/9/1998	2/9/1998	2/9/1998
Depth:	2-4 ft BGS	0-2 ft BGS	2-4 ft BGS	2-4 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	6-8 ft BGS	10-12 ft BGS	0-2 ft BGS	2-4 ft BGS	1- ft BGS	1- ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS
Description:	Soil Grid Sampling											East Chromium Area	East Chromium Area	Plant 9	Plant 9	Plant 9
location type	Soil Grid Sampling											BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
												WWTP Demo	WWTP Demo	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
4,6-Dinitro-2-methylphenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
4-Chloro-3-methylphenol	0.18 U	0.19 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-
4-Chloroaniline	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-
4-Chlorophenyl phenyl ether	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-
4-Nitrophenol	0.39 U	0.35 U	0.42 U	1.5 U	0.37 U	0.35 U	0.35 U	-	-	0.38 U	0.36 U	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.0079 U	0.0071 U	0.0084 U	0.03 U	0.0074 U	0.0071 U	0.0071 U	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Acenaphthylene	0.0079 U	0.0071 U	0.0084 U	0.03 U	0.0074 U	0.0071 U	0.0071 U	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Acetophenone	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	R	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.0079 U	0.0066 J	0.0084 U	0.03 U	0.0074 U	0.0062 J	0.026	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	0.24 U	0.21 U	0.25 U	0.9 U	0.22 U	0.21 U	0.21 U	-	-	0.23 U	0.22 U	-	-	-	-	-
Benzaldehyde	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	0.11 U	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-
Benzo(a)anthracene	0.0079 U	0.028 ^u	0.0084 U	0.03 U	0.0074 U	0.016 ^u	0.057 ^u	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Benzo(a)pyrene	0.0079 U	0.03 ^u	0.0084 U	0.03 U	0.0074 U	0.015 ^u	0.05 ^u	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Benzo(b)fluoranthene	0.0079 U	0.05 ^u	0.0084 U	0.03 U	0.0074 U	0.021	0.069 ^u	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	0.0079 U	0.033	0.0084 U	0.03 U	0.0074 U	0.015	0.039	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Benzo(k)fluoranthene	0.0079 U	0.017	0.0084 U	0.03 U	0.0074 U	0.0091	0.027	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	0.11 U	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-
bis(2-Chloroethyl)ether	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	0.11 U	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	0.059 U	0.058	0.029 J	0.23 U	0.028 J	0.039 J	0.037 J	-	-	0.029 J	0.024 J	-	-	-	-	-
Butyl benzylphthalate	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Caprolactam	0.39 U	0.35 U	0.42 U	1.5 U	0.37 U	0.35 U	0.35 U	-	-	0.38 U	0.36 U	-	-	-	-	-
Carbazole	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Chrysene	0.0079 U	0.048	0.0084 U	0.03 U	0.0074 U	0.024	0.056	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Dibenz(a,h)anthracene	0.0079 U	0.0067 J	0.0084 U	0.03 U	0.0074 U	0.0071 U	0.0071 U	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Dibenzofuran	0.059 U	0.0066 J	0.063 U	0.053 J	0.056 U	0.053 U	0.027 J	-	-	0.057 U	0.054 U	-	-	-	-	-
Diethyl phthalate	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Dimethyl phthalate	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Di-n-butylphthalate	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Di-n-octyl phthalate	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.0079 U	0.058	0.0084 U	0.052	0.0074 U	0.045	0.13	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Fluorene	0.0079 U	0.0071 U	0.0084 U	0.03 U	0.0074 U	0.0071 U	0.028	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Hexachlorobenzene	0.0079 U	0.0071 U	0.0084 U	0.03 U	0.0074 U	0.0071 U	0.0071 U	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Hexachlorobutadiene	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Hexachlorocyclopentadiene	0.39 U	0.35 U	0.42 U	1.5 U	0.37 U	R	0.35 U	-	-	0.38 U	0.36 U	-	-	-	-	-
Hexachloroethane	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.0079 U	0.02	0.0084 U	0.03 U	0.0074 U	0.011	0.031	-	-	0.0076 U	0.0072 U	-	-	-	-	-
Isophorone	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	0.0079 U	0.018 ^u	0.0084 U	0.07 ^u	0.0074 U	0.0044 J ^u	0.075 ^u	-	-	0.0076 U	0.006 J ^u	-	-	-	-	-
Nitrobenzene	0.12 U	0.11 U	0.13 U	0.45 U	0.11 U	0.11 U	0.11 U	-	-	0.11 U	0.11 U	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
N-Nitrosodiphenylamine	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.053 U	-	-	0.057 U	0.054 U	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH82-11	BH83-11	BH83-11	BH84-11	BH84-11	BH85-11	BH85-11	BH85-12A	BH85-12A	BH86-11	BH86-11	Blender	Clarifier	GP-1	GP-2	GP-3	
Sample Name:	S-17302-112211-DN-76	S-17302-112211-DN-77	S-17302-112211-DN-78	S-17302-112211-DN-79	S-17302-112211-DN-80	S-17302-112211-DN-81	S-17302-112211-DN-82	S-017302-070512-SM-024	S-017302-070512-SM-025	S-17302-112211-DN-83	S-17302-112211-DN-84	GM-SL- Blender- 1.0'	GM-SL- Clarifier- 1.0'	GP-1 (1-2FT)	GP-2 (1-2FT)	GP-3 (1-2FT)	
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	7/5/2012	7/5/2012	11/22/2011	11/22/2011	10/7/2002	10/7/2002	2/9/1998	2/9/1998	2/9/1998	
Depth:	2-4 ft BGS	0-2 ft BGS	2-4 ft BGS	2-4 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	6-8 ft BGS	10-12 ft BGS	0-2 ft BGS	2-4 ft BGS	1- ft BGS	1- ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	
Description: location type	Soil Grid Sampling								Soil Grid Sampling		East Chromium Area BOREHOLE WWTP Demo		East Chromium Area BOREHOLE WWTP Demo		Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	0.18 U	0.16 U	0.19 U	0.68 U	0.17 U	0.16 U	0.16 U	-	-	0.17 U	0.16 U	-	-	-	-	-	
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene ⁴	0.0079 U	0.043	0.0084 U	0.11	0.0074 U	0.033	0.12	-	-	0.0076 U	0.0072 U	-	-	-	-	-	
Phenol	0.059 U	0.053 U	0.063 U	0.23 U	0.056 U	0.053 U	0.065	-	-	0.057 U	0.054 U	-	-	-	-	-	
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	0.0079 U	0.051	0.0084 U	0.095	0.0074 U	0.035	0.11	-	-	0.0076 U	0.0072 U	-	-	-	-	-	
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1,1-Trichloroethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.00071 J	0.0025 J	0.051 J	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1,2,2-Tetrachloroethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1,2-Trichloroethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1-Dichloroethane	0.0012 J ^u	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.03 J ^u	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1-Dichloroethene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,2,4-Trichlorobenzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	0.005 U	0.005 U	0.005 U	
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
1,2-Dibromo-3-chloropropane	0.0082 U	0.009 U	0.47 U	0.008 U	0.0082 U	0.0088 U	0.36 U	-	-	0.0088 U	0.0091 U	0.050 UJ	0.050 UJ	0.005 U	0.005 U	0.005 U	
1,2-Dibromoethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,2-Dichlorobenzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	0.005 U	0.005 U	0.005 U	
1,2-Dichloroethane	0.00093 J ^u	0.00084 J ^u	0.24 U	0.00064 J ^u	0.00066 J ^u	0.0011 J ^u	0.18 U	-	-	0.00091 J ^u	0.00075 J ^u	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,2-Dichloropropane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
1,3-Dichlorobenzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	0.005 U	0.005 U	0.005 U	
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
1,4-Dichlorobenzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	0.005 U	0.005 U	0.005 U	
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	R	R	-	-	-	
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
2-Butanone	0.016 U	0.018 U	0.94 U	0.016 U	0.016 U	0.018 U	0.72 U	-	-	0.018 U	0.018 U	0.27 J	0.22 J	0.01 U	0.01 U	0.01 U	
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U	
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U	
2-Hexanone	0.016 U	0.018 U	0.94 U	0.016 U	0.016 U	0.018 U	0.72 U	-	-	0.018 U	0.018 U	0.10 UJ	0.10 UJ	0.01 U	0.01 U	0.01 U	
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U	
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U	
4-Methyl-2-pentanone	0.016 U	0.018 U	0.94 U	0.016 U	0.016 U	0.018 U	0.72 U	-	-	0.018 U	0.018 U	0.10 UJ	0.10 UJ	0.05 U	0.05 U	0.05 U	
Acetone	0.016 U	0.018 U	0.94 U	0.016 U	0.016 U	0.018 U	0.72 U	-	-	0.018 U	0.018 U	R	R	0.038	0.016	0.031	
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	0.10 UJ	0.10 UJ	-	-	-	
Acrolein	-	-	-	-	-	-	-	-	-	-	-	R	R	0.01 U	0.01 U	0.01 U	
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	0.010 UJ	0.010 UJ	0.1 U	0.1 U	0.1 U	
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	0.010 UJ	0.010 UJ	-	-	-	
Benzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U	
Bromodichloromethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
Bromoform	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U	
Bromomethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.01 U	0.01 U	0.01 U	
Carbon disulfide	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.10 UJ	0.10 UJ	0.005 U	0.005 U	0.005 U	
Carbon tetrachloride	0.0041 U	0.0087 ^u	0.085 J ^u														

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	BH82-11	BH83-11	BH83-11	BH84-11	BH84-11	BH85-11	BH85-11	BH85-11	BH85-12A	BH85-12A	BH86-11	BH86-11	Blender	Clarifier	GP-1	GP-2	GP-3		
Sample Name:	S-17302-112211-DN-76	S-17302-112211-DN-77	S-17302-112211-DN-78	S-17302-112211-DN-79	S-17302-112211-DN-80	S-17302-112211-DN-81	S-17302-112211-DN-82	S-017302-070512-SM-024	S-017302-070512-SM-025	S-17302-112211-DN-83	S-17302-112211-DN-84	GM-SL- Blender- 1.0'	GM-SL- Clarifier- 1.0'	GP-1(1-2FT)	GP-2(1-2FT)	GP-3(1-2FT)			
Sample Date:	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	11/22/2011	7/5/2012	7/5/2012	11/22/2011	11/22/2011	10/7/2002	10/7/2002	2/9/1998	2/9/1998	2/9/1998			
Depth:	2-4 ft BGS	0-2 ft BGS	2-4 ft BGS	2-4 ft BGS	4-6 ft BGS	2-4 ft BGS	4-6 ft BGS	6-8 ft BGS	10-12 ft BGS	0-2 ft BGS	2-4 ft BGS	1- ft BGS	1- ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS			
Description:	Soil Grid Sampling										Soil Grid Sampling		East Chromium Area	East Chromium Area	Plant 9	Plant 9	Plant 9		
location type													BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE		
													WWTP Demo	WWTP Demo	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling		
Parameters (mg/kg)																			
Volatile Organic Compounds (continued)																			
Ethyl methacrylate	-	-	-	-	-	-	-	0.0043 J ^a	-	-	-	-	-	-	0.1 U	0.1 U	0.1 U		
Ethylbenzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U			-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U		
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U		
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	0.10 UJ	0.10 UJ	0.1 U	0.1 U	0.1 U		
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	R	R	-	-	-		
Isopropyl benzene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	0.01 U	0.01 U	0.01 U			
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U			
Methyl acetate	0.0082 U	0.009 U	0.47 U	0.008 U	0.0082 U	0.0088 U	0.4	-	-	0.0088 U	0.0091 U	-	-	-	-	-			
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	R	R	-	-	-		
Methyl cyclohexane	0.0082 U	0.009 U	0.47 U	0.008 U	0.0082 U	0.0088 U	0.017 J	-	-	0.0088 U	0.0091 U	-	-	-	-	-			
Methyl tert butyl ether	0.016 U	0.018 U	0.94 U	0.016 U	0.016 U	0.018 U	0.72 U	-	-	0.018 U	0.018 U	-	-	-	-	-			
Methylene chloride	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U		
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U		
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U		
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.005 U	0.005 U	0.005 U		
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-	-	-	R	R	-	-	-		
Styrene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U		
Tetrachloroethene	0.0041 U	0.0045 U	0.24 U	0.0013 J	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
Toluene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.00048 J	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
trans-1,2-Dichloroethene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
trans-1,3-Dichloropropene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U		
Trichloroethene	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.005 U	0.005 U	0.005 U			
Trichlorofluoromethane	0.0041 U	0.0045 U	0.24 U	0.0012 J	0.00033 J	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.01 U	0.01 U	0.01 U			
Trifluorotrichloroethane	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	-	-	-	-	-			
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	0.10 UJ	0.10 UJ	0.01 U	0.01 U	0.01 U		
Vinyl chloride	0.0041 U	0.0045 U	0.24 U	0.004 U	0.0041 U	0.0044 U	0.18 U	-	-	0.0044 U	0.0046 U	0.010 UJ	0.010 UJ	0.01 U	0.01 U	0.01 U			
Xylenes (total)	0.0082 U	0.009 U	0.47 U	0.008 U	0.0082 U	0.0088 U	0.36 U	-	-	0.0088 U	0.0091 U	0.030 UJ	0.030 UJ	-	-	-			

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	GP-4	GP-5	GP-5	GP-6	GP-6	GP-7	GP-7	GP-8	GP-8	GP-9	GP-10	GP-11	GP-12	GP-13	HA-1	HA-2	MW89-11	MW89-11	MW89-11
Sample Name:	GP-4(1-2FT)	GP-5(1-2FT)	GP-5-SPL	GP-6(3.5-4.0FT)	GP-6-SPL	GP-7(1-2FT)	GP-7-SPL	GP-8(1-2FT)	GP-8-SPL	GP-9(1-2FT)	GP-10(1-2FT)	GP-11(1-2FT)	GP-12(1-2FT)	GP-13(1-2FT)	GM-SL-HA-1 3.0	GM-SL-HA-2 3.0	S-17302-112811-DN-128	S-17302-112811-DN-129	S-17302-112811-DN-130
Sample Date:	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	10/29/2002	10/29/2002	11/28/2011	11/28/2011	11/28/2011
Depth:	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS (other)	3.5-4 ft BGS	3.5-4 ft BGS (other)	1-2 ft BGS	1-2 ft BGS (other)	1-2 ft BGS	1-2 ft BGS (other)	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	2.5-3 ft BGS	2.5-3 ft BGS	11-13 ft BGS	11-13 ft BGS	11-13 ft BGS (Duplicate)
Description: location type	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Plant 9 BOREHOLE Phase 2 sampling	Bay R4 Area BAY AREA R4	Bay R4 Area BAY AREA R4			
Parameters (mg/kg)																			
Metals																			
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	4.3 ^{ALOU}	4.1 ^{ALOU}	8.5 ^{ALOU}	2.7 ^{ALOU}	1.1 ^{ALOU}	2.8 ^{ALOU}	5.5 ^{ALOU}	3.6 ^{ALOU}	5.4 ^{ALOU}	3.2 ^{ALOU}	2.0 U	2.0 ^{ALOU}	2.0 U	3.3 ^{ALOU}	-	-	-	-	-
Barium	27	16	27	24	17	3.6	2.2	5.5	2.6	70	84 ^U	13	8.3	20	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	2.0 U	2.0 U	1.1 ^{CU}	2.0 U	1.0 U	2.0 U	1.1 ^{CU}	2.0 U	1.3 ^{CU}	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	3.6 ^{CU}	1.1 ^{CU}	-	-	-
Chromium	5.9	2.4	6.7	2.3	4.6	2.0 U	1.6 U	2.0 U	1.6 U	5.0	4.5	2.0 U	2.0	3.7	22	6.1	-	-	-
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 UJ	2.0 UJ	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	15	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	11	7.5	7.1	6.4	1.9	4.5	4.6	4.3	8.2	14	9.6	3.4	4.2	9.2	11 J	6.1 J	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	1.0 U	1.0 U	0.10 U	1.0 U	0.10 U	1.0 U	0.10 U	1.0 U	0.10 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22 ^U	12	-	-	-
Selenium	2.0 U	2.0 U	20 U	2.0 U	20 U	2.0 U	20 U	2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Silver	2.0 U	2.0 U	1.0 U	2.0 U	1.0 U	2.0 U	1.0 U	2.0 U	1.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																			
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																			
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	GP-4	GP-5	GP-5	GP-6	GP-6	GP-7	GP-7	GP-8	GP-8	GP-9	GP-10	GP-11	GP-12	GP-13	HA-1	HA-2	MW89-11	MW89-11	MW89-11
Sample Name:	GP-4(1-2FT)	GP-5(1-2FT)	GP-5-SPL	GP-6(3.5-4.0FT)	GP-6-SPL	GP-7(1-2FT)	GP-7-SPL	GP-8(1-2FT)	GP-8-SPL	GP-9(1-2FT)	GP-10(1-2FT)	GP-11(1-2FT)	GP-12(1-2FT)	GP-13(1-2FT)	GM-SL-HA-1 3.0	GM-SL-HA-2 3.0	S-17302-112811-DN-128	S-17302-112811-DN-129	S-17302-112811-DN-130
Sample Date:	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	10/29/2002	10/29/2002	11/28/2011	11/28/2011	11/28/2011
Depth:	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS (other)	3.5-4 ft BGS	3.5-4 ft BGS (other)	1-2 ft BGS	1-2 ft BGS (other)	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	2.5-3 ft BGS	2.5-3 ft BGS	11-13 ft BGS	11-13 ft BGS	11-13 ft BGS (Duplicate)
Description:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Bay R4 Area	Bay R4 Area			
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BAY AREA	BAY AREA			
	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	R4	R4			
Parameters (mg/kg)																			
Semi-Volatile Organic Compounds (contin																			
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
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Location ID:	GP-4	GP-5	GP-5	GP-6	GP-6	GP-7	GP-7	GP-8	GP-8	GP-9	GP-10	GP-11	GP-12	GP-13	HA-1	HA-2	MW89-11	MW89-11	MW89-11
Sample Name:	GP-4(1-2FT)	GP-5(1-2FT)	GP-5-SPL	GP-6(3.5-4.0FT)	GP-6-SPL	GP-7(1-2FT)	GP-7-SPL	GP-8(1-2FT)	GP-8-SPL	GP-9(1-2FT)	GP-10(1-2FT)	GP-11(1-2FT)	GP-12(1-2FT)	GP-13(1-2FT)	GM-SL-HA-1 3.0	GM-SL-HA-2 3.0	S-17302-112811-DN-128	S-17302-112811-DN-129	S-17302-112811-DN-130
Sample Date:	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	10/29/2002	10/29/2002	11/28/2011	11/28/2011	11/28/2011
Depth:	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	2.5-3 ft BGS	2.5-3 ft BGS	11-13 ft BGS	11-13 ft BGS	11-13 ft BGS
	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)	(other)					(Duplicate)
Description:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Bay R4 Area	Bay R4 Area			
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BAY AREA	BAY AREA			
	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	R4	R4			
Parameters (mg/kg)																			
Semi-Volatile Organic Compounds (contin																			
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ^d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																			
1,1,1,2-Tetrachloroethane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,1,1-Trichloroethane	0.005 U	0.071 ^U	0.01 U	0.018	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,1,2,2-Tetrachloroethane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,1,2-Trichloroethane	0.005 U	0.005 U	0.01 U	0.007 ^U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,1-Dichloroethane	0.005 U	0.01 ^U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,1-Dichloroethene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,1-Dichloropropene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,2,3-Trichlorobenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,2,3-Trichloropropane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,2,4-Trichlorobenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,2,4-Trimethylbenzene	0.005 U	0.005 U	-	0.006	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.005 U	0.005 U	0.05 U	0.005 U	0.05 U	0.005 U	0.05 U	0.005 U	0.05 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.008 U	0.0075 U	0.009 U
1,2-Dibromoethane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,2-Dichlorobenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,2-Dichloroethane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.002 j ^U	0.0012 j ^U	0.0028 j ^U
1,2-Dichloropropane	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,3,5-Trimethylbenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,3-Dichlorobenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,3-Dichloropropane	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
1,4-Dichlorobenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
1,4-Dioxane	-	-	0.06 U	-	0.06 U	-	0.06 U	-	0.06 U	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
2-Butanone	0.022	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.06	0.14	0.01 U	0.01 U	0.01 U	-	-	0.016 U	0.015 U	0.018 U
2-Chloroethyl vinyl ether	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
2-Chlorotoluene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
2-Hexanone	0.01 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	0.016 U	0.015 U	0.018 U
2-Phenylbutane	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
4-Chlorotoluene	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-										

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	GP-4	GP-5	GP-5	GP-6	GP-6	GP-7	GP-7	GP-8	GP-8	GP-9	GP-10	GP-11	GP-12	GP-13	HA-1	HA-2	MW89-11	MW89-11	MW89-11
Sample Name:	GP-4(1-2FT)	GP-5(1-2FT)	GP-5-SPL	GP-6(3.5-4.0FT)	GP-6-SPL	GP-7(1-2FT)	GP-7-SPL	GP-8(1-2FT)	GP-8-SPL	GP-9(1-2FT)	GP-10(1-2FT)	GP-11(1-2FT)	GP-12(1-2FT)	GP-13(1-2FT)	GM-SL-HA-1 3.0	GM-SL-HA-2 3.0	S-17302-112811-DN-128	S-17302-112811-DN-129	S-17302-112811-DN-130
Sample Date:	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	2/9/1998	10/29/2002	10/29/2002	11/28/2011	11/28/2011	11/28/2011
Depth:	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS (other)	3.5-4 ft BGS	3.5-4 ft BGS (other)	1-2 ft BGS	1-2 ft BGS (other)	1-2 ft BGS	1-2 ft BGS (other)	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	1-2 ft BGS	2.5-3 ft BGS	2.5-3 ft BGS	11-13 ft BGS	11-13 ft BGS	11-13 ft BGS (Duplicate)
Description:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Bay R4 Area	Bay R4 Area			
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BAY AREA	BAY AREA			
	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	Phase 2 sampling	R4	R4			
Parameters (mg/kg)																			
Volatile Organic Compounds (continued)																			
Ethyl methacrylate	0.1 U	0.1 U	-	0.1 U	-	0.1 U	-	0.1 U	-	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	-	-	-	-	-
Ethylbenzene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
Hexachlorobutadiene	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
Iodomethane	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	-	-	-	-	-
Isobutanol	-	-	0.1 U	-	0.1 U	-	0.1 U	-	0.1 U	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	0.004 U	0.0038 U	0.0045 U
m&p-Xylenes	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.013	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.0075 U	0.009 U
Methyl acrylonitrile	-	-	0.1 U	-	0.1 U	-	0.1 U	-	0.1 U	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.008 U	0.0075 U	0.009 U
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.016 U	0.015 U	0.018 U
Methylene chloride	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
Naphthalene	0.01 U	0.01 U	-	0.037 ^a	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
N-Butylbenzene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
N-Propylbenzene	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
o-Xylene	0.005 U	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	-	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
Propionitrile ³	-	-	0.1 U	-	0.1 U	-	0.1 U	-	0.1 U	-	-	-	-	-	-	-	-	-	-
Styrene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
tert-Butylbenzene	0.01 U	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	-	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
Tetrachloroethene	0.005 U	0.011 ^{bc}	0.01 U	0.011 ^{bc}	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
Toluene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.00074 J	0.00045 J	0.00093 J
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
trans-1,3-Dichloropropene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
trans-1,4-Dichloro-2-butene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	-	-	-
Trichloroethene	0.005 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.01 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	-	-	0.004 U	0.0038 U	0.0045 U
Trichlorofluoromethane	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	0.004 U	0.0038 U	0.0045 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.004 U	0.0038 U	0.0045 U
Vinyl acetate	0.01 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	-	-	-
Vinyl chloride	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	-	-	0.004 U	0.0038 U	0.0045 U
Xylenes (total)	-	-	0.03 U	-	0.03 U	-	0.03 U	-	0.03 U	-	-	-	-	-	-	-	0.008 U	0.0075 U	0.009 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-001	Prop14-SB-002	Prop14-SB-003	Prop14-SB-004	Prop14-SB-005	Prop14-SB-005	Prop14-SB-007	Prop14-SB-008	Prop14-SB-009	Prop14-SB-010	Prop14-SB-011
Sample Name:	S-17302-013105-MM-001	S-17302-013105-MM-002	S-17302-013105-MM-003	S-17302-020105-MM-004	S-17302-020105-MM-005	S-17302-020105-MM-006	S-17302-020105-MM-007	S-17302-020105-MM-008	S-17302-020105-MM-009	S-17302-020105-MM-010	S-17302-020105-MM-011
Sample Date:	1/31/2005	1/31/2005	1/31/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI
Parameters (mg/kg)											
Metals											
Aluminum	8650	13900	12600	10200	10800	10200	11600	5940	6320	9980	7270
Antimony	7.0 U	0.49 J ^{cu}	8.0 U	R	R	R	R	R	R	R	R
Arsenic	13.8 ^{ascen}	18.2 ^{ascen}	9.7 ^{ascen}	16.9 ^{ascen}	7.9 ^{ascen}	15.5 ^{ascen}	20.6 ^{ascen}	6.5 ^{ascen}	6.2 ^{ascen}	8.5 ^{ascen}	6.1 ^{ascen}
Barium	75.8	131 ^{cu}	93.7 ^s	82.5 ^s	96.5 ^s	274 ^{cu}	589 ^{cu}	42.7	42.6	98.2 ^s	78.3
Beryllium	0.35 J	0.77	0.55 J	0.95	0.76	0.79	0.86	0.50 J	0.50 J	0.87	0.68
Cadmium	0.25 J	0.23 J	0.044 J	0.10 J	0.40 J ^s	0.41 J ^s	0.42 J ^s	0.39 J ^s	0.38 J	0.70 ^{cu}	0.54 J ^{cu}
Chromium	11.1	16.0	15.0	13.9	15.1	14.3	16.6	9.7	10.9	14.1	10.7
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-
Cobalt	6.4 ^{un}	5.9 J ^{un}	5.2 J ^{un}	6.0 J ^{un}	5.9 J ^{un}	10.0 ^{un}	17.3 ^{un}	5.8 ^{un}	6.5 ^{un}	5.5 J ^{un}	4.8 J ^{un}
Copper	16.4	23.0 ^u	18.1	15.7 J	15.0 J	14.7 J	21.6 J	16.2 J	16.4 J	24.3 J ^u	18.9 J
Iron	17800 ^{un}	25500 ^{un}	18000 ^{un}	28200 ^{un}	15500 ^{un}	21400 ^{un}	26100 ^{un}	11900 ^{un}	12400 ^{un}	16400 ^{un}	12400 ^{un}
Lead	13.4	19.3 ^c	13.1	14.2 ^c	16.4 ^c	14.4 ^c	13.3	8.5	7.8	22.7 ^c	16.4 ^c
Manganese	531 ^{un}	145 ^u	157 ^u	161 ^u	550 ^{un}	1570 ^{un}	2830 ^{ascen}	392 ^u	322 ^u	227 ^u	289 ^u
Mercury	0.12 U	0.13 U	0.13 U	0.049 J ^u	0.053 J ^u	0.046 J ^u	0.032 J	0.021 J	0.024 J	0.059 J ^u	0.076 J ^u
Nickel	17.2	16.7	13.5	17.4	16.8	17.4	18.8	19.0	19.0	16.0	12.8
Selenium	0.58 U	0.61 J ^{cu}	0.66 U	0.62 U	0.62 U	0.63 U	0.61 U	0.57 U	0.61 U	0.65 U	0.62 U
Silver	1.2 U	1.3 U	1.3 U	1.2 U	1.2 U	1.3 U	1.2 U	1.1 U	1.2 U	1.3 U	1.2 U
Thallium	1.5 ^{ascen}	0.61 J ^{cu}	0.65 J ^{cu}	1.2 U	1.2 U	0.62 J ^{cu}	1.5 ^{ascen}	1.1 U	1.2 U	1.3 U	1.2 U
Vanadium	19.1	30.3	25.6	30.1	25.3	25.6	30.5	15.6	16.4	26.2	20.6
Zinc	48.4	55.6	51.0	52.9 J	65.1 J	62.1 J	69.2 J	51.5 J	48.7 J	68.9 J	58.6 J
PCBs											
Aroclor-1016 (PCB-1016)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.04 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1221 (PCB-1221)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.041 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1232 (PCB-1232)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.04 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1242 (PCB-1242)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.04 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1248 (PCB-1248)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.041 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1254 (PCB-1254)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.04 U	0.038 U	0.04 U	0.043 U	0.041 U
Aroclor-1260 (PCB-1260)	0.038 U	0.044 U	0.044 U	0.041 U	0.041 U	0.042 U	0.04 U	0.038 U	0.04 U	0.043 U	0.041 U
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,4,6-Trichlorophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,4-Dichlorophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,4-Dimethylphenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,4-Dinitrophenol	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
2,4-Dinitrotoluene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2-Chlorophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2-Methylnaphthalene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.12 J
2-Methylphenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
2-Nitrophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
2-Picoline	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-001	Prop14-SB-002	Prop14-SB-003	Prop14-SB-004	Prop14-SB-005	Prop14-SB-005	Prop14-SB-007	Prop14-SB-008	Prop14-SB-009	Prop14-SB-010	Prop14-SB-011
Sample Name:	S-17302-013105-MM-001	S-17302-013105-MM-002	S-17302-013105-MM-003	S-17302-020105-MM-004	S-17302-020105-MM-005	S-17302-020105-MM-006	S-17302-020105-MM-007	S-17302-020105-MM-008	S-17302-020105-MM-009	S-17302-020105-MM-010	S-17302-020105-MM-011
Sample Date:	1/31/2005	1/31/2005	1/31/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI
Parameters (mg/kg)											
Semi-Volatile Organic Compounds (contin											
4,6-Dinitro-2-methylphenol	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
4-Chloro-3-methylphenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.38 U	0.41 U
4-Chloroaniline	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
4-Chlorophenyl phenyl ether	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
4-Nitroaniline	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
4-Nitrophenol	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Acenaphthylene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Acetophenone	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Aniline	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Aramite	-	-	-	-	-	-	-	-	-	-	-
Atrazine	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Benzaldehyde	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Benzo(a)anthracene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.041 J ^a
Benzo(a)pyrene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.041 J ^{ab}
Benzo(b)fluoranthene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.023 J	0.037 J ^a	0.054 J ^a
Benzo(g,h,i)perylene ⁴	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.036 J
Benzo(k)fluoranthene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.022 J
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.018 J ^a
bis(2-Chloroethoxy)methane	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
bis(2-Chloroethyl)ether	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
bis(2-Ethylhexyl)phthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Butyl benzylphthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Caprolactam	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Carbazole	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Chrysene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.057 J
Dibenz(a,h)anthracene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Dibenzofuran	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.03 J
Diethyl phthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Dimethyl phthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Di-n-butylphthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Di-n-octyl phthalate	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Dinoseb	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.022 J	0.033 J	0.085 J
Fluorene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Hexachlorobenzene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Hexachlorobutadiene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Hexachlorocyclopentadiene	1.9 U	2.1 U	2.1 U	2 U	2 U	2 U	2 U	1.8 U	1.9 U	2.1 U	2 U
Hexachloroethane	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.024 J
Isophorone	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Isosafrole	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.075 J ^a
Nitrobenzene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
N-Nitrosodiphenylamine	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-001	Prop14-SB-002	Prop14-SB-003	Prop14-SB-004	Prop14-SB-005	Prop14-SB-005	Prop14-SB-007	Prop14-SB-008	Prop14-SB-009	Prop14-SB-010	Prop14-SB-011
Sample Name:	S-17302-013105-MM-001	S-17302-013105-MM-002	S-17302-013105-MM-003	S-17302-020105-MM-004	S-17302-020105-MM-005	S-17302-020105-MM-006	S-17302-020105-MM-007	S-17302-020105-MM-008	S-17302-020105-MM-009	S-17302-020105-MM-010	S-17302-020105-MM-011
Sample Date:	1/31/2005	1/31/2005	1/31/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI
Parameters (mg/kg)											
Semi-Volatile Organic Compounds (contin											
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Phenacetin	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.094 J
Phenol	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.4 U	0.43 U	0.41 U
Pronamide	-	-	-	-	-	-	-	-	-	-	-
Pyrene	0.38 U	0.44 U	0.44 U	0.41 U	0.41 U	0.42 U	0.4 U	0.38 U	0.022 J	0.02 J	0.073 J
Pyridine	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,1,2,2-Tetrachloroethane	0.25 U	0.33 U	0.35 U	0.28 U	0.3 U	0.27 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,1,2-Trichloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,1-Dichloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,1-Dichloroethene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 UJ
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.5 U	0.66 U	0.69 U	0.54 U	0.57 U	0.59 U	0.51 U	0.49 UJ	0.53 U	0.58 U	0.57 U
1,2-Dibromoethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,2-Dichlorobenzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,2-Dichloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,2-Dichloropropane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.99 U	1.3 U	1.4 U	1.1 U	1.1 U	1.2 U	1 U	0.97 UJ	1.1 U	1.2 U	1.1 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.99 U	1.3 U	1.4 U	1.1 U	1.1 U	1.2 U	1 U	0.97 UJ	1.1 U	1.2 U	1.1 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.99 U	1.3 U	1.4 U	1.1 U	1.1 U	1.2 U	1 U	0.97 UJ	1.1 U	1.2 U	1.1 U
Acetone	0.99 U	1.3 U	1.4 U	1.1 U	1.1 U	1.2 U	1 U	0.97 UJ	1.1 U	1.2 U	1.1 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Bromoform	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Bromomethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Carbon disulfide	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Carbon tetrachloride	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Chlorobenzene	0.25 U	0.33 U	0.28 U	0.27 U	0.35 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Chloroform	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Chloromethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
cis-1,2-Dichloroethene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
cis-1,3-Dichloropropene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Cyclohexane	0.5 U	0.66 U	0.69 U	0.54 U	0.57 U	0.59 U	0.51 U	0.49 UJ	0.53 U	0.58 U	0.57 U
Cymene	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-001	Prop14-SB-002	Prop14-SB-003	Prop14-SB-004	Prop14-SB-005	Prop14-SB-005	Prop14-SB-007	Prop14-SB-008	Prop14-SB-009	Prop14-SB-010	Prop14-SB-011
Sample Name:	S-17302-013105-MM-001	S-17302-013105-MM-002	S-17302-013105-MM-003	S-17302-020105-MM-004	S-17302-020105-MM-005	S-17302-020105-MM-006	S-17302-020105-MM-007	S-17302-020105-MM-008	S-17302-020105-MM-009	S-17302-020105-MM-010	S-17302-020105-MM-011
Sample Date:	1/31/2005	1/31/2005	1/31/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI
Parameters (mg/kg)											
Volatile Organic Compounds (continued)											
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	0.5 U	0.66 U	0.69 U	0.54 U	0.57 U	0.59 U	0.51 U	0.49 UJ	0.53 U	0.58 U	0.57 U
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	0.5 U	0.66 U	0.69 U	0.54 U	0.57 U	0.59 U	0.51 U	0.49 UJ	0.53 U	0.58 U	0.57 U
Methyl tert butyl ether	0.99 U	1.3 U	1.4 U	1.1 U	1.1 U	1.2 U	1 U	0.97 UJ	1.1 U	1.2 U	1.1 U
Methylene chloride	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Toluene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
trans-1,2-Dichloroethene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
trans-1,3-Dichloropropene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Trichlorofluoromethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Trifluorotrichloroethane	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.25 U	0.33 U	0.35 U	0.27 U	0.28 U	0.3 U	0.26 U	0.24 UJ	0.27 U	0.29 U	0.28 U
Xylenes (total)	0.5 U	0.66 U	0.69 U	0.54 U	0.57 U	0.59 U	0.51 U	0.49 UJ	0.53 U	0.58 U	0.57 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-012	Prop14-SB-013	Prop14-SB-014	Prop14-SB-014	Prop14-SB-016	Prop14-SB-017	Prop14-SB-018	SB 101	SB 101	SB 101	SB 101
Sample Name:	S-17302-020105-MM-012	S-17302-020105-MM-013	S-17302-020105-MM-014	S-17302-020105-MM-015	S-17302-020105-MM-016	S-17302-020105-MM-017	S-17302-020105-MM-018	GM-SB SB101 3.0-02	GM-SB SB101 5.0-02	GM-SB SB101 7.5-02	GM-SB SB101 10.0-02
Sample Date:	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	10/18/2000	10/18/2000	10/18/2000	10/18/2000
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	2.5-3 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA
Parameters (mg/kg)											
Metals											
Aluminum	9350	5150	10000	12000	8110	6220	9110	-	-	-	-
Antimony	R	R	R	R	R	R	R	-	-	-	-
Arsenic	21.7 ^{ascu}	10.3 ^{ascu}	10.1 ^{ascu}	7.3 ^{ascu}	5.2 ^{ascu}	5.2 ^{ascu}	13.2 ^{ascu}	5.3 ^{ascu}	13 ^{ascu}	12 ^{ascu}	5.6 ^{ascu}
Barium	106 ^s	102 ^s	92.5 ^s	108 ^s	68.5	52.5	94.3 ^s	57	69	58	39
Beryllium	0.79	0.51 J	0.96	0.91	0.76	0.61	0.84	-	-	-	-
Cadmium	0.48 J ^s	0.31 J	0.067 J	0.20 J	0.13 J	0.16 J	0.15 J	0.15 U	0.24 U	0.48 U	0.23 U
Chromium	12.6	9.0	13.6	16.3	11.5	8.7	12.6	100	38	13	11
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-
Cobalt	10.9 ^{uu}	5.0 J ^{uu}	5.6 J ^{uu}	5.8 J ^{uu}	3.5 J ^u	3.6 J ^u	6.7 ^{uu}	-	-	-	-
Copper	15.6 J	14.3 J	15.0 J	16.8 J	12.3 J	10.6 J	13.9 J	25 ^u	30 ^u	23 ^u	16
Iron	28600 ^{uu}	12300 ^{uu}	18400 ^{uu}	16300 ^{uu}	10700 ^{uu}	9530 ^{uu}	19700 ^{uu}	-	-	-	-
Lead	17.3 ^s	10.7	16.9 ^s	16.2 ^s	11.5	11.2	15.0 ^s	13	16 ^s	14	8.0
Manganese	622 ^{uu}	633 ^{uu}	249 ^u	341 ^u	246 ^u	237 ^u	435 ^{uu}	-	-	-	-
Mercury	0.056 J ^u	0.040 J ^u	0.044 J ^u	0.048 J ^u	0.055 J ^u	0.033 J	0.062 J ^u	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	16.3	13.1	14.6	16.9	12.5	9.7	13.5	16	26 ^u	25 ^u	19
Selenium	0.62 U	0.61 U	0.61 U	0.61 U	0.61 U	0.58 U	0.65 U	0.50 U	0.57 U	0.59 U	0.38 U
Silver	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.3 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	1.0 J ^{ascu}	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.3 U	-	-	-	-
Vanadium	24.1	15.6	31.0	28.8	18.8	16.6	23.8	-	-	-	-
Zinc	59.4 J	58.3 J	50.3 J	58.9 J	45.9 J	38.2 J	51.6 J	49	95	89	46
PCBs											
Aroclor-1016 (PCB-1016)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1221 (PCB-1221)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1232 (PCB-1232)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1242 (PCB-1242)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1248 (PCB-1248)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1254 (PCB-1254)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Aroclor-1260 (PCB-1260)	0.041 U	0.04 U	0.04 U	0.04 U	0.04 U	0.038 U	0.043 U	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,4,6-Trichlorophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,4-Dichlorophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,4-Dimethylphenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,4-Dinitrophenol	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
2,4-Dinitrotoluene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Chlorophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Methylnaphthalene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Methylphenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
2-Nitrophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-012	Prop14-SB-013	Prop14-SB-014	Prop14-SB-014	Prop14-SB-016	Prop14-SB-017	Prop14-SB-018	SB 101	SB 101	SB 101	SB 101
Sample Name:	S-17302-020105-MM-012	S-17302-020105-MM-013	S-17302-020105-MM-014	S-17302-020105-MM-015	S-17302-020105-MM-016	S-17302-020105-MM-017	S-17302-020105-MM-018	GM-SB SB101 3.0-02	GM-SB SB101 5.0-02	GM-SB SB101 7.5-02	GM-SB SB101 10.0-02
Sample Date:	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	10/18/2000	10/18/2000	10/18/2000	10/18/2000
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS (Duplicate)	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	2.5-3 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA
Parameters (mg/kg)											
Semi-Volatile Organic Compounds (contin											
4,6-Dinitro-2-methylphenol	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
4-Chloro-3-methylphenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
4-Chloroaniline	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
4-Chlorophenyl phenyl ether	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
4-Nitroaniline	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
4-Nitrophenol	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Acenaphthylene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Acetophenone	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-
Atrazine	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzaldehyde	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzo(a)anthracene	0.068 J ^u	0.029 J ^u	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzo(a)pyrene	0.066 J ^{uu}	0.03 J ^{uu}	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzo(b)fluoranthene	0.084 J ^u	0.045 J ^u	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzo(g,h,i)perylene ^l	0.045 J	0.024 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzo(k)fluoranthene	0.035 J	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
bis(2-Chloroethoxy)methane	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
bis(2-Chloroethyl)ether	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
bis(2-Ethylhexyl)phthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Butyl benzylphthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Caprolactam	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Carbazole	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Chrysene	0.078 J	0.034 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Dibenz(a,h)anthracene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Dibenzofuran	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Diethyl phthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Dimethyl phthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Di-n-butylphthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Di-n-octyl phthalate	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.13 J	0.045 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Fluorene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Hexachlorobenzene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Hexachlorobutadiene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Hexachlorocyclopentadiene	2 U	2 U	2 U	1.9 U	1.9 U	1.9 U	2.1 U	-	-	-	-
Hexachloroethane	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.036 J	0.017 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Isophorone	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-
Methapyriline	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Nitrobenzene	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
N-Nitrosodiphenylamine	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-012	Prop14-SB-013	Prop14-SB-014	Prop14-SB-014	Prop14-SB-016	Prop14-SB-017	Prop14-SB-018	SB 101	SB 101	SB 101	SB 101
Sample Name:	S-17302-020105-MM-012	S-17302-020105-MM-013	S-17302-020105-MM-014	S-17302-020105-MM-015	S-17302-020105-MM-016	S-17302-020105-MM-017	S-17302-020105-MM-018	GM-SB SB101 3.0-02	GM-SB SB101 5.0-02	GM-SB SB101 7.5-02	GM-SB SB101 10.0-02
Sample Date:	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	10/18/2000	10/18/2000	10/18/2000	10/18/2000
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	2.5-3 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA
Parameters (mg/kg)											
Semi-Volatile Organic Compounds (contin											
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	0.057 J	0.017 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Phenol	0.41 U	0.4 U	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-
Pyrene	0.12 J	0.04 J	0.4 U	0.4 U	0.4 U	0.38 U	0.43 U	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,1,2,2-Tetrachloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.27 U	0.29 UJ	-	-	-	-
1,1,2-Trichloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,1-Dichloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,1-Dichloroethene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.56 U	0.57 U	0.53 UJ	0.54 U	0.52 U	0.55 U	0.57 UJ	-	-	-	-
1,2-Dibromoethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,2-Dichlorobenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,2-Dichloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,2-Dichloropropane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	1.1 U	1.1 U	1.1 UJ	1.1 U	1 U	1.1 U	1.1 UJ	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	1.1 U	1.1 U	1.1 UJ	1.1 U	1 U	1.1 U	1.1 UJ	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	1.1 U	1.1 U	1.1 UJ	1.1 U	1 U	1.1 U	1.1 UJ	-	-	-	-
Acetone	1.1 U	1.1 U	1.1 UJ	1.1 U	1 U	1.1 U	1.1 UJ	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Bromoform	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Bromomethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Carbon disulfide	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Carbon tetrachloride	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Chlorobenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Chloroform	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Chloromethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
cis-1,2-Dichloroethene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
cis-1,3-Dichloropropene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Cyclohexane	0.56 U	0.57 U	0.53 UJ	0.54 U	0.52 U	0.55 U	0.57 UJ	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Prop14-SB-012	Prop14-SB-013	Prop14-SB-014	Prop14-SB-014	Prop14-SB-016	Prop14-SB-017	Prop14-SB-018	SB 101	SB 101	SB 101	SB 101
Sample Name:	S-17302-020105-MM-012	S-17302-020105-MM-013	S-17302-020105-MM-014	S-17302-020105-MM-015	S-17302-020105-MM-016	S-17302-020105-MM-017	S-17302-020105-MM-018	GM-SB SB101 3.0-02	GM-SB SB101 5.0-02	GM-SB SB101 7.5-02	GM-SB SB101 10.0-02
Sample Date:	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	2/1/2005	10/18/2000	10/18/2000	10/18/2000	10/18/2000
Depth:	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	0-2 ft BGS	2.5-3 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS
Description:	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	Vacnat Lot Key Code 566-11A-5	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	Vacant Lot Phase II ESI	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA
Parameters (mg/kg)											
Volatile Organic Compounds (continued)											
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	0.56 U	0.57 U	0.055 J	0.54 U	0.52 U	0.55 U	0.57 UJ	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	0.56 U	0.57 U	0.53 UJ	0.54 U	0.52 U	0.55 U	0.57 UJ	-	-	-	-
Methyl tert butyl ether	1.1 U	1.1 U	1.1 UJ	1.1 U	1 U	1.1 U	1.1 UJ	-	-	-	-
Methylene chloride	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Toluene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
trans-1,2-Dichloroethene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
trans-1,3-Dichloropropene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Trichlorofluoromethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Trifluorotrichloroethane	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.28 U	0.28 U	0.26 UJ	0.27 U	0.26 U	0.28 U	0.29 UJ	-	-	-	-
Xylenes (total)	0.56 U	0.57 U	0.53 UJ	0.54 U	0.52 U	0.55 U	0.57 UJ	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 101	SB 102	SB 102	SB 102	SB 102	SB 103	SB 103	SB 103	SB 103	SB 103	SB 123	SB 126	SB 130
Sample Name:	GM-SB SB101 10.0-02d	GM-SB SB102 2.5-02	GM-SB SB102 5.0-02	GM-SB SB102 7.5-02	GM-SB SB102 10.0-02	GM-SB SB103 2.5-02	GM-SB SB103 5.0-02	GM-SB SB103 7.5-02	GM-SB SB103 7.5-02d	GM-SB SB103 10.0	GM-SB SB123 2.0	GM-SB SB126 2.0	GM-SB SB130 2.0
Sample Date:	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	9.5-10 ft BGS (Duplicate)	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	7-7.5 ft BGS	7-7.5 ft BGS (Duplicate)	9.5-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
Description: location type	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	South Court and Related Areas BOREHOLE WEST CHROMIUM AREA	Walking Track area BOREHOLE Walking Track Area	Walking Track area BOREHOLE Walking Track Area	Walking Track area BOREHOLE Walking Track Area
Parameters (mg/kg)													
Metals													
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	5.6 ^{detec}	6.5 ^{detec}	6.4 ^{detec}	8.0 ^{detec}	7.3 ^{detec}	6.7 ^{detec}	12 ^{detec}	9.0 ^{detec}	8.6 ^{detec}	6.0 ^{detec}	7.3 ^{detec}	9.4 ^{detec}	2.4 ^{detec}
Barium	38	69	53	60	55	57	69	49	51	41	132 ^{cu}	163 ^{cu}	181 ^{cu}
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.22 U	0.68 ^{cu}	0.40 U	0.38 U	0.39 U	0.056 U	0.29 U	0.90 ^{cu}	0.37 U	0.26 U	0.33	0.82 ^{cu}	1.2 ^{cu}
Chromium	11	12	22	12	13	29	82	19	23	12	9.8 J	13 J	14 J
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	15	41 ^u	33 ^u	18	19	12	30 ^u	21	19	18	13	28 ^u	27 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	8.6	25 ^c	20 ^c	11	9.5	20 ^c	16 ^c	12	15 ^c	9.0	9.9	15 ^c	20 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	20	12	19	27 ^u	7.0	26 ^u	24 ^u	20	22 ^u	19	28 ^u	15	15
Selenium	0.25 U	0.92 U	0.55 U	0.47 U	0.38 U	0.46 U	0.86 U	1.9 U	0.60 U	0.40 U	2.0 ^{cu}	4.2 ^{cu}	2.0 J ^{cu}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	45	69	98	64	60	30 U	97	73	63	49	45	61	86
PCBs													
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	27 ^u	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	27 ^u	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 101	SB 102	SB 102	SB 102	SB 102	SB 103	SB 103	SB 103	SB 103	SB 103	SB 123	SB 126	SB 130
Sample Name:	GM-SB SB101 10.0-02d	GM-SB SB102 2.5-02	GM-SB SB102 5.0-02	GM-SB SB102 7.5-02	GM-SB SB102 10.0-02	GM-SB SB103 2.5-02	GM-SB SB103 5.0-02	GM-SB SB103 7.5-02	GM-SB SB103 7.5-02d	GM-SB SB103 10.0	GM-SB SB123 2.0	GM-SB SB126 2.0	GM-SB SB130 2.0
Sample Date:	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
	(Duplicate)								(Duplicate)				
Description:	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	Walking Track area	Walking Track area	Walking Track area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	Walking Track Area	Walking Track Area	Walking Track Area
Parameters (mg/kg)													
Semi-Volatile Organic Compounds (contin													
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 101	SB 102	SB 102	SB 102	SB 102	SB 103	SB 103	SB 103	SB 103	SB 103	SB 123	SB 126	SB 130
Sample Name:	GM-SB SB101 10.0-02d	GM-SB SB102 2.5-02	GM-SB SB102 5.0-02	GM-SB SB102 7.5-02	GM-SB SB102 10.0-02	GM-SB SB103 2.5-02	GM-SB SB103 5.0-02	GM-SB SB103 7.5-02	GM-SB SB103 7.5-02d	GM-SB SB103 10.0	GM-SB SB123 2.0	GM-SB SB126 2.0	GM-SB SB130 2.0
Sample Date:	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
	(Duplicate)								(Duplicate)				
Description:	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	Walking Track area	Walking Track area	Walking Track area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	Walking Track Area	Walking Track Area	Walking Track Area
Parameters (mg/kg)													
Semi-Volatile Organic Compounds (contin													
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	0.36 U	0.37 U	0.050 U
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	0.71 UJ	0.74 UJ	0.10 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U
Acetone	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U
Acrolein	-	-	-	-	-	-	-	-	-	-	R	R	R
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Allyl chloride	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Benzene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Bromoform	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Bromomethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	R	R	R
Chloroform	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Chloromethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 101	SB 102	SB 102	SB 102	SB 102	SB 103	SB 103	SB 103	SB 103	SB 103	SB 103	SB 123	SB 126	SB 130
Sample Name:	GM-SB SB101 10.0-02d	GM-SB SB102 2.5-02	GM-SB SB102 5.0-02	GM-SB SB102 7.5-02	GM-SB SB102 10.0-02	GM-SB SB103 2.5-02	GM-SB SB103 5.0-02	GM-SB SB103 7.5-02	GM-SB SB103 7.5-02d	GM-SB SB103 10.0	GM-SB SB123 2.0	GM-SB SB126 2.0	GM-SB SB130 2.0	
Sample Date:	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/18/2000	10/19/2000	10/19/2000	10/19/2000	10/19/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	
Depth:	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	4.5-5 ft BGS	7-7.5 ft BGS	7-7.5 ft BGS	9.5-10 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	
	(Duplicate)								(Duplicate)					
Description:	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	Walking Track area	Walking Track area	Walking Track area	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	WEST CHROMIUM AREA	Walking Track Area	Walking Track Area	Walking Track Area	
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 U	
Isobutanol	-	-	-	-	-	-	-	-	-	-	R	R	R	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	R	R	R	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	R	R	R	
Styrene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	0.071 UJ	0.074 UJ	0.010 U	
Toluene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 UJ	
Trichloroethene	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	0.71 U	0.74 U	0.10 UJ	
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	0.071 U	0.074 U	0.010 U	
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	0.21 U	0.22 U	0.030 U	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 136	SB 136	SB 140	SB 140	SB 141	SB 141	SB 142	SB 142	SB 142	SB 142	SB 143	SB 143	SB 143	SB 143
Sample Name:	GM-SB SB136 2.0	GM-SB SB136 2.0d	GM-SB SB140 1.0	GM-SB SB140 4.0	GM-SB SB141 1.3	GM-SB SB141 4.0	GM-SB SB142 1.0	GM-SB SB142 1.0d	GM-SB SB142 4.0	GM-SB SB142 4.0d	GM-SB SB143 1.0	GM-SB SB143 2.0	GM-SB SB143 3.0	GM-SB SB143 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0.5-1 ft BGS	3.5-4 ft BGS	0.8-1.3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS
Description:	Walking Track area	Walking Track area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Walking Track Area	Walking Track Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
Parameters (mg/kg)														
Metals														
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	13 ^{abcu}	6.2 ^{abcu}	27 ^{abcu}	3.5 ^{abcu}	1.4 ^{cu}	24 ^{abcu}	16 ^{abcu}	5.3 ^{abcu}	1.7 ^{cu}	1.8 ^{cu}	7.5 ^{abcu}	14 ^{abcu}	39 ^{abcu}	4.1 ^{abcu}
Barium	130 ^{cu}	167 ^{cu}	123 ^{cu}	109 ^c	100 ^c	127 ^{cu}	175 ^{cu}	127 ^{cu}	107 ^c	121 ^{cu}	85 ^c	141 ^{cu}	114 ^c	137 ^{cu}
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.45 ^c	0.78 ^{cu}	0.21	0.19	0.17	0.23	0.67 ^{cu}	0.63 ^{cu}	0.21	0.15	0.27	0.22	0.13	0.10
Chromium	12 J	17 J	13 J	16 J	14 J	16 J	15 J	11 J	18 J	16 J	13 J	14 J	16 J	19 J
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	19	24 ^u	16	21	16	18	25 ^u	24 ^u	19	21	16	18	14	19
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	12	15 ^c	17 ^c	16 ^c	14	22 ^c	20 ^c	17 ^c	15 ^c	15 ^c	18 ^c	19 ^c	15 ^c	16 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	23 ^u	29 ^u	13	22 ^u	18	15	15	13	19	19	16	13	19	18
Selenium	2.4 ^{cu}	4.5 ^{cu}	0.75 ^{cu}	0.56 J ^{cu}	0.20 U	0.77 ^{cu}	1.3 ^{cu}	0.68 ^{cu}	0.31 J ^c	0.24 J	0.75 J ^{cu}	0.65 ^{cu}	0.20 U	0.38 J ^c
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	62	71	70	89	62	77	87	69	71	62	72	69	51	75
PCBs														
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds														
1,2,4,5-Tetrachlorobenzene	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2,4-Trichlorobenzene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,2-Dichlorobenzene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3,5-Trinitrobenzene	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
1,3-Dichlorobenzene ³	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3-Dinitrobenzene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Dichlorobenzene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Naphthoquinone	-	-	R	R	R	R	R	R	R	R	R	R	R	R
1-Naphthylamine	-	-	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4,5-Trichlorophenol	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4,6-Trichlorophenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dichlorophenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dimethylphenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dinitrophenol	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4-Dinitrotoluene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dichlorophenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dinitrotoluene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Acetylaminofluorene	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Chlorophenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylnaphthalene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylphenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Naphthylamine	-	-	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitroaniline	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2-Nitrophenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Picoline	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Toluidine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylcholanthrene	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylphenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3-Nitroaniline	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 136	SB 136	SB 140	SB 140	SB 141	SB 141	SB 142	SB 142	SB 142	SB 142	SB 143	SB 143	SB 143	SB 143
Sample Name:	GM-SB SB136 2.0	GM-SB SB136 2.0d	GM-SB SB140 1.0	GM-SB SB140 4.0	GM-SB SB141 1.3	GM-SB SB141 4.0	GM-SB SB142 1.0	GM-SB SB142 1.0d	GM-SB SB142 4.0	GM-SB SB142 4.0d	GM-SB SB143 1.0	GM-SB SB143 2.0	GM-SB SB143 3.0	GM-SB SB143 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	1.5-2 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.8-1.3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS
Description: location type	Walking Track area	Walking Track area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Walking Track Area	Walking Track Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Aminobiphenyl	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Bromophenyl phenyl ether	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloro-3-methylphenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloroaniline	-	-	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
4-Chlorophenyl phenyl ether	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Dimethylaminoazobenzene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Methylphenol	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Nitroaniline	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitrophenol	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitroquinoline-N-oxide	-	-	R	R	R	R	R	R	R	R	R	R	R	R
5-Nitro-2-toluidine	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
7,12-Dimethylbenz(a)anthracene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
a,a-Dimethylphenethylamine	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Acenaphthene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acenaphthylene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acetophenone	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aniline	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Anthracene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aramite	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(a)pyrene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Benzo(g,h,i)perylene ⁴	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Benzo(k)fluoranthene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzyl alcohol	-	-	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Chloroethyl)ether	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	-	-	0.33 U	0.43	0.33 U	0.33 U	0.33 U	0.56	1.0	0.35	0.33 U	0.33 U	0.33 U	0.33 U
Butyl benzylphthalate	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenz(a,h)anthracene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenzofuran	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Diethyl phthalate	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dimethyl phthalate	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Di-n-butylphthalate	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dinoseb	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Diphenylamine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Ethyl methacrylate	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethyl methanesulfonate	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Fluorene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobenzene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorobutadiene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorocyclopentadiene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloroethane	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloropropene	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Indeno(1,2,3-cd)pyrene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isophorone	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Isosafrole	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Methapyrilene	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl methacrylate	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl methanesulfonate	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Nitrobenzene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosodimethylamine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodi-n-butylamine	-	-	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U
N-Nitrosodi-n-propylamine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodiphenylamine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosomethylethylamine	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosomorpholine	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 136	SB 136	SB 140	SB 140	SB 141	SB 141	SB 142	SB 142	SB 142	SB 142	SB 143	SB 143	SB 143	SB 143
Sample Name:	GM-SB SB136 2.0	GM-SB SB136 2.0d	GM-SB SB140 1.0	GM-SB SB140 4.0	GM-SB SB141 1.3	GM-SB SB141 4.0	GM-SB SB142 1.0	GM-SB SB142 1.0d	GM-SB SB142 4.0	GM-SB SB142 4.0d	GM-SB SB143 1.0	GM-SB SB143 2.0	GM-SB SB143 3.0	GM-SB SB143 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0.5-1 ft BGS	3.5-4 ft BGS	0.8-1.3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS
Description:	Walking Track area	Walking Track area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Walking Track Area	Walking Track Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
N-Nitrosopyrrolidine	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Pentachlorobenzene	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachloroethane	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Pentachloronitrobenzene	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachlorophenol	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Phenacetin	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Phenanthrene ⁴	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Phenol	-	-	0.61	0.33 U	0.55	0.51	0.96	0.59	0.58	0.55	0.41	0.33 U	0.97	0.36
Pronamide	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pyrene	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pyridine	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Safrole	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1,1-Trichloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1,2,2-Tetrachloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1,2-Trichloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1-Dichloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1-Dichloroethene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.38 U	0.38 U	0.050 U	0.31 U	0.050 U	0.050 U	0.31 U	0.050 U	0.31 U	0.050 UJ	0.050 UJ	0.050 UJ	0.050 UJ	0.32 U
1,2-Dibromoethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,2-Dichloropropane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.76 UJ	0.76 UJ	0.10 UJ	0.61 U	0.10 UJ	0.10 U	0.63 U	0.10 UJ	0.62 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.64 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
Acetone	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
Acetonitrile	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
Acrolein	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Acrylonitrile	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Allyl chloride	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Benzene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Bromoform	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Bromomethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Carbon disulfide	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
Carbon tetrachloride	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.064 U
Chlorobenzene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Chloroform	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Chloromethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
cis-1,2-Dichloroethene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
cis-1,3-Dichloropropene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Dibromomethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Dichlorodifluoromethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 136	SB 136	SB 140	SB 140	SB 141	SB 141	SB 142	SB 142	SB 142	SB 142	SB 143	SB 143	SB 143	SB 143
Sample Name:	GM-SB SB136 2.0	GM-SB SB136 2.0d	GM-SB SB140 1.0	GM-SB SB140 4.0	GM-SB SB141 1.3	GM-SB SB141 4.0	GM-SB SB142 1.0	GM-SB SB142 1.0d	GM-SB SB142 4.0	GM-SB SB142 4.0d	GM-SB SB143 1.0	GM-SB SB143 2.0	GM-SB SB143 3.0	GM-SB SB143 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000	10/31/2000
Depth:	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	0.5-1 ft BGS	3.5-4 ft BGS	0.8-1.3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS
Description:	Walking Track area	Walking Track area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	Walking Track Area	Walking Track Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area	Former Fire Training Area
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	0.76 U	0.76 U	0.10 U	0.61 U	0.10 U	0.10 U	0.63 U	0.10 U	0.62 U	0.10 U	0.10 U	0.10 U	0.10 U	0.64 U
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.076 U	0.076 U	0.010 UJ	0.061 U	0.010 U	0.010 U	0.063 U	0.010 UJ	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Styrene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.076 UJ	0.076 UJ	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Toluene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
trans-1,2-Dichloroethene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
trans-1,3-Dichloropropene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
trans-1,4-Dichloro-2-butene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Trichloroethene	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Trichlorofluoromethane	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	0.76 U	0.76 U	0.10 UJ	0.61 U	0.10 UJ	0.10 UJ	0.63 U	0.10 UJ	0.62 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.64 U
Vinyl chloride	0.076 U	0.076 U	0.010 U	0.061 U	0.010 U	0.010 U	0.063 U	0.010 U	0.062 U	0.010 U	0.010 U	0.010 U	0.010 U	0.064 U
Xylenes (total)	0.23 U	0.23 U	0.030 U	0.18 U	0.030 U	0.030 U	0.19 U	0.030 U	0.19 U	0.030 U	0.030 U	0.030 U	0.030 U	0.19 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 144	SB 144	SB 145	SB 145	SB 146	SB 146	SB 146	SB 146	SB 147	SB 147	SB 147	SB 147	SB 148	SB 148	SB 149	SB 149
Sample Name:	GM-SB SB144 1.8	GM-SB SB144 4.0	GM-SB SB145 1.1	GM-SB SB145 4.0	GM-SB SB146 1.0	GM-SB SB146 1.0d	GM-SB SB146 4.0	GM-SB SB146 4.0d	GM-SB SB147 1.0	GM-SB SB147 2.0	GM-SB SB147 3.0	GM-SB SB147 4.0	GM-SB SB148 1.0	GM-SB SB148 4.0	GM-SB SB149 1.0	GM-SB SB149 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000
Depth:	1.3-1.8 ft BGS	3.5-4 ft BGS	0.6-1.1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS
Description: location type	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26
Parameters (mg/kg)																
Metals																
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	3.8 ^{ascu}	11 ^{ascu}	3.1 ^{ascu}	11 ^{ascu}	9.3 ^{ascu}	3.6 ^{ascu}	2.9 ^{ascu}	11 ^{ascu}	5.4 ^{ascu}	2.3 ^{ascu}	7.4 ^{ascu}	15 ^{ascu}	4.6 ^{ascu}	3.1 ^{ascu}	2.3 ^{ascu}	6.1 ^{ascu}
Barium	235 ^{cu}	76	200 ^{cu}	67	59	205 ^{cu}	193 ^{cu}	90 ^c	283 ^{cu}	155 ^{cu}	68	75	40	230 ^{cu}	28	198 ^{cu}
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	2.1 ^{cu}	0.46 ^c	1.7 ^{cu}	0.39 ^c	0.42 ^c	2.4 ^{cu}	1.7 ^{cu}	0.48 ^c	3.2 ^{cu}	2.1 ^{cu}	0.41 ^c	0.56 ^{cu}	0.22	1.3 ^{cu}	0.25	1.2 ^{cu}
Chromium	15 ^j	12 ^j	13 ^j	11	10	13	12	14	18	13	10	13	7.7	20	5.9	17
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	56 ^{cu}	16	41 ^u	21	20	52 ^{cu}	46 ^u	26 ^u	67 ^{cu}	34 ^u	18	21	12	43 ^u	13	41 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	26 ^c	12	23 ^c	12	11	26 ^c	23 ^c	13	27 ^c	15 ^c	12	11	6.4	23 ^c	9.9	25 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.12 ^{cu}	0.10 U	0.11 ^{cu}	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.21 ^{cu}	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.15 ^{cu}
Nickel	18	20	15	20	21 ^u	17	15	23 ^u	24 ^u	15	18	25 ^u	14	18	13	18
Selenium	2.8 ^{cu}	1.0 ^{cu}	2.5 ^{cu}	0.97 ^{cu}	0.57 ^{cu}	2.9 ^{cu}	2.0 ^{cu}	1.4 ^{cu}	4.7 ^{cu}	2.4 ^{cu}	0.73 ^{cu}	0.92 ^{cu}	0.46 ^{ascu}	1.5 ^{cu}	0.20 U	1.6 ^{cu}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	86	57	84	58	63	73	75	74	96	75	54	71	43	92	41	99
PCBs																
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
1,3-Dichlorobenzene ³	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Naphthylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Toluidine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

[illegible]

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 144	SB 144	SB 145	SB 145	SB 146	SB 146	SB 146	SB 146	SB 146	SB 147	SB 147	SB 147	SB 147	SB 148	SB 148	SB 149	SB 149
Sample Name:	GM-SB SB144 1.8	GM-SB SB144 4.0	GM-SB SB145 1.1	GM-SB SB145 4.0	GM-SB SB146 1.0	GM-SB SB146 1.0d	GM-SB SB146 4.0	GM-SB SB146 4.0d	GM-SB SB147 1.0	GM-SB SB147 2.0	GM-SB SB147 3.0	GM-SB SB147 4.0	GM-SB SB148 1.0	GM-SB SB148 4.0	GM-SB SB149 1.0	GM-SB SB149 4.0	
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	
Depth:	1.3-1.8 ft BGS	3.5-4 ft BGS	0.6-1.1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	
Description: location type	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 26 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	SWMU 25 Nalco Area BOREHOLE SWMUs 25 and 26	
Parameters (mg/kg)																	
Semi-Volatile Organic Compounds (contin																	
N-Nitrosopiperidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	
Phenol	1.6	0.33 U	0.33 U	0.77	1.5	0.33 U	0.92	0.33 U	1.0	0.33 U	0.56	0.66	1.5	1.3	0.70	0.33 U	
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	
Pyridine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	
Volatile Organic Compounds																	
1,1,1,2-Tetrachloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1,1-Trichloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1,2,2-Tetrachloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1,2-Trichloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1-Dichloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1-Dichloroethene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane	0.35 U	0.050 UJ	0.35 U	0.050 U	0.31 U	0.34 U	0.050 U	0.050 U	0.39 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.35 U	
1,2-Dibromoethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloroethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,2-Dichloropropane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U	
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Butanone	0.70 U	0.10 U	0.70 U	0.10 U	0.61 U	0.69 U	0.10 UJ	0.10 UJ	0.78 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.69 U	
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Hexanone	0.70 U	0.10 UJ	0.70 U	0.10 U	0.61 U	0.69 U	0.10 UJ	0.10 UJ	0.78 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.69 U	
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methyl-2-pentanone	0.70 U	0.10 U	0.70 U	0.10 U	0.61 U	0.69 U	0.10 U	0.10 U	0.78 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.69 U	
Acetone	0.70 U	0.10 U	0.70 U	0.10 U	0.61 U	0.69 U	0.10 U	0.10 U	0.78 U	0.10 U	0.10 U	0.10 U	0.12	0.10 U	0.10 U	0.69 U	
Acetonitrile	0.70 U	0.10 U	0.70 U	0.10 U	0.61 U	0.69 U	0.10 U	0.10 U	0.78 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.69 U	
Acrolein	R	R	R	R	R												

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 144	SB 144	SB 145	SB 145	SB 146	SB 146	SB 146	SB 146	SB 147	SB 147	SB 147	SB 147	SB 148	SB 148	SB 149	SB 149
Sample Name:	GM-SB SB144 1.8	GM-SB SB144 4.0	GM-SB SB145 1.1	GM-SB SB145 4.0	GM-SB SB146 1.0	GM-SB SB146 1.0d	GM-SB SB146 4.0	GM-SB SB146 4.0d	GM-SB SB147 1.0	GM-SB SB147 2.0	GM-SB SB147 3.0	GM-SB SB147 4.0	GM-SB SB148 1.0	GM-SB SB148 4.0	GM-SB SB149 1.0	GM-SB SB149 4.0
Sample Date:	10/31/2000	10/31/2000	10/31/2000	10/31/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000
Depth:	1.3-1.8 ft BGS	3.5-4 ft BGS	0.6-1.1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS
Description: location type	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 26 Nalco Area BOREHOLE	SWMU 25 Nalco Area BOREHOLE	SWMU 25 Nalco Area BOREHOLE	SWMU 25 Nalco Area BOREHOLE	SWMU 25 Nalco Area BOREHOLE
	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	0.70 U	0.10 U	0.70 U	0.10 U	0.61 U	0.69 U	0.10 UJ	0.10 UJ	0.78 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 U	0.10 UJ	0.69 U
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 UJ	0.010 U	0.069 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Styrene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
Toluene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
trans-1,2-Dichloroethene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
trans-1,3-Dichloropropene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
trans-1,4-Dichloro-2-butene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
Trichloroethene	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
Trichlorofluoromethane	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 UJ	0.010 UJ	0.078 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 U	0.010 UJ	0.069 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	0.70 U	0.10 UJ	0.70 U	0.10 UJ	0.61 U	0.69 U	0.10 U	0.10 U	0.78 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.69 U
Vinyl chloride	0.070 U	0.010 U	0.070 U	0.010 U	0.061 U	0.069 U	0.010 U	0.010 U	0.078 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.069 U
Xylenes (total)	0.21 U	0.030 U	0.21 U	0.030 U	0.18 U	0.21 U	0.030 U	0.030 U	0.23 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.21 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 150	SB 150	SB 150	SB 150	SB 151	SB 151	SB 152	SB 152	SB 153	SB 153	SB 153	SB 153	SB 154
Sample Name:	GM-SB SB150 1.0	GM-SB SB150 1.0d	GM-SB SB150 4.0	GM-SB SB150 4.0d	GM-SB SB151 1.0	GM-SB SB151 4.0	GM-SB SB152 1.0	GM-SB SB152 4.0	GM-SB SB153 1.0	GM-SB SB153 2.0	GM-SB SB153 3.0	GM-SB SB153 4.0	GM-SB SB154 1.0
Sample Date:	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/2/2000
Depth:	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS
Description:	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22
Parameters (mg/kg)													
Metals													
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	5.6 ¹ abcde	5.8 ¹ abcde	2.4 ¹ abc	2.1 ¹ abc	6.8 ¹ abcde	13 ¹ abcde	7.0 ¹ abcde	7.0 ¹ abcde	5.7 ¹ abcde	2.9 ¹ abc	9.5 ¹ abcde	9.5 ¹ abcde	3.7 ¹ abc
Barium	50	53	223 ^{cu}	258 ^{cu}	242 ^{cu}	86 ^s	241 ^{cu}	45	218 ^{cu}	230 ^{cu}	97 ^s	150 ^{cu}	145 ^{cu}
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.27	0.35	0.84 ^{cu}	0.77 ^{cu}	2 ^{cu}	0.41 ^s	2 ⁹ cu	0.30	2.5 ^{cu}	1 ² cu	0.55 ^{cu}	0.45 ^s	1 ⁰ cu
Chromium	9.3	9.4	22	21	17	13	19	8.4	17	23	13	10	17
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	15	16	33 ^u	28 ^u	75 ^{cu}	19	71 ^{cu}	15	62 ^{cu}	29 ^u	25 ^u	18	34 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	11	9.7	19 ^s	19 ^s	62 ^s	12	68 ^s	8.6	53 ^s	17 ^s	14	11	17 ^s
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.14 ^{cu}	0.10 U	0.15 ^{cu}	0.10 U	0.14 ^{cu}	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	15	16	21 ^u	21 ^u	24 ^u	20	25 ^u	16	22 ^u	25 ^u	27 ^u	19	25 ^u
Selenium	0.68 ^{cu}	0.43 ¹ cu	1.2 ^{cu}	1.3 ^{cu}	4.9 ^{cu}	1.6 ^{cu}	4.0 ^{cu}	0.85 ¹ cu	3.4 ^{cu}	2.0 ^{cu}	2.5 ^{cu}	1.7 ^{cu}	2.9 ^{cu}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	79	54	81	88	116	65	119	45	103	85	61	54	75
PCBs													
Aroclor-1016 (PCB-1016)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1221 (PCB-1221)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1232 (PCB-1232)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1242 (PCB-1242)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1248 (PCB-1248)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1254 (PCB-1254)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1260 (PCB-1260)	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Semi-Volatile Organic Compounds													
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
1,3-Dichlorobenzene ³	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	R	R	R	R	R
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Naphthylamine	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 U
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Toluidine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 150	SB 150	SB 150	SB 150	SB 151	SB 151	SB 152	SB 152	SB 153	SB 153	SB 153	SB 153	SB 154
Sample Name:	GM-SB SB150 1.0	GM-SB SB150 1.0d	GM-SB SB150 4.0	GM-SB SB150 4.0d	GM-SB SB151 1.0	GM-SB SB151 4.0	GM-SB SB152 1.0	GM-SB SB152 4.0	GM-SB SB153 1.0	GM-SB SB153 2.0	GM-SB SB153 3.0	GM-SB SB153 4.0	GM-SB SB154 1.0
Sample Date:	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/2/2000
Depth:	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS
Description:	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22
Parameters (mg/kg)													
Semi-Volatile Organic Compounds (contin													
4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Aminobiphenyl	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Bromophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloro-3-methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloroaniline	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
4-Chlorophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Dimethylaminoazobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitroquinoline-N-oxide	R	R	R	R	R	R	R	R	R	R	R	R	R
5-Nitro-2-toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
7,12-Dimethylbenz(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
a,a-Dimethylphenethylamine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Acenaphthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acenaphthylene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acetophenone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aramite	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(a)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	1.0 U ^{USEC}	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Benzo(g,h,i)perylene ^d	0.33 UJ	0.33 UJ	0.33 UJ	0.54	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(k)fluoranthene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzyl alcohol	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Chloroethyl)ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Butyl benzylphthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenz(a,h)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenzofuran	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Diethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dimethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Di-n-butylphthalate	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dinoseb	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Diphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Ethyl methacrylate	2.0 UJ	2.0 UJ	2.0 UJ	2.0 U	2.0 UJ	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ
Ethyl methanesulfonate	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Fluorene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorobutadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorocyclopentadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloroethane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloropropene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isophorone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Isosafrole	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Methapyrilene	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl methanesulfonate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Nitrobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosodimethylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodi-n-butylamine	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U
N-Nitrosodi-n-propylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodiphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosomethylethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosomorpholine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 150	SB 150	SB 150	SB 150	SB 151	SB 151	SB 152	SB 152	SB 153	SB 153	SB 153	SB 153	SB 154
Sample Name:	GM-SB SB150 1.0	GM-SB SB150 1.0d	GM-SB SB150 4.0	GM-SB SB150 4.0d	GM-SB SB151 1.0	GM-SB SB151 4.0	GM-SB SB152 1.0	GM-SB SB152 4.0	GM-SB SB153 1.0	GM-SB SB153 2.0	GM-SB SB153 3.0	GM-SB SB153 4.0	GM-SB SB154 1.0
Sample Date:	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/2/2000
Depth:	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS
Description:	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22
Parameters (mg/kg)													
Semi-Volatile Organic Compounds (contin													
N-Nitrosopiperidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Phenol	0.33 U	0.50	0.33 U	0.33 U	0.33 U	0.44	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pyridine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1,1-Trichloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1,2,2-Tetrachloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1,2-Trichloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1-Dichloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1-Dichloroethene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.050 U	0.050 U	0.33 U	0.33 U	0.36 U	0.050 U	0.050 U	0.30 U	0.34 U	0.050 U	0.050 U	0.050 U	0.36 U
1,2-Dibromoethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,2-Dichloropropane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 U	0.10 U	0.71 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.10 U	0.10 UJ	0.67 U	0.67 UJ	0.71 UJ	0.10 UJ	0.10 UJ	0.60 UJ	0.69 UJ	0.10 UJ	0.10 U	0.10 UJ	0.71 UJ
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 UJ	0.60 U	0.69 U	0.10 UJ	0.10 U	0.10 U	0.71 U
Acetone	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 UJ	0.10 U	0.71 U
Acetonitrile	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 U	0.10 U	0.71 U
Acrolein	R	R	R	R	R	R	R	R	R	R	R	R	R
Acrylonitrile	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Allyl chloride	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Benzene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Bromoform	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Bromomethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Carbon disulfide	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 U	0.10 U	0.71 U
Carbon tetrachloride	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 UJ
Chlorobenzene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	R	R	R	R	R
Chloroform	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Chloromethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
cis-1,2-Dichloroethene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
cis-1,3-Dichloropropene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Dibromomethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Dichlorodifluoromethane	0.013	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.036	0.060 U	0.069 U	0.029	0.010 U	0.010 U	0.071 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 150	SB 150	SB 150	SB 150	SB 151	SB 151	SB 152	SB 152	SB 153	SB 153	SB 153	SB 153	SB 154
Sample Name:	GM-SB SB150 1.0	GM-SB SB150 1.0d	GM-SB SB150 4.0	GM-SB SB150 4.0d	GM-SB SB151 1.0	GM-SB SB151 4.0	GM-SB SB152 1.0	GM-SB SB152 4.0	GM-SB SB153 1.0	GM-SB SB153 2.0	GM-SB SB153 3.0	GM-SB SB153 4.0	GM-SB SB154 1.0
Sample Date:	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/1/2000	11/2/2000
Depth:	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS
		(Duplicate)		(Duplicate)									
Description:	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 25 Nalco Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 25 and 26	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22
Parameters (mg/kg)													
Volatile Organic Compounds (continued)													
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	0.10 U	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 U	0.10 U	0.71 U
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	R	R	R	R	R	R	R	R	R	R	R	R	0.71 U
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.010 U	0.010 UJ	0.067 U	0.33 U	0.36 U	0.010 UJ	0.010 U	0.30 U	0.34 U	0.010 U	0.010 UJ	0.010 U	0.36 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	R	R	R	R	R	R	R	R	R	R	R	R	R
Styrene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.016 ^a	0.010 U	0.010 UJ	0.071 U
Toluene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
trans-1,2-Dichloroethene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
trans-1,3-Dichloropropene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
trans-1,4-Dichloro-2-butene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Trichloroethene	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Trichlorofluoromethane	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	0.10 UJ	0.10 U	0.67 U	0.67 U	0.71 U	0.10 U	0.10 U	0.60 U	0.69 U	0.10 U	0.10 UJ	0.10 U	0.71 U
Vinyl chloride	0.010 U	0.010 U	0.067 U	0.067 U	0.071 U	0.010 U	0.010 U	0.060 U	0.069 U	0.010 U	0.010 U	0.010 U	0.071 U
Xylenes (total)	0.030 U	0.030 U	0.20 U	0.20 U	0.21 U	0.030 U	0.030 U	0.18 U	0.21 U	0.030 U	0.030 U	0.030 U	0.21 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 154	SB 154	SB 154	SB 155	SB 155	SB 155	SB 155	SB 155	SB 156	SB 156	SB 156	SB 156
Sample Name:	GM-SB SB154 1.0d	GM-SB SB154 4.0	GM-SB SB154 4.0d	GM-SB SB155 4.0	GM-SB SB155 7.0	GM-SB SB155 8.5	GM-SB SB155 14.0	GM-SB SB155 16.0	GM-SB SB156 4.0	GM-SB SB156 8.0	GM-SB SB156 10.0	GM-SB SB156 12.0
Sample Date:	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000
Depth:	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	6.5-7 ft BGS	8-8.5 ft BGS	13.5-14 ft BGS	15.5-16 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS
Description:	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Metals												
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	4.4 ^{abcu}	8.2 ^{abcu}	8.2 ^{abcu}	8.7 ^{abcu}	7.3 ^{abcu}	7.2 ^{abcu}	4.2 ^{abcu}	5.3 ^{abcu}	8.8 ^{abcu}	27 ^{abcu}	34 ^{abcu}	4.2 ^{abcu}
Barium	202 ^{cu}	61	97 ^s	54	60	62	91 ^s	14	50	237 ^{cu}	545 ^{cu}	38
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	1.7 ^{cu}	0.33	2.3 ^{cu}	0.37	0.32	0.30	0.77 ^{cu}	0.37	0.57 ^{cu}	8.0 ^{cu}	27 ^{cu}	0.27
Chromium	16	9.7	35	13	11	13	42	4.9	6.6	36	61	12
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-
Copper	54 ^{cu}	16	32 ^u	19	17	18	94 ^{cu}	7.9	35 ^u	192 ^{cu}	563 ^{cu}	16
Iron	-	-	-	-	-	-	-	-	-	-	-	-
Lead	35 ^c	9.8	45 ^c	11	9.8	26 ^c	35 ^c	5.1	7.4	96 ^c	809 ^{abcu}	7.4
Manganese	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.24 ^{cu}	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.12 ^{cu}	0.16 ^{cu}	0.10 U
Nickel	21 ^u	16	43 ^u	25 ^u	22 ^u	14	102 ^u	10	22 ^u	173 ^u	200 ^u	19
Selenium	3.3 ^{cu}	0.48 J ^{cu}	0.60 ^{cu}	0.41 J ^{cu}	0.37 J ^s	0.20 U	0.42 J ^{cu}	0.77 J ^{cu}	0.67 ^{cu}	0.58 ^{cu}	0.83 J ^{cu}	1.5 ^{cu}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.68 ^u	5.3 ^u	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	89	55	279	69	60	78	203	40	120	1670 ^u	3400 ^u	50
PCBs												
Aroclor-1016 (PCB-1016)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1221 (PCB-1221)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1232 (PCB-1232)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1242 (PCB-1242)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1248 (PCB-1248)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	1.9 ^{abcu}	1.7 ^{abcu}	2.4 ^{abcu}	2.5 ^{abcu}
Aroclor-1254 (PCB-1254)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1260 (PCB-1260)	0.33 U	0.33 U	0.33 U	-	-	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	13 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	18 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
1,3-Dichlorobenzene ⁵	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	R	R	R	R
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	75 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Naphthylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Toluidine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 UJ	0.33 U	0.33 U	0.33 UJ	0.33 U	0.33 UJ
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	50 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3'-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 154	SB 154	SB 154	SB 155	SB 155	SB 155	SB 155	SB 155	SB 156	SB 156	SB 156	SB 156
Sample Name:	GM-SB SB154 1.0d	GM-SB SB154 4.0	GM-SB SB154 4.0d	GM-SB SB155 4.0	GM-SB SB155 7.0	GM-SB SB155 8.5	GM-SB SB155 14.0	GM-SB SB155 16.0	GM-SB SB156 4.0	GM-SB SB156 8.0	GM-SB SB156 10.0	GM-SB SB156 12.0
Sample Date:	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000
Depth:	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	6.5-7 ft BGS	8-8.5 ft BGS	13.5-14 ft BGS	15.5-16 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS
	(Duplicate)		(Duplicate)									
Description:	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Aminobiphenyl	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Bromophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloro-3-methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloroaniline	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	33 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
4-Chlorophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Dimethylaminoazobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	8.3 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitroquinoline-N-oxide	R	R	R	R	R	R	R	R	R	R	R	R
5-Nitro-2-toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	8.3 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
7,12-Dimethylbenz(a)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
a,a-Dimethylphenethylamine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	18 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Acenaphthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	17 nd	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acenaphthylene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	10	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acetophenone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Anthracene	0.33 U	0.33 U	0.33 U	0.33 U	1.8	0.33 U	68 th	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aramite	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	4.3 J nd accut	0.33 UJ	79 J nd accut	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(a)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	3.3 J nd accut	0.33 UJ	47 J nd accut	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	3.6 nd acc	0.33 U	49 J nd accut	0.33 U	0.33 U	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(g,h,i)perylene ⁴	0.33 U	0.33 U	0.33 UJ	0.33 UJ	1.5 J	0.33 UJ	24 J	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(k)fluoranthene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	1.9 J nd acc	0.33 UJ	36 J nd acc	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzyl alcohol	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	33 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Chloroethyl)ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	2.8 th	0.33 U
Butyl benzylphthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.70 th	0.33 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	0.33 U	0.33 U	0.33 U	0.33 U	4.0 th	0.33 U	70 th acc	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenz(a,h)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.42 nd acc	0.33 U	8.6 th accut	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenzofuran	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	19 th acc	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Diethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dimethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Di-n-butylphthalate	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	8.3 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dinoseb	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Diphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Ethyl methacrylate	2.0 UJ	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethyl methanesulfonate	1.0 UJ	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	25 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	7.8	0.33 U	230 th	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Fluorene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.51 J	0.33 UJ	39 J th acc	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorobutadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorocyclopentadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloroethane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloropropene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	1.4 J th acc	0.33 UJ	23 J nd accut	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isophorone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Isosafrole	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	18 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Methapyrilene	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	25 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl methanesulfonate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	16 nd acc	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Nitrobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	8.3 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosodimethylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	0.33 UJ	8.3 U	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U
N-Nitrosodi-n-butylamine	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	23 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U
N-Nitrosodi-n-propylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodiphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosomethylethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosomorpholine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	1					

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 154	SB 154	SB 154	SB 155	SB 155	SB 155	SB 155	SB 155	SB 156	SB 156	SB 156	SB 156
Sample Name:	GM-SB SB154 1.0d	GM-SB SB154 4.0	GM-SB SB154 4.0d	GM-SB SB155 4.0	GM-SB SB155 7.0	GM-SB SB155 8.5	GM-SB SB155 14.0	GM-SB SB155 16.0	GM-SB SB155 4.0	GM-SB SB156 8.0	GM-SB SB156 10.0	GM-SB SB156 12.0
Sample Date:	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000
Depth:	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	6.5-7 ft BGS	8-8.5 ft BGS	13.5-14 ft BGS	15.5-16 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS
	(Duplicate)		(Duplicate)									
Description:	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
N-Nitrosopiperidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	18 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	18 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	13 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	50 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	13 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	43 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	8.3 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	7.1	0.33 U	290	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Phenol	0.33 U	0.33 U	0.33 U	0.33 U	0.37	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	5.0 J	0.33 UJ	120 J ⁴	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pyridine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	8.3 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,1,1-Trichloroethane	0.010 U	0.064 U	0.066 UJ	0.51 ⁴	0.88 ⁴	0.25 ⁴	1.5 ^{4a}	0.22 ⁴	0.065 U	0.059 U	2.2 ^{4a}	38 ^{4a}
1,1,2,2-Tetrachloroethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,1,2-Trichloroethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,1-Dichloroethane	0.010 U	0.064 U	0.066 UJ	0.091 ⁴	0.16 ^{4a}	0.083 ⁴	0.15 ^{4a}	0.052 U	0.065 U	0.087 ⁴	1.3 ^{4a}	2.2 ^{4a}
1,1-Dichloroethene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.050 U	0.32 U	0.33 UJ	0.28 U	0.29 U	0.27 U	0.56 U	0.26 U	0.32 U	0.29 U	1.2 U	5.6 U
1,2-Dibromoethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,2-Dichloropropane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.10 UJ	0.64 UJ	0.66 UJ	0.56 UJ	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 UJ	11 UJ
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U
Acetone	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U
Acetonitrile	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U
Acrolein	R	R	R	R	R	R	R	R	R	R	R	R
Acrylonitrile	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Allyl chloride	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Benzene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Bromoform	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Bromomethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 UJ	0.054 UJ	0.11 UJ	0.052 UJ	0.065 UJ	0.059 UJ	0.24 U	1.1 U
Carbon disulfide	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U
Carbon tetrachloride	0.010 U	0.064 UJ	0.066 UJ	0.056 UJ	0.058 UJ	0.054 UJ	0.11 UJ	0.052 UJ	0.065 UJ	0.059 UJ	0.24 UJ	1.1 UJ
Chlorobenzene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	R	0.19 J	R	R
Chloroform	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Chloromethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
cis-1,2-Dichloroethene	0.010 U	0.064 U	0.066 UJ	2.2 ^{4a}	3.1 ^{4a}	1.5 ^{4a}	11 ^{4a}	0.91 ^{4a}	0.065 U	0.39 ^{4a}	7.0 ^{4a}	99 ^{4a}
cis-1,3-Dichloropropene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Dibromomethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U
Dichlorodifluoromethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 154	SB 154	SB 154	SB 155	SB 155	SB 155	SB 155	SB 155	SB 155	SB 156	SB 156	SB 156	SB 156
Sample Name:	GM-SB SB154 1.0d	GM-SB SB154 4.0	GM-SB SB154 4.0d	GM-SB SB155 4.0	GM-SB SB155 7.0	GM-SB SB155 8.5	GM-SB SB155 14.0	GM-SB SB155 16.0	GM-SB SB156 4.0	GM-SB SB156 8.0	GM-SB SB156 10.0	GM-SB SB156 12.0	
Sample Date:	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	11/2/2000	
Depth:	0.5-1 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	6.5-7 ft BGS	8-8.5 ft BGS	13.5-14 ft BGS	15.5-16 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS	
	(Duplicate)		(Duplicate)										
Description:	SWMU 22 East Storage Area	SWMU 22 East Storage Area	SWMU 22 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	
Parameters (mg/kg)													
Volatile Organic Compounds (continued)													
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.069 ^{ac}	16 ^{ac}	14 ^{ac}	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U	
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	R	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 U	0.54 U	1.1 U	0.52 U	0.65 U	0.59 U	2.4 U	11 U	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	0.010 U	0.32 U	0.33 UJ	0.28 U	0.29 U	0.27 U	0.56 U	0.26 U	0.32 U	0.29 U	1.2 UJ	5.6 UJ	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ³	R	R	R	R	R	R	R	R	R	R	R	R	
Styrene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U	
Toluene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	3.6 ^{ac}	6.5 ^{ac}	
trans-1,2-Dichloroethene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.58 ^{ac}	0.052 U	0.065 U	0.19 ^{ac}	0.24 U	3.3 ^{ac}	
trans-1,3-Dichloropropene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U	
trans-1,4-Dichloro-2-butene	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U	
Trichloroethene	0.010 U	0.064 U	0.066 UJ	4.8 ^{ac}	5.7 ^{ac}	2.6 ^{ac}	12 ^{ac}	1.9 ^{ac}	0.065 U	0.40 ^{ac}	9.9 ^{ac}	25 ^{ac}	
Trichlorofluoromethane	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.059 U	0.24 U	1.1 U	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	0.10 U	0.64 U	0.66 UJ	0.56 U	0.58 UJ	0.54 UJ	1.1 UJ	0.52 UJ	0.65 UJ	0.59 U	2.4 U	11 U	
Vinyl chloride	0.010 U	0.064 U	0.066 UJ	0.056 U	0.058 U	0.054 U	0.11 U	0.052 U	0.065 U	0.096 ^{ac}	0.54 ^{ac}	1.1 U	
Xylenes (total)	0.030 U	0.19 U	0.20 UJ	0.17 U	0.17 U	0.16 U	0.34 U	0.15 U	0.19 U	0.31 ^{ac}	60 ^{ac}	66 ^{ac}	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 156	SB 156	SB 157	SB 157	SB 157	SB 157	SB 157	SB 158	SB 158	SB 159	SB 159	SB 160	SB 160	SB 160
Sample Name:	GM-SB SB156 14.0	GM-SB SB156 16.0	GM-SB SB157 1.0	GM-SB SB157 2.0	GM-SB SB157 3.0	GM-SB SB157 4.0	GM-SB SB157 4.0	GM-SB SB158 1.0	GM-SB SB158 4.0	GM-SB SB159 1.0	GM-SB SB159 4.0	GM-SB SB160 1.0	GM-SB SB160 1.0d	GM-SB SB160 4.0
Sample Date:	11/2/2000	11/2/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000
Depth:	13.5-14 ft BGS	15.5-16 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	(Duplicate) 0.5-1 ft BGS	3.5-4 ft BGS
Description:	South Court and Related Areas	South Court and Related Areas	MU 21 East Storage A	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22
Parameters (mg/kg)														
Metals														
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	9.2 ^{detec}	7.1 ^{detec}	2.3 ^{det}	7.4 ^{detec}	7.7 ^{detec}	9.3 ^{detec}	1.7 ^{det}	9.7 ^{detec}	7.4 ^{detec}	9.2 ^{detec}	1.4 ^{det}	1.1 ^{det}	10 ^{detec}	
Barium	118 ^s	23	212 ^{cu}	68	30	50	211 ^{cu}	47	90 ^f	53	198 ^{cu}	170 ^{cu}		59
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	7.7 ^{cu}	0.68 ^{cu}	0.88 ^{cu}	0.37	0.27	0.59 ^s	0.88 ^{cu}	0.40 ^s	0.44 ^s	0.39 ^s	0.58 ^{cu}	0.84 ^{cu}		0.30
Chromium	16	7.6	20	11	9.8	9.7	16	9.2	11	10	21	16		9.7
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	204 ^{cu}	18	39 ^u	16	12	17	33 ^u	17	18	16	35 ^u	29 ^u		15
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	87 ^s	11	15 ^s	10	7.0	9.5	16 ^s	9.4	12	9.2	17 ^s	16 ^s		8.1
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 ^u	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U
Nickel	1000 ^{uu}	14	15	18	15	20	21 ^u	19	23 ^u	19	22 ^u	16		17
Selenium	0.74 ^{cu}	0.42 ^{cu}	0.97 j ^{cu}	0.88 ^{cu}	0.61 ^{cu}	0.90 ^{cu}	1.9 ^{cu}	0.64 j ^{cu}	1.3 ^{cu}	0.63 j ^{cu}	1.3 j ^{cu}	0.69 ^{cu}	0.79 ^{cu}	
Silver	0.96 ^u	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	1270 ^u	125	85	54	43	56	70	60	75	62	95	77		54
PCBs														
Aroclor-1016 (PCB-1016)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1221 (PCB-1221)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1232 (PCB-1232)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1242 (PCB-1242)	4.8 ^{detec}	380 ^{detec}	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1248 (PCB-1248)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1254 (PCB-1254)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aroclor-1260 (PCB-1260)	0.33 U	18 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Semi-Volatile Organic Compounds														
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
1,3-Dichlorobenzene ³	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	R	R	R	R	R	R
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Naphthylamine	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 U	2.0 U	2.0 UJ
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
2-Toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 UJ
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 156	SB 156	SB 157	SB 157	SB 157	SB 157	SB 157	SB 158	SB 158	SB 159	SB 159	SB 160	SB 160	SB 160
Sample Name:	GM-SB SB156 14.0	GM-SB SB156 16.0	GM-SB SB157 1.0	GM-SB SB157 2.0	GM-SB SB157 3.0	GM-SB SB157 4.0	GM-SB SB157 4.0	GM-SB SB158 1.0	GM-SB SB158 4.0	GM-SB SB159 1.0	GM-SB SB159 4.0	GM-SB SB160 1.0	GM-SB SB160 1.0d	GM-SB SB160 4.0
Sample Date:	11/2/2000	11/2/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000
Depth:	13.5-14 ft BGS	15.5-16 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	MU 21 East Storage A BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Aminobiphenyl	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Bromophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloro-3-methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Chloroaniline	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
4-Chlorophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Dimethylaminoazobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
4-Nitroquinoline-N-oxide	R	R	R	R	R	R	R	R	R	R	R	R	R	R
5-Nitro-2-toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
7,12-Dimethylbenz(a)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
a,a-Dimethylphenethylamine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Acenaphthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acenaphthylene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acetophenone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Aramite	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(a)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Benzo(g,h,i)perylene ⁴	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	0.33 U
Benzo(k)fluoranthene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzyl alcohol	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Chloroethyl)ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	0.67	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.40 U	0.33 U	0.33 U	0.33 U	0.33 U
Butyl benzylphthalate	0.33 U	0.43 ^u	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenz(a,h)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dibenzofuran	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Diethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U
Dimethyl phthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Di-n-butylphthalate	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Dinoseb	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Diphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Ethyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethyl methanesulfonate	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Fluorene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorobutadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachlorocyclopentadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloroethane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Hexachloropropene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isophorone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Isosafrole	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Methapyrilene	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl methanesulfonate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Nitrobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 U	2.0 UJ	2.0 UJ	2.0 U	2.0 UJ
N-Nitrosodimethylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodi-n-butylamine	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U
N-Nitrosodi-n-propylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosodiphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
N-Nitrosomethylethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
N-Nitrosomorpholine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 156	SB 156	SB 157	SB 157	SB 157	SB 157	SB 157	SB 158	SB 158	SB 159	SB 159	SB 160	SB 160	SB 160
Sample Name:	GM-SB SB156 14.0	GM-SB SB156 16.0	GM-SB SB157 1.0	GM-SB SB157 2.0	GM-SB SB157 3.0	GM-SB SB157 4.0	GM-SB SB157 4.0	GM-SB SB158 1.0	GM-SB SB158 4.0	GM-SB SB159 1.0	GM-SB SB159 4.0	GM-SB SB160 1.0	GM-SB SB160 1.0d	GM-SB SB160 4.0
Sample Date:	11/2/2000	11/2/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000
Depth:	13.5-14 ft BGS	15.5-16 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	3.5-4 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	MU 21 East Storage A BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 UJ	0.70 U
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Phenol	0.33 U	0.85	0.33 U	0.35	0.33 U	0.35	0.33 U	0.33 U	0.33 U	5.3 ^{9d}	0.33 U	0.33 U	0.33 U	0.33 U
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pyridine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,1,1-Trichloroethane	0.27 ⁵	0.91 ⁵	0.042	0.012	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.47 ⁵	0.63 ⁵	1.2 U
1,1,2,2-Tetrachloroethane	0.058 U	0.054 U	0.069 U	0.060 U	0.056 U	0.010 U	0.068 U	0.068 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,1,2-Trichloroethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,1-Dichloroethane	0.19 ^{6d}	0.099 ^{6d}	0.14 ⁴	0.010 ⁶	0.056 U	0.038 ⁶	0.010 U	0.010 U	0.060 U	0.63 U	0.076 ⁶	3.0 ^{6d}	2.6 ^{6d}	1.2 U
1,1-Dichloroethene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.058 U	0.054 U	0.069 U	0.060 U	0.056 U	0.010 U	0.068 U	0.068 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.29 U	0.27 U	0.35 U	0.30 U	0.28 U	0.050 U	0.34 U	0.34 U	0.30 U	3.2 U	0.30 U	0.33 U	0.67 U	6.0 U
1,2-Dibromoethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,2-Dichloropropane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.58 U	0.54 U	0.10 U	0.13	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.58 U	0.54 UJ	0.10 UJ	0.10 UJ	0.56 U	0.10 UJ	0.10 UJ	0.10 UJ	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.58 U	0.54 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
Acetone	0.58 U	0.54 U	0.16	0.62	0.56 U	0.18	0.26	0.26	0.60 U	6.3 U	0.60 U	0.67 U	2.8 J ⁸	12 U
Acetonitrile	0.58 U	0.54 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
Acrolein	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Acrylonitrile	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Allyl chloride	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Benzene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Bromoform	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Bromomethane	0.058 UJ	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Carbon disulfide	0.58 U	0.54 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
Carbon tetrachloride	0.058 UJ	0.054 UJ	0.010 U	0.010 U	0.056 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.060 UJ	0.63 UJ	0.060 UJ	0.067 UJ	0.13 UJ	1.2 UJ
Chlorobenzene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	R	R	R	0.18 J	R	R
Chloroform	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Chloromethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
cis-1,2-Dichloroethene	5.2 ^{6d}	4.2 ^{6d}	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
cis-1,3-Dichloropropene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Dibromomethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Dichlorodifluoromethane	0.058 U	0.058	0.010 U	0.010 U	0.056 U	0.010 U	0.012	0.012	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 156	SB 156	SB 157	SB 157	SB 157	SB 157	SB 157	SB 158	SB 158	SB 159	SB 159	SB 160	SB 160	SB 160
Sample Name:	GM-SB SB156 14.0	GM-SB SB156 16.0	GM-SB SB157 1.0	GM-SB SB157 2.0	GM-SB SB157 3.0	GM-SB SB157 4.0	GM-SB SB157 4.0	GM-SB SB158 1.0	GM-SB SB158 4.0	GM-SB SB159 1.0	GM-SB SB159 4.0	GM-SB SB160 1.0	GM-SB SB160 1.0d	GM-SB SB160 4.0
Sample Date:	11/2/2000	11/2/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000	11/3/2000
Depth:	13.5-14 ft BGS	15.5-16 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	2.5-3 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS
Description:	South Court and Related Areas	South Court and Related Areas	MU 21 East Storage A	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	(Duplicate)	SWMUs 21 and 22
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.50 ^u	0.13 ^u	0.43 ^u	0.056 ^u	0.13 U	0.010 U	0.076 ^u	0.13 U	24 ^u	0.13 U	5.4 ^u	8.9 ^u	81 ^u	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	0.58 U	0.54 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	0.58 U	0.54 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	0.60 U	6.3 U	0.60 U	0.67 U	1.3 U	12 U
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.29 U	0.27 UJ	0.010 U	0.010 U	0.056 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.060 UJ	0.63 UJ	0.060 UJ	0.33 UJ	0.13 U	6.0 UJ
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Styrene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Toluene	0.14	0.055	0.024	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
trans-1,2-Dichloroethene	0.47 ^u	0.078 ^u	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
trans-1,3-Dichloropropene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
trans-1,4-Dichloro-2-butene	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Trichloroethene	0.21 ^u	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Trichlorofluoromethane	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	0.58 UJ	0.54 U	0.10 U	0.10 U	0.56 UJ	0.10 U	0.10 U	0.10 U	0.60 UJ	6.3 UJ	0.60 UJ	0.67 UJ	1.3 UJ	12 UJ
Vinyl chloride	0.058 U	0.054 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	0.060 U	0.63 U	0.060 U	0.067 U	0.13 U	1.2 U
Xylenes (total)	1.8 ^u	0.68 ^u	1.9 ^u	0.16	0.46 U	0.030 U	0.75 ^u	0.49 U	100 ^u	0.43 U	31 ^u	47 ^u	310 ^u	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 160	SB 161	SB 161	SB 162	SB 163	SB 163	SB 163	SB 163	SB 163	SB 163	SB 164	SB 164
Sample Name:	GM-SB SB160 4.0d	GM-SB SB161 1.0	GM-SB SB161 4.0	GM-SB SB162 2.0	GM-SB SB163 4.0	GM-SB SB163 8.0	GM-SB SB163 12.0	GM-SB SB163 16.0	SO-121604- ML-002	SO-021705-JD-001	GM-SB SB164 4.0	GM-SB SB164 4.0d
Sample Date:	11/3/2000	11/3/2000	11/3/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	12/16/2004	2/17/2005	11/7/2000	11/7/2000
Depth:	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	1.5-2 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	0-2 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS
Description:	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Metals												
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	8.7 ^{detec}	3.6 ^{detec}	9.7 ^{detec}	6.9 ^{detec}	9.0 ^{detec}	7.4 ^{detec}	4.6 ^{detec}	4.0 ^{detec}	-	-	7.1 ^{detec}	5.8 ^{detec}
Barium	53	215 ^u	59	61	241 ^u	83 ^u	80	9.9	-	-	68	71
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.39 ^u	1.5 ^u	0.43 ^u	0.33	0.47 ^u	0.32	0.23	0.11	-	-	0.25	0.26
Chromium	9.7	14	9.9	14	27	15	10	4.1	-	-	55	53
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-
Copper	16	41 ^u	18	24 ^u	40 ^u	24 ^u	20	7.7	-	-	37 ^u	31 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-
Lead	9.4	18 ^u	10	19 ^u	36 ^u	21 ^u	8.9	3.9	-	-	27 ^u	28 ^u
Manganese	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 ^u	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-	-	0.10 U	0.10 U
Nickel	18	22 ^u	22 ^u	22 ^u	86 ^u	21 ^u	20	8.6	-	-	19	14
Selenium	0.83 ^u	3.2 ^u	0.68 ^u	0.32 ^u	0.33 j ^u	0.28 j ^u	0.29 j ^u	0.20 U	-	-	0.51 ^u	0.50 ^u
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	57	65	62	83	294 ^u	72	57	28	-	-	126	120
PCBs												
Aroclor-1016 (PCB-1016)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Aroclor-1221 (PCB-1221)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Aroclor-1232 (PCB-1232)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Aroclor-1242 (PCB-1242)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Aroclor-1248 (PCB-1248)	0.33 U	0.33 U	0.33 U	0.33 U	1.4 ^{detec}	0.48 ^{detec}	0.66 ^u	16 ^{detec}	-	0.52 ^u	-	-
Aroclor-1254 (PCB-1254)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Aroclor-1260 (PCB-1260)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	2.0 U	-	0.33 U	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	0.50 U	0.50 U
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U
1,3-Dichlorobenzene ³	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	-	-	R	R
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	-	-	3.0 UJ	3.0 UJ
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Naphthylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
2-Toluidine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	-	-	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 160	SB 161	SB 161	SB 162	SB 163	SB 163	SB 163	SB 163	SB 163	SB 163	SB 164	SB 164
Sample Name:	GM-SB SB160 4.0d	GM-SB SB161 1.0	GM-SB SB161 4.0	GM-SB SB162 2.0	GM-SB SB163 4.0	GM-SB SB163 8.0	GM-SB SB163 12.0	GM-SB SB163 16.0	SO-121604- ML-002	SO-021705-JD-001	GM-SB SB164 4.0	GM-SB SB164 4.0d
Sample Date:	11/3/2000	11/3/2000	11/3/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	12/16/2004	2/17/2005	11/7/2000	11/7/2000
Depth:	3.5-4 ft BGS (Duplicate)	0.5-1 ft BGS	3.5-4 ft BGS	1.5-2 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	0-2 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS (Duplicate)
Description: location type	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
4-Aminobiphenyl	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
4-Bromophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
4-Chloro-3-methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
4-Chloroaniline	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-	-	1.3 U	1.3 U
4-Chlorophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
4-Dimethylaminoazobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
4-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
4-Nitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
4-Nitroquinoline-N-oxide	R	R	R	R	R	R	R	R	-	-	R	R
5-Nitro-2-toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
7,12-Dimethylbenz(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 U	-	-	0.33 U	0.33 U
a,a-Dimethylphenethylamine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U
Acenaphthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Acenaphthylene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Acetophenone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Aniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
Anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Aramite	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Benzo(a)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Benzo(g,h,i)perylene ⁴	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Benzo(k)fluoranthene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Benzyl alcohol	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-	-	1.3 U	1.3 U
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
bis(2-Chloroethyl)ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	0.33 U	0.33 U	0.33 U	9.4 ^{uu}	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Butyl benzylphthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Dibenz(a,h)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Dibenzofuran	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Diethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Dimethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Di-n-butylphthalate	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.35 J	-	-	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Dinoseb	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Diphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Ethyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Ethyl methanesulfonate	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	1.0 U	1.0 U
Fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Fluorene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Hexachlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Hexachlorobutadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Hexachlorocyclopentadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Hexachloroethane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Hexachloropropene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Isophorone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Isosafrole	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U
Methapyrilene	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	1.0 U	1.0 U
Methyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 UJ	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Methyl methanesulfonate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Naphthalene	0.33 U	0.33 U	0.33 U	0.33 U	1.0 ^{uu}	0.53 ^{uu}	0.33 U	0.76 ^{uu}	-	-	0.33 U	0.33 U
Nitrobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
N-Nitrosodimethylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
N-Nitrosodi-n-butylamine	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	-	-	0.90 U	0.90 U
N-Nitrosodi-n-propylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
N-Nitrosodiphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
N-Nitrosomethylethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
N-Nitrosomorpholine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 160	SB 161	SB 161	SB 162	SB 163	SB 163	SB 163	SB 163	SB 163	SB 163	SB 164	SB 164
Sample Name:	GM-SB SB160 4.0d	GM-SB SB161 1.0	GM-SB SB161 4.0	GM-SB SB162 2.0	GM-SB SB163 4.0	GM-SB SB163 8.0	GM-SB SB163 12.0	GM-SB SB163 16.0	SO-121604- ML-002	SO-021705-JD-001	GM-SB SB164 4.0	GM-SB SB164 4.0d
Sample Date:	11/3/2000	11/3/2000	11/3/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	12/16/2004	2/17/2005	11/7/2000	11/7/2000
Depth:	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	1.5-2 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	0-2 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS
	(Duplicate)											(Duplicate)
Description:	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
N-Nitrosopiperidine	0.70 UJ	0.70 UJ	0.70 UJ	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	0.70 U	0.70 U
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	0.50 U	0.50 U
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	2.0 U	2.0 U
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	0.50 U	0.50 U
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	1.7 U	1.7 U
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Phenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.55	-	-	0.70	1.6
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	0.33 UJ	0.33 UJ
Pyridine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	0.33 U	0.33 U
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
1,1,1-Trichloroethane	0.61 U	0.010 U	0.010 U	0.010 U	45 ^{con}	9.1 ^{con}	60 ^{con}	2.8 ^{con}	1.2 U	-	0.010 U	0.010 U
1,1,2,2-Tetrachloroethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
1,1,2-Trichloroethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
1,1-Dichloroethane	0.61 U	0.010 U	0.010 U	0.032 ^u	12 U	1.2 U	1.2 U	0.36 ^u	1.2 U	-	0.010 U	0.010 U
1,1-Dichloroethene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	0.69 ^u con	-	0.010 U	0.010 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	3.1 U	0.050 U	0.050 U	0.050 U	60 U	5.8 U	5.8 U	0.58 U	-	-	0.050 U	0.050 U
1,2-Dibromoethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
1,2-Dichloropropane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	-	-	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	6.1 U	0.10 U	0.10 U	0.10 U	120 U	12 U	12 U	1.2 U	12 U	-	0.10 U	0.10 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	6.1 U	0.10 U	0.10 U	0.10 U	120 UJ	12 UJ	12 UJ	1.2 UJ	12 U	-	0.10 U	0.10 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	6.1 U	0.10 U	0.10 U	0.10 U	120 U	12 U	12 U	1.2 U	12 U	-	0.10 U	0.10 U
Acetone	11 ^u	0.14 J	0.10 UJ	0.10 U	120 U	12 U	12 U	1.2 U	18 UJ	-	0.10 UJ	0.10 UJ
Acetonitrile	6.1 U	0.10 U	0.10 U	0.10 U	120 U	12 U	12 U	1.2 U	-	-	0.10 U	0.10 U
Acrolein	R	R	R	R	R	R	R	R	-	-	R	R
Acrylonitrile	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
Allyl chloride	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
Benzene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Bromoform	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Bromomethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Carbon disulfide	6.1 U	0.10 U	0.10 U	0.10 U	120 U	12 U	12 U	1.2 U	5.9 U	-	0.10 UJ	0.10 UJ
Carbon tetrachloride	0.61 UJ	0.010 UJ	0.010 UJ	0.010 UJ	12 UJ	1.2 UJ	1.2 UJ	0.12 UJ	1.2 U	-	0.010 UJ	0.010 UJ
Chlorobenzene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	1.2 U	-	R	R
Chloroform	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Chloromethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
cis-1,2-Dichloroethene	0.61 U	0.010 U	0.010 U	0.24 ^u	19 ^{con}	69 ^u	170 ^{con}	18 ^{con}	78 ^{con}	-	0.078 ^u	0.010 U
cis-1,3-Dichloropropene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Dibromomethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
Dichlorodifluoromethane	0.61 U	0.010 U	0.015	0.011	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 160	SB 161	SB 161	SB 162	SB 163	SB 163	SB 163	SB 163	SB 163	SB 163	SB 164	SB 164
Sample Name:	GM-SB SB160 4.0d	GM-SB SB161 1.0	GM-SB SB161 4.0	GM-SB SB162 2.0	GM-SB SB163 4.0	GM-SB SB163 8.0	GM-SB SB163 12.0	GM-SB SB163 16.0	SO-121604- ML-002	SO-021705-JD-001	GM-SB SB164 4.0	GM-SB SB164 4.0d
Sample Date:	11/3/2000	11/3/2000	11/3/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	11/6/2000	12/16/2004	2/17/2005	11/7/2000	11/7/2000
Depth:	3.5-4 ft BGS	0.5-1 ft BGS	3.5-4 ft BGS	1.5-2 ft BGS	3.5-4 ft BGS	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	0-2 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS	3.5-4 ft BGS
	(Duplicate)											(Duplicate)
Description:	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	th Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Volatile Organic Compounds (continued)												
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	89 ^{2b,c,d,e}	0.18 ^{1a}	0.051 ^{1a}	0.010 U	33 ^{2b,c,d,e}	4.6 ^{1a}	31 ^{2b,c,d,e}	0.99 ^{1a}	1.2 U	-	0.010 U	0.010 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	6.1 U	0.10 U	0.10 U	0.10 U	120 UJ	12 UJ	12 U	1.2 UJ	-	-	0.10 U	0.10 U
Isobutanol	R	R	R	R	R	R	R	R	-	-	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	6.1 U	0.10 U	0.10 U	R	R	R	R	R	-	-	R	R
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.61 U	0.010 U	0.010 U	0.010 UJ	12 UJ	1.2 UJ	1.2 UJ	0.12 UJ	5.9 U	-	0.010 UJ	0.010 UJ
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	R	R	R	R	R	R	R	R	-	-	R	R
Styrene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
Toluene	0.61 U	0.010 U	0.010 U	0.068	76 ^{1a,c,d}	5.4 ^{1a}	120 ^{1a,c,d}	1.0 ^{1a}	1.2 U	-	0.010 U	0.010 U
trans-1,2-Dichloroethene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	4.2 ^{1a,c,d}	0.36 ^{1a}	0.87 ^{1a,c,d}	-	0.010 U	0.010 U
trans-1,3-Dichloropropene	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.010 U	0.010 U
trans-1,4-Dichloro-2-butene	0.61 U	0.010 U	0.010 U	0.010 U	12 UJ	1.2 UJ	1.2 UJ	0.12 UJ	-	-	R	R
Trichloroethene	0.61 U	0.010 U	0.010 U	0.11 ^{1a,c,d}	1100 ^{2b,c,d,e}	100 ^{2b,c,d,e}	4.8 U	0.17 ^{1a,c,d}	110 ^{2b,c,d,e}	-	0.031 ^{1a}	0.010 U
Trichlorofluoromethane	0.61 U	0.010 U	0.010 U	0.010 U	12 U	1.2 U	1.2 U	0.12 U	-	-	0.010 U	0.010 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	6.1 UJ	0.10 UJ	0.10 UJ	0.10 UJ	120 U	12 U	12 U	1.2 U	-	-	0.10 U	0.10 U
Vinyl chloride	0.61 U	0.010 U	0.010 U	0.32 ^{1a,c,d}	12 U	1.2 U	1.2 U	0.12 U	1.2 U	-	0.019 ^{1a,c,d}	0.010 U
Xylenes (total)	300 ^{1a,b,c,d,e}	0.94 ^{1a}	0.16	0.10	160 ^{1a}	29 ^{1a}	150 ^{1a}	5.3 ^{1a}	3.5 U	-	0.030 U	0.030 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 164	SB 164	SB 164	SB 164	SB 165	SB 165	SB 166	SB 166	SB 167	SB 167	SB 167	SB 168
Sample Name:	GM-SB SB164 8.0	GM-SB SB164 12.0	GM-SB SB164 16.0	GM-SB SB164 16.0d	GM-SB SB165 1.0	GM-SB SB165 2.0	GM-SB SB166 1.0	GM-SB SB166 2.0	GM-SB SB167 1.0	GM-SB SB167 1.0d	GM-SB SB167 2.0	GM-SB SB168 13.0
Sample Date:	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000
Depth:	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	15.5-16 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1.5-2 ft BGS	12.5-13 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	East Chromium Area BOREHOLE RFI
Parameters (mg/kg)												
Metals												
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	7.5 ^{ascen}	5.9 ^{ascen}	3.3 ^{ascen}	2.9 ^{ascen}	8.8 ^{ascen}	6.8 ^{ascen}	6.8 ^{ascen}	7.6 ^{ascen}	7.5 ^{ascen}	7.1 ^{ascen}	6.4 ^{ascen}	4.4 ^{ascen}
Barium	48	42	14	23	57	55	62	64	94 ^s	72	52	62
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	0.39 ^s	0.28	0.14	0.15	0.48 ^s	0.36	0.45 ^s	0.33	0.55 ^{cu}	0.46 ^s	0.29	0.82 ^{cu}
Chromium	11	11	4.1	4.0	46	10	12	15	72	53	17	176
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-
Copper	19	16	7.8	6.8	47 ^{cu}	17	17	18	68 ^{cu}	38 ^u	19	665 ^{cu}
Iron	-	-	-	-	-	-	-	-	-	-	-	-
Lead	9.1	8.2	3.6	3.7	14	8.1	9.6	7.9	17 ^s	16 ^s	9.8	9.0
Manganese	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.38 J ^{cu}	0.10 U	0.10 U
Nickel	30 ^u	21 ^u	9.0	9.9	33 ^u	22 ^u	29 ^u	21 ^u	49 ^u	24 ^u	24 ^u	255 ^u
Selenium	0.25 J	0.37 J ^s	0.20 U	0.20 U	0.40 J ^s	0.37 ^s	0.47 ^{cu}	0.42 J ^{cu}	0.43 ^{cu}	0.74 J ^{cu}	0.64 ^{cu}	0.70 ^{cu}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	66	54	25	29	108	58	62	62	137	92	68	52
PCBs												
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-
1,2,4-Trichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,2-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,3,5-Trinitrobenzene	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-
1,3-Dichlorobenzene ³	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,3-Dinitrobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,4-Dichlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,4-Naphthoquinone	R	R	R	R	R	R	R	R	R	R	R	-
1-Naphthylamine	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	-
2,2'-Oxybis(1-chloropropane)	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,3,4,6-Tetrachlorophenol	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
2,4,5-Trichlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2,4,6-Trichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dimethylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dinitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2,4-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,6-Dichlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,6-Dinitrotoluene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Acetylaminofluorene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
2-Chloronaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Chlorophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Methylnaphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Naphthylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
2-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2-Nitrophenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Picoline	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	-
3,3-Dimethylbenzidine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
3-Methylcholanthrene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
3-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
3-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 164	SB 164	SB 164	SB 164	SB 165	SB 165	SB 166	SB 166	SB 167	SB 167	SB 167	SB 168
Sample Name:	GM-SB SB164 8.0	GM-SB SB164 12.0	GM-SB SB164 16.0	GM-SB SB164 16.0d	GM-SB SB165 1.0	GM-SB SB165 2.0	GM-SB SB166 1.0	GM-SB SB166 2.0	GM-SB SB167 1.0	GM-SB SB167 1.0d	GM-SB SB167 2.0	GM-SB SB168 13.0
Sample Date:	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000
Depth:	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	15.5-16 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1.5-2 ft BGS	12.5-13 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	East Chromium Area BOREHOLE RFI
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
4,6-Dinitro-2-methylphenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Aminobiphenyl	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Bromophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Chloro-3-methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Chloroaniline	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-
4-Chlorophenyl phenyl ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Dimethylaminoazobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
4-Methylphenol	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Nitroaniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Nitrophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Nitroquinoline-N-oxide	R	R	R	R	R	R	R	R	R	R	R	-
5-Nitro-2-toluidine	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
7,12-Dimethylbenz(a)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
a,a-Dimethylphenethylamine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-
Acenaphthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Acenaphthylene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Acetophenone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Aniline	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
Anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Aramite	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Benzo(a)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Benzo(b)fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzo(g,h,i)perylene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzo(k)fluoranthene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Benzyl alcohol	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
bis(2-Chloroethyl)ether	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
bis(2-Ethylhexyl)phthalate	0.33 U	0.54	0.37	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Butyl benzylphthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dibenz(a,h)anthracene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dibenzofuran	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Diethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dimethyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Di-n-butylphthalate	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Di-n-octyl phthalate	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dinoseb	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Diphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Ethyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Ethyl methanesulfonate	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-
Fluoranthene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Fluorene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Hexachlorobenzene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachlorobutadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachlorocyclopentadiene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachloroethane	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachloropropene	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Isophorone	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Isosafrole	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-
Metahaprylene	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-
Methyl methacrylate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Methyl methanesulfonate	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Naphthalene	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Nitrobenzene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
N-Nitrosodiethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
N-Nitrosodimethylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosodi-n-butylamine	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	-
N-Nitrosodi-n-propylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosodiphenylamine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosomethylethylamine	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
N-Nitrosomorpholine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 164	SB 164	SB 164	SB 164	SB 165	SB 165	SB 166	SB 166	SB 167	SB 167	SB 167	SB 168
Sample Name:	GM-SB SB164 8.0	GM-SB SB164 12.0	GM-SB SB164 16.0	GM-SB SB164 16.0d	GM-SB SB165 1.0	GM-SB SB165 2.0	GM-SB SB166 1.0	GM-SB SB166 2.0	GM-SB SB167 1.0	GM-SB SB167 1.0d	GM-SB SB167 2.0	GM-SB SB168 13.0
Sample Date:	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000
Depth:	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	15.5-16 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1.5-2 ft BGS	12.5-13 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	East Chromium Area BOREHOLE RFI
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
N-Nitrosopiperidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-
N-Nitrosopyrrolidine	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-
Pentachlorobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-
Pentachloroethane	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-
Pentachloronitrobenzene	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-
Pentachlorophenol	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
Phenacetin	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Phenanthrene ⁴	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.78	0.33 U	-
Phenol	0.86	0.57	2.8 ^u	1.6	0.33 U	0.72	0.37	1.9	0.33 U	0.59	1.4	-
Pronamide	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Pyrene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	3.7 J	0.63 J	0.33 UJ	-
Pyridine	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Safrole	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1,1-Trichloroethane	0.22 ^u	0.35 ^u	0.32 ^u	0.81 ^u	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1,2,2-Tetrachloroethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1,2-Trichloroethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1-Dichloroethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1-Dichloroethene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.28 U	0.28 U	0.56 U	1.1 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	0.050 U	-
1,2-Dibromoethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,2-Dichloropropane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	R	R	R	R	R	R	R	R	R	R	R	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.56 U	0.56 U	1.1 U	2.1 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.56 UJ	0.56 UJ	1.1 U	2.1 U	0.10 U	0.10 UJ	0.10 U	0.10 UJ	0.10 U	0.10 U	0.10 UJ	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.56 U	0.56 U	1.1 U	2.1 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-
Acetone	0.56 U	0.56 U	1.1 UJ	2.1 U	0.10 UJ	0.10 U	0.10 UJ	0.10 U	0.22	0.18	0.10 U	-
Acetonitrile	0.56 U	0.56 U	1.1 U	2.1 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-
Acrolein	R	R	R	R	R	R	R	R	R	R	R	-
Acrylonitrile	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Allyl chloride	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Benzene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Bromoform	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Bromomethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Carbon disulfide	0.56 U	0.56 U	1.1 UJ	2.1 U	0.10 UJ	0.10 U	0.10 UJ	0.10 U	0.10 U	0.10 U	0.10 U	-
Carbon tetrachloride	0.056 UJ	0.056 UJ	0.11 UJ	0.21 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-
Chlorobenzene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	R	R	R	R	R	R	R	R	R	R	R	-
Chloroform	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Chloromethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
cis-1,2-Dichloroethene	0.15 ^{uu}	0.056 U	3.0 ^{uu}	4.6 ^{uu}	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
cis-1,3-Dichloropropene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Dibromomethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Dichlorodifluoromethane	0.056 U	0.056 U	0.21	0.21 U	0.010 U	0.010 U	0.010 U	0.018	0.010 U	0.010 U	0.010 U	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 164	SB 164	SB 164	SB 164	SB 165	SB 165	SB 166	SB 166	SB 167	SB 167	SB 167	SB 168
Sample Name:	GM-SB SB164 8.0	GM-SB SB164 12.0	GM-SB SB164 16.0	GM-SB SB164 16.0d	GM-SB SB165 1.0	GM-SB SB165 2.0	GM-SB SB166 1.0	GM-SB SB166 2.0	GM-SB SB167 1.0	GM-SB SB167 1.0d	GM-SB SB167 2.0	GM-SB SB168 13.0
Sample Date:	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000	11/7/2000
Depth:	7.5-8 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	15.5-16 ft BGS (Duplicate)	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	1.5-2 ft BGS	0.5-1 ft BGS	0.5-1 ft BGS (Duplicate)	1.5-2 ft BGS	12.5-13 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	South Court and Related Areas BOREHOLE SWMU 17	East Chromium Area BOREHOLE RFI
Parameters (mg/kg)												
Volatile Organic Compounds (continued)												
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	0.56 U	0.56 U	1.1 U	2.1 U	0.10 U	0.10 UJ	0.10 U	0.10 UJ	0.10 U	0.10 U	0.10 UJ	-
Isobutanol	R	R	R	R	R	R	R	R	R	R	R	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	R	R	R	R	R	R	R	R	R	R	R	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.056 UJ	0.056 UJ	0.11 UJ	0.21 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 U	0.010 U	0.010 UJ	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^b	R	R	R	R	R	R	R	R	R	R	R	-
Styrene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.056 U	0.056 U	0.18 ^{acun}	0.36 ^{acun}	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Toluene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
trans-1,2-Dichloroethene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
trans-1,3-Dichloropropene	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
trans-1,4-Dichloro-2-butene	0.056 UJ	0.056 UJ	0.11 UJ	0.21 U	R	0.010 UJ	R	0.010 UJ	0.010 U	0.010 U	0.010 UJ	-
Trichloroethene	4.2 ^{acun}	3.5 ^{acun}	1.4 ^{acun}	31 ^{acun}	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Trichlorofluoromethane	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	0.56 U	0.56 U	1.1 U	2.1 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-
Vinyl chloride	0.056 U	0.056 U	0.11 U	0.21 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
Xylenes (total)	0.17 U	0.17 U	0.33 U	0.64 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 169	SB 170	SB 171	SB 172	SB 173	SB 174	SB 175	SB 176	SB 176	SB 181	SB 182	SB 183	SB 184
Sample Name:	GM-SB SB169 13.0	GM-SB SB170 13.0	GM-SB SB171 13.0	GM-SB SB172 15.0	GM-SB SB173 15.0	GM-SB SB174 15.0	GM-SB SB175 15.0	GM-SB SB176 15.0	GM-SB SB176 15.0d	GM-SB SB181 2.0	GM-SB SB182 2.0	GM-SB SB183 2.0	GM-SB SB184 2.0
Sample Date:	11/7/2000	11/7/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/9/2000	11/9/2000	11/13/2000	11/13/2000	11/13/2000	11/13/2000
Depth:	12.5-13 ft BGS	12.5-13 ft BGS	12.5-13 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS (Duplicate)	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
Description: location type	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area
Parameters (mg/kg)													
Metals													
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	5.2 ^{absou}	4.1 ^{absou}	6.5 ^{absouen}	5.6 ^{absou}	13 ^{absouen}	2.4 ^{absou}	7.7 ^{absouen}	2.9 ^{absou}	3.1 ^{absou}	4.6 ^{absou}	2.4 ^{absou}	7.2 ^{absouen}	11 ^{absouen}
Barium	67	51	74	21	87 ^u	18	29	15	17	78	46	69	63
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	3.7 ^{ou}	0.17	0.17	0.10	0.11	0.079	0.48 ^c	0.16	0.17	0.62 ^{ou}	0.45 ^c	0.48 ^c	0.29
Chromium	384	16	15	4.6	11	3.3	30	8.9	9.4	13	10	15	19
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	283 ^{ou}	17	18	8.6	14	5.4	197 ^{ou}	11	11	303 ^{ou}	18	36 ^u	24 ^u
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	12	9.3	12 U	4.5 U	7.7 U	3.0 U	8.5 U	5.2 U	5.0 U	21 ^c	11	33 ^c	15 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.16 J ^{ou}	0.10 U	0.10 U	0.10 U
Nickel	56 ^u	15 J	16	9.2	19	7.3	19	10	11	26 ^u	23 ^u	21 ^u	25 ^u
Selenium	0.88 ^{ou}	0.74 ^{ou}	0.72 ^{ou}	0.20 UJ	0.20 UJ	0.20 UJ	0.44 J ^{ou}	0.40 J ^c	0.42 J ^{ou}	0.20 U	0.21 J	0.40 ^c	0.56 J ^{ou}
Silver	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	127	57 J	59	26 U	42	20 U	105	38	38	227	61	133	77
PCBs													
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1,2,4,5-Tetrachlorobenzene	-	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,2-Dichlorobenzene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,3-Dinitrobenzene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,4-Dichlorobenzene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
1,4-Naphthoquinone	-	-	-	R	R	R	R	R	R	-	-	-	-
1-Naphthylamine	-	-	-	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dichlorophenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dimethylphenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,4-Dinitrophenol	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2,4-Dinitrotoluene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,6-Dichlorophenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2,6-Dinitrotoluene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Acetylaminofluorene	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
2-Chloronaphthalene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Chlorophenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Methylnaphthalene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Methylphenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Naphthylamine	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
2-Nitroaniline	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
2-Nitrophenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Picoline	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
2-Toluidine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
3-Methylcholanthrene	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
3-Methylphenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
3-Nitroaniline	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 169	SB 170	SB 171	SB 172	SB 173	SB 174	SB 175	SB 176	SB 176	SB 181	SB 182	SB 183	SB 184
Sample Name:	GM-SB SB169 13.0	GM-SB SB170 13.0	GM-SB SB171 13.0	GM-SB SB172 15.0	GM-SB SB173 15.0	GM-SB SB174 15.0	GM-SB SB175 15.0	GM-SB SB176 15.0	GM-SB SB176 15.0d	GM-SB SB181 2.0	GM-SB SB182 2.0	GM-SB SB183 2.0	GM-SB SB184 2.0
Sample Date:	11/7/2000	11/7/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/9/2000	11/13/2000	11/13/2000	11/13/2000	11/13/2000
Depth:	12.5-13 ft BGS	12.5-13 ft BGS	12.5-13 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS (Duplicate)	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
Description: location type	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area	West Impoundment Area BOREHOLE West Impoundment Area
Parameters (mg/kg)													
Semi-Volatile Organic Compounds (contin													
4,6-Dinitro-2-methylphenol	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Aminobiphenyl	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Chloroaniline	-	-	-	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
4-Methylphenol	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
4-Nitroaniline	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Nitrophenol	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	R	R	R	R	R	R	-	-	-	-
5-Nitro-2-toluidine	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-
Acenaphthene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Acenaphthylene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Acetophenone	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aniline	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
Anthracene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Aramite	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Benzo(a)pyrene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Benzo(b)fluoranthene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Benzo(k)fluoranthene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Benzyl alcohol	-	-	-	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Butyl benzylphthalate	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dibenzofuran	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Diethyl phthalate	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dimethyl phthalate	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Di-n-butylphthalate	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Di-n-octyl phthalate	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Dinoseb	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Diphenylamine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Ethyl methacrylate	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Ethyl methanesulfonate	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
Fluoranthene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Fluorene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Hexachlorobenzene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachlorobutadiene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachloroethane	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Hexachloropropene	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Isophorone	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Isosafrole	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-
Methapyrilene	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
Methyl methacrylate	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Methyl methanesulfonate	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Naphthalene	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Nitrobenzene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
N-Nitrosodiethylamine	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
N-Nitrosodimethylamine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	0.90 U	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
N-Nitrosomorpholine	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 169	SB 170	SB 171	SB 172	SB 173	SB 174	SB 175	SB 176	SB 176	SB 181	SB 182	SB 183	SB 184
Sample Name:	GM-SB SB169 13.0	GM-SB SB170 13.0	GM-SB SB171 13.0	GM-SB SB172 15.0	GM-SB SB173 15.0	GM-SB SB174 15.0	GM-SB SB175 15.0	GM-SB SB176 15.0	GM-SB SB176 15.0d	GM-SB SB181 2.0	GM-SB SB182 2.0	GM-SB SB183 2.0	GM-SB SB184 2.0
Sample Date:	11/7/2000	11/7/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/9/2000	11/13/2000	11/13/2000	11/13/2000	11/13/2000
Depth:	12.5-13 ft BGS	12.5-13 ft BGS	12.5-13 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS (Duplicate)	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
Description: location type	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	East Chromium Area BOREHOLE RFI	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	West Impoundment Area BOREHOLE	West Impoundment Area BOREHOLE	West Impoundment Area BOREHOLE	West Impoundment Area BOREHOLE
Parameters (mg/kg)													
Non-Volatile Organic Compounds (contin													
N-Nitrosopiperidine	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	0.70 U	-	-	-	-
Pentachlorobenzene	-	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	-	-
Pentachloroethane	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Pentachloronitrobenzene	-	-	-	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	-	-	-	-
Pentachlorophenol	-	-	-	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-	-	-	-
Phenacetin	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Phenanthrene ^d	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Phenol	-	-	-	0.33 U	0.36 U	2.4 U	1.3 U	0.33 U	0.33 U	-	-	-	-
Pronamide	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Pyrene	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-	-	-	-
Pyridine	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Safrole	-	-	-	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-	-	-	-
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,1-Trichloroethane	-	-	-	0.11 U	0.76 ^u	0.054 U	0.058 U	0.32 ^u	0.56 ^u	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2,2-Tetrachloroethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1,2-Trichloroethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethane	-	-	-	0.11 U	0.30 ^u	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloroethene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	0.55 U	0.56 U	0.27 U	0.29 U	0.28 U	0.58 U	0.050 U	0.050 U	0.050 U	0.050 U
1,2-Dibromoethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,2-Dichloropropane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	R	R	R	R	R	R	R	R	R	R
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	1.1 UJ	1.1 UJ	0.54 U	0.58 U	0.57 U	1.2 UJ	0.10 U	0.10 U	0.10 U	0.10 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	1.1 UJ	1.1 UJ	0.54 U	0.58 U	0.57 U	1.2 UJ	0.10 U	0.10 U	0.10 U	0.10 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	1.1 U	1.1 U	0.54 U	0.58 U	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Acetone	-	-	-	1.1 U	1.1 U	0.54 U	0.58 U	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Acetonitrile	-	-	-	1.1 U	1.1 U	0.54 U	0.58 U	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Acrolein	-	-	-	R	R	R	R	R	R	R	R	R	R
Acrylonitrile	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Allyl chloride	-	-	-	R	R	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Benzene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromoform	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Bromomethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Carbon disulfide	-	-	-	1.1 U	1.1 U	0.54 U	0.58 UJ	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Carbon tetrachloride	-	-	-	0.11 UJ	0.11 UJ	0.054 UJ	0.058 U	0.057 UJ	0.12 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ
Chlorobenzene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	R	R	R	R	R	R	R	R	R	R
Chloroform	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Chloromethane	-	-	-	0.11 U	0.11 U	0.054 U	0.12 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
cis-1,2-Dichloroethene	-	-	-	2.9 ^u	3.9 ^u	2.2 ^u	0.65 ^u	0.59 ^u	1.6 ^u	0.010 U	0.010 U	0.010 U	0.010 U
cis-1,3-Dichloropropene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Dibromomethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Dichlorodifluoromethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 169	SB 170	SB 171	SB 172	SB 173	SB 174	SB 175	SB 176	SB 176	SB 181	SB 182	SB 183	SB 184
Sample Name:	GM-SB SB169 13.0	GM-SB SB170 13.0	GM-SB SB171 13.0	GM-SB SB172 15.0	GM-SB SB173 15.0	GM-SB SB174 15.0	GM-SB SB175 15.0	GM-SB SB176 15.0	GM-SB SB176 15.0d	GM-SB SB181 2.0	GM-SB SB182 2.0	GM-SB SB183 2.0	GM-SB SB184 2.0
Sample Date:	11/7/2000	11/7/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/8/2000	11/9/2000	11/9/2000	11/13/2000	11/13/2000	11/13/2000	11/13/2000
Depth:	12.5-13 ft BGS	12.5-13 ft BGS	12.5-13 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	14.5-15 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS
Description: location type	East Chromium Area	East Chromium Area	East Chromium Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	West Impoundment Area	West Impoundment Area	West Impoundment Area	West Impoundment Area
	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	RFI	RFI	RFI	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	West Impoundment Area	West Impoundment Area	West Impoundment Area	West Impoundment Area
Parameters (mg/kg)													
Volatile Organic Compounds (continued)													
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	1.1 U	1.1 U	0.54 U	0.58 U	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Isobutanol	-	-	-	R	R	R	R	R	R	R	R	R	R
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	R	R	R	R	R	R	R	R	R	R
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	0.54 UJ	0.56 UJ	0.054 U	0.64 ^{ua}	0.057 U	0.58 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	R	R	R	R	R	R	R	R	R	R
Styrene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	0.11 UJ	0.11 UJ	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Toluene	-	-	-	0.11 U	0.23	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
trans-1,2-Dichloroethene	-	-	-	0.12 ^{ua}	0.22 ^{ua}	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
trans-1,3-Dichloropropene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
trans-1,4-Dichloro-2-butene	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Trichloroethene	-	-	-	13 ^{ua} ccu	13 ^{ua} ccu	0.054 U	0.058 U	7.8 ^{ua} ccu	16 ^{ua} ccu	0.010 U	0.010 U	0.010 U	0.010 U
Trichlorofluoromethane	-	-	-	0.11 U	0.11 U	0.054 U	0.058 U	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	1.1 U	1.1 U	0.54 U	0.58 U	0.57 U	1.2 U	0.10 U	0.10 U	0.10 U	0.10 U
Vinyl chloride	-	-	-	0.11 U	0.11 U	0.054 U	0.36 ^{ua}	0.057 U	0.12 U	0.010 U	0.010 U	0.010 U	0.010 U
Xylenes (total)	-	-	-	0.33 U	0.33 U	0.16 U	0.17 U	0.17 U	0.35 U	0.030 U	0.030 U	0.030 U	0.030 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 217	SB 218	SB 218	SB 218	SB 219	SB 219	SB 220	SB 220	SB 220	SB 220	SB 221	SB 221	SB 221	SB 222	SB 222	SB 222	SB 222	SB 223
Sample Name:	GM-SB217-8.0	GM-SB218-18	GM-SB218-18D	GM-SB218-23.5	GM-SB219-23.0	GM-SB219-24.0	GM-SB220-6.0	GM-SB220-10.0	GM-SB220-10.0D	GM-SB220-15.0	GM-SB221-6.0	GM-SB221-8.0	GM-SB221-14.0	GM-SB-222-3.5	GM-SB-222-7.0	GM-SB-222-10.0	GM-SB-222-23.5	GM-SB-223-2.5
Sample Date:	2/11/2004	2/10/2004	2/10/2004	2/10/2004	2/11/2004	2/11/2004	2/10/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/13/2004	2/13/2004	2/13/2004	2/16/2004	2/13/2004
Depth:	7.5-8 ft BGS	17.5-18 ft BGS	17.5-18 ft BGS (Duplicate)	23-23.5 ft BGS	22.5-23 ft BGS	23.5-24 ft BGS	5.5-6 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	14.5-15 ft BGS	5.5-6 ft BGS	7.5-8 ft BGS	13.5-14 ft BGS	3-3.5 ft BGS	6.5-7 ft BGS	9.5-10 ft BGS	23-23.5 ft BGS	2-2.5 ft BGS
Description:	SWMU 21 East Storage Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																		
Metals																		
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	-	75 J	34 J	20	41	35	5950	5550	4600	633	5800	10200	2710	779	276	84	17	74
Chromium VI (hexavalent)	-	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	308 J ^{soen}	138 J ^{soen}	108 J ^{soen}	2.0 UJ	164 J ^{soen}	14 J ^{soen}	21 J ^{soen}	2 U	8.2 ^{soen}	5.1 ^{soen}	2 U	2 U
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	27 J ^u	36 J ^u	24 ^u	29 ^u	24 ^u	1620 ^{cu}	1350 ^{cu}	1170 ^{cu}	130 ^u	767 ^{cu}	1300 ^{cu}	352 ^u	758 ^{cu}	165 ^{cu}	33 ^u	8.6	468 ^{cu}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	31 ^c	14	9.9	4.5	32 ^c
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	-	96 ^u	77 ^u	37 ^u	28 ^u	38 ^u	205 ^u	212 ^u	166 ^u	102 ^u	108 ^u	167 ^u	67 ^u	142 ^u	16	22 ^u	9 J	37 ^u
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																		
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																		
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 217	SB 218	SB 218	SB 218	SB 219	SB 219	SB 220	SB 220	SB 220	SB 220	SB 221	SB 221	SB 221	SB 222	SB 222	SB 222	SB 222	SB 223
Sample Name:	GM-SB217-8.0	GM-SB218-18	GM-SB218-18D	GM-SB218-23.5	GM-SB219-23.0	GM-SB219-24.0	GM-SB220-6.0	GM-SB220-10.0	GM-SB220-10.0D	GM-SB220-15.0	GM-SB221-6.0	GM-SB221-8.0	GM-SB221-14.0	GM-SB-222-3.5	GM-SB-222-7.0	GM-SB-222-10.0	GM-SB-222-23.5	GM-SB-223-2.5
Sample Date:	2/11/2004	2/10/2004	2/10/2004	2/11/2004	2/11/2004	2/11/2004	2/10/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/13/2004	2/13/2004	2/13/2004	2/16/2004	2/13/2004
Depth:	7.5-8 ft BGS	17.5-18 ft BGS	17.5-18 ft BGS (Duplicate)	23-23.5 ft BGS	22.5-23 ft BGS	23.5-24 ft BGS	5.5-6 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	14.5-15 ft BGS	5.5-6 ft BGS	7.5-8 ft BGS	13.5-14 ft BGS	3-3.5 ft BGS	6.5-7 ft BGS	9.5-10 ft BGS	23-23.5 ft BGS	2-2.5 ft BGS
Description: location type	SWMU 21 East Storage Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	East Chromium Area BOREHOLE	1002 Preplater BOREHOLE	1002 Preplater BOREHOLE	1002 Preplater BOREHOLE	1002 Preplater BOREHOLE	1002 Preplater BOREHOLE
	SWMUs 21 and 22	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
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Location ID:	SB 217	SB 218	SB 218	SB 218	SB 219	SB 219	SB 220	SB 220	SB 220	SB 220	SB 221	SB 221	SB 221	SB 222	SB 222	SB 222	SB 222	SB 223
Sample Name:	GM-SB217-8.0	GM-SB218-18	GM-SB218-18D	GM-SB218-23.5	GM-SB219-23.0	GM-SB219-24.0	GM-SB220-6.0	GM-SB220-10.0	GM-SB220-10.0D	GM-SB220-15.0	GM-SB221-6.0	GM-SB221-8.0	GM-SB221-14.0	GM-SB-222-3.5	GM-SB-222-7.0	GM-SB-222-10.0	GM-SB-222-23.5	GM-SB-223-2.5
Sample Date:	2/11/2004	2/10/2004	2/10/2004	2/10/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/13/2004	2/11/2004	2/13/2004	2/16/2004	2/13/2004
Depth:	7.5-8 ft BGS	17.5-18 ft BGS	17.5-18 ft BGS (Duplicate)	23-23.5 ft BGS	22.5-23 ft BGS	23.5-24 ft BGS	5.5-6 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	14.5-15 ft BGS	5.5-6 ft BGS	7.5-8 ft BGS	13.5-14 ft BGS	3-3.5 ft BGS	6.5-7 ft BGS	9.5-10 ft BGS	23-23.5 ft BGS	2-2.5 ft BGS
Description:	SWMU 21 East Storage Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.060 U	0.010 U	0.012	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.060 U	0.010 UJ	0.010 UJ	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
1,1,2-Trichloroethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
1,1-Dichloroethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.063 ^u	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
1,1-Dichloroethene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
1,2-Dichloropropane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.60 U	0.10 U	0.10 U	0.61 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 UJ	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.60 U	0.10 U	0.10 U	0.61 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 U	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.60 U	0.10 U	0.10 U	0.61 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 UJ	-	-	-	-	-
Acetone	0.60 UJ	0.10 UJ	0.10 UJ	0.61 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.56 U	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Bromoform	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
Bromomethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Carbon disulfide	0.60 U	0.10 U	0.10 U	0.61 U	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	0.56 U	0.10 U	0.10 U	0.10 UJ	-	-	-	-	-
Carbon tetrachloride	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Chlorobenzene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.20	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Chloroform	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Chloromethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
cis-1,2-Dichloroethene	0.060 U	0.010 U	0.010 U	1.0 ^{um}	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.62 ^{um}	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
cis-1,3-Dichloropropene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 217	SB 218	SB 218	SB 218	SB 219	SB 219	SB 220	SB 220	SB 220	SB 220	SB 221	SB 221	SB 221	SB 222	SB 222	SB 222	SB 222	SB 223
Sample Name:	GM-SB217-8.0	GM-SB218-18	GM-SB218-18D	GM-SB218-23.5	GM-SB219-23.0	GM-SB219-24.0	GM-SB220-6.0	GM-SB220-10.0	GM-SB220-10.0D	GM-SB220-15.0	GM-SB221-6.0	GM-SB221-8.0	GM-SB221-14.0	GM-SB-222-3.5	GM-SB-222-7.0	GM-SB-222-10.0	GM-SB-222-23.5	GM-SB-223-2.5
Sample Date:	2/11/2004	2/10/2004	2/10/2004	2/10/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/11/2004	2/13/2004	2/13/2004	2/13/2004	2/16/2004	2/13/2004
Depth:	7.5-8 ft BGS	17.5-18 ft BGS	17.5-18 ft BGS	23-23.5 ft BGS	22.5-23 ft BGS	23.5-24 ft BGS	5.5-6 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS	14.5-15 ft BGS	5.5-6 ft BGS	7.5-8 ft BGS	13.5-14 ft BGS	3-3.5 ft BGS	6.5-7 ft BGS	9.5-10 ft BGS	23-23.5 ft BGS	2-2.5 ft BGS
Description:	SWMU 21 East Storage Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SWMUs 21 and 22	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	RFI	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																		
Volatile Organic Compounds (continued)																		
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	6.1 ^{RM}	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.013	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
Toluene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
trans-1,2-Dichloroethene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.065 ^{RM}	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
trans-1,3-Dichloropropene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 U	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.060 U	0.010 U	0.010 U	0.061 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.056 U	0.010 U	0.010 U	0.010 UJ	-	-	-	-	-
Xylenes (total)	19 ^{RM}	0.030 U	0.030 U	0.18 U	0.030 U	0.030 U	0.030 U	0.030 U	0.030 U	0.17 U	0.030 U	0.030 U	0.030 U	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 223	SB 223	SB 224	SB 224	SB 224	SB 225	SB 225	SB 225	SB 225	SB 226	SB 226	SB 226	SB 226	SB 227	SB 227	SB 227	SB 228	SB 228	SB 228	SB 229
Sample Name:	GM-SB-223-10.0	GM-SB-223-16.2	GM-SB-224-2.5	GM-SB-224-10.0	GM-SB-224-19.0	GM-SB-225-3.5	GM-SB-225-10.0	GM-SB-225-10.0D	GM-SB-225-19.7	GM-SB-226-3.5	GM-SB-226-3.5D	GM-SB-226-10.0	GM-SB-226-21.9	GM-SB-227-2.0	GM-SB-227-12.0	GM-SB-227-16.0	GM-SB-228-3.5	GM-SB-228-10.0	GM-SB-228-23.9	GM-SB-229-2.5
Sample Date:	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004
Depth:	9.5-10 ft BGS	15.7-16.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	18.5-19 ft BGS	3-3.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	19.2-19.7 ft BGS	3-3.5 ft BGS	3-3.5 ft BGS (Duplicate)	9.5-10 ft BGS	21.4-21.9 ft BGS	1.5-2 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	3-3.5 ft BGS	9.5-10 ft BGS	23.4-23.9 ft BGS	2-2.5 ft BGS
Description:	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	400 Plater	400 Plater	400 Plater	400 Plater
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																				
Semi-Volatile Organic Compounds (contin																				
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

[illegible]

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 223	SB 223	SB 224	SB 224	SB 224	SB 225	SB 225	SB 225	SB 225	SB 226	SB 226	SB 226	SB 226	SB 227	SB 227	SB 227	SB 228	SB 228	SB 228	SB 229
Sample Name:	GM-SB-223-10.0	GM-SB-223-16.2	GM-SB-224-2.5	GM-SB-224-10.0	GM-SB-224-19.0	GM-SB-225-3.5	GM-SB-225-10.0	GM-SB-225-10.0D	GM-SB-225-19.7	GM-SB-226-3.5	GM-SB-226-3.5D	GM-SB-226-10.0	GM-SB-226-21.9	GM-SB-227-2.0	GM-SB-227-12.0	GM-SB-227-16.0	GM-SB-228-3.5	GM-SB-228-10.0	GM-SB-228-23.9	GM-SB-229-2.5
Sample Date:	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/13/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004
Depth:	9.5-10 ft BGS	15.7-16.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	18.5-19 ft BGS	3-3.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	19.2-19.7 ft BGS	3-3.5 ft BGS	3-3.5 ft BGS (Duplicate)	9.5-10 ft BGS	21.4-21.9 ft BGS	1.5-2 ft BGS	11.5-12 ft BGS	15.5-16 ft BGS	3-3.5 ft BGS	9.5-10 ft BGS	23.4-23.9 ft BGS	2-2.5 ft BGS
Description:	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	1002 Preplater	400 Plater	400 Plater	400 Plater	400 Plater
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)																				
Volatile Organic Compounds (continued)																				
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 229	SB 229	SB 230	SB 230	SB 230	SB 230	SB 231	SB 231	SB 231	SB 231	SB 231	SB 232	SB 232	SB 232
Sample Name:	GM-SB-229-10.0	GM-SB-229-22.5	GM-SB-230-2.5	GM-SB-230-10.0	GM-SB-230-10.0D	GM-SB-230-24.0	GM-SB-231-2.5	GM-SB-231-10.0	GM-SB-231-19.8	GM-SB-231-19.8D	GM-SB-232-2.5	GM-SB-232-10.0	GM-SB-232-27.5	
Sample Date:	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/17/2004	2/17/2004	2/17/2004	
Depth:	9.5-10 ft BGS	22-22.5 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	23.5-24 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	19.3-19.8 ft BGS	19.3-19.8 ft BGS (Duplicate)	2-2.5 ft BGS	9.5-10 ft BGS	27-27.5 ft BGS	
Description:	400 Plater	400 Plater	Chromium Recovery	Chromium Recovery	Chromium Recovery	Chromium Recovery	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	
Parameters (mg/kg)														
Metals														
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chromium	437	7	2110	700 J	368 J	5.4	15	22	8	8.7	72	28	5.2	
Chromium VI (hexavalent)	42 J ^{mean}	2 U	8.3 J ^{mean}	313 J ^{mean}	529 J ^{mean}	2 U	2 U	3.4 ^{min}	2 U	2 U	2 U	2 U	2 U	
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	
Copper	70 ^{cu}	4.5	489 ^{cu}	98 J ^{cu}	23 J ^u	5.9	34 ^u	19	178 J ^{cu}	349 J ^{cu}	5800 ^{mean}	182 ^{cu}	122 ^{cu}	
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lead	8.4	3.9	64 ^c	13 J	8 J	3.7	14	20 ^c	5.7	6	12 J	12 J	4.3 J	
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nickel	21 ^u	6.5 J	115 ^u	140 J ^u	54 J ^u	7.6 J	31 ^u	66 ^u	146 ^u	155 ^u	2040 ^{min}	80 ^u	18	
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	
PCBs														
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Semi-Volatile Organic Compounds														
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 229	SB 229	SB 230	SB 230	SB 230	SB 230	SB 231	SB 231	SB 231	SB 231	SB 231	SB 232	SB 232	SB 232
Sample Name:	GM-SB-229-10.0	GM-SB-229-22.5	GM-SB-230-2.5	GM-SB-230-10.0	GM-SB-230-10.0D	GM-SB-230-24.0	GM-SB-231-2.5	GM-SB-231-10.0	GM-SB-231-19.8	GM-SB-231-19.8D	GM-SB-232-2.5	GM-SB-232-10.0	GM-SB-232-27.5	
Sample Date:	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/17/2004	2/17/2004	2/17/2004	
Depth:	9.5-10 ft BGS	22-22.5 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	23.5-24 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	19.3-19.8 ft BGS	19.3-19.8 ft BGS (Duplicate)	2-2.5 ft BGS	9.5-10 ft BGS	27-27.5 ft BGS	
Description:	400 Plater	400 Plater	Chromium Recovery	Chromium Recovery	Chromium Recovery	Chromium Recovery	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 229	SB 229	SB 230	SB 230	SB 230	SB 230	SB 231	SB 231	SB 231	SB 231	SB 231	SB 232	SB 232	SB 232
Sample Name:	GM-SB-229-10.0	GM-SB-229-22.5	GM-SB-230-2.5	GM-SB-230-10.0	GM-SB-230-10.0D	GM-SB-230-24.0	GM-SB-231-2.5	GM-SB-231-10.0	GM-SB-231-19.8	GM-SB-231-19.8D	GM-SB-232-2.5	GM-SB-232-10.0	GM-SB-232-27.5	
Sample Date:	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/17/2004	2/17/2004	2/17/2004	
Depth:	9.5-10 ft BGS	22-22.5 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	23.5-24 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	19.3-19.8 ft BGS	19.3-19.8 ft BGS (Duplicate)	2-2.5 ft BGS	9.5-10 ft BGS	27-27.5 ft BGS	
Description: location type	400 Plater BOREHOLE PLATING	400 Plater BOREHOLE PLATING	Chromium Recovery BOREHOLE PLATING	Chromium Recovery BOREHOLE PLATING	Chromium Recovery BOREHOLE PLATING	Chromium Recovery BOREHOLE PLATING	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	309/352 Platers, Acid/Caustic Strip BOREHOLE PLATING, SWMUs 02, 03, and 07	
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 229	SB 229	SB 230	SB 230	SB 230	SB 230	SB 231	SB 231	SB 231	SB 231	SB 231	SB 232	SB 232	SB 232
Sample Name:	GM-SB-229-10.0	GM-SB-229-22.5	GM-SB-230-2.5	GM-SB-230-10.0	GM-SB-230-10.0D	GM-SB-230-24.0	GM-SB-231-2.5	GM-SB-231-10.0	GM-SB-231-19.8	GM-SB-231-19.8D	GM-SB-232-2.5	GM-SB-232-10.0	GM-SB-232-27.5	
Sample Date:	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/16/2004	2/17/2004	2/17/2004	2/17/2004	
Depth:	9.5-10 ft BGS	22-22.5 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	9.5-10 ft BGS (Duplicate)	23.5-24 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	19.3-19.8 ft BGS	19.3-19.8 ft BGS (Duplicate)	2-2.5 ft BGS	9.5-10 ft BGS	27-27.5 ft BGS	
Description:	400 Plater	400 Plater	Chromium Recovery	Chromium Recovery	Chromium Recovery	Chromium Recovery	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 233	SB 233	SB 234	SB 234	SB 234	SB 235	SB 235	SB 235	SB 236	SB 236
Sample Name:	GM-SB-233-2.5	GM-SB-233-10.0	GM-SB-234-2.5	GM-SB-234-10.0	GM-SB-234-23.1	GM-SB-235-2.0	GM-SB-235-9.0	GM-SB-235-23.9	GM-SB-236-2.0	GM-SB-236-2.0D
Sample Date:	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004
Depth:	2-2.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	22.6-23.1 ft BGS	1.5-2 ft BGS	8.5-9 ft BGS	23.4-23.9 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07
Parameters (mg/kg)										
Metals										
Aluminum	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-
Chromium	421	8.5	180	41	5.1	5.6	97	30	17	15
Chromium VI (hexavalent)	2 U	2 U	2.9 ^{un}	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Cobalt	-	-	-	-	-	-	-	-	-	-
Copper	593 ^{cu}	16	20500 ^{ccu}	750 ^{cu}	9.2	6.7	3660 ^{ccu}	109 ^{cu}	17	18
Iron	-	-	-	-	-	-	-	-	-	-
Lead	33 J ^c	7 J	12 J	14 J	4.3 J	3.9 J	22 J ^c	3.8 J	12 J	12 J
Manganese	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-
Nickel	93 ^u	204 ^u	2870 ^{ccu}	188 ^u	6.9 J	8.2 J	465 ^{un}	17	18	18
Selenium	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 233	SB 233	SB 234	SB 234	SB 234	SB 235	SB 235	SB 235	SB 236	SB 236
Sample Name:	GM-SB-233-2.5	GM-SB-233-10.0	GM-SB-234-2.5	GM-SB-234-10.0	GM-SB-234-23.1	GM-SB-235-2.0	GM-SB-235-9.0	GM-SB-235-23.9	GM-SB-236-2.0	GM-SB-236-2.0D
Sample Date:	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004
Depth:	2-2.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	22.6-23.1 ft BGS	1.5-2 ft BGS	8.5-9 ft BGS	23.4-23.9 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07
Parameters (mg/kg)										
Semi-Volatile Organic Compounds (contin										
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-

Location ID:	SB 233	SB 233	SB 234	SB 234	SB 234	SB 235	SB 235	SB 235	SB 236	SB 236
Sample Name:	GM-SB-233-2.5	GM-SB-233-10.0	GM-SB-234-2.5	GM-SB-234-10.0	GM-SB-234-23.1	GM-SB-235-2.0	GM-SB-235-9.0	GM-SB-235-23.9	GM-SB-236-2.0	GM-SB-236-2.0D
Sample Date:	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004
Depth:	2-2.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	22.6-23.1 ft BGS	1.5-2 ft BGS	8.5-9 ft BGS	23.4-23.9 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07
Parameters (mg/kg)										
Semi-Volatile Organic Compounds (contin										
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-

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REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 233	SB 233	SB 234	SB 234	SB 234	SB 235	SB 235	SB 235	SB 236	SB 236
Sample Name:	GM-SB-233-2.5	GM-SB-233-10.0	GM-SB-234-2.5	GM-SB-234-10.0	GM-SB-234-23.1	GM-SB-235-2.0	GM-SB-235-9.0	GM-SB-235-23.9	GM-SB-236-2.0	GM-SB-236-2.0D
Sample Date:	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004	2/17/2004
Depth:	2-2.5 ft BGS	9.5-10 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	22.6-23.1 ft BGS	1.5-2 ft BGS	8.5-9 ft BGS	23.4-23.9 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07
Parameters (mg/kg)										
Volatile Organic Compounds (continued)										
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-
Propionitrile ⁵	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	-	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-
Toluene	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 236	SB 236	SB 237	SB 237	SB 237	SB 238	SB 238	SB 238	SB 239	SB 239	SB 239	SB 239	SB 240
Sample Name:	GM-SB-236-10.0	GM-SB-236-18.2	GM-SB-237-2.5	GM-SB-237-10.0	GM-SB-237-12.0	GM-SB-238-2.5	GM-SB-238-10.0	GM-SB-238-30.5	GM-SB-239-2.8	GM-SB-239-7.2	GM-SB-239-17.0	GM-SB-239-17.0D	GM-SB-240-2.5
Sample Date:	2/17/2004	2/17/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004
Depth:	9.5-10 ft BGS	17.7-18.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	30-30.5 ft BGS	2.3-2.8 ft BGS	6.7-7.2 ft BGS	16.5-17 ft BGS	16.5-17 ft BGS (Duplicate)	2-2.5 ft BGS
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	Main Building	Main Building	Main Building	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING	PLATING	PLATING	PLATING	PLATING
Parameters (mg/kg)													
Metals													
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	11	9.3	16	111	28	11	626	6.1	71	44	11	11	138
Chromium VI (hexavalent)	2 U	2 U	2 U	2 U	2 U	2 U	36 ^{mean}	2 U	2 U	2 U	2 U	2 U	14 ^{mean}
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	18	22	33 ^u	21	15	11	19	9	745 ^{ua}	42 ^u	15	15	12900 ^{mean}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	7.7 J	6.6 J	25 ^c	6	7.8	13	7.5	6.7	46 ^c	15 ^c	8.5	8.1	8.5
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	57 ^u	74 ^u	26 ^u	281 ^u	26 ^u	12	71 ^u	11 J	8260 ^{mean}	4990 ^{mean}	31 ^u	32 ^u	9620 ^{mean}
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs													
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 236	SB 236	SB 237	SB 237	SB 237	SB 238	SB 238	SB 238	SB 238	SB 239	SB 239	SB 239	SB 239	SB 240
Sample Name:	GM-SB-236-10.0	GM-SB-236-18.2	GM-SB-237-2.5	GM-SB-237-10.0	GM-SB-237-12.0	GM-SB-238-2.5	GM-SB-238-10.0	GM-SB-238-30.5	GM-SB-239-2.8	GM-SB-239-7.2	GM-SB-239-17.0	GM-SB-239-17.0D	GM-SB-240-2.5	
Sample Date:	2/17/2004	2/17/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	
Depth:	9.5-10 ft BGS	17.7-18.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	30-30.5 ft BGS	2.3-2.8 ft BGS	6.7-7.2 ft BGS	16.5-17 ft BGS	16.5-17 ft BGS (Duplicate)	2-2.5 ft BGS	
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	Main Building	Main Building	Main Building	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING	PLATING	PLATING	PLATING	
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(g,h,i)perylene ^d	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 236	SB 236	SB 237	SB 237	SB 237	SB 238	SB 238	SB 238	SB 238	SB 239	SB 239	SB 239	SB 239	SB 240
Sample Name:	GM-SB-236-10.0	GM-SB-236-18.2	GM-SB-237-2.5	GM-SB-237-10.0	GM-SB-237-12.0	GM-SB-238-2.5	GM-SB-238-10.0	GM-SB-238-30.5	GM-SB-239-2.8	GM-SB-239-7.2	GM-SB-239-17.0	GM-SB-239-17.0D	GM-SB-240-2.5	
Sample Date:	2/17/2004	2/17/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	
Depth:	9.5-10 ft BGS	17.7-18.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	30-30.5 ft BGS	2.3-2.8 ft BGS	6.7-7.2 ft BGS	16.5-17 ft BGS	16.5-17 ft BGS (Duplicate)	2-2.5 ft BGS	
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	Main Building	Main Building	Main Building	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING	PLATING	PLATING	PLATING	
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 236	SB 236	SB 237	SB 237	SB 237	SB 238	SB 238	SB 238	SB 238	SB 239	SB 239	SB 239	SB 239	SB 240
Sample Name:	GM-SB-236-10.0	GM-SB-236-18.2	GM-SB-237-2.5	GM-SB-237-10.0	GM-SB-237-12.0	GM-SB-238-2.5	GM-SB-238-10.0	GM-SB-238-30.5	GM-SB-239-2.8	GM-SB-239-7.2	GM-SB-239-17.0	GM-SB-239-17.0D	GM-SB-240-2.5	
Sample Date:	2/17/2004	2/17/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	
Depth:	9.5-10 ft BGS	17.7-18.2 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	11.5-12 ft BGS	2-2.5 ft BGS	9.5-10 ft BGS	30-30.5 ft BGS	2.3-2.8 ft BGS	6.7-7.2 ft BGS	16.5-17 ft BGS	16.5-17 ft BGS (Duplicate)	2-2.5 ft BGS	
Description:	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	309/352 Platers, Acid/Caustic Strip	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	
	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	Main Building	Main Building	Main Building	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING, SWMUs 02, 03, and 07	PLATING	PLATING	PLATING	PLATING	PLATING	
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 241	SB 242	SB 242	SB 242	SB 243	SB 244	SB 244	SB 245	SB 246	SB 247	SB 247	SB 247	SB 247	SB 248
Sample Name:	GM-SB-241-3.0	GM-SB-242-4.0	GM-SB-242-10.0	GM-SB-242-29.6	GM-SB-243-11.4	GM-SB-244-8.0	GM-SB-244-8.0D	GM-SB-245-9.8	GM-SB-246-7.0	GM-SB-247-2.0	GM-SB-247-10.0	GM-SB-247-11.0	GM-SB-247-16.9	GM-SB-248-2.0
Sample Date:	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004
Depth:	2.5-3 ft BGS	3.5-4 ft BGS	9.5-10 ft BGS	29.1-29.6 ft BGS	10.9-11.4 ft BGS	7.5-8 ft BGS	7.5-8 ft BGS (Duplicate)	9.3-9.8 ft BGS	6.5-7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	10.5-11 ft BGS	16.4-16.9 ft BGS	1.5-2 ft BGS
Description:	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING	PLATING	PLATING	PLATING	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)														
Metals														
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	10	56	8.9	5.4	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	2 U	2 U	2 U	2 U	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	16	165 ^{CU}	30 ^U	18	-	-	-	-	-	-	-	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	5.5	26 ^S	6.8	3.7	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	261 ^U	197 ^U	26 ^U	16	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs														
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds														
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Chlorophenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Methylphenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
2-Nitrophenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ	2.0 UJ
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 241	SB 242	SB 242	SB 242	SB 243	SB 244	SB 244	SB 245	SB 246	SB 247	SB 247	SB 247	SB 247	SB 248
Sample Name:	GM-SB-241-3.0	GM-SB-242-4.0	GM-SB-242-10.0	GM-SB-242-29.6	GM-SB-243-11.4	GM-SB-244-8.0	GM-SB-244-8.0D	GM-SB-245-9.8	GM-SB-246-7.0	GM-SB-247-2.0	GM-SB-247-10.0	GM-SB-247-11.0	GM-SB-247-16.9	GM-SB-248-2.0
Sample Date:	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004
Depth:	2.5-3 ft BGS	3.5-4 ft BGS	9.5-10 ft BGS	29.1-29.6 ft BGS	10.9-11.4 ft BGS	7.5-8 ft BGS	7.5-8 ft BGS (Duplicate)	9.3-9.8 ft BGS	6.5-7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	10.5-11 ft BGS	16.4-16.9 ft BGS	1.5-2 ft BGS
Description: location type	Nickel Recovery BOREHOLE PLATING	Nickel Recovery BOREHOLE PLATING	Nickel Recovery BOREHOLE PLATING	Nickel Recovery BOREHOLE PLATING	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	SWMU 21 East Storage Area BOREHOLE SWMUs 21 and 22	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Chloroaniline	-	-	-	-	-	-	-	-	-	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
4-Nitroaniline	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
4-Nitrophenol	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Acenaphthylene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Chrysene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Dibenzofuran	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Diethyl phthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Fluorene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachloroethane	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isophorone	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Nitrobenzene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 241	SB 242	SB 242	SB 242	SB 243	SB 244	SB 244	SB 245	SB 246	SB 247	SB 247	SB 247	SB 247	SB 248
Sample Name:	GM-SB-241-3.0	GM-SB-242-4.0	GM-SB-242-10.0	GM-SB-242-29.6	GM-SB-243-11.4	GM-SB-244-8.0	GM-SB-244-8.0D	GM-SB-245-9.8	GM-SB-246-7.0	GM-SB-247-2.0	GM-SB-247-10.0	GM-SB-247-11.0	GM-SB-247-16.9	GM-SB-248-2.0
Sample Date:	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004
Depth:	2.5-3 ft BGS	3.5-4 ft BGS	9.5-10 ft BGS	29.1-29.6 ft BGS	10.9-11.4 ft BGS	7.5-8 ft BGS	7.5-8 ft BGS (Duplicate)	9.3-9.8 ft BGS	6.5-7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	10.5-11 ft BGS	16.4-16.9 ft BGS	1.5-2 ft BGS
Description:	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING	PLATING	PLATING	PLATING	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)														
Semi-Volatile Organic Compounds (contin														
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ	1.7 UJ
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Phenol	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	6.1 J ^{con}	2.3 J ^{con}	1.4 J ^c	0.056 UJ
1,1,2,2-Tetrachloroethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.061 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.056 UJ	0.11 UJ	0.056 UJ
1,1,2-Trichloroethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
1,1-Dichloroethane	-	-	-	-	0.42 J ^{con}	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.41 J ^{con}	0.56 J ^{con}	0.36 J ^{con}	0.14 J ^c
1,1-Dichloroethene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.085 J ^{con}	0.11 UJ	0.066 J ^{con}
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
1,2-Dichloropropane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	0.58 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.53 UJ	1.2 UJ	0.56 UJ	1.1 UJ	0.56 UJ
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	0.58 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.53 UJ	1.2 UJ	0.56 UJ	1.1 UJ	0.56 UJ
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	0.60 J ^c	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.53 UJ	1.2 UJ	0.56 UJ	1.1 UJ	0.56 UJ
Acetone	-	-	-	-	0.58 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.19 J	0.53 UJ	1.2 UJ	0.56 UJ	1.1 UJ	0.56 UJ
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Bromoform	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Bromomethane	-	-	-	-	0.081 J ^{con}	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.056 J ^{con}	0.12 UJ	0.056 UJ	0.11 UJ	0.063 J ^{con}
Carbon disulfide	-	-	-	-	0.29 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.26 UJ	0.58 UJ	0.28 UJ	0.55 UJ	0.28 UJ
Carbon tetrachloride	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Chlorobenzene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Chloroform	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Chloromethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
cis-1,2-Dichloroethene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 J ^{con}	3.1 J ^{con}	1.7 J ^{con}	4.3 J ^{con}	0.32 J ^{con}
cis-1,3-Dichloropropene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 241	SB 242	SB 242	SB 242	SB 243	SB 244	SB 244	SB 245	SB 246	SB 247	SB 247	SB 247	SB 247	SB 248
Sample Name:	GM-SB-241-3.0	GM-SB-242-4.0	GM-SB-242-10.0	GM-SB-242-29.6	GM-SB-243-11.4	GM-SB-244-8.0	GM-SB-244-8.0D	GM-SB-245-9.8	GM-SB-246-7.0	GM-SB-247-2.0	GM-SB-247-10.0	GM-SB-247-11.0	GM-SB-247-16.9	GM-SB-248-2.0
Sample Date:	2/18/2004	2/18/2004	2/18/2004	2/18/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004	2/19/2004
Depth:	2.5-3 ft BGS	3.5-4 ft BGS	9.5-10 ft BGS	29.1-29.6 ft BGS	10.9-11.4 ft BGS	7.5-8 ft BGS	7.5-8 ft BGS (Duplicate)	9.3-9.8 ft BGS	6.5-7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	10.5-11 ft BGS	16.4-16.9 ft BGS	1.5-2 ft BGS
Description:	Nickel Recovery	Nickel Recovery	Nickel Recovery	Nickel Recovery	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	SWMU 21 East Storage Area	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	PLATING	PLATING	PLATING	PLATING	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SWMUs 21 and 22	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)														
Volatile Organic Compounds (continued)														
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Toluene	-	-	-	-	0.058 UJ	0.011 J	0.010 UJ	0.010 J	0.013 J	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
trans-1,2-Dichloroethene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.086 J ^{RU}	0.11 UJ	0.077 J ^{RU}
trans-1,3-Dichloropropene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.62 J ^{RU}	14 J ^{RU} exceed	1.1 J ^{RU} exceed	14 J ^{RU} exceed	9.2 J ^{RU} exceed
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	-	-	-	-	0.058 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.053 UJ	0.12 UJ	0.056 UJ	0.11 UJ	0.056 UJ
Xylenes (total)	-	-	-	-	0.17 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.16 UJ	0.35 UJ	0.17 UJ	0.33 UJ	0.17 UJ

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" or "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 248	SB 248	SB 248	SB 249	SB 249	SB 249	SB 249	SB 250	SB 250	SB 250	SB 250	SB 274
Sample Name:	GM-SB-248-10.0	GM-SB-248-11.0	GM-SB-248-15.0	GM-SB-249-2.0	GM-SB-249-2.0D	GM-SB-249-10.0	GM-SB-249-17.7	GM-SB-250-2.0	GM-SB-250-10.0	GM-SB-250-14.2	GM-SB-250-14.2D	SO-121604- ML-003
Sample Date:	2/19/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	12/16/2004
Depth:	9.5-10 ft BGS	10.5-11 ft BGS	14.5-15 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	17.2-17.7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	13.7-14.2 ft BGS	14.2-14.2 ft BGS (Duplicate)	0-2 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01
Parameters (mg/kg)												
Metals												
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	-	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-
PCBs												
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,2-Dichlorobenzene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2,4,6-Trichlorophenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dichlorophenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dimethylphenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,4-Dinitrophenol	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2,4-Dinitrotoluene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Chlorophenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Methylnaphthalene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Methylphenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
2-Nitrophenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 UJ	2.0 U	2.0 U	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 248	SB 248	SB 248	SB 249	SB 249	SB 249	SB 249	SB 250	SB 250	SB 250	SB 250	SB 274
Sample Name:	GM-SB-248-10.0	GM-SB-248-11.0	GM-SB-248-15.0	GM-SB-249-2.0	GM-SB-249-2.0D	GM-SB-249-10.0	GM-SB-249-17.7	GM-SB-250-2.0	GM-SB-250-10.0	GM-SB-250-14.2	GM-SB-250-14.2D	SO-121604- ML-003
Sample Date:	2/19/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	12/16/2004
Depth:	9.5-10 ft BGS	10.5-11 ft BGS	14.5-15 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	17.2-17.7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	13.7-14.2 ft BGS	14.2-14.2 ft BGS (Duplicate)	0-2 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
4,6-Dinitro-2-methylphenol	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Chloro-3-methylphenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Chloroaniline	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	1.3 UJ	-
4-Chlorophenyl phenyl ether	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
4-Nitroaniline	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Nitrophenol	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Acenaphthylene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 UJ	0.33 U	0.33 UJ	0.33 U	0.33 U	-
Benzo(a)pyrene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzo(b)fluoranthene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzo(g,h,i)perylene ⁴	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzo(k)fluoranthene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
bis(2-Chloroethyl)ether	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
bis(2-Ethylhexyl)phthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Butyl benzylphthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Chrysene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dibenz(a,h)anthracene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dibenzofuran	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Diethyl phthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dimethyl phthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Di-n-butylphthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Di-n-octyl phthalate	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Fluorene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachlorobenzene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachlorobutadiene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachlorocyclopentadiene	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ	-
Hexachloroethane	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Isophorone	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Nitrobenzene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosodiphenylamine	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 248	SB 248	SB 248	SB 249	SB 249	SB 249	SB 249	SB 250	SB 250	SB 250	SB 250	SB 274
Sample Name:	GM-SB-248-10.0	GM-SB-248-11.0	GM-SB-248-15.0	GM-SB-249-2.0	GM-SB-249-2.0D	GM-SB-249-10.0	GM-SB-249-17.7	GM-SB-250-2.0	GM-SB-250-10.0	GM-SB-250-14.2	GM-SB-250-14.2D	SO-121604- ML-003
Sample Date:	2/19/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	12/16/2004
Depth:	9.5-10 ft BGS	10.5-11 ft BGS	14.5-15 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	17.2-17.7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	13.7-14.2 ft BGS	14.2-14.2 ft BGS (Duplicate)	0-2 ft BGS
Description:	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	South Court and Related Areas	BOREHOLE
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)												
Semi-Volatile Organic Compounds (contin												
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	1.7 UJ	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ^d	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Phenol	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	0.33 UJ	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	1.1 J ^c	3.5 ^{con}	0.30 ^c	0.010 U	0.010 U	0.062 U	0.32 ^c	0.010 U	0.010 U	0.060 U	0.060 U	0.31 ^c
1,1,2,2-Tetrachloroethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
1,1,2-Trichloroethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
1,1-Dichloroethane	0.36 J ^{con}	1.2 ^{con}	0.070 ^d	0.010 U	0.010 U	0.073 ^c	0.055 U	0.010 U	0.11 ^c	1.1 ^{con}	1.2 ^{con}	0.27 U
1,1-Dichloroethene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 UJ	0.060 U	0.060 U	0.27 U
1,2-Dichloropropane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.64 UJ	12 U	0.55 U	0.10 U	0.10 U	0.62 U	0.55 U	0.10 U	0.10 UJ	0.60 U	0.60 U	2.7 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.64 UJ	12 U	0.55 U	0.10 U	0.10 U	0.62 U	0.55 U	0.10 U	0.10 U	0.60 U	0.60 U	2.7 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.64 UJ	12 U	0.55 U	0.10 U	0.10 U	0.62 U	0.55 U	0.10 U	0.10 U	0.60 U	0.60 U	2.7 U
Acetone	0.64 UJ	12 U	0.55 U	0.10 U	0.10 U	0.62 U	0.55 U	0.10 U	0.10 UJ	0.60 U	0.60 U	4.1 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Bromoform	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Bromomethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Carbon disulfide	0.32 UJ	6.0 U	0.27 U	0.10 U	0.10 U	0.31 U	0.27 UJ	0.10 U	0.10 U	0.30 UJ	0.30 UJ	1.4 U
Carbon tetrachloride	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	1.1 ^{con}	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Chlorobenzene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Chloroform	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Chloromethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
cis-1,2-Dichloroethene	7.8 J ^{con}	27 ^{con}	1.3 ^{con}	0.010 U	0.011 ⁿ	0.28 ^{con}	0.27 ⁿ	0.010 U	0.14 ^{con}	7.1 ^{con}	8.3 ^{con}	0.84 ^{con}
cis-1,3-Dichloropropene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 248	SB 248	SB 248	SB 249	SB 249	SB 249	SB 249	SB 250	SB 250	SB 250	SB 250	SB 274
Sample Name:	GM-SB-248-10.0	GM-SB-248-11.0	GM-SB-248-15.0	GM-SB-249-2.0	GM-SB-249-2.0D	GM-SB-249-10.0	GM-SB-249-17.7	GM-SB-250-2.0	GM-SB-250-10.0	GM-SB-250-14.2	GM-SB-250-14.2D	SO-121604- ML-003
Sample Date:	2/19/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	2/20/2004	12/16/2004
Depth:	9.5-10 ft BGS	10.5-11 ft BGS	14.5-15 ft BGS	1.5-2 ft BGS	1.5-2 ft BGS (Duplicate)	9.5-10 ft BGS	17.2-17.7 ft BGS	1.5-2 ft BGS	9.5-10 ft BGS	13.7-14.2 ft BGS	14.2-14.2 ft BGS (Duplicate)	0-2 ft BGS
Description: location type	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	South Court and Related Areas BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01
Parameters (mg/kg)												
Volatile Organic Compounds (continued)												
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.043 J ^a
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	1.4 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^b	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
Toluene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.012	0.062 U	0.055 U	0.021	0.010 U	0.18	0.18	0.27 U
trans-1,2-Dichloroethene	0.16 J ^a	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.18 ^a	0.21 ^a	0.27 U
trans-1,3-Dichloropropene	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.010 U	0.010 U	0.060 U	0.060 U	0.27 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	11 J ^{a,c,d,e}	25 ^{a,c,d,e}	1.7 ^{a,c,d}	0.010 U	0.010 U	0.20 ^{a,c,d}	1.2 ^{a,c,d}	0.010 U	0.010 U	0.12 ^{a,c,d}	0.12 ^{a,c,d}	27 ^{a,c,d,e}
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.064 UJ	1.2 U	0.055 U	0.010 U	0.010 U	0.062 U	0.055 U	0.011 ^a	0.070 ^{a,c,d}	0.27 J ^{a,c,d}	0.200 J ^{a,c,d}	0.27 U
Xylenes (total)	0.19 UJ	3.6 U	0.055 U	0.030 U	0.030 U	0.18 U	0.16 U	0.030 U	0.030 U	0.18 U	0.18 U	0.19 J

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 274	SB 275	SB 275	SB 275	SB 276	SB 276	SB 277	SB 277	SB 278	SB 278	SB 278	SB 279	SB 279	SB 280	SB 280	SB 281	SB 281	SB 282
Sample Name:	SO-121604- ML-004	SO-121604- ML-005	SO-121604- ML-006	SO-121604- ML-007	SO-121604- ML-009	SO-121604- ML-010	SO-121604- ML-011	SO-121604- ML-012	SO-121604- ML-013	SO-121604- ML-014	SO-121604- ML-015	SO-121604- ML-017	SO-121604- ML-018	SO-121604- ML-019	SO-121604- ML-020	SO-121604- ML-021	SO-121604- ML-022	SO-121604- ML-023
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004
Depth:	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS
				(Duplicate)							(Duplicate)							
Description:																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)																		
Metals																		
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																		
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																		
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ^b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 274	SB 275	SB 275	SB 275	SB 276	SB 276	SB 277	SB 277	SB 278	SB 278	SB 278	SB 279	SB 279	SB 280	SB 280	SB 281	SB 281	SB 282
Sample Name:	SO-121604- ML-004	SO-121604- ML-005	SO-121604- ML-006	SO-121604- ML-007	SO-121604- ML-009	SO-121604- ML-010	SO-121604- ML-011	SO-121604- ML-012	SO-121604- ML-013	SO-121604- ML-014	SO-121604- ML-015	SO-121604- ML-017	SO-121604- ML-018	SO-121604- ML-019	SO-121604- ML-020	SO-121604- ML-021	SO-121604- ML-022	SO-121604- ML-023
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004
Depth:	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS
				(Duplicate)							(Duplicate)							
Description:																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 274	SB 275	SB 275	SB 275	SB 276	SB 276	SB 277	SB 277	SB 278	SB 278	SB 278	SB 279	SB 279	SB 280	SB 280	SB 281	SB 281	SB 282
Sample Name:	SO-121604- ML-004	SO-121604- ML-005	SO-121604- ML-006	SO-121604- ML-007	SO-121604- ML-009	SO-121604- ML-010	SO-121604- ML-011	SO-121604- ML-012	SO-121604- ML-013	SO-121604- ML-014	SO-121604- ML-015	SO-121604- ML-017	SO-121604- ML-018	SO-121604- ML-019	SO-121604- ML-020	SO-121604- ML-021	SO-121604- ML-022	SO-121604- ML-023
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004
Depth:	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS
Description:																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)																		
Semi-Volatile Organic Compounds (contin																		
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	1.1 ^U	0.10 ^U	0.57 ^U	0.62 ^U	0.057 U	73 ^{con}	0.11 U	7.3 ^{con}	0.057 U	0.90 ^U	0.82 ^U	0.39 ^U	10 ^{con}	0.056 U	0.062 U	0.060 U	0.68 ^U	0.057 U
1,1,2,2-Tetrachloroethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	0.057 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
1,1,2-Trichloroethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
1,1-Dichloroethane	0.50 ^{con}	0.11 ^U	0.98 ^{con}	1.2 ^{con}	0.11 ^U	2.3 J ^{con}	0.094 J ^U	0.96 J ^{con}	0.044 J ^U	0.32 ^{con}	0.31 ^{con}	0.10 ^U	1.8 ^{con}	0.13 ^U	0.87 ^{con}	0.027 J ^U	0.32 ^{con}	0.057 U
1,1-Dichloroethene	0.24 U	0.057 U	0.22 J ^{con}	0.26 J ^{con}	0.057 U	3.5 J ^{con}	0.065 J ^{con}	1.2 U	0.057 U	0.075 J ^{con}	0.074 J ^{con}	0.056 U	0.19 J ^{con}	0.056 U	0.033 J ^U	0.060 U	0.042 J ^U	0.057 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
1,2-Dichloropropane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	2.4 U	0.57 U	2.9 U	2.9 U	0.57 U	59 U	1.1 U	12 U	0.57 U	1.1 U	1.1 U	0.56 U	2.9 U	0.56 U	0.62 U	0.60 U	0.62 U	0.57 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	2.4 U	0.57 U	2.9 U	2.9 U	0.57 U	59 U	1.1 U	12 U	0.57 U	1.1 U	1.1 U	0.56 U	2.9 U	0.56 U	0.62 U	0.60 U	0.62 U	0.57 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	2.4 U	0.57 U	2.9 U	2.9 U	0.57 U	59 U	1.1 U	12 U	0.57 U	1.1 U	1.1 U	0.56 U	2.9 U	0.56 U	0.62 U	0.60 U	0.62 U	0.57 U
Acetone	3.6 UJ	0.85 U	4.3 U	4.4 U	0.85 U	88 U	1.7 UJ	18 UJ	0.86 U	1.7 UJ	1.7 UJ	0.83 U	4.3 U	0.84 U	0.94 UJ	0.89 U	0.92 U	0.85 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Bromoform	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Bromomethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Carbon disulfide	1.2 U	0.28 U	1.4 U	1.5 U	0.28 U	29 U	0.57 U	6.2 U	0.29 U	0.56 U	0.56 U	0.28 U	1.4 U	0.28 U	0.31 U	0.30 U	0.31 U	0.28 U
Carbon tetrachloride	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Chlorobenzene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	1.2	0.060 U	0.062 U	0.057 U
Chloroform	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Chloromethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
cis-1,2-Dichloroethene	23 ^{con}	0.036 J ^{con}	38 ^{con}	40 ^{con}	0.69 ^{con}	500 ^{atcon}	9.6 ^{con}	94 ^{con}	2.2 ^{con}	9.4 ^{con}	10 ^{con}	2.5 ^{con}	42 ^{con}	0.78 ^{con}	2.3 ^{con}	0.060 U	5.2 ^{con}	0.062 ^{con}
cis-1,3-Dichloropropene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 274	SB 275	SB 275	SB 275	SB 276	SB 276	SB 277	SB 277	SB 278	SB 278	SB 278	SB 279	SB 279	SB 280	SB 280	SB 281	SB 281	SB 282
Sample Name:	SO-121604- ML-004	SO-121604- ML-005	SO-121604- ML-006	SO-121604- ML-007	SO-121604- ML-009	SO-121604- ML-010	SO-121604- ML-011	SO-121604- ML-012	SO-121604- ML-013	SO-121604- ML-014	SO-121604- ML-015	SO-121604- ML-017	SO-121604- ML-018	SO-121604- ML-019	SO-121604- ML-020	SO-121604- ML-021	SO-121604- ML-022	SO-121604- ML-023
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004
Depth:	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	4-6 ft BGS	0-2 ft BGS
				(Duplicate)							(Duplicate)							
Description:																		
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01
Parameters (mg/kg)																		
Volatile Organic Compounds (continued)																		
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.24 U	0.057 U	0.078 j ^u	0.065 j ^u	0.057 U	13 ^{cu}	0.11 U	24 ^{acuu}	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	1.4 ^{cu}	0.060 U	0.062 U	0.057 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	1.2 U	0.38 U	1.4 U	1.5 U	0.28 U	29 U	0.57 U	6.2 U	0.29 U	0.56 U	0.56 U	0.28 U	1.4 U	0.28 U	0.31 U	0.30 U	0.31 U	0.28 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.072 j ^{cuu}	0.10 j ^{cuu}	0.056 U	0.15 j ^{cuu}	0.056 U	-	0.062 U	0.062 U	0.057 U
Toluene	0.12 J	0.057 U	0.10 J	0.11 J	0.016 J	65 ^{cuu}	0.11 U	31 ^{cuu}	0.014 J	0.11 U	0.11 U	0.015 J	0.29 U	0.056 U	9.2 ^{cu}	0.060 U	0.017 J	0.057 U
trans-1,2-Dichloroethene	0.21 j ^{cu}	0.057 U	0.29 U	0.11 j ^{cuu}	0.057 U	5.9 U	0.16 ^{cu}	0.69 j ^{cuu}	0.025 J	0.11 U	0.11 U	0.034 j ^{cuu}	0.52 ^{cu}	0.056 U	0.17 ^{cuu}	0.060 U	0.076 ^{cuu}	0.057 U
trans-1,3-Dichloropropene	0.24 U	0.057 U	0.29 U	0.29 U	0.057 U	5.9 U	0.11 U	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	1.6 ^{acuu}	0.51 ^{cuu}	8.4 ^{acuuu}	10 ^{acuuu}	1.2 ^{acuu}	740 ^{acuuuign}	19 ^{acuuu}	1.2 U	1.2 ^{acuu}	9.8 ^{acuuu}	9.0 ^{acuuu}	7.4 ^{acuuu}	38 ^{acuuuign}	0.056 U	0.15 ^{cuu}	0.060 U	7.1 ^{acuuu}	0.14 ^{cuu}
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	1.0 ^{acuuu}	0.057 U	0.24 j ^{acuuu}	0.28 j ^{acuu}	0.057 U	5.9 U	0.054 j ^{cuu}	1.2 U	0.057 U	0.11 U	0.11 U	0.056 U	0.29 U	0.056 U	0.062 U	0.060 U	0.062 U	0.057 U
Xylenes (total)	0.71 U	0.17 U	0.28 j ^u	0.23 j ^u	0.014 J	50 ^{cu}	0.34 U	140 ^{cuu}	0.17 U	0.34 U	0.33 U	0.019 J	0.24 j ^u	0.17 U	4.8 ^u	0.18 U	0.18 U	0.17 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA																
Location ID:	SB 282	SB 282	SB 283	SB 283	SB 284	SB 284	SB 285	SB 285	SB1-13	SB2-13	SB3-13	SB4-13	SB3-13	SB6-13	SB6-13	SB12-13
Sample Name:	SO-121604- ML-024	SO-121604- ML-025	SO-121604- ML-026	SO-121604- ML-027	SO-121604- ML-029	SO-121604- ML-030	SO-121604- ML-031	SO-121604- ML-032	S-017302-022513-TP-001	S-017302-022513-TP-002	S-017302-022513-TP-003	S-017302-022513-TP-004	S-017302-022613-SM-005	S-017302-022613-SM-006	S-017302-022613-SM-007	S-017302-022713-SM-008
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	2/23/2013	2/23/2013	2/23/2013	2/23/2013	2/23/2013	2/26/2013	2/26/2013	2/26/2013
Depth:	6-8 ft BGS	6-8 ft BGS (Duplicate)	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	22.5-25 ft BGS	17.5-20 ft BGS	17.5-20 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS (Duplicate)	22.5-25 ft BGS
Description:																
location type	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01	BOREHOLE SOUTH_CRT AOC 01								
Parameters (mg/kg)																
Metals																
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PCBs																
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 282	SB 282	SB 283	SB 283	SB 284	SB 284	SB 285	SB 285	SB1-13	SB2-13	SB3-13	SB4-13	SB5-13	SB6-13	SB6-13	SB12-13
Sample Name:	SO-121604- ML-024	SO-121604- ML-025	SO-121604- ML-026	SO-121604- ML-027	SO-121604- ML-029	SO-121604- ML-030	SO-121604- ML-031	SO-121604- ML-032	S-017302-022513-TP-001	S-017302-022513-TP-002	S-017302-022513-TP-003	S-017302-022513-TP-004	S-017302-022613-SM-005	S-017302-022613-SM-006	S-017302-022613-SM-007	S-017302-022713-SM-008
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	2/23/2013	2/23/2013	2/23/2013	2/23/2013	2/23/2013	2/26/2013	2/26/2013	2/27/2013
Depth:	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	22.5-25 ft BGS	17.5-20 ft BGS	17.5-20 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS
		(Duplicate)													(Duplicate)	
Description:																
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE								
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01								
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB 282	SB 282	SB 283	SB 283	SB 284	SB 284	SB 285	SB 285	SB1-13	SB2-13	SB3-13	SB4-13	SB3-13	SB6-13	SB6-13	SB12-13
Sample Name:	SO-121604- ML-024	SO-121604- ML-025	SO-121604- ML-026	SO-121604- ML-027	SO-121604- ML-029	SO-121604- ML-030	SO-121604- ML-031	SO-121604- ML-032	S-017302-022513-TP-001	S-017302-022513-TP-002	S-017302-022513-TP-003	S-017302-022513-TP-004	S-017302-022613-SM-005	S-017302-022613-SM-006	S-017302-022613-SM-007	S-017302-022713-SM-008
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	2/23/2013	2/23/2013	2/23/2013	2/23/2013	2/26/2013	2/26/2013	2/26/2013	2/27/2013
Depth:	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	22.5-25 ft BGS	17.5-20 ft BGS	17.5-20 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS
Description:		(Duplicate)													(Duplicate)	
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE								
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01								
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.24 U	0.056 U	0.057 U	0.21 ^c	1.9 ^{uu}	1.0 ^c	0.24 ^c	0.28 ^c	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054	0.0047 U	0.0044 U	0.0046 U
1,1,2,2-Tetrachloroethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,1,2-Trichloroethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,1-Dichloroethane	0.74 ^{uu}	0.61 ^{uu}	0.057 U	0.019 J ^u	0.28 ^{uu}	0.35 ^{uu}	0.10 J ^u	0.12 ^u	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0043 J ^u	0.0047 U	0.0044 U	0.0046 U
1,1-Dichloroethene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.21 J ^{uuuu}	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	0.0082 U	0.011 U	0.0093 U	0.0098 U	0.011 U	0.0093 U	0.0089 U	0.0091 U
1,2-Dibromoethane	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,2-Dichloroethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,2-Dichloropropane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	2.4 U	0.56 U	0.57 U	0.55 U	0.55 U	0.57 U	3.0 U	0.61 U	0.016 U	0.021 U	0.019 U	0.02 U	0.022 U	0.019 U	0.018 U	0.018 U
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	2.4 U	0.56 U	0.57 U	0.55 U	0.55 U	0.57 U	3.0 U	0.61 U	0.016 U	0.021 U	0.019 U	0.02 U	0.022 U	0.019 U	0.018 U	0.018 U
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	2.4 U	0.56 U	0.57 U	0.55 U	0.55 U	0.57 U	3.0 U	0.61 U	0.016 U	0.021 U	0.019 U	0.02 U	0.022 U	0.019 U	0.018 U	0.018 U
Acetone	3.5 U	0.84 U	0.85 U	0.82 U	0.82 U	0.85 U	4.5 U	0.91 U	0.016 U	0.021 U	0.019 U	0.013 J	0.022 U	0.0073 J	0.018 U	0.018 U
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Bromoform	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Bromomethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Carbon disulfide	1.2 U	0.28 U	0.28 U	0.27 U	0.27 U	0.28 U	1.5 U	0.30 U	0.0041 U	0.0053 U	0.0046 U	0.0038 J	0.0054 U	0.00044 J	0.0044 U	0.0046 U
Carbon tetrachloride	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Chlorobenzene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Chloroform	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Chloromethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
cis-1,2-Dichloroethene	7.8 ^{uu}	2.6 ^{uu}	0.094 ^{uu}	0.29 ^{uu}	4.2 ^{uu}	2.7 ^{uu}	2.6 ^{uu}	3.0 ^{uu}	0.0041 U	0.0053 U	0.0046 U	0.00096 J	0.019 ^u	0.0047 U	0.0044 U	0.0046 U
cis-1,3-Dichloropropene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Cyclohexane	-	-	-	-	-	-	-	-	0.0082 U	0.011 U	0.0093 U	0.0098 U	0.011 U	0.0089 U	0.0089 U	0.0091 U
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	SB 282	SB 282	SB 283	SB 283	SB 284	SB 284	SB 285	SB 285	SB1-13	SB2-13	SB3-13	SB4-13	SB3-13	SB6-13	SB6-13	SB12-13
Sample Name:	SO-121604- ML-024	SO-121604- ML-025	SO-121604- ML-026	SO-121604- ML-027	SO-121604- ML-029	SO-121604- ML-030	SO-121604- ML-031	SO-121604- ML-032	S-017302-022513-TP-001	S-017302-022513-TP-002	S-017302-022513-TP-003	S-017302-022513-TP-004	S-017302-022613-SM-005	S-017302-022613-SM-006	S-017302-022613-SM-007	S-017302-022713-SM-008
Sample Date:	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	12/16/2004	2/25/2013	2/25/2013	2/25/2013	2/25/2013	2/26/2013	2/26/2013	2/26/2013	2/27/2013
Depth:	6-8 ft BGS	6-8 ft BGS	0-2 ft BGS	6-8 ft BGS	0-2 ft BGS	8-10 ft BGS	0-2 ft BGS	6-8 ft BGS	22.5-25 ft BGS	17.5-20 ft BGS	17.5-20 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS
		(Duplicate)													(Duplicate)	
Description:																
location type	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE								
	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01	SOUTH_CRT AOC 01								
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.90 ^{cu}	0.58 ^u	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-	-	-	0.0082 U	0.011 U	0.0093 U	0.0098 U	0.011 U	0.0093 U	0.0089 U	0.0091 U
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-	-	-	-	0.0082 U	0.011 U	0.0093 U	0.0098 U	0.011 U	0.0093 U	0.0089 U	0.0091 U
Methyl tert butyl ether	-	-	-	-	-	-	-	-	0.016 U	0.021 U	0.019 U	0.02 U	0.022 U	0.019 U	0.018 U	0.018 U
Methylene chloride	1.2 U	0.28 U	0.28 U	0.27 U	0.27 U	0.28 U	1.5 U	0.30 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.24 U	0.056 U	0.057 U	0.055 ^{con}	0.019 J ^{tu}	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Toluene	0.48	0.17	0.057 U	0.055 U	0.057 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.00036 J	0.0046 U	0.0003 J	0.0054 U	0.0047 U	0.0044 U	0.0046 U
trans-1,2-Dichloroethene	0.24 U	0.020 J	0.057 U	0.055 U	0.076 ^{cu}	0.044 J ^{tu}	0.098 J ^{cu}	0.050 J ^{cu}	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0037 J	0.0047 U	0.0044 U	0.0046 U
trans-1,3-Dichloropropene	0.24 U	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	19 J ^{accuen}	4.7 J ^{accun}	2.4 ^{accun}	7.4 ^{accuen}	7.5 ^{accuen}	0.42 ^{con}	33 ^{accuen}	7.4 ^{accuen}	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Trichlorofluoromethane	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	0.17 J ^{accun}	0.056 U	0.057 U	0.055 U	0.055 U	0.057 U	0.30 U	0.061 U	0.0041 U	0.0053 U	0.0046 U	0.0049 U	0.0054 U	0.0047 U	0.0044 U	0.0046 U
Xylenes (total)	4.5 ^u	3.1 ^u	0.17 U	0.16 U	0.16 U	0.17 U	0.90 U	0.18 U	0.0082 U	0.011 U	0.0093 U	0.0098 U	0.011 U	0.0093 U	0.0089 U	0.0091 U

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB13-13	SB14-13	SB15-13	SB16-13	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6	Tank 7	Tank 7	Tank 8	TW1-11	TW2-11	TW3-11
Sample Name:	S-017302-022713-SM-009	S-017302-022713-SM-010	S-017302-022713-SM-011	S-017302-022713-SM-012	GM-SL- Tank 1- 1.2	GM-SL-Tank 2- 1.7	GM-SL-Tank 3- 1.3	GM-SL-Tank 4- 0.9	GM-SL- Tank 5- 1.3	GM-SL-Tank 6- 0.8	GM-SL-Tank 7- 1.8	GM-SL-Tank 7- 1.8 Dup	GM-SL- Tank 8- 1.3	S-17302-111611-DN-06	S-17302-111611-DN-05	S-17302-111611-DN-04
Sample Date:	2/27/2013	2/27/2013	2/27/2013	2/27/2013	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	11/16/2011	11/16/2011	11/16/2011
Depth:	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	1.2- ft BGS	1.7- ft BGS	1.3- ft BGS	0.9- ft BGS	1.3- ft BGS	0.8- ft BGS	1.8- ft BGS	1.8- ft BGS (Duplicate)	1.3- ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS
Description:					East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area			
location type					BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			
					WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo			
Parameters (mg/kg)																
Metals																
Aluminum	-	-	-	-	-	-	-	-	-	-	-	-	-	4500	6400	6500
Antimony	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0 U	1.0 U	0.87 J ^{cu}
Arsenic	-	-	-	-	-	-	-	-	-	-	-	-	-	8.7 ^{decuuu}	5.2 ^{decu}	2.6 ^{decu}
Barium	-	-	-	-	-	-	-	-	-	-	-	-	-	63	48	41
Beryllium	-	-	-	-	-	-	-	-	-	-	-	-	-	0.13 J	0.24 J	0.15 J
Cadmium	-	-	-	-	-	-	-	-	-	-	-	-	-	0.28	0.28	0.23
Chromium	-	-	-	-	21 J	23 J	19 J	17 J	18 J	24 J	22 J	22 J	19 J	34	33	73
Chromium VI (hexavalent)	-	-	-	-	16 UJ	11 UJ	13 UJ	9.5 UJ	11 UJ	2.5 UJ	2.0 UJ	2.1 UJ	9.2 UJ	1.2 ^{uuu}	3.4 ^{uuu}	0.92 U
Cobalt	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6 J ^{uuu}	4.2 J ^u	5.7 ^{uu}
Copper	-	-	-	-	16 J	19 J	15 J	18 J	15 J	17 J	17 J	17 J	18 J	670 ^{uu}	1000 ^{uuu}	50 ^{uu}
Iron	-	-	-	-	-	-	-	-	-	-	-	-	-	14000 ^{uuu}	9900 ^{uuu}	7500 ^{uuu}
Lead	-	-	-	-	-	-	-	-	-	-	-	-	-	14	13	26 ^e
Manganese	-	-	-	-	-	-	-	-	-	-	-	-	-	460 ^{uuu}	410 ^u	150 ^u
Mercury	-	-	-	-	-	-	-	-	-	-	-	-	-	0.054 J ^u	0.039 J ^u	0.058 J ^u
Nickel	-	-	-	-	16	18	43 ^u	13	18	24 ^u	15	16	17	370 ^u	810 ^{uu}	130 ^u
Selenium	-	-	-	-	-	-	-	-	-	-	-	-	-	0.51 U	0.50 U	0.53 U
Silver	-	-	-	-	-	-	-	-	-	-	-	-	-	0.51 U	0.50 U	0.53 U
Thallium	-	-	-	-	-	-	-	-	-	-	-	-	-	1.4 ^{decuu}	1.4 ^{decu}	1.1 U
Vanadium	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17	16
Zinc	-	-	-	-	-	-	-	-	-	-	-	-	-	170	160	46
PCBs																
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB13-13	SB14-13	SB15-13	SB16-13	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6	Tank 7	Tank 7	Tank 8	TW1-11	TW2-11	TW3-11
Sample Name:	S-017302-022713-SM-009	S-017302-022713-SM-010	S-017302-022713-SM-011	S-017302-022713-SM-012	GM-SL- Tank 1- 1.2	GM-SL-Tank 2- 1.7	GM-SL-Tank 3- 1.3	GM-SL-Tank 4- 0.9	GM-SL- Tank 5- 1.3	GM-SL-Tank 6- 0.8	GM-SL-Tank 7- 1.8	GM-SL-Tank 7- 1.8 Dup	GM-SL- Tank 8- 1.3	S-17302-111611-DN-06	S-17302-111611-DN-05	S-17302-111611-DN-04
Sample Date:	2/27/2013	2/27/2013	2/27/2013	2/27/2013	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	11/16/2011	11/16/2011	11/16/2011
Depth:	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	1.2- ft BGS	1.7- ft BGS	1.3- ft BGS	0.9- ft BGS	1.3- ft BGS	0.8- ft BGS	1.8- ft BGS	1.8- ft BGS (Duplicate)	1.3- ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS
Description:					East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area			
location type					BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			
					WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo			
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB13-13	SB14-13	SB15-13	SB16-13	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6	Tank 7	Tank 7	Tank 8	TW1-11	TW2-11	TW3-11
Sample Name:	S-017302-022713-SM-009	S-017302-022713-SM-010	S-017302-022713-SM-011	S-017302-022713-SM-012	GM-SL- Tank 1- 1.2	GM-SL-Tank 2- 1.7	GM-SL-Tank 3- 1.3	GM-SL-Tank 4- 0.9	GM-SL- Tank 5- 1.3	GM-SL-Tank 6- 0.8	GM-SL-Tank 7- 1.8	GM-SL-Tank 7- 1.8 Dup	GM-SL- Tank 8- 1.3	S-17302-111611-DN-06	S-17302-111611-DN-05	S-17302-111611-DN-04
Sample Date:	2/27/2013	2/27/2013	2/27/2013	2/27/2013	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	11/16/2011	11/16/2011	11/16/2011
Depth:	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	1.2- ft BGS	1.7- ft BGS	1.3- ft BGS	0.9- ft BGS	1.3- ft BGS	0.8- ft BGS	1.8- ft BGS	1.8- ft BGS (Duplicate)	1.3- ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS
Description:					East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area			
location type					BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			
					WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo			
Parameters (mg/kg)																
Semi-Volatile Organic Compounds (contin																
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	-	-	-	-	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1,1-Trichloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1,2,2-Tetrachloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.063 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1,2-Trichloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1-Dichloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1-Dichloroethene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	0.010 UJ	0.010 UJ	0.010 UJ	0.063 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,2,4-Trichlorobenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.0081 U	0.01 U	0.0085 U	0.0089 U	0.050 UJ	0.050 UJ	0.050 UJ	0.063 UJ	0.050 UJ	0.050 UJ	0.050 UJ	0.050 UJ	0.050 UJ	-	-	-
1,2-Dibromoethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,2-Dichlorobenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,2-Dichloropropane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	R	R	R	R	R	R	R	R	R	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	0.016 U	0.02 U	0.017 U	0.018 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	0.016 U	0.02 U	0.017 U	0.018 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	0.016 U	0.02 U	0.017 U	0.018 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
Acetone	0.016 U	0.02 U	0.017 U	0.018 U	R	R	R	R	R	R	R	R	R	-	-	-
Acetonitrile	-	-	-	-	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
Acrolein	-	-	-	-	R	R	R	R	R	R	R	R	R	-	-	-
Acrylonitrile	-	-	-	-	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Allyl chloride	-	-	-	-	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Benzene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Bromoform	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Bromomethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Carbon disulfide	0.004 U	0.005 U	0.0043 U	0.0045 U	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
Carbon tetrachloride	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Chlorobenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Chloroform	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Chloromethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
cis-1,2-Dichloroethene	0.004 U	0.00043 J	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.029 J ^W	0.033 J ^W	0.010 UJ	-	-
cis-1,3-Dichloropropene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ							

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	SB13-13	SB14-13	SB15-13	SB16-13	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6	Tank 7	Tank 7	Tank 8	TW1-11	TW2-11	TW3-11
Sample Name:	S-017302-022713-SM-009	S-017302-022713-SM-010	S-017302-022713-SM-011	S-017302-022713-SM-012	GM-SL- Tank 1- 1.2	GM-SL- Tank 2- 1.7	GM-SL- Tank 3- 1.3	GM-SL- Tank 4- 0.9	GM-SL- Tank 5- 1.3	GM-SL- Tank 6- 0.8	GM-SL- Tank 7- 1.8	GM-SL- Tank 7- 1.8 Dup	GM-SL- Tank 8- 1.3	S-17302-111611-DN-06	S-17302-111611-DN-05	S-17302-111611-DN-04
Sample Date:	2/27/2013	2/27/2013	2/27/2013	2/27/2013	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	10/15/2002	11/16/2011	11/16/2011	11/16/2011
Depth:	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	22.5-25 ft BGS	1.2- ft BGS	1.7- ft BGS	1.3- ft BGS	0.9- ft BGS	1.3- ft BGS	0.8- ft BGS	1.8- ft BGS	1.8- ft BGS (Duplicate)	1.3- ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS
Description:					East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area	East Chromium Area			
location type					BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE	BOREHOLE			
					WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo	WWTP Demo			
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	-	-	-	-	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
Isobutanol	-	-	-	-	R	R	R	R	R	R	R	R	R	-	-	-
Isopropyl benzene	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	0.0081 U	0.01 U	0.0085 U	0.0089 U	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	R	R	R	R	R	R	R	R	R	-	-	-
Methyl cyclohexane	0.0081 U	0.01 U	0.0085 U	0.0089 U	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether	0.016 U	0.02 U	0.017 U	0.018 U	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile ^b	-	-	-	-	R	R	R	R	R	R	R	R	R	-	-	-
Styrene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Toluene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
trans-1,2-Dichloroethene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
trans-1,3-Dichloropropene	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	0.010 UJ	0.010 UJ	0.010 UJ	0.063 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Trichloroethene	0.004 U	0.0012 ^a	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Trichlorofluoromethane	0.004 U	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Trifluorotrichloroethane	0.004 U	0.005 U	0.0043 U	0.0045 U	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	-	-	-	-	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	0.10 UJ	-	-	-
Vinyl chloride	0.0041 ^{cu}	0.005 U	0.0043 U	0.0045 U	0.010 UJ	0.010 UJ	0.011 ^{cu}	0.031 ^{cu}	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	0.010 UJ	-	-	-
Xylenes (total)	0.0081 U	0.01 U	0.0085 U	0.0089 U	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	0.030 UJ	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	TW4-11	TW5-11	TW6-11	TW7-11	TW8-11	TW9-11	TW10-11	TW11-11	TW12-11	Working Area 1	Working Area 2	Working Area 3	Working Area 4	Working Area 5	Working Area 6
Sample Name:	S-17302-111711-DN-18	S-17302-111811-DN-37	S-17302-111811-DN-40	S-17302-111711-DN-11	S-17302-111711-DN-12	S-17302-111711-DN-13	S-17302-111711-DN-07	S-17302-111811-DN-23	S-17302-111811-DN-22	S-017302-070212-SM-011	S-017302-070212-SM-010	S-017302-070212-SM-009	S-017302-070212-SM-008	S-017302-070212-SM-007	S-017302-070212-SM-002
Sample Date:	11/17/2011	11/18/2011	11/18/2011	11/17/2011	11/17/2011	11/17/2011	11/17/2011	11/17/2011	11/18/2011	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	5-6 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	--	--	--	--	--	--
Description:											Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation
location type															
Parameters (mg/kg)															
Metals															
Aluminum	7400	4700	5600	3000	5500	6300	10000	4300	9600	8600	5900	6600	8900	11000	5400
Antimony	0.99 U	1.1 UJ	0.96 UJ	0.98 U	0.41 J ^{cu}	0.53 J ^{cu}		0.79 UJ	1.0 UJ	0.49 J ^{cu}	1.1 UJ	1.0 UJ	0.44 J ^{cu}	0.51 J ^{cu}	0.91 UJ
Arsenic	8.5 ^{ascuen}	10 ^{ascuen}	5.9 ^{ascue}	7.7 ^{ascuen}	6.0 ^{ascuen}	16 ^{ascuen}	7.0 ^{ascuen}	6.6 ^{ascuen}	6.5 ^{ascuen}	6.3 ^{ascuen}	12 ^{ascuen}	6.7 ^{ascuen}	7.0 ^{ascuen}	8.1 ^{ascuen}	6.1 ^{ascuen}
Barium	55	51	59	25	47	99 ^c	64	29	75	65	62	62	68	130 ^{cu}	50
Beryllium	0.27 J	0.30 J	0.34 J	0.13 J	0.15 J	0.43 J	0.33 J	0.23 J	0.55	0.27 J	0.19 J	0.26 J	0.30 J	0.47 J	0.22 J
Cadmium	0.37	0.54 ^{cu}	0.38	0.47 ^c	0.57 ^{cu}	1.8 ^{cu}	0.26	0.12 J	0.081 J	0.19 J	0.32	0.084 J	0.15 J	0.21	0.23
Chromium	66	380	51	11	200	85	16	82	13	19	130	470	19	19	33
Chromium VI (hexavalent)	2.8 ^{an}	9.9 ^{ascuen}	0.93 U	1.9 ^{an}	0.92 U	1.1 ^{an}	0.96 U	2.0 ^{an}	0.96 U	0.94 U	6.7 ^{ascuen}	12 ^{ascuen}	0.91 U	0.94 U	0.70 J ^{an}
Cobalt	4.0 J ^u	3.7 J ^u	3.9 J ^u	3.5 J ^u	5.8 ^{an}	8.1 ^{an}	11 ^{an}	3.8 J ^u	8.9 ^{an}	6.6 ^{an}	4.7 J ^{an}	6.2 ^{an}	6.4 ^{an}	9.8 ^{an}	5.3 ^{an}
Copper	810 ^{cu}	1600 ^{an}	410 ^{cu}	400 ^{cu}	45 ^c	1100 ^{cu}	34 ^u	23 ^c	15	80 J ^{cu}	990 J ^{an}	27 J ^u	48 J ^{cu}	21 J	470 J ^{cu}
Iron	14000 ^{an}	12000 ^{an}	13000 ^{an}	9700 ^{an}	18000 ^{an}	18000 ^{an}	14000 ^{an}	11000 ^{an}	13000 ^{an}	16000 ^{an}	13000 ^{an}	14000 ^{an}	15000 ^{an}	19000 ^{an}	15000 ^{an}
Lead	9.4	54 J ^c	26 ^c	9.0	24 ^c	130 ^c	16 ^c	6.6	18 ^c	26 ^c	33 ^c	17 ^c	14	15 ^c	18 ^c
Manganese	360 ^u	340 ^u	370 ^u	350 ^u	680 ^{an}	260 ^u	460 ^{an}	440 ^{an}	220 ^u	350 ^u	420 ^u	360 ^u	390 ^u	930 ^{an}	360 ^u
Mercury	0.039 J ^u	0.021 J	0.052 J ^u	0.097 U	0.052 J ^u	0.18 ^{cu}	0.094 U	0.066 J ^u	0.034 J ^u	0.053 J ^u	0.15 ^{cu}	0.032 J	0.061 J ^u	0.045 J ^u	0.032 J
Nickel	31 ^u	230 ^u	110 ^u	14	17	510 ^{an}	17	12	15	64 J ^u	180 J ^u	41 J ^u	32 J ^u	28 J ^u	25 J ^u
Selenium	0.49 U	0.55 U	0.48 U	0.49 U	0.50 U	0.55 U	0.59 U	0.39 U	0.52 U	0.56 U	0.53 U	0.52 U	0.41 U	0.48 U	0.46 U
Silver	0.49 U	0.55 U	0.48 U	0.49 U	0.50 U	1.2 ^u	0.59 U	0.39 U	0.52 U	0.56 U	0.53 U	0.52 U	0.41 U	0.48 U	0.46 U
Thallium	0.99 U	1.1 U	0.96 U	0.98 U	1.0 U	1.1 U	1.2 U	0.79 U	1.0 U	0.74 J ^u	1.0 J ^{cu}	0.64 J ^u	0.88 ^{cu}	1.1 ^{ku}	0.84 J ^{ku}
Vanadium	20	12	13	10	16	17	24	13	24	23	16	18	22	26	15
Zinc	86	2200 ^u	230	42	91	3000 ^u	51	43	57	61	130	63	58	60	1900 ^u
PCBs															
Aroclor-1016 (PCB-1016)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.1

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)

REFINED HUMAN HEALTH RISK ASSESSMENT

2915 DR. MARTIN LUTHER KING JR. BLVD.,

ANDERSON, INDIANA

Location ID:	TW4-11	TW5-11	TW6-11	TW7-11	TW8-11	TW9-11	TW10-11	TW11-11	TW12-11	Working Area 1	Working Area 2	Working Area 3	Working Area 4	Working Area 5	Working Area 6
Sample Name:	S-17302-111711-DN-18	S-17302-111811-DN-37	S-17302-111811-DN-40	S-17302-111711-DN-11	S-17302-111711-DN-12	S-17302-111711-DN-13	S-17302-111711-DN-07	S-17302-111811-DN-23	S-17302-111811-DN-22	S-017302-070212-SM-011	S-017302-070212-SM-010	S-017302-070212-SM-009	S-017302-070212-SM-008	S-017302-070212-SM-007	S-017302-070212-SM-002
Sample Date:	11/17/2011	11/18/2011	11/18/2011	11/17/2011	11/17/2011	11/17/2011	11/17/2011	11/18/2011	11/18/2011	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	5-6 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	--	--	--	--	--	--
Description:										Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
4,6-Dinitro-2-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isophorone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	TW4-11	TW5-11	TW6-11	TW7-11	TW8-11	TW9-11	TW10-11	TW11-11	TW12-11	Working Area 1	Working Area 2	Working Area 3	Working Area 4	Working Area 5	Working Area 6
Sample Name:	S-17302-111711-DN-18	S-17302-111811-DN-37	S-17302-111811-DN-40	S-17302-111711-DN-11	S-17302-111711-DN-12	S-17302-111711-DN-13	S-17302-111711-DN-07	S-17302-111811-DN-23	S-17302-111811-DN-22	S-017302-070212-SM-011	S-017302-070212-SM-010	S-017302-070212-SM-009	S-017302-070212-SM-008	S-017302-070212-SM-007	S-017302-070212-SM-002
Sample Date:	11/17/2011	11/18/2011	11/18/2011	11/17/2011	11/17/2011	11/17/2011	11/17/2011	11/18/2011	11/18/2011	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	5-6 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	--	--	--	--	--	--
Description:										Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation
location type															
Parameters (mg/kg)															
Semi-Volatile Organic Compounds (contin															
N-Nitrosopiperidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds															
1,1,1,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromoform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cymene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location ID:	TW4-11	TW5-11	TW6-11	TW7-11	TW8-11	TW9-11	TW10-11	TW11-11	TW12-11	Working Area 1	Working Area 2	Working Area 3	Working Area 4	Working Area 5	Working Area 6	
Sample Name:	S-17302-111711-DN-18	S-17302-111811-DN-37	S-17302-111811-DN-40	S-17302-111711-DN-11	S-17302-111711-DN-12	S-17302-111711-DN-13	S-17302-111711-DN-07	S-17302-111811-DN-23	S-17302-111811-DN-22	S-017302-070212-SM-011	S-017302-070212-SM-010	S-017302-070212-SM-009	S-017302-070212-SM-008	S-017302-070212-SM-007	S-017302-070212-SM-002	
Sample Date:	11/17/2011	11/18/2011	11/18/2011	11/17/2011	11/17/2011	11/17/2011	11/17/2011	11/18/2011	11/18/2011	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012	
Depth:	5-6 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	5-6 ft BGS	4-5 ft BGS	--	--	--	--	--	--	
Description:											Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation
location type																
Parameters (mg/kg)																
Volatile Organic Compounds (continued)																
Ethyl methacrylate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ethylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Iodomethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isobutanol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
N-Propylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
o-Xylene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Propionitrile ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Styrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetrachloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Toluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,3-Dichloropropene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
trans-1,4-Dichloro-2-butene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trifluorotrichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl acetate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Xylenes (total)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Working Area 7	Working Area 8	Working Area 9	Working Area 10	Working Area 10
Sample Name:	S-017302-070212-SM-001	S-017302-070212-SM-003	S-017302-070212-SM-004	S-017302-070212-SM-005	S-017302-070212-SM-006
Sample Date:	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	--	--	--	--	--
Description:	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	(Duplicate) Chromium Investigation
location type					
Parameters (mg/kg)					
Metals					
Aluminum	7200	6800	6800	8200	7400
Antimony	5.4 J ^{cu}	0.47 J ^{cu}	1.0 UJ	0.47 J ^{cu}	0.31 J ^{cu}
Arsenic	7.2 ^{adu}	5.2 ^{adu}	4.6 ^{adu}	6.8 ^{adu}	5.3 ^{adu}
Barium	70	61	55	63	58
Beryllium	0.12 J	0.25 J	0.20 J	0.23 J	0.26 J
Cadmium	0.20	0.13 J	0.13 J	0.044 J	0.038 J
Chromium	1600	36	26	17	11
Chromium VI (hexavalent)	86 ^{adu}	0.90 U	0.56 J ^{adu}	0.92 U	1.0 ^{adu}
Cobalt	8.2 ^{adu}	5.5 ^{adu}	5.5 ^{adu}	6.8 ^{adu}	6.5 ^{adu}
Copper	420 J ^{cu}	31 J ^u	26 J ^u	14 J	10 J
Iron	14000 ^{adu}	13000 ^{adu}	12000 ^{adu}	14000 ^{adu}	13000 ^{adu}
Lead	80 ^c	26 ^c	15 ^c	15 ^c	14
Manganese	530 ^{adu}	340 ^u	290 ^u	390 ^u	300 ^u
Mercury	0.049 J ^u	0.028 J	0.032 J	0.030 J	0.041 J ^u
Nickel	81 J ^u	21 J ^u	22 J ^u	13 J	11 J
Selenium	0.50 U	0.48 U	0.50 U	0.51 U	0.36 J ^c
Silver	0.50 U	0.48 U	0.50 U	0.51 U	0.39 U
Thallium	0.90 J ^{adu}	0.58 J ^{cu}	0.80 J ^{adu}	1.0 U	0.66 J ^{cu}
Vanadium	22	17	18	22	19
Zinc	230	58	74	44	39
PCBs					
Aroclor-1016 (PCB-1016)	-	-	-	-	-
Aroclor-1221 (PCB-1221)	-	-	-	-	-
Aroclor-1232 (PCB-1232)	-	-	-	-	-
Aroclor-1242 (PCB-1242)	-	-	-	-	-
Aroclor-1248 (PCB-1248)	-	-	-	-	-
Aroclor-1254 (PCB-1254)	-	-	-	-	-
Aroclor-1260 (PCB-1260)	-	-	-	-	-
Semi-Volatile Organic Compounds					
1,2,4,5-Tetrachlorobenzene	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-
1,3,5-Trinitrobenzene	-	-	-	-	-
1,3-Dichlorobenzene ³	-	-	-	-	-
1,3-Dinitrobenzene	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-
1,4-Naphthoquinone	-	-	-	-	-
1-Naphthylamine	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	-	-	-	-	-
2,4,5-Trichlorophenol	-	-	-	-	-
2,4,6-Trichlorophenol	-	-	-	-	-
2,4-Dichlorophenol	-	-	-	-	-
2,4-Dimethylphenol	-	-	-	-	-
2,4-Dinitrophenol	-	-	-	-	-
2,4-Dinitrotoluene	-	-	-	-	-
2,6-Dichlorophenol	-	-	-	-	-
2,6-Dinitrotoluene	-	-	-	-	-
2-Acetylaminofluorene	-	-	-	-	-
2-Chloronaphthalene	-	-	-	-	-
2-Chlorophenol	-	-	-	-	-
2-Methylnaphthalene	-	-	-	-	-
2-Methylphenol	-	-	-	-	-
2-Naphthylamine	-	-	-	-	-
2-Nitroaniline	-	-	-	-	-
2-Nitrophenol	-	-	-	-	-
2-Picoline	-	-	-	-	-
2-Toluidine	-	-	-	-	-
3&4-Methylphenol	-	-	-	-	-
3,3'-Dichlorobenzidine	-	-	-	-	-
3,3-Dimethylbenzidine	-	-	-	-	-
3-Methylcholanthrene	-	-	-	-	-
3-Methylphenol	-	-	-	-	-
3-Nitroaniline	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Working Area 7	Working Area 8	Working Area 9	Working Area 10	Working Area 10
Sample Name:	S-017302-070212-SM-001	S-017302-070212-SM-003	S-017302-070212-SM-004	S-017302-070212-SM-005	S-017302-070212-SM-006
Sample Date:	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	--	--	--	--	--
Description:	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	(Duplicate) Chromium Investigation
location type					
Parameters (mg/kg)					
Semi-Volatile Organic Compounds (contin					
4,6-Dinitro-2-methylphenol	-	-	-	-	-
4-Aminobiphenyl	-	-	-	-	-
4-Bromophenyl phenyl ether	-	-	-	-	-
4-Chloro-3-methylphenol	-	-	-	-	-
4-Chloroaniline	-	-	-	-	-
4-Chlorophenyl phenyl ether	-	-	-	-	-
4-Dimethylaminoazobenzene	-	-	-	-	-
4-Methylphenol	-	-	-	-	-
4-Nitroaniline	-	-	-	-	-
4-Nitrophenol	-	-	-	-	-
4-Nitroquinoline-N-oxide	-	-	-	-	-
5-Nitro-2-toluidine	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	-	-	-	-	-
a,a-Dimethylphenethylamine	-	-	-	-	-
Acenaphthene	-	-	-	-	-
Acenaphthylene	-	-	-	-	-
Acetophenone	-	-	-	-	-
Aniline	-	-	-	-	-
Anthracene	-	-	-	-	-
Aramite	-	-	-	-	-
Atrazine	-	-	-	-	-
Benzaldehyde	-	-	-	-	-
Benzo(a)anthracene	-	-	-	-	-
Benzo(a)pyrene	-	-	-	-	-
Benzo(b)fluoranthene	-	-	-	-	-
Benzo(g,h,i)perylene ^d	-	-	-	-	-
Benzo(k)fluoranthene	-	-	-	-	-
Benzyl alcohol	-	-	-	-	-
Biphenyl (1,1-)	-	-	-	-	-
bis(2-Chloroethoxy)methane	-	-	-	-	-
bis(2-Chloroethyl)ether	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	-	-	-	-	-
Butyl benzylphthalate	-	-	-	-	-
Caprolactam	-	-	-	-	-
Carbazole	-	-	-	-	-
Chrysene	-	-	-	-	-
Dibenz(a,h)anthracene	-	-	-	-	-
Dibenzofuran	-	-	-	-	-
Diethyl phthalate	-	-	-	-	-
Dimethyl phthalate	-	-	-	-	-
Di-n-butylphthalate	-	-	-	-	-
Di-n-octyl phthalate	-	-	-	-	-
Dinoseb	-	-	-	-	-
Diphenylamine	-	-	-	-	-
Ethyl methacrylate	-	-	-	-	-
Ethyl methanesulfonate	-	-	-	-	-
Fluoranthene	-	-	-	-	-
Fluorene	-	-	-	-	-
Hexachlorobenzene	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-
Hexachlorocyclopentadiene	-	-	-	-	-
Hexachloroethane	-	-	-	-	-
Hexachloropropene	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	-	-	-	-	-
Isophorone	-	-	-	-	-
Isosafrole	-	-	-	-	-
Methapyrilene	-	-	-	-	-
Methyl methacrylate	-	-	-	-	-
Methyl methanesulfonate	-	-	-	-	-
Naphthalene	-	-	-	-	-
Nitrobenzene	-	-	-	-	-
N-Nitrosodiethylamine	-	-	-	-	-
N-Nitrosodimethylamine	-	-	-	-	-
N-Nitrosodi-n-butylamine	-	-	-	-	-
N-Nitrosodi-n-propylamine	-	-	-	-	-
N-Nitrosodiphenylamine	-	-	-	-	-
N-Nitrosomethylethylamine	-	-	-	-	-
N-Nitrosomorpholine	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Working Area 7	Working Area 8	Working Area 9	Working Area 10	Working Area 10
Sample Name:	S-017302-070212-SM-001	S-017302-070212-SM-003	S-017302-070212-SM-004	S-017302-070212-SM-005	S-017302-070212-SM-006
Sample Date:	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	--	--	--	--	--
Description:	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	(Duplicate) Chromium Investigation
location type					
Parameters (mg/kg)					
Semi-Volatile Organic Compounds (contin					
N-Nitrosopiperidine	-	-	-	-	-
N-Nitrosopyrrolidine	-	-	-	-	-
Pentachlorobenzene	-	-	-	-	-
Pentachloroethane	-	-	-	-	-
Pentachloronitrobenzene	-	-	-	-	-
Pentachlorophenol	-	-	-	-	-
Phenacetin	-	-	-	-	-
Phenanthrene ⁴	-	-	-	-	-
Phenol	-	-	-	-	-
Pronamide	-	-	-	-	-
Pyrene	-	-	-	-	-
Pyridine	-	-	-	-	-
Safrole	-	-	-	-	-
Volatile Organic Compounds					
1,1,1,2-Tetrachloroethane	-	-	-	-	-
1,1,1-Trichloroethane	-	-	-	-	-
1,1,2,2-Tetrachloroethane	-	-	-	-	-
1,1,2-Trichloroethane	-	-	-	-	-
1,1-Dichloroethane	-	-	-	-	-
1,1-Dichloroethene	-	-	-	-	-
1,1-Dichloropropene	-	-	-	-	-
1,2,3-Trichlorobenzene	-	-	-	-	-
1,2,3-Trichloropropane	-	-	-	-	-
1,2,4-Trichlorobenzene	-	-	-	-	-
1,2,4-Trimethylbenzene	-	-	-	-	-
1,2-Dibromo-3-chloropropane	-	-	-	-	-
1,2-Dibromoethane	-	-	-	-	-
1,2-Dichlorobenzene	-	-	-	-	-
1,2-Dichloroethane	-	-	-	-	-
1,2-Dichloropropane	-	-	-	-	-
1,3,5-Trimethylbenzene	-	-	-	-	-
1,3-Dichlorobenzene	-	-	-	-	-
1,3-Dichloropropane	-	-	-	-	-
1,4-Dichlorobenzene	-	-	-	-	-
1,4-Dioxane	-	-	-	-	-
2,2-Dichloropropane	-	-	-	-	-
2-Butanone	-	-	-	-	-
2-Chloroethyl vinyl ether	-	-	-	-	-
2-Chlorotoluene	-	-	-	-	-
2-Hexanone	-	-	-	-	-
2-Phenylbutane	-	-	-	-	-
4-Chlorotoluene	-	-	-	-	-
4-Methyl-2-pentanone	-	-	-	-	-
Acetone	-	-	-	-	-
Acetonitrile	-	-	-	-	-
Acrolein	-	-	-	-	-
Acrylonitrile	-	-	-	-	-
Allyl chloride	-	-	-	-	-
Benzene	-	-	-	-	-
Bromobenzene	-	-	-	-	-
Bromodichloromethane	-	-	-	-	-
Bromoform	-	-	-	-	-
Bromomethane	-	-	-	-	-
Carbon disulfide	-	-	-	-	-
Carbon tetrachloride	-	-	-	-	-
Chlorobenzene	-	-	-	-	-
Chlorobromomethane	-	-	-	-	-
Chloroethane	-	-	-	-	-
Chloroform	-	-	-	-	-
Chloromethane	-	-	-	-	-
cis-1,2-Dichloroethene	-	-	-	-	-
cis-1,3-Dichloropropene	-	-	-	-	-
Cyclohexane	-	-	-	-	-
Cymene	-	-	-	-	-
Dibromochloromethane	-	-	-	-	-
Dibromomethane	-	-	-	-	-
Dichlorodifluoromethane	-	-	-	-	-

APPENDIX A.1
DATA SCREENING SUMMARY - SOIL (SITE-WIDE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Location ID:	Working Area 7	Working Area 8	Working Area 9	Working Area 10	Working Area 10
Sample Name:	S-017302-070212-SM-001	S-017302-070212-SM-003	S-017302-070212-SM-004	S-017302-070212-SM-005	S-017302-070212-SM-006
Sample Date:	7/2/2012	7/2/2012	7/2/2012	7/2/2012	7/2/2012
Depth:	--	--	--	--	--
Description:	Chromium Investigation	Chromium Investigation	Chromium Investigation	Chromium Investigation	(Duplicate) Chromium Investigation
location type					
Parameters (mg/kg)					
Volatile Organic Compounds (continued)					
Ethyl methacrylate	-	-	-	-	-
Ethylbenzene	-	-	-	-	-
Hexachlorobutadiene	-	-	-	-	-
Iodomethane	-	-	-	-	-
Isobutanol	-	-	-	-	-
Isopropyl benzene	-	-	-	-	-
m&p-Xylenes	-	-	-	-	-
Methyl acetate	-	-	-	-	-
Methyl acrylonitrile	-	-	-	-	-
Methyl cyclohexane	-	-	-	-	-
Methyl tert butyl ether	-	-	-	-	-
Methylene chloride	-	-	-	-	-
Naphthalene	-	-	-	-	-
N-Butylbenzene	-	-	-	-	-
N-Propylbenzene	-	-	-	-	-
o-Xylene	-	-	-	-	-
Propionitrile ³	-	-	-	-	-
Styrene	-	-	-	-	-
tert-Butylbenzene	-	-	-	-	-
Tetrachloroethene	-	-	-	-	-
Toluene	-	-	-	-	-
trans-1,2-Dichloroethene	-	-	-	-	-
trans-1,3-Dichloropropene	-	-	-	-	-
trans-1,4-Dichloro-2-butene	-	-	-	-	-
Trichloroethene	-	-	-	-	-
Trichlorofluoromethane	-	-	-	-	-
Trifluorotrichloroethane	-	-	-	-	-
Vinyl acetate	-	-	-	-	-
Vinyl chloride	-	-	-	-	-
Xylenes (total)	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c" "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:		MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD
Sample Date:		4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003
Sample Type:		(Duplicate)			(Duplicate)		(Duplicate)						
Parameters	Units												
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,1,2-Trichloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,1-Dichloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,1-Dichloroethene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	-	-	-	-	-	-	50 U	-	-	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	-	-	-	-	-	-	50 U	-	-	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	-	-	-	-	-	-	50 U	-	-	-	50 U
Acetone	µg/L	-	-	-	-	-	-	-	50 U	-	-	-	50 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Bromoform	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Bromomethane (Methyl bromide)	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Carbon disulfide	µg/L	-	-	-	-	-	-	-	5.0 U	-	-	-	5.0 U
Carbon tetrachloride	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Chlorobenzene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Chloroethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Chloroform (Trichloromethane)	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Chloromethane (Methyl chloride)	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
cis-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-	0.19 J	-	-	-	1.0 U
cis-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:		MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD
Sample Date:		4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003
Sample Type:		(Duplicate)			(Duplicate)		(Duplicate)						
Parameters	Units												
Volatile Organic Compounds (continued)													
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	-	-	-	-	-	-	5.0 U	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
Tetrachloroethene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
Toluene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
trans-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
trans-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	-	-	-	-	-	-	1.0 U	-	-	-	-
Xylenes (total)	µg/L	-	-	-	-	-	-	-	3.0 U	-	-	-	-
SPLP VOCs													
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD	WG-011305- RC-010
Sample Date:	4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005
Sample Type:	(Duplicate)			(Duplicate)		(Duplicate)							
Parameters	Units												

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD	WG-011305- RC-010
Sample Date:	4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005
Sample Type:	(Duplicate)			(Duplicate)		(Duplicate)							
Parameters	Units												

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD	WG-011305- RC-010
Sample Date:	4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005
Sample Type:	(Duplicate)			(Duplicate)		(Duplicate)							
Parameters	Units												

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:		MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD
Sample Date:		4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003
Sample Type:		(Duplicate)			(Duplicate)		(Duplicate)						
Parameters	Units												
Metals (continued)													
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	353	289	1430 ^a	418	360	-	-	-	594	906	29100a ^u	-
Copper (dissolved)	µg/L	-	-	-	-	-	32.9	20 U	-	-	-	-	20 U
Iron	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	1550 J ^a	680 J ^a	453 ^a	156	149	53.1	50 U	-	1990 ^a	18300a ^{cu}	17800a ^u	2280a ^u
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:		MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD
Sample Date:		4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003
Sample Type:		(Duplicate)			(Duplicate)		(Duplicate)						WG-011305- RC-010
Parameters	Units												
PCBs													
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Gas													
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry													
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOC_06
Parcel:													
Sample Location:	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-1	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2	MW-ER-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-ER-1-FD	MW-ER-1	MW-ER-1	MW-ER-1-NF-FD	MW-ER-1-NF	MW-ER-1-FTD-FD	MW-ER-1-FTD	WG-011305- RC-009	MW-ER-2	MW-ER-2	MW-ER-2-NF	MW-ER-2-FTD	WG-011305- RC-010
Sample Date:	4/16/2003	4/16/2003	5/20/2003	6/25/2003	6/25/2003	6/27/2003	6/27/2003	1/13/2005	4/16/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005
Sample Type:	(Duplicate)			(Duplicate)		(Duplicate)							
Parameters	Units												

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	2.0 U	2.0 U	2.0 U	2.0 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dichloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	-	-	-	50 U	10 U	10 U	10 U	10 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	-	-	-	50 U	10 U	10 U	10 U	10 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	-	-	-	50 U	10 U	10 U	10 U	10 U	50 U
Acetone	µg/L	-	-	-	-	50 U	10 U	10 U	10 U	10 U	50 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	-	-	-	-	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Carbon tetrachloride	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	-	-	-	-	1.0 U	0.50 U	0.50 U	0.50 U	0.50 U	1.0 U
cis-1,3-Dichloropropene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	1.2	1.0 U	1.0 U	1.0 U	-
Dibromochloromethane	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Ethylbenzene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	1.3	1.0 U	1.0 U	1.0 U	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	5.0 U	5.0 U	5.0 U	5.0 U	-
Methylene chloride	µg/L	-	-	-	-	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	-	-	-	-	1.0 U	0.50 U	0.50 U	0.50 U	0.50 U	1.0 U
trans-1,3-Dichloropropene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	-	-	-	-	3.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Chlorophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Methylphenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
2-Nitrophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
4-Chloroaniline	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
4-Nitroaniline	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
4-Nitrophenol	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Acetophenone	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzaldehyde	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Caprolactam	µg/L	-	-	-	-	-	120	170	470	200	-
Carbazole	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Chrysene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Dibenzofuran	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Diethyl phthalate	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Dimethyl phthalate	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Fluorene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Hexachlorobenzene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
Hexachloroethane	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Nitrobenzene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Phenol	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	200 U	200 U	200 U	200 U	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	60 U	60 U	60 U	60 U	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	200 U	200 U	200 U	200 U	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	5 U	5 U	5 U	5 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	5 U	5 U	5 U	5 U	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	211000 ^{ca}	153000 ^{ca}	152000 ^{ca}	104000 ^{ca}	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
Copper	µg/L	3990 ^a	4340a ^a	4710a ^a	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	20 U	-	25 U	25 U	25 U	25 U	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	100 U	100 U	100 U	100 U	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	3 U	3 U	3 U	3 U	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	51200 ^{ca}	29800 ^{ca}	29300 ^{ca}	34100 ^{ca}	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	61	250	230	15 U	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	0.2 U	0.2 U	0.2 U	0.2 U	-
Nickel	µg/L	843 ^a	1630 ^a	1620 ^a	50 U	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	40 U	40 U	40 U	40 U	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	5000 U	5000 U	5000 U	5000 U	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	5 U	5 U	5 U	5 U	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	42100 ^{ca}	19700 ^{ca}	19100 ^{ca}	6600 ^{ca}	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	10 U	10 U	10 U	10 U	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	50 U	50 U	50 U	50 U	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	24	20 U	20 U	20 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	1.0 U	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		AOC_06	AOC_06	AOC_06	AOC_06	AOC_06	AOI_01	AOI_01	AOI_01	AOI_01	Area_1
Parcel:											
Sample Location:		MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW-ER-3	MW1-01	MW2-01	MW2-01	MW3-01	GMPW 11
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-ER-3	MW-ER-3	MW-ER-3-NF	MW-ER-3-FTD	WG-011305- JD-011	GW-17302-062901-BN-013	GW-17302-062901-BN-012	GW-17302-062901-BN-011	GW-17302-062901-BN-014	WG-022305-JD-001
Sample Date:		4/17/2003	5/20/2003	6/25/2003	6/27/2003	1/13/2005	6/29/2001	6/29/2001	6/29/2001	6/29/2001	2/23/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	200 U	100 UJ	-	-	100 U	100 U	50 U
1,1,1-Trichloroethane	µg/L	1 U	20000 ^a	15000 ^a	5800 ^a	5800 J ^a	2500 ^a	3300 ^a	1400 ^a	1200 ^a	800 ^a
1,1,2,2-Tetrachloroethane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
1,1,2-Trichloroethane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
1,1-Dichloroethane	µg/L	0.75 J	3100000ab ^{cde}	760 ^{ab}	960 ^{ab}	1600 J ^{ab}	550 ^a	1000 U	900 ^{ab}	770 ^{ab}	680 ^{ab}
1,1-Dichloroethene	µg/L	1 U	1000 U	500 U	200 U	120 J ^a	500 U	1000 U	120 ^a	100 ^a	56 ^a
1,2,3-Trichloropropane	µg/L	-	-	-	200 U	100 UJ	-	-	100 U	100 U	50 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	6000 U	3000 UJ	-	-	3000 U	3000 U	1500 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	2000 U	1000 UJ	-	-	1000 U	1000 U	500 U
1,2-Dichlorobenzene	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
1,2-Dichloroethane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
1,2-Dichloropropane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
1,3-Dichlorobenzene	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	R	R	-	-	R	R	R
2-Butanone (Methyl ethyl ketone)	µg/L	R	1000 U	1700	10000 U	5000 UJ	500 U	1400	5000 U	5000 U	2500 U
2-Chloroethyl vinyl ether	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
2-Hexanone	µg/L	50 U	1000 U	500 U	10000 U	5000 UJ	500 U	1000 U	5000 U	5000 U	2500 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	3.9 J	1000 U	500 U	10000 U	5000 UJ	500 U	1000 U	5000 U	5000 U	2500 U
Acetone	µg/L	R	1000 U	500 U	10000 UJ	5000 UJ	500 U	1000 U	5000 UJ	5000 UJ	2500 UJ
Acetonitrile	µg/L	-	-	-	2000 UJ	1000 UJ	-	-	R	R	500 UJ
Acrolein	µg/L	-	1000 U	500 U	R	R	500 U	1000 U	R	R	R
Acrylonitrile	µg/L	-	1000 U	500 U	200 UJ	100 UJ	500 U	1000 U	100 UJ	100 UJ	50 UJ
Allyl chloride	µg/L	-	-	-	2000 UJ	R	-	-	1000 UJ	1000 UJ	R
Benzene	µg/L	0.11 J	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
bis(Chloromethyl)ether	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
Bromodichloromethane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Bromoform	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 UJ	100 UJ	50 U
Bromomethane (Methyl bromide)	µg/L	1 U	1000 U	500 U	200 UJ	100 UJ	500 U	1000 U	100 U	100 U	50 U
Carbon disulfide	µg/L	5 U	1000 U	500 U	10000 U	5000 UJ	500 U	1000 U	5000 U	5000 U	2500 U
Carbon tetrachloride	µg/L	1 UJ	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Chlorobenzene	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Chloroethane	µg/L	1 U	1000 U	500 U	R	R	500 U	1000 U	100 U	100 U	R
Chloroform (Trichloromethane)	µg/L	1 U	1000 U	500 U	200 U	170 J ^a	500 U	1000 U	100 U	100 U	50 U
Chloromethane (Methyl chloride)	µg/L	1 UJ	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
cis-1,2-Dichloroethene	µg/L	22	-	26000ab ^{cd}	15000a ^{cd}	14000 Ja ^{cd}	-	27000ab ^{cd}	10000a ^{cd}	9400a ^{cd}	5500a ^{cd}
cis-1,3-Dichloropropene	µg/L	1 UJ	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Dibromomethane	µg/L	-	-	-	1000 U	500 UJ	-	-	500 U	500 U	250 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Ethylbenzene	µg/L	0.95 J	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Iodomethane	µg/L	-	-	-	2000 U	1000 UJ	-	-	1000 UJ	1000 UJ	500 UJ
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	R	R	-	-	R	R	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	3.7	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	R	R	-	-	5000 UJ	5000 UJ	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5 U	1000 U	500 U	200 UJ	100 UJ	500 U	1000 U	200 U	200 U	50 UJ
o-Xylene	µg/L	6.1	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	1000 U	500 U	-	-	500 U	1000 U	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	R	R	-	-	R	R	R
Styrene	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Tetrachloroethene	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
Toluene	µg/L	1 U	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 U	100 U	50 U
trans-1,2-Dichloroethene	µg/L	0.36 J	30000ab ^{cu}	500 U	200 U	160 J ^a	21000ab ^{cu}	1000 U	460 ^a	420 ^a	100
trans-1,3-Dichloropropene	µg/L	1 UJ	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 UJ	100 UJ	50 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	1000 U	500 UJ	-	-	500 UJ	500 UJ	250 U
Trichloroethene	µg/L	1 U	18000ab ^{ce}	24000ab ^{ce}	5700ab ^{ce}	5800 J ^{ab ce}	4300ab ^{ce}	4500ab ^{ce}	2200ab ^c	2000ab ^c	1400ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 UJ	100 UJ	50 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	1000 U	500 U	200 U	100 UJ	500 U	1000 U	100 UJ	100 UJ	50 U
Vinyl chloride	µg/L	5.9a ^{cu}	1200ab ^{cu}	2400ab ^{cu}	200ab ^{cu}	810 J ^{ab cu}	3600ab ^{cu e}	8800ab ^{cu e}	1100ab ^{cu}	960ab ^{cu}	780ab ^{cu}
Xylenes (total)	µg/L	9.9	1000 U	500 U	600 U	300 UJ	500 U	1000 U	300 U	300 U	150 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
1,2,4-Trichlorobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
1,2-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
1,2-Diphenylhydrazine	µg/L	-	10 U	-	-	-	10 U	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
1,3-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
1,3-Dinitrobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
1,4-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
1,4-Naphthoquinone	µg/L	-	-	-	1000 U	-	-	-	1000 U	1000 U	-
1-Naphthylamine	µg/L	-	-	-	50 UJ	-	-	-	50 UJ	50 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
2,4,5-Trichlorophenol	µg/L	-	-	-	50 U	-	10 U	-	50 U	50 U	-
2,4,6-Trichlorophenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2,4-Diaminotoluene	µg/L	-	10 U	-	-	-	10 U	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2,4-Dimethylphenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2,4-Dinitrophenol	µg/L	-	-	-	20 U	-	25 U	-	20 U	20 U	-
2,4-Dinitrotoluene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2,6-Dichlorophenol	µg/L	-	-	-	5.0 U	-	-	-	5.0 U	5.0 U	-
2,6-Dinitrotoluene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Acetylaminofluorene	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
2-Chloronaphthalene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Chlorophenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Methylnaphthalene	µg/L	-	6 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Methylphenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Naphthylamine	µg/L	-	-	-	50 UJ	-	-	-	50 UJ	50 UJ	-
2-Nitroaniline	µg/L	-	10 U	-	20 U	-	10 U	-	20 U	20 U	-
2-Nitrophenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
2-Picoline	µg/L	-	50 U	-	5.0 U	-	50 U	-	5.0 U	5.0 U	-
2-Toluidine	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
3,3'-Dichlorobenzidine	µg/L	-	10 U	-	20 U	-	10 U	-	20 U	20 U	-
3,3-Dimethylbenzidine	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
3-Methylcholanthrene	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
3-Methylphenol	µg/L	-	-	-	5.0 UJ	-	-	-	5.0 UJ	5.0 UJ	-
3-Nitroaniline	µg/L	-	10 U	-	20 U	-	10 U	-	20 U	20 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	20 U	-	50 U	-	20 U	20 U	-
4-Aminobiphenyl	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
4-Bromophenyl phenyl ether	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
4-Chloro-3-methylphenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
4-Chloroaniline	µg/L	-	10 U	-	20 U	-	10 U	-	20 U	20 U	-
4-Chlorophenyl phenyl ether	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	10 UJ	-	-	-	10 UJ	10 UJ	-
4-Methylphenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
4-Nitroaniline	µg/L	-	10 U	-	20 U	-	10 U	-	20 U	20 U	-
4-Nitrophenol	µg/L	-	-	-	20 U	-	10 U	-	20 U	20 U	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	500 UJ	-	-	-	500 UJ	500 UJ	-
5-Nitro-2-toluidine	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
Acenaphthene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R	MW 2R
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02	WG-020205-JD-004
Sample Date:	5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001	2/2/2005
Sample Type:											
Parameters	Units							(Duplicate)			
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Acetophenone	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
Aniline	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Anthracene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Aramite	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	10 U	-	-	-	10 U	-	-	-	-
Benzo(a)anthracene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Benzo(a)pyrene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Benzo(b)fluoranthene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Benzo(g,h,i)perylene	µg/L	-	25 U	-	5.0 U	-	25 U	-	5.0 U	5.0 U	-
Benzo(k)fluoranthene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Benzoic acid	µg/L	-	-	-	-	-	10 U	-	-	-	-
Benzyl alcohol	µg/L	-	10 U	-	50 U	-	10 U	-	50 U	50 U	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
bis(2-Chloroethyl)ether	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	10 ^a	-	5.0 U	-	10 ^a	-	5.0 U	5.0 U	-
Butyl benzylphthalate (BBP)	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	10 U	-	-	-	10 U	-	-	-	-
Chrysene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Dibenz(a,h)anthracene	µg/L	-	25 U	-	5.0 U	-	25 U	-	5.0 U	5.0 U	-
Dibenzofuran	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Diethyl phthalate	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Dimethyl phthalate	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Di-n-butylphthalate (DBP)	µg/L	-	10 U	-	5.0 UJ	-	10 U	-	5.0 UJ	5.0 UJ	-
Di-n-octyl phthalate (DnOP)	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Dinoseb	µg/L	-	-	-	5.0 U	-	-	-	5.0 U	5.0 U	-
Diphenylamine	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
Ethyl methacrylate	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Ethyl methanesulfonate	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
Fluoranthene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Fluorene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Hexachlorobenzene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Hexachlorobutadiene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Hexachlorocyclopentadiene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Hexachloroethane	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Hexachloropropene	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Indeno(1,2,3-cd)pyrene	µg/L	-	25 U	-	5.0 U	-	25 U	-	5.0 U	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Isosafrole	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
Methapyrilene	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
Methyl methacrylate	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Methyl methanesulfonate	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Naphthalene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Nitrobenzene	µg/L	-	10 U	-	5.0 UJ	-	10 U	-	5.0 UJ	5.0 UJ	-
N-Nitrosodiethylamine	µg/L	-	-	-	5.0 U	-	-	-	5.0 U	5.0 U	-
N-Nitrosodimethylamine	µg/L	-	10 U	-	5.0 UJ	-	10 U	-	5.0 UJ	5.0 UJ	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
N-Nitrosodi-n-propylamine	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
N-Nitrosodiphenylamine	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
N-Nitrosomethylethylamine	µg/L	-	-	-	5.0 U	-	-	-	5.0 U	5.0 U	-
N-Nitrosomorpholine	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
N-Nitrosopiperidine	µg/L	-	-	-	20 UJ	-	-	-	20 UJ	20 UJ	-
N-Nitrosopyrrolidine	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
Pentachlorobenzene	µg/L	-	-	-	5.0 U	-	-	-	5.0 U	5.0 U	-
Pentachloroethane	µg/L	-	-	-	50 U	-	-	-	50 U	50 U	-
Pentachloronitrobenzene	µg/L	-	-	-	20 U	-	-	-	20 U	20 U	-
Pentachlorophenol	µg/L	-	-	-	20 U	-	10 U	-	20 U	20 U	-
Phenacetin	µg/L	-	-	-	10 UJ	-	-	-	10 UJ	10 UJ	-
Phenanthrene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Phenol	µg/L	-	-	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Pronamide	µg/L	-	-	-	10 UJ	-	-	-	10 UJ	10 UJ	-
Pyrene	µg/L	-	10 U	-	5.0 U	-	10 U	-	5.0 U	5.0 U	-
Pyridine	µg/L	-	50 U	-	10 U	-	50 U	-	10 U	10 U	-
Safrole	µg/L	-	-	-	10 U	-	-	-	10 U	10 U	-
Tetrachlorobenzene	µg/L	-	10 U	-	-	-	10 U	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	10 U	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	15a ^a	14a ^a	-	-	65 Ja ^{cd}	39 Ja ^a	30a ^a
Arsenic (dissolved)	µg/L	-	-	-	2.0 U	1.3 J	-	-	1.0 U	1.0 U	1.0 U
Barium	µg/L	-	-	-	118	130	-	-	270	153	131
Barium (dissolved)	µg/L	-	-	-	94	93	-	-	48	48	25
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R	MW 2R
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02	WG-020205-JD-004
Sample Date:	5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001	2/2/2005
Sample Type:								(Duplicate)			
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	2.7	2.8	-	-	2.2	1.0	1.6
Cadmium (dissolved)	µg/L	-	-	-	0.58	0.5	-	-	0.2 U	0.2 U	0.2 U
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	10 UJ	10 U	-	-	42 ^c	20 ^c	23 ^c
Chromium (dissolved)	µg/L	-	-	-	10 U	16 ^c	-	-	10 U	10 U	10 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	29 U	34	-	-	129	58	71
Copper (dissolved)	µg/L	-	-	-	10 U	10 U	-	-	10 U	10 U	10 U
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	13	16 ^a	-	-	102 ^a	50 ^a	59 ^a
Lead (dissolved)	µg/L	-	-	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	1.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	0.2 U	0.3 J	-	-	0.2 U	0.2 U	0.2 J
Mercury (dissolved)	µg/L	-	-	-	0.2 U	0.2 U	-	-	0.2 U	0.2 U	0.2 U
Nickel	µg/L	-	-	-	30	30	-	-	127	62	59
Nickel (dissolved)	µg/L	-	-	-	10 U	10 U	-	-	10 U	10 U	10 U
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	2.0 U	2.0 U	-	-	4.6 J	3.3 J	2.0 U
Selenium (dissolved)	µg/L	-	-	-	2.0 U	2.0 U	-	-	2.0 U	2.0 U	2.0 U
Silver	µg/L	-	-	-	2.0 UJ	2.0 U	-	-	2.0 UJ	2.0 UJ	2.0 U
Silver (dissolved)	µg/L	-	-	-	2.0 U	2.0 U	-	-	2.0 U	2.0 U	2.0 U
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	99 J	99	-	-	534	255	301
Zinc (dissolved)	µg/L	-	-	-	20 U	20 U	-	-	20 U	20 U	20 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	5 U	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	5	5 U	-	-	5 U	5 U	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		GMPW 12	MW 1	MW 1	MW 1	MW 1	MW 2	MW 2	MW 2R	MW 2R	MW 2R
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-050907-JD-001	WW ENG MW-1	MW-1	GM-GW-MW 1-01	GM-GW-MW1- 02	WW ENG MW-2	MW-2	GM-GW-MW 2Rd-01	GM-GW-MW 2R-01	GM-GW-MW2R -02
Sample Date:		5/9/2007	12/2/1992	4/8/1993	1/16/2001	4/18/2001	12/2/1992	4/8/1993	1/18/2001	1/18/2001	4/16/2001
Sample Type:									(Duplicate)		WG-020205-JD-004
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:	12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:		(Duplicate)				(Duplicate)				
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	100 U	100 U	-	-	-	-
1,1,1-Trichloroethane	µg/L	7700 ^a	7600 ^a	7500 ^a	4200 ^a	3700 ^a	1700 ^a	1500 ^a	-	1.7
1,1,2,2-Tetrachloroethane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
1,1,2-Trichloroethane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
1,1-Dichloroethane	µg/L	890 ^{ab}	960 ^{ab}	1000 ^{ab}	750 ^{ab}	830 ^{ab}	420 ^a	380 ^a	-	0.40 J
1,1-Dichloroethene	µg/L	500 U	200 U	200 U	260 ^a	230 ^a	130 ^a	140 ^a	-	0.10 J
1,2,3-Trichloropropane	µg/L	-	-	-	100 U	100 U	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	3000 U	3000 U	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	1000 U	1000 U	-	-	-	-
1,2-Dichlorobenzene	µg/L	500 U	200 U	200 U	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
1,2-Dichloropropane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
1,3-Dichlorobenzene	µg/L	500 U	200 U	200 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	500 U	200 U	200 U	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	R	R	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	500 U	420	320	5000 U	5000 UJ	520 J	5000 U	-	50 U
2-Chloroethyl vinyl ether	µg/L	500 U	200 U	200 U	-	-	-	-	-	-
2-Hexanone	µg/L	500 U	200 U	200 U	5000 U	5000 UJ	5000 U	5000 U	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	500 U	200 U	200 U	5000 U	5000 U	5000 U	5000 U	-	50 U
Acetone	µg/L	500 U	200 U	200 U	5000 UJ	5000 UJ	5000 U	5000 U	-	50 UJ
Acetonitrile	µg/L	-	-	-	1000 UJ	1000 UJ	-	-	-	-
Acrolein	µg/L	500 U	200 U	200 U	R	R	-	-	-	-
Acrylonitrile	µg/L	500 U	200 U	200 U	100 UJ	100 UJ	-	-	-	-
Allyl chloride	µg/L	-	-	-	1000 UJ	R	-	-	-	-
Benzene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
bis(Chloromethyl)ether	µg/L	500 U	200 U	200 U	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Bromoform	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Bromomethane (Methyl bromide)	µg/L	500 U	200 U	200 U	100 UJ	100 UJ	100 U	100 U	-	1 UJ
Carbon disulfide	µg/L	500 U	200 U	200 U	5000 U	5000 U	500 UJ	500 UJ	-	5 U
Carbon tetrachloride	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Chlorobenzene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Chloroethane	µg/L	500 U	200 U	200 U	R	R	100 U	100 U	-	1 UJ
Chloroform (Trichloromethane)	µg/L	500 U	200 U	200 U	100 U	100 U	61 J	68 J	-	1 U
Chloromethane (Methyl chloride)	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 UJ
cis-1,2-Dichloroethene	µg/L	-	9500a ^{ca}	9500a ^{ca}	7900a ^{ca}	9200a ^{ca}	5300a ^{ca}	5300a ^{ca}	-	4.2 U
cis-1,3-Dichloropropene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U
Dibromomethane	µg/L	-	-	-	500 U	500 U	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	500 U	200 U	200 U	100 U	100 U	-	-	-	-	-
Ethylbenzene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U	500 U
Iodomethane	µg/L	-	-	-	1000 U	1000 UJ	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	R	R	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	2 U	1000 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	R	R	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	500 U	200 U	200 U	100 UJ	100 UJ	500 U	500 U	-	5 U	2500 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	1 U	500 U
Paraldehyde	µg/L	500 U	200 U	200 U	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	R	R	-	-	-	-	-
Styrene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U	500 U
Tetrachloroethene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U	500 U
Toluene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U	500 U
trans-1,2-Dichloroethene	µg/L	21000ab ^{ca}	200 U	200 U	230 ^a	190 ^a	47 J	40 J	-	1 U	500 U
trans-1,3-Dichloropropene	µg/L	500 U	200 U	200 U	100 U	100 U	100 U	100 U	-	1 U	500 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	500 U	500 U	-	-	-	-	-
Trichloroethene	µg/L	43000ab ^{cae}	38000ab ^{cae}	39000ab ^{cae}	17000ab ^{ce}	18000ab ^{ce}	15000ab ^{ce}	15000ab ^{ce}	-	13 ^a	7900ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	500 U	200 U	200 U	100 U	100 U	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	500 U	200 U	200 U	100 U	100 U	-	-	-	-	-
Vinyl chloride	µg/L	570ab ^{ca}	1400ab ^{ca}	1300ab ^{ca}	960ab ^{ca}	830ab ^{ca}	560ab ^{ca}	530ab ^{ca}	-	0.27 J	500 U
Xylenes (total)	µg/L	500 U	200 U	200 U	300 U	300 U	300 U	300 U	-	3 U	1500 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	1118000	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	10 U	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	10 U	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	20 U	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	1000 U	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	50 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	50 U	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	10 U	-	-	-	50 U	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2,4-Diaminotoluene	µg/L	10 U	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2,4-Dimethylphenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2,4-Dinitrophenol	µg/L	25 U	-	-	-	20 U	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	50 U	-	-	-	-	-
2-Chloronaphthalene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Chlorophenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Methylnaphthalene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Methylphenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	50 UJ	-	-	-	-	-
2-Nitroaniline	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
2-Nitrophenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
2-Picoline	µg/L	50 U	-	-	-	5.0 U	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	10 U	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	50 U	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	50 U	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	5.0 UJ	-	-	-	-	-
3-Nitroaniline	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	50 U	-	-	-	20 U	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	10 U	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
4-Chloroaniline	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	10 U	-	-	-	-	-
4-Methylphenol	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-	-
4-Nitroaniline	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
4-Nitrophenol	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	500 UJ	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	10 U	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	10 U	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	20 U	-	-	-	-	-
Acenaphthene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:	12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:		(Duplicate)				(Duplicate)				
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Acetophenone	µg/L	-	-	-	-	10 UJ	-	-	-	-
Aniline	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Anthracene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Aramite	µg/L	-	-	-	-	50 U	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	10 U	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Benzo(a)pyrene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Benzo(b)fluoranthene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Benzo(g,h,i)perylene	µg/L	25 U	-	-	-	5.0 U	-	-	-	-
Benzo(k)fluoranthene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Benzoic acid	µg/L	10 U	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	10 U	-	-	-	50 U	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 ⁴	-	-	-	5.0 U	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	10 U	-	-	-	-	-	-	-	-
Chrysene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Dibenz(a,h)anthracene	µg/L	25 U	-	-	-	5.0 U	-	-	-	-
Dibenzofuran	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Diethyl phthalate	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Dimethyl phthalate	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Dinoseb	µg/L	-	-	-	-	5.0 U	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	10 U	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	10 UJ	-	-	-	-
Fluoranthene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Fluorene	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-
Hexachlorobenzene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Hexachlorobutadiene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Hexachlorocyclopentadiene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Hexachloroethane	µg/L	10 U	-	-	-	5.0 U	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	50 U	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	25 U	-	-	-	5.0 U	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	20 U	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	10 U	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	50 U	-	-	-	-	-
Naphthalene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
Nitrobenzene	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	20 U	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	20 UJ	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	20 UJ	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	20 U	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	50 U	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	20 U	-	-	-	-	-
Pentachlorophenol	µg/L	10 U	-	-	-	20 U	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	10 UJ	-	-	-	-	-
Phenanthrene	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
Phenol	µg/L	10 U	-	-	-	5.0 U	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	10 U	-	-	-	-	-
Pyrene	µg/L	10 U	-	-	-	5.0 UJ	-	-	-	-	-
Pyridine	µg/L	50 U	-	-	-	10 U	-	-	-	-	-
Safrole	µg/L	-	-	-	-	10 U	-	-	-	-	-
Tetrachlorobenzene	µg/L	10 U	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	10 U	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	13a ^a	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	1.0 U	-	-	-	-	-
Barium	µg/L	-	-	-	-	300	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	80	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	63a ^a	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	1.0	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	113000 ^{ca}	127000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	62 ^c	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	26 ^c	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	286	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	10 U	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	100 U	100 UJ
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	126 ^a	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	1.0 U	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	34600 ^{ca}	29700 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	1170 ^a	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	551 ^a
Mercury	µg/L	-	-	-	-	0.5 J	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	0.2 U	-	-	-	-	-
Nickel	µg/L	-	-	-	-	148	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	17	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	1520 J ^{ca}	1250 J ^{ca}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	2.2	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	2.0 U	-	-	-	-	-
Silver	µg/L	-	-	-	-	2.2 J	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	2.0 U	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	46100 ^{ca}	57200 ^{ca}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	1060	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	20 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	1 J	0.3 J
Ethene	µg/L	-	-	-	-	-	-	-	-	9	0.4 J
Methane	µg/L	-	-	-	-	-	-	-	-	18	4
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	393000	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	10000 U	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	393000	415000
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	67400	64300
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	5 U	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	14000	6890
Hardness	µg/L	-	-	-	-	-	-	-	-	500000	397000
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	393000	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	50 U	945
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	50 U	50 U
Sulfate	µg/L	-	-	-	-	-	-	-	-	40400	50200
Sulfide	µg/L	-	-	-	-	-	-	-	-	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	38700	6610

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WW ENG MW-3	MW-3 DUPLICATE	MW-3	GM-GW-MW 3-01	GM-GW-MW3- 02	WG-020105-ML-004	WG-020105-ML-003	MW 3~10/17/2005~N	WG-101805-JB-004	WG-013106-KR-004
Sample Date:		12/2/1992	4/8/1993	4/8/1993	1/17/2001	4/17/2001	2/1/2005	2/1/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:			(Duplicate)				(Duplicate)				
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	1.007	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	1.066
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	580	200
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	100 U	150
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	67	265
pH, field	s.u.	-	-	-	-	-	-	-	-	7.22	6.88
Temperature, field	Deg C	-	-	-	-	-	-	-	-	19.19	16.98
Turbidity, field	NTU	-	-	-	-	-	-	-	-	9	28

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1300 ^a	1300 ^a	880 ^a	950 ^a	960 ^a	920 ^a	830 ^a	900 ^a	1100 J ^a
1,1,2,2-Tetrachloroethane	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 UJ	28 UJ	1000 U
1,1,2-Trichloroethane	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 UJ	28 UJ	1000 U
1,1-Dichloroethane	µg/L	310 J ^a	320 J ^a	210 J ^a	220 J ^a	170 J ^a	250 J ^a	360 J ^a	350 J ^a	190 J ^a
1,1-Dichloroethene	µg/L	830 U	830 U	630 U	630 U	71 J ^a	110 J ^a	110 ^a	110 ^a	130 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	830 U	830 U	630 U	630 U	310 U	500 UJ	28 U	28 U	1000 UJ
1,2-Dichloropropane	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	R	31000 U	31000 U	R	R	R	R	50000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	42000 UJ	42000 UJ	31000 UJ	31000 UJ	16000 UJ	25000 U	1400 U	1400 U	50000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	42000 UJ	42000 UJ	31000 U	31000 U	16000 UJ	25000 U	1400 U	1400 U	50000 U
Acetone	µg/L	R	R	R	R	610 J	R	R	R	50000 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	830 U	830 U	630 UJ	630 UJ	310 U	500 U	28 UJ	28 UJ	1000 U
Bromoform	µg/L	830 U	830 U	630 UJ	630 UJ	310 U	500 U	28 UJ	28 UJ	1000 UJ
Bromomethane (Methyl bromide)	µg/L	830 UJ	830 UJ	630 UJ	630 UJ	310 UJ	500 U	R	R	1000 UJ
Carbon disulfide	µg/L	4200 U	4200 U	3100 U	3100 U	1600 U	2500 U	140 U	140 U	5000 U
Carbon tetrachloride	µg/L	830 U	830 U	630 UJ	630 UJ	310 U	500 U	28 UJ	28 UJ	1000 UJ
Chlorobenzene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
Chloroethane	µg/L	830 U	830 U	630 U	630 U	310 U	500 UJ	26 J	24 J	1000 U
Chloroform (Trichloromethane)	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	40	38	1000 U
Chloromethane (Methyl chloride)	µg/L	830 U	830 U	630 UJ	630 UJ	310 UJ	500 UJ	28 UJ	28 UJ	1000 U
cis-1,2-Dichloroethene	µg/L	4100a ^{cu}	4100a ^{cu}	4200a ^{cu}	4500a ^{cu}	2500a ^{cu}	5400a ^{cu}	3100a ^{cu}	3400a ^{cu}	4400a ^{cu}
cis-1,3-Dichloropropene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 UJ	28 UJ	1000 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1700 U	1700 U	1300 U	1300 U	630 U	1000 U	55 U	55 U	2000 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	4200 U	4200 U	3100 U	3100 U	1600 U	2500 U	140 UJ	140 UJ	5000 U
o-Xylene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	3.3 J	1000 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 UJ	28 UJ	1000 U
Tetrachloroethene	µg/L	830 U	830 U	630 UJ	630 UJ	310 U	500 U	28 UJ	4.9 J	1000 UJ
Toluene	µg/L	830 U	830 U	630 U	630 U	310 U	500 U	28 U	28 U	1000 U
trans-1,2-Dichloroethene	µg/L	830 U	830 U	630 U	630 U	35 J	500 U	46 J	44 J	1000 U
trans-1,3-Dichloropropene	µg/L	830 U	830 U	630 U	630 U	310 U	500 UJ	28 UJ	28 UJ	1000 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	12000ab ^{ce}	11000ab ^{ce}	9500ab ^{ce}	10000ab ^{ce}	11000 Jab ^{ce}	10000 Jab ^{ce}	5900ab ^{ce}	6200ab ^{ce}	11000ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	830 U	830 U	630 U	630 U	69 Jab ^{ca}	120 Jab ^{ca}	160ab ^{ca}	160ab ^{ca}	1000 U
Xylenes (total)	µg/L	2500 U	2500 U	1900 U	1900 U	940 U	1500 U	83 U	3.3 J	3000 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007
Sample Date:		4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007
Sample Type:		(Duplicate)		(Duplicate)				(Duplicate)		
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	119000 ^{cd}	123000 ^{cd}	100000 ^{cd}	100000 ^{cd}	96400 ^{cd}	119000 ^{cd}	112000 ^{cd}	113000 ^{cd}	97500 ^{cd}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	100 U	100 U	100 U	100 U	100 U	100 U	10 U	10 U	100 U
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	36600 ^{cd}	37600 ^{cd}	30600 ^{cd}	30300 ^{cd}	30800 ^{cd}	33500 ^{cd}	35400 ^{cd}	35700 ^{cd}	31800 ^{cd}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	548 ^a	712 ^a	487 ^a	505 ^a	670 ^a	571 ^a	585 ^a	594 ^a	568 ^a
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	1650 J ^{cd}	1700 J ^{cd}	1240 J ^{cd}	1210 J ^{cd}	1170 J ^{cd}	1600 J ^{cd}	1260 J ^{cd}	1300 J ^{cd}	1250 J ^{cd}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	55600 ^{cd}	56500 ^{cd}	47800 ^{cd}	45400 ^{cd}	27100 ^{cd}	54400 J ^{cd}	56900 ^{cd}	58600 ^{cd}	60000 ^{cd}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007	MW 3
Sample Date:	4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007	10/15/2007
Sample Type:	(Duplicate)		(Duplicate)				(Duplicate)			
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	0.9 J	0.8 J	1 J	1 J	2	2	2	2	-
Ethene	µg/L	6	6	4	4	7	19	8	10	-
Methane	µg/L	12	11	38	33	68	32	71	45	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	415000	384000	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	10000 U	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	431000	428000	415000 J	384000 J	371000	413000	-	-	362000 J
Calcium carbonate	µg/L	-	-	-	-	-	-	425000	434000	-
Carbon	µg/L	6070	6350	-	-	4130 J	3190 J	-	-	2570 J
Chloride	µg/L	72900	76900	60200 J	61700 J	36900	128000	59800	61100	57700
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	5230 U	5190 U	9660	7230 U	3700 J	3250 J	4300 J	5130	5540
Hardness	µg/L	858000	552000	259000	241000	417000	440000	462000	445000	708000
Hardness, carbonate	µg/L	-	-	259000	241000	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	700	655	50 U	50 U	790	825	1360
Nitrite (as N)	µg/L	50 U	50 U	50 U	50 U	50 UJ	50 U	50 U	50 U	50 U
Sulfate	µg/L	52600	58000	42900	43600	32300	135000	60000	60200	44200
Sulfide	µg/L	1000 U	1000 U	800 J	1000 U	1000 UJ	1000 U	1000 U	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	9390 U	10300	-	-	3660 J	3140 J	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-RC-005	WG-041806-RC-004	WG-071906-ML-009	WG-071906-ML-008	WG-101606-JD-001	WG-012407-RB-010	WG-041707-RB-005	WG-041707-RB-004	WG-071107-SM-007
Sample Date:		4/18/2006	4/18/2006	7/19/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	4/17/2007	7/11/2007
Sample Type:		(Duplicate)		(Duplicate)				(Duplicate)		
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	1.103	-	0.975	0.813	0.985	-	0.959	0.939
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	480	-	370	300	210	-	380	120
Ferrous iron	µg/L	-	100	-	200	100	400	-	100 U	100 U
Oxidation reduction potential (ORP), field	millivolts	-	239	-	270	62	38	-	259	259
pH, field	s.u.	-	6.94	-	7.02	6.95	7.02	-	7.02	7.01
Temperature, field	Deg C	-	15.04	-	18.90	19.87	16.04	-	17.35	17.61
Turbidity, field	NTU	-	15	-	14	70	33	-	67.9	15

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-121509-JB-010	WG-102810-KD-013
Sample Date:	10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	12/15/2009	10/28/2010
Sample Type:			(Duplicate)				(Duplicate)		(Duplicate)
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	2100 ^a	1700 ^a	1300 ^a	1400 ^a	1200 ^a	1700 ^a	1100 ^a	564 ^a
1,1,2,2-Tetrachloroethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
1,1,2-Trichloroethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
1,1-Dichloroethane	µg/L	280 ^a	350 J ^a	440 J ^a	440 J ^a	300 J ^a	600 J ^{ab}	230 ^a	220 ^a
1,1-Dichloroethene	µg/L	100 ^a	180 J ^a	150 J ^a	160 J ^a	94 J ^a	240 J ^a	54 J ^a	56 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
1,2-Dichloropropane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	R	63000 U	63000 U	25000 U	36000 U	10000 U	10000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	5000 U	R	63000 U	63000 U	25000 U	36000 U	10000 U	10000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	5000 U	50000 U	63000 U	63000 U	25000 U	36000 U	10000 U	10000 U
Acetone	µg/L	R	R	63000 U	63000 U	25000 U	1400 J	10000 U	10000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Bromoform	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Bromomethane (Methyl bromide)	µg/L	100 UJ	1000 U	1300 U	1300 U	500 U	710 U	210 U	20 U
Carbon disulfide	µg/L	500 U	5000 U	6300 U	6300 U	2500 U	3600 U	1000 U	1000 U
Carbon tetrachloride	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Chlorobenzene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Chloroethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	20 U
Chloroform (Trichloromethane)	µg/L	100 U	1000 U	1300 U	1300 U	65 J	710 U	64 J	68 J
Chloromethane (Methyl chloride)	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	20 U
cis-1,2-Dichloroethene	µg/L	2100a ^{ca}	7700a ^{ca}	6500a ^{ca}	6600a ^{ca}	2800a ^{ca}	12000a ^{ca}	2300a ^{ca}	2400a ^{ca}
cis-1,3-Dichloropropene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	10 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-121509-JB-010	WG-102810-KD-013
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	12/15/2009	10/28/2010
Sample Type:				(Duplicate)				(Duplicate)		(Duplicate)
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	210 U	10 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	200 U	2000 U	2500 U	2500 U	1000 U	1400 U	420 U	420 U	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	500 U	5000 U	6300 U	6300 U	2500 U	3600 U	1000 U	1000 U	50 U
o-Xylene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	210 U	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	210 U	10 U
Tetrachloroethene	µg/L	100 UJ	1000 UJ	1300 U	1300 U	500 U	710 U	210 U	210 U	10 U
Toluene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	210 U	10 U
trans-1,2-Dichloroethene	µg/L	25 J	110 J ^a	1300 U	1300 U	55 J	130 J ^a	36 J	39 J	26.0
trans-1,3-Dichloropropene	µg/L	100 U	1000 U	1300 U	1300 U	500 U	710 U	210 U	210 U	10 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	11000ab ^{ce}	15000ab ^{ce}	18000ab ^{ce}	18000ab ^{ce}	9200ab ^{ce}	18000ab ^{ce}	8000ab ^{ce}	8300ab ^{ce}	6790ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	650ab ^{cu}	2000ab ^{cu}	1000 Jab ^{cu}	950 Jab ^{cu}	200 Jab ^{cu}	390 Jab ^{cu}	400ab ^{cu}	340ab ^{cu}	103ab ^{cu}
Xylenes (total)	µg/L	300 U	3000 U	3800 U	3800 U	1500 U	2100 U	620 U	620 U	20 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-121509-JB-010
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	12/15/2009
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-121509-JB-010	WG-102810-KD-013
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	12/15/2009	10/28/2010
Sample Type:				(Duplicate)				(Duplicate)		(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-102810-KD-013
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	10/28/2010
Sample Type:				(Duplicate)				(Duplicate)	(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-121509-JB-010	WG-102810-KD-013
Sample Date:	10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	12/15/2009	10/28/2010
Sample Type:			(Duplicate)				(Duplicate)		(Duplicate)
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	91700 ^{ca}	116000 ^{ca}	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	10.0 U
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	10.0 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	10 U
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	20.0 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	20.0 U
Iron	µg/L	100 U	100 U	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	10.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	5.0 U
Magnesium	µg/L	29500 ^{ca}	32900 ^{ca}	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	788 ^a	702 ^a	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	50.0 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U
Potassium	µg/L	1110 ^j ^{ca}	1220 ^j ^{ca}	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	29900 ^{ca}	40400 ^{ca}	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	50.0 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-102810-KD-013
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	10/28/2010
Sample Type:				(Duplicate)				(Duplicate)	(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	0.93 U	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	1.3 U	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	0.93 U	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	0.63 U	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	0.63 U	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	0.63 U	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	0.93 U	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	2 J	3 J	-	-	-	-	-	-
Ethene	µg/L	43 J	62 J	-	-	-	-	-	-
Methane	µg/L	68 J	39 J	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	348000	409000	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	45300	45100	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	20 U
Cyanide (total)	µg/L	-	-	-	-	-	-	-	10 U
Dissolved organic carbon (DOC)	µg/L	4470 J	5000 U	-	-	-	-	-	-
Hardness	µg/L	391000	655000	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	-	-	-	-	-	-
Nitrite (as N)	µg/L	50 U	50 U	-	-	-	-	-	-
Sulfate	µg/L	37500	48700	-	-	-	-	-	-
Sulfide	µg/L	1000 U	1000 U	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	3900 J	2430 J	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-SM-003	WG-021808-SM-006	WG-063008-SM-005	WG-063008-SM-004	WG-120408-SM-006	WG-043009-MS-008	WG-121509-JB-011	WG-102810-KD-013
Sample Date:		10/16/2007	2/18/2008	6/30/2008	6/30/2008	12/4/2008	4/30/2009	12/15/2009	10/28/2010
Sample Type:				(Duplicate)				(Duplicate)	(Duplicate)
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	0.915	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	180	-	-	-	-	-	-
Ferrous iron	µg/L	-	100 <	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	256	-	-	-	-	-	-
pH, field	s.u.	-	6.94	-	-	-	-	-	-
Temperature, field	Deg C	-	16.55	-	-	-	-	-	-
Turbidity, field	NTU	-	17	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4	MW 4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4	GM-GW-MW4- 02
Sample Date:	10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993	4/18/2001
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	100 UJ
1,1,1-Trichloroethane	µg/L	499 ^a	740 ^a	610 ^a	680 ^a	500 ^a	590 ^a	2600 ^a	2200 ^a	1400 ^a 580 J ^a
1,1,2,2-Tetrachloroethane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
1,1,2-Trichloroethane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
1,1-Dichloroethane	µg/L	123 ^a	390 J ^a	270 J ^a	360 ^a	99 J ^a	310 J ^a	1000 U	950 ^{ab} 850 ^{ab}	650 J ^{ab}
1,1-Dichloroethene	µg/L	31.5 ^a	170 J ^a	130 J ^a	120 J ^a	58 J ^a	180 J ^a	1000 U	500 U	200 U 100 UJ
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	100 UJ
1,2,4-Trichlorobenzene	µg/L	-	-	-	330 U	140 U	500 U	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	670 U	290 U	1000 U	-	-	3000 UJ
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	330 U	140 U	500 U	-	-	1000 UJ
1,2-Dichlorobenzene	µg/L	-	-	-	330 U	140 U	500 U	1000 U	500 U	200 U -
1,2-Dichloroethane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
1,2-Dichloropropane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
1,3-Dichlorobenzene	µg/L	-	-	-	330 U	140 U	500 U	1000 U	500 U	200 U -
1,4-Dichlorobenzene	µg/L	-	-	-	330 U	140 U	500 U	1000 U	500 U	200 U -
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	200 U	10000 U	3300 U	3300 U	1400 U	5000 U	1000 U	500 U	750 5000 UJ
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U -
2-Hexanone	µg/L	200 U	10000 U	3300 U	3300 U	1400 U	5000 U	1000 U	500 U	200 U 5000 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	200 U	10000 U	3300 U	3300 U	1400 U	5000 U	1000 U	500 U	200 U 5000 UJ
Acetone	µg/L	200 U	10000 U	3300 U	3300 U	1400 U	5000 U	1000 U	500 U	200 U 5000 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	1000 UJ
Acrolein	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U R
Acrylonitrile	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U 100 UJ
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	R
Benzene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U -
Bromodichloromethane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Bromoform	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Bromomethane (Methyl bromide)	µg/L	20 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Carbon disulfide	µg/L	50 U	2500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 5000 UJ
Carbon tetrachloride	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Chlorobenzene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Chloroethane	µg/L	20 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U R
Chloroform (Trichloromethane)	µg/L	21.3	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 370 J ^a
Chloromethane (Methyl chloride)	µg/L	20 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
cis-1,2-Dichloroethene	µg/L	1080 ^{ca}	8900 ^{a ca}	5700 ^{a ca}	8900 ^{a ca}	1200 ^{a ca}	6200 ^{a ca}	-	-	12000 ^{a ca} 9600 J ^{a ca}
cis-1,3-Dichloropropene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Cyclohexane	µg/L	-	-	-	330 U	140 U	500 U	-	-	-
Dibromochloromethane	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U 100 UJ
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	500 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										GM-GW-MW4- 02
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	330 U	140 U	500 U	1000 U	500 U	200 U
Ethylbenzene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	330 U	140 U	500 U	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	3300 U	1400 U	5000 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	330 U	140 U	500 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	1700 U	710 U	500 U	-	-	-
Methylene chloride	µg/L	50 U	2500 U	330 U	330 U	330 U	500 U	1000 U	500 U	200 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U
Tetrachloroethene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U
Toluene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U
trans-1,2-Dichloroethene	µg/L	27.6	500 U	330 U	330 U	140 U	500 U	24000ab ^{ca}	27000ab ^{ca}	200 U
trans-1,3-Dichloropropene	µg/L	10 U	500 U	330 U	330 U	140 U	500 U	1000 U	500 U	200 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	5830ab ^{ce}	14000ab ^{ce}	10000ab ^{ce}	12000 Jab ^{ce}	4000ab ^{ce}	13000ab ^{ce}	16000ab ^{ce}	15000ab ^{ce}	15000ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	330 U	140 U	500 U	1000 U	500 U	200 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	330 U	140 U	500 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	1000 U	500 U	200 U
Vinyl chloride	µg/L	78.5ab ^{ca}	350 Jab ^{ca}	120 Jab ^{ca}	330 U	290ab ^{ca}	500 U	8300ab ^{cae}	10000ab ^{cae}	4000ab ^{cae}
Xylenes (total)	µg/L	20 U	1000 U	670 U	670 U	290 U	1000 U	1000 U	500 U	200 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	25 U	25 U	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	10 U	10 U	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Methylphenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
2-Picoline	µg/L	-	-	-	-	-	-	50 U	50 U	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	10 U	10 U	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	10 U	10 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	50 U	50 U	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	10 U	10 U	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	10 U	10 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	10 U	10 U	-
Anthracene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	25 U	25 U	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzoic acid	µg/L	-	-	-	-	-	-	10 U	10 U	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	10 U	10 U	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	10 U	10 U	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	10 U	10 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	10 ^a	10 ^a	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	10 U	10 U	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	10 U	10 U	-
Chrysene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	25 U	25 U	-
Dibenzofuran	µg/L	-	-	-	-	-	-	10 U	10 U	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	10 U	10 U	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	10 U	10 U	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	10 U	10 U	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	10 U	10 U	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Fluorene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	10 U	10 U	-
Hexachloroethane	µg/L	-	-	-	-	-	-	10 U	10 U	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	25 U	25 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										GM-GW-MW4- 02
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
Isosafrole	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	- 10 UJ
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	- 50 UJ
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	- 50 UJ
Naphthalene	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
Nitrobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	- 5.0 UJ
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	- 5.0 UJ
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	- 5.0 UJ
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	- 50 UJ
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	- 20 UJ
Pentachlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	- 20 UJ
Phenacetin	µg/L	-	-	-	-	-	-	-	-	- 10 UJ
Phenanthrene	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
Phenol	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
Pronamide	µg/L	-	-	-	-	-	-	-	-	- 10 UJ
Pyrene	µg/L	-	-	-	-	-	-	10 U	10 U	- 5.0 UJ
Pyridine	µg/L	-	-	-	-	-	-	50 U	50 U	- 10 UJ
Safrole	µg/L	-	-	-	-	-	-	-	-	- 10 UJ
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 U	- -
Tetrachlorophenol	µg/L	-	-	-	-	-	-	10 U	10 U	- -
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	- -
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	- -
Antimony	µg/L	-	-	-	-	-	-	-	-	- -
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	- -
Arsenic	µg/L	-	-	-	-	-	-	-	-	- 5.6
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	- 1.0 U
Barium	µg/L	-	-	-	-	-	-	-	-	- 70
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	- 55
Beryllium	µg/L	-	-	-	-	-	-	-	-	- -
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	- -

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										GM-GW-MW4- 02
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	15 ^a
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	1.8
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10.0 U	-	-	-	-	-	-	-	46 ^c
Chromium (dissolved)	µg/L	10.0 U	-	-	-	-	-	-	-	10 U
Chromium VI (hexavalent)	µg/L	10 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	20.0 U	-	-	-	-	-	-	-	143
Copper (dissolved)	µg/L	20.0 U	-	-	-	-	-	-	-	10 U
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	10.0 U	-	-	-	-	-	-	-	59 ^a
Lead (dissolved)	µg/L	5.0 U	-	-	-	-	-	-	-	1.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	0.3 J
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	0.2 U
Nickel	µg/L	50.0 U	-	-	-	-	-	-	-	245
Nickel (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	10
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	2.0 U
Silver	µg/L	-	-	-	-	-	-	-	-	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	2.0 U
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	50.0 U	-	-	-	-	-	-	-	542
Zinc (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	93

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4
Sample Date:		10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993
Sample Type:										GM-GW-MW4- 02
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20 U	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	10 U	-	-	-	-	-	-	-	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 3	MW 3	MW 3	MW 3	MW 3	MW 3	MW 4	MW 4	MW 4	MW 4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102810-KD-012	WG-041811-KD-002	WG-100511-RM-011	WG-051612-RM-009	GW-017302-SM-023	GW-040913-SM-009	WW ENG MW-4	WW ENG MW-4 RER	MW-4	GM-GW-MW4- 02
Sample Date:	10/28/2010	4/18/2011	10/5/2011	5/16/2012	10/15/2012	4/9/2013	12/2/1992	12/2/1992	4/8/1993	4/18/2001
Sample Type:										

Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006	
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006	
Sample Type:					(Duplicate)					(Duplicate)	
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	200 U	200 U	200 U	-	-	-	-	
1,1,1-Trichloroethane	µg/L	-	1800 ^a	920 ^a	200 U	200 U	100 U	-	830 U	1000 U	
1,1,2,2-Tetrachloroethane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
1,1,2-Trichloroethane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
1,1-Dichloroethane	µg/L	-	500 U	270 ^a	200 U	200 U	130 ^a	-	830 U	120 J ^a	
1,1-Dichloroethene	µg/L	-	500 U	100 U	200 U	200 U	88 J ^a	-	830 U	1000 U	
1,2,3-Trichloropropane	µg/L	-	-	200 U	200 U	200 U	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	6000 U	6000 U	6000 U	-	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	2000 U	2000 U	2000 U	-	-	-	-	
1,2-Dichlorobenzene	µg/L	-	500 U	100 U	-	-	-	-	-	-	
1,2-Dichloroethane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
1,2-Dichloropropane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
1,3-Dichlorobenzene	µg/L	-	500 U	100 U	-	-	-	-	-	-	
1,4-Dichlorobenzene	µg/L	-	500 U	100 U	-	-	-	-	-	-	
1,4-Dioxane	µg/L	-	-	R	R	R	-	-	-	-	
2-Butanone (Methyl ethyl ketone)	µg/L	-	500 U	230	10000 U	10000 UJ	5000 U	-	42000 U	50000 UJ	
2-Chloroethyl vinyl ether	µg/L	-	500 U	100 U	-	-	-	-	-	-	
2-Hexanone	µg/L	-	500 U	100 U	10000 U	10000 UJ	5000 U	-	42000 U	50000 UJ	
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	500 U	100 U	10000 U	10000 U	5000 U	-	42000 U	50000 UJ	
Acetone	µg/L	-	500 U	100 U	10000 UJ	10000 UJ	5000 UJ	-	42000 UJ	R	
Acetonitrile	µg/L	-	-	-	2000 UJ	2000 UJ	-	-	-	-	
Acrolein	µg/L	-	500 U	100 U	R	R	-	-	-	-	
Acrylonitrile	µg/L	-	500 U	100 U	200 UJ	200 UJ	-	-	-	-	
Allyl chloride	µg/L	-	-	-	2000 UJ	R	-	-	-	-	
Benzene	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
bis(Chloromethyl)ether	µg/L	-	500 U	100 U	-	-	-	-	-	-	
Bromodichloromethane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Bromoform	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Bromomethane (Methyl bromide)	µg/L	-	500 U	100 U	200 UJ	200 UJ	100 U	-	830 U	1000 U	
Carbon disulfide	µg/L	-	500 U	100 U	10000 U	10000 U	500 U	-	4200 U	5000 U	
Carbon tetrachloride	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 UJ	
Chlorobenzene	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Chloroethane	µg/L	-	500 U	100 U	R	R	100 U	-	830 U	1000 U	
Chloroform (Trichloromethane)	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Chloromethane (Methyl chloride)	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 UJ	1000 U	
cis-1,2-Dichloroethene	µg/L	-	-	3700a ^{ca}	25000ab ^{ca}	24000ab ^{ca}	22000ab ^{ca}	19000ab ^{ca}	-	15000a ^{ca}	16000a ^{ca}
cis-1,3-Dichloropropene	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	
Dibromochloromethane	µg/L	-	500 U	100 U	200 U	200 U	100 U	-	830 U	1000 U	
Dibromomethane	µg/L	-	-	-	1000 U	1000 U	-	-	-	-	

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006	
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006	
Sample Type:					(Duplicate)					(Duplicate)	
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	500 U	100 U	200 U	200 U	200 U	-	-	-	
Ethylbenzene	µg/L	-	500 U	100 U	200 U	200 U	200 U	100 U	-	830 U	1000 U
Iodomethane	µg/L	-	-	-	2000 U	2000 UJ	2000 UJ	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	R	R	R	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	1700 U	2000 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	R	R	R	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	500 U	100 U	200 UJ	200 UJ	200 UJ	500 U	-	140 J ^a	5000 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	830 U	1000 U
Paraldehyde	µg/L	-	500 U	100 U	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	R	R	R	-	-	-	-
Styrene	µg/L	-	500 U	100 U	200 U	200 U	200 U	100 U	-	830 U	1000 U
Tetrachloroethene	µg/L	-	500 U	100 U	200 U	200 U	200 U	100 U	-	830 U	1000 U
Toluene	µg/L	-	500 U	100 U	200 U	200 U	200 U	100 U	-	830 U	1000 U
trans-1,2-Dichloroethene	µg/L	-	3800a ^a	180 ^a	420 ^a	410 ^a	420 ^a	190 ^a	-	230 J ^a	250 J ^a
trans-1,3-Dichloropropene	µg/L	-	500 U	100 U	200 U	200 U	200 U	100 U	-	830 U	1000 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	1000 U	1000 U	1000 U	-	-	-	-
Trichloroethene	µg/L	-	14000ab ^{ce}	9000ab ^{ce}	1600ab ^c	1500ab ^c	1500ab ^c	100 U	-	180 Jab ^c	170 Jab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	500 U	100 U	200 U	200 U	200 U	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	500 U	100 U	200 U	200 U	200 U	-	-	-	-
Vinyl chloride	µg/L	-	1700ab ^{ca}	1400ab ^{ca}	1800ab ^{ca}	2000ab ^{ca}	1900ab ^{ca}	1100ab ^{ca}	-	720 Jab ^{ca}	820 Jab ^{ca}
Xylenes (total)	µg/L	-	500 U	100 U	600 UJ	600 U	600 U	300 U	-	2500 U	3000 U
SPLP VOCs											
Total VOCs PID	µg/L	20000	-	-	-	-	-	-	1100000	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	10 U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	10 U	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	20 U	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	1000 U	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	50 UJ	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	50 U	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	10 U	-	50 U	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	10 U	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	25 U	-	20 U	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	5.0 U	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	50 U	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Chlorophenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Methylphenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	50 UJ	-	-	-	-	-
2-Nitroaniline	µg/L	-	10 U	-	20 U	-	-	-	-	-
2-Nitrophenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
2-Picoline	µg/L	-	50 U	-	5.0 U	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	10 U	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	10 U	-	20 U	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	50 U	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	50 U	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	5.0 UJ	-	-	-	-	-
3-Nitroaniline	µg/L	-	10 U	-	20 U	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	50 U	-	20 U	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	10 U	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
4-Chloroaniline	µg/L	-	10 U	-	20 U	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	10 UJ	-	-	-	-	-
4-Methylphenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
4-Nitroaniline	µg/L	-	10 U	-	20 U	-	-	-	-	-
4-Nitrophenol	µg/L	-	10 U	-	20 U	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	500 UJ	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	10 U	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	10 U	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	20 U	-	-	-	-	-
Acenaphthene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Acetophenone	µg/L	-	-	-	10 U	-	-	-	-	-
Aniline	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Anthracene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Aramite	µg/L	-	-	-	50 U	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	10 U	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	25 U	-	5.0 U	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Benzoic acid	µg/L	-	10 U	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	10 U	-	50 U	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	10 ^a	-	8.0 U	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	10 U	-	-	-	-	-	-	-
Chrysene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	25 U	-	5.0 U	-	-	-	-	-
Dibenzofuran	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Diethyl phthalate	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Dimethyl phthalate	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	10 U	-	5.0 UJ	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Dinoseb	µg/L	-	-	-	5.0 U	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	10 U	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	50 U	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	10 U	-	-	-	-	-
Fluoranthene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Fluorene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Hexachlorobenzene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Hexachloroethane	µg/L	-	10 U	-	5.0 U	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	50 U	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	25 U	-	5.0 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:		10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:						(Duplicate)					(Duplicate)
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	20 U	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	10 U	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	50 U	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	50 U	-	-	-	-	-	-
Naphthalene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
Nitrobenzene	µg/L	-	10 U	-	5.0 UJ	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	5.0 U	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	10 U	-	5.0 UJ	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	20 U	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	5.0 U	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	20 U	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	20 UJ	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	20 U	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	5.0 U	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	50 U	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	20 U	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	10 U	-	20 U	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	10 UJ	-	-	-	-	-	-
Phenanthrene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
Phenol	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	10 UJ	-	-	-	-	-	-
Pyrene	µg/L	-	10 U	-	5.0 U	-	-	-	-	-	-
Pyridine	µg/L	-	50 U	-	10 U	-	-	-	-	-	-
Safrole	µg/L	-	-	-	10 U	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	10 U	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	10 U	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	9.0	7.9	7.9	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	44	42	44	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	0.2 U	0.2 U	0.2 U	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	161000 ^{cd}	-	164000 ^{cd}	172000 ^{cd}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	10 UJ	10 U	10 U	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	10 U	10 U	10 U	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	2410	2380
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	2.1	1.0 U	1.0 U	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	38000 ^{cd}	-	36100 ^{cd}	36800 ^{cd}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	252	-
Manganese (dissolved)	µg/L	-	-	-	-	-	270	-	-	270
Mercury	µg/L	-	-	-	0.2 U	0.2 U	0.2 U	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	10 U	10 U	10 U	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	5660 ^{cd}	5290 ^{cd}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	2.0 U	2.0 U	2.0 U	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	2.0 UJ	2.0 UJ	2.0 UJ	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	23900 ^{cd}	17900 ^{cd}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	23 J	20 U	20 U	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:	10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	2 J	1 J
Ethene	µg/L	-	-	-	-	-	-	-	6	11
Methane	µg/L	-	-	-	-	-	-	-	18	18
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	350000	-	414000	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	2000 U	-	10000 U	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	414000	423000
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	2100 U	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	46000	26400
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	5 U	5 U	5 U	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	6390	2770 J
Hardness	µg/L	-	-	-	-	-	-	-	635000	480000
Hardness, carbonate	µg/L	-	-	-	-	-	584000	-	414000	-
Nitrate (as N)	µg/L	-	-	-	-	-	50 U	-	50 U	50 U
Nitrite (as N)	µg/L	-	-	-	-	-	6 J	-	50 U	50 U
Sulfate	µg/L	-	-	-	-	-	139000	-	119000	163000
Sulfide	µg/L	-	-	-	-	-	1000 U	-	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	25900	5600

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 4	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		MW 4~10/17/2005~N	WW ENG MW-5	MW-5	GM-GW-MW 5-01	GM-GW-MW5d -02	GM-GW-MW5- 02	WG-011705- JD-017	MW 5~10/17/2005~N	WG-101805-JB-005	WG-013106-KR-006
Sample Date:		10/17/2005	12/2/1992	4/8/1993	1/16/2001	4/17/2001	4/17/2001	1/17/2005	10/17/2005	10/18/2005	1/31/2006
Sample Type:						(Duplicate)					(Duplicate)
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	1.079	-	1.095	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	780	-	210	-
Ferrous iron	µg/L	-	-	-	-	-	-	3000	-	2000	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	164	-	-69	-
pH, field	s.u.	-	-	-	-	-	-	6.71	-	7.26	-
Temperature, field	Deg C	-	-	-	-	-	-	13.58	-	17.60	-
Turbidity, field	NTU	-	-	-	-	-	-	11	-	9	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5	WG-101607-SM-004
Sample Date:	1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1000 U	500 U	630 U	500 U	500 U	910 ^a	1000 UJ	100 U	- 100 U
1,1,2,2-Tetrachloroethane	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
1,1,2-Trichloroethane	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
1,1-Dichloroethane	µg/L	110 J ^a	500 U	630 U	85 J ^a	500 U	290 ^a	100 J ^a	110 ^a	- 130 ^a
1,1-Dichloroethene	µg/L	1000 U	500 U	630 U	64 J ^a	54 J ^a	60 J ^a	1000 U	90 J ^a	- 110 ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1000 U	500 UJ	630 U	500 U	500 UJ	250 U	1000 UJ	100 U	- 100 U
1,2-Dichloropropane	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50000 UJ	R	31000 U	R	R	R	50000 U	R	- R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50000 UJ	25000 UJ	31000 UJ	25000 UJ	25000 U	13000 U	50000 U	5000 U	- 5000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50000 UJ	25000 UJ	31000 U	25000 UJ	25000 U	13000 U	50000 U	5000 U	- 5000 U
Acetone	µg/L	R	R	R	920 J	R	R	50000 UJ	R	- R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1000 U	500 U	630 UJ	500 U	500 U	250 UJ	1000 U	100 U	- 100 U
Bromoform	µg/L	1000 U	500 U	630 UJ	500 U	500 U	250 UJ	1000 UJ	100 U	- 100 U
Bromomethane (Methyl bromide)	µg/L	1000 U	500 UJ	630 UJ	500 UJ	500 U	250 UJ	1000 UJ	100 UJ	- 100 UJ
Carbon disulfide	µg/L	5000 U	2500 U	3100 U	2500 U	2500 U	1300 U	5000 U	500 U	- 500 U
Carbon tetrachloride	µg/L	1000 UJ	500 U	630 UJ	500 U	500 U	170 J ^{ab}	1000 UJ	100 U	- 100 U
Chlorobenzene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
Chloroethane	µg/L	1000 U	500 U	630 U	500 U	500 UJ	250 U	1000 U	100 U	- 100 U
Chloroform (Trichloromethane)	µg/L	1000 U	500 U	630 U	500 U	500 U	31 J	1000 U	100 U	- 100 U
Chloromethane (Methyl chloride)	µg/L	1000 U	500 U	630 UJ	500 UJ	500 UJ	250 U	1000 U	100 U	- 100 U
cis-1,2-Dichloroethene	µg/L	18000a ^{bca}	10000a ^{ca}	9300a ^{ca}	11000a ^{ca}	11000a ^{ca}	3500a ^{ca}	12000a ^{ca}	16000a ^{ca}	- 17000a ^{ca}
cis-1,3-Dichloropropene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 UJ	1000 U	100 U	- 100 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1000 U	500 U	630 U	500 U	500 U	250 UJ	1000 U	100 U	- 100 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5	WG-101607-SM-004
Sample Date:	1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2000 U	1000 U	1300 U	1000 U	1000 U	500 U	2000 U	200 U	- 200 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5000 U	2500 U	3100 U	2500 U	2500 U	1300 UJ	5000 U	500 U	- 500 U
o-Xylene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1000 U	500 U	630 U	500 U	500 U	250 U	1000 U	100 U	- 100 U
Tetrachloroethene	µg/L	1000 U	500 U	630 UJ	500 U	500 U	250 UJ	1000 UJ	100 UJ	- 100 UJ
Toluene	µg/L	1000 U	500 U	630 U	500 U	500 U	28 J	1000 U	100 U	- 100 U
trans-1,2-Dichloroethene	µg/L	200 J ^a	200 J ^a	170 J ^a	140 J ^a	500 U	29 J	300 J ^a	210 ^a	- 230 ^a
trans-1,3-Dichloropropene	µg/L	1000 U	500 U	630 U	500 U	500 UJ	250 UJ	1000 U	100 U	- 100 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	140 Jab ^c	80 J ^{ab}	130 Jab ^c	500 U	59 J ^{ab}	6100ab ^{ce}	1000 U	25 J ^a	- 32 J ^a
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	810 Jab ^{ca}	590ab ^{ca}	820ab ^{ca}	570ab ^{ca}	530ab ^{ca}	250 U	1100ab ^{ca}	1100ab ^{ca}	- 1200ab ^{ca}
Xylenes (total)	µg/L	3000 U	1500 U	1900 U	1500 U	1500 U	750 U	3000 U	300 U	- 300 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5	WG-101607-SM-004
Sample Date:	1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5
Sample Date:		1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007
Sample Type:									(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5	WG-101607-SM-004
Sample Date:	1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	MW 5	WG-101607-SM-004
Sample Date:	1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	176000 ^{cd}	173000 ^{cd}	158000 ^{cd}	149000 ^{cd}	173000 ^{cd}	157000 ^{cd}	155000 ^{cd}	140000 ^{cd}	142000 ^{cd}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	2430	3030	2250	2220	2430 J	2070 J	2700	2260	2260
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	37400 ^{cd}	41000 ^{cd}	36700 ^{cd}	35000 ^{cd}	39000 ^{cd}	38500 ^{cd}	37800 ^{cd}	32400 ^{cd}	32600 ^{cd}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	269	288	269	243	297	252	258	243	245
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	5300 J ^{cu}	5790 ^{cd}	4900 J ^{cu}	4690 J ^{cu}	5080 J ^{cu}	4160 J ^{cu}	4300 J ^{cu}	4050 J ^{cu}	3960 J ^{cu}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	18200 ^{cd}	20700 ^{cd}	17900 ^{cd}	16100 ^{cd}	18700 ^{cd}	21600 ^{cd}	17100 ^{cd}	18200 ^{cd}	18300 ^{cd}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	WG-101607-SM-004
Sample Date:		1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007
Sample Type:									(Duplicate)	
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	1 J	2	2	2	2	2	2	3 J	3 J
Ethene	µg/L	13	15 J	12	5	8 J	24	9	4 J	4 J
Methane	µg/L	20	110	18	18	30	36	14 J	18 J	18 J
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	423000	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	421000	411000	424000 J	411000	405000	-	388000 J	388000	392000
Calcium carbonate	µg/L	-	-	-	-	-	409000	-	-	-
Carbon	µg/L	-	3220 J	-	5000 U	5000 U	-	5000 U	-	-
Chloride	µg/L	27300	45600	35600 J	38800	37400	45100	28700	55300	56000
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	2990 J	5000 U	5000 U	5000 U	5000 U	1700 J	1930 J	1940 J	2090 J
Hardness	µg/L	490000	665000	169000	579000	625000	561000	847000	554000	549000
Hardness, carbonate	µg/L	-	-	169000	-	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	50 U	50 U	50 U	50 UJ	50 U	50 U	50 U	50 U	50 U
Sulfate	µg/L	164000	174000	176000	106000	175000	151000	125000	125000	125000
Sulfide	µg/L	1000 U	1000 U	600 J	1000 UJ	1000 U	1000 U	1000 U	1000 U	1000 U
Total organic carbon (TOC)	µg/L	5000 U	-	5000 U	-	-	5000 U	-	5000 U	5000 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-013106-KR-005	WG-041806-RC-006	WG-071906-MG-007	WG-101606-JD-002	WG-012407-RB-009	WG-041707-RB-006	WG-071107-JB-007	WG-101607-SM-005	WG-101607-SM-004
Sample Date:		1/31/2006	4/18/2006	7/19/2006	10/16/2006	1/24/2007	4/17/2007	7/11/2007	10/16/2007	10/16/2007
Sample Type:								(Duplicate)		
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	1.234	1.134	1.010	1.083	1.052	1.049	-	0.990
Conductivity, field	umhos/cm	1.128	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	180	130	100	390	310	420	280	-	140
Ferrous iron	µg/L	2500	3400	2000	3000	3000	-	3000	-	2000
Oxidation reduction potential (ORP), field	millivolts	108	116	-67	-70	-65	127	-75	-	86
pH, field	s.u.	6.88	7.13	6.91	6.92	6.97	7.06	7.01	-	6.89
Temperature, field	Deg C	15.55	17.40	16.30	17.17	14.18	17.25	19.75	-	18.29
Turbidity, field	NTU	40	53	15	11	45	153	88	-	111

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01
Sample Date:		4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001
Sample Type:											GM-GW-MW8- 02
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	-	-	200 U
1,1,1-Trichloroethane	µg/L	10 U	1.3	1.2	1.4	10 U	1.0 U	1.0 U	1.0 U	1000 U	230 ^a
1,1,2,2-Tetrachloroethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
1,1,2-Trichloroethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
1,1-Dichloroethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	300 ^a
1,1-Dichloroethene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	270 ^a
1,2,3-Trichloropropane	µg/L	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	-	-	200 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	30 U	30 U	-	-	30 U	30 U	-	-	6000 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	10 U	10 U	-	-	10 U	10 U	-	-	2000 U
1,2-Dichlorobenzene	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
1,2-Dichloroethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
1,2-Dichloropropane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
1,3-Dichlorobenzene	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
1,4-Dichlorobenzene	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
1,4-Dioxane	µg/L	-	R	R	-	-	R	R	-	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	50 U	50 U	50 U	10 U	50 U	50 U	50 U	2400	10000 U
2-Chloroethyl vinyl ether	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
2-Hexanone	µg/L	10 U	50 U	50 UJ	50 U	10 U	50 U	50 UJ	50 U	1000 U	10000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	50 U	50 U	50 U	10 U	50 U	50 U	50 U	1000 U	10000 U
Acetone	µg/L	10 U	50 UJ	50 UJ	50 UJ	10 U	50 UJ	50 UJ	50 UJ	1000 U	10000 UJ
Acetonitrile	µg/L	-	10 UJ	10 UJ	-	-	10 UJ	10 UJ	-	-	2000 UJ
Acrolein	µg/L	10 U	R	R	-	10 U	R	R	-	1000 U	R
Acrylonitrile	µg/L	10 U	1.0 UJ	1.0 UJ	-	10 U	1.0 UJ	1.0 UJ	-	1000 U	200 UJ
Allyl chloride	µg/L	-	10 UJ	R	-	-	10 UJ	R	-	-	2000 UJ
Benzene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
bis(Chloromethyl)ether	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
Bromodichloromethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Bromoform	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Bromomethane (Methyl bromide)	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 UJ
Carbon disulfide	µg/L	10 U	50 U	50 U	5.0 UJ	10 U	50 U	50 U	5.0 UJ	1000 U	10000 U
Carbon tetrachloride	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Chlorobenzene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Chloroethane	µg/L	10 U	R	R	1.0 U	10 U	R	R	1.0 U	1000 U	R
Chloroform (Trichloromethane)	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Chloromethane (Methyl chloride)	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
cis-1,2-Dichloroethene	µg/L	10 U	1.0 U	1.0 U	0.14 J	10 U	1.0 U	1.0 U	1.0 U	39000ab ^{cu}	36000ab ^{cu}
cis-1,3-Dichloropropene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Dibromomethane	µg/L	-	5.0 U	5.0 U	-	-	5.0 U	5.0 U	-	-	1000 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01
Sample Date:		4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001
Sample Type:											GM-GW-MW8- 02
Sample Type:											4/17/2001
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	10 U	1.0 UJ	1.0 U	-	10 U	1.0 UJ	1.0 U	-	1000 U	200 U
Ethylbenzene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Iodomethane	µg/L	-	10 U	10 UJ	-	-	10 U	10 UJ	-	-	2000 U
Isobutanol (isobutyl alcohol)	µg/L	-	R	R	-	-	R	R	-	-	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	R	R	-	-	R	R	-	-	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	10 U	1.0 UJ	1.0 UJ	5.0 U	10 U	1.0 UJ	1.0 UJ	5.0 U	1000 U	200 UJ
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	10 U	-	-	-	10 U	-	-	-	1000 U	-
Propionitrile (ethyl cyanide)	µg/L	-	R	R	-	-	R	R	-	-	R
Styrene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Tetrachloroethene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
Toluene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
trans-1,2-Dichloroethene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 ^a
trans-1,3-Dichloropropene	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1000 U	200 U
trans-1,4-Dichloro-2-butene	µg/L	-	5.0 U	5.0 U	-	-	5.0 U	5.0 U	-	-	1000 U
Trichloroethene	µg/L	260ab ^c	26 ^a	20 ^a	18 ^a	10 U	1.0 U	1.0 U	1.0 U	4000ab ^{ce}	1000ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	10 U	1.0 U	1.0 U	-	10 U	1.0 U	1.0 U	-	1000 U	200 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	10 U	1.0 U	1.0 U	-	10 U	1.0 U	1.0 U	-	1000 U	200 U
Vinyl chloride	µg/L	10 U	1.0 U	1.0 U	1.0 U	10 U	1.0 U	1.0 U	1.0 U	7000ab ^{cue}	2000ab ^{cu}
Xylenes (total)	µg/L	10 U	3.0 UJ	3.0 U	3.0 U	10 U	3.0 UJ	3.0 U	3.0 U	1000 U	600 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U
1,2,4-Trichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
1,2-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
1,3-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
1,3-Dinitrobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
1,4-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
1,4-Naphthoquinone	µg/L	-	1000 UJ	-	-	-	1000 UJ	-	-	-	1000 U
1-Naphthylamine	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01	GM-GW-MW8- 02
Sample Date:	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001	4/17/2001
Sample Type:											
Parameters	Units										

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
2,4,5-Trichlorophenol	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
2,4,6-Trichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,4-Dimethylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,4-Dinitrophenol	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
2,4-Dinitrotoluene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,6-Dichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2,6-Dinitrotoluene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Acetylaminofluorene	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
2-Chloronaphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Chlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Methylnaphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Naphthylamine	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 UJ	-
2-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
2-Nitrophenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Picoline	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
2-Toluidine	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
3,3'-Dichlorobenzidine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
3,3-Dimethylbenzidine	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
3-Methylcholanthrene	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
3-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 UJ	-
3-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
4-Aminobiphenyl	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
4-Bromophenyl phenyl ether	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
4-Chloro-3-methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
4-Chloroaniline	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
4-Chlorophenyl phenyl ether	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
4-Dimethylaminoazobenzene	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 UJ	-
4-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
4-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
4-Nitrophenol	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
4-Nitroquinoline-N-oxide	µg/L	-	500 UJ	-	-	-	500 UJ	-	-	-	500 UJ	-
5-Nitro-2-toluidine	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
a,a-Dimethylphenethylamine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U	-
Acenaphthene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01	GM-GW-MW8- 02
Sample Date:	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001	4/17/2001
Sample Type:											
Parameters	Units										

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Acetophenone	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
Aniline	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Aramite	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Benzo(a)pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Benzo(b)fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Benzo(g,h,i)perylene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Benzo(k)fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
bis(2-Chloroethyl)ether	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Butyl benzylphthalate (BBP)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Dibenz(a,h)anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Dibenzofuran	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Diethyl phthalate	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Dimethyl phthalate	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Di-n-butylphthalate (DBP)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 UJ	-
Di-n-octyl phthalate (DnOP)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Dinoseb	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Diphenylamine	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
Ethyl methacrylate	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
Ethyl methanesulfonate	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U	-
Fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Fluorene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Hexachlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Hexachlorobutadiene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Hexachlorocyclopentadiene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Hexachloroethane	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-
Hexachloropropene	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U	-
Indeno(1,2,3-cd)pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01
Sample Date:		4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001
Sample Type:											GM-GW-MW8- 02
Sample Type:											4/17/2001
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Isosafrole	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
Methapyrilene	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U
Methyl methacrylate	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U
Methyl methanesulfonate	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U
Naphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Nitrobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
N-Nitrosodimethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 UJ
N-Nitrosodi-n-butylamine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
N-Nitrosodi-n-propylamine	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
N-Nitrosodiphenylamine	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
N-Nitrosomethylethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
N-Nitrosomorpholine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
N-Nitrosopiperidine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 UJ
N-Nitrosopyrrolidine	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
Pentachlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Pentachloroethane	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	-	50 U
Pentachloronitrobenzene	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
Pentachlorophenol	µg/L	-	20 UJ	-	-	-	20 UJ	-	-	-	20 U
Phenacetin	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 UJ
Phenanthrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Phenol	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Pronamide	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 UJ
Pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	-	5.0 U
Pyridine	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U
Safrole	µg/L	-	10 UJ	-	-	-	10 UJ	-	-	-	10 U
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	1.0 U	1.0 U	-	-	3.5	3.2	-	-	14a ^a
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	17a ^a
Barium	µg/L	-	83	74	-	-	75	66	-	-	94
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01
Sample Date:		4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001
Sample Type:											GM-GW-MW8- 02
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	0.2 U	0.2 U	-	-	0.2 U	0.2 U	-	-	0.6
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	10 UJ	10 U	-	-	10 UJ	10 U	-	-	30 ^s
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	16	10 U	-	-	10 U	10 U	-	-	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	-	-	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	0.2 U	0.2 U	-	-	0.2 U	0.2 U	-	-	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	10 U	10 U	-	-	10 U	10 U	-	-	15
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	2.0 U	2.0 U	-	-	2.0 U	2.0 U	-	-	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	2.0 U	2.0 U	-	-	2.0 U	2.0 U	-	-	2.0 UJ
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	20 U	20 U	-	-	20 U	20 U	-	-	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01
Sample Date:		4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001
Sample Type:											GM-GW-MW8- 02
Parameters	Units										4/17/2001
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	5 U	5 U	-	-	5 U	5 U	-	-	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 6	MW 6	MW 6	MW 6	MW 7	MW 7	MW 7	MW 7	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-6	GM-GW-MW 6-01	GM-GW-MW6- 02	WG-020105-RC-001	MW-7	GM-GW-MW 7-01	GM-GW-MW7- 02	WG-020105-ML-002	MW-8	GM-GW-MW 8-01	GM-GW-MW8- 02
Sample Date:	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/11/2001	4/16/2001	2/1/2005	4/8/1993	1/17/2001	4/17/2001
Sample Type:											

Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002	
Sample Date:	2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	
Sample Type:		(Duplicate)	(Duplicate)							
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	100 U	-	14	-	13	1000 U	7.9	310 U	420 U
1,1,2,2-Tetrachloroethane	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
1,1,2-Trichloroethane	µg/L	100 U	-	1 U	-	1 U	1000 U	0.26 J	310 U	420 U
1,1-Dichloroethane	µg/L	210 ^a	-	86 J ^a	-	89 J ^a	1000 U	160 J ^a	46 J ^a	55 J ^a
1,1-Dichloroethene	µg/L	76 J ^a	-	41 J ^a	-	42 J ^a	1000 U	93 J ^a	310 U	420 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
1,2-Dichloropropane	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	5000 U	-	50 U	-	50 U	R	50 U	16000 U	R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	5000 U	-	50 U	-	50 U	50000 U	50 U	16000 UJ	21000 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	5000 U	-	50 U	-	50 U	50000 U	50 U	16000 U	21000 UJ
Acetone	µg/L	5000 U	-	R	-	R	980 J	R	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	100 U	-	0.34 J	-	0.36 J	1000 U	0.48 J	310 U	420 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 UJ	420 U
Bromoform	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 UJ	420 U
Bromomethane (Methyl bromide)	µg/L	100 U	-	1 U	-	1 U	1000 UJ	1 U	310 UJ	420 UJ
Carbon disulfide	µg/L	500 UJ	-	5 U	-	5 U	5000 U	5 U	1600 U	2100 U
Carbon tetrachloride	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 UJ	420 U
Chlorobenzene	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
Chloroethane	µg/L	100 U	-	41 J	-	39 J	1000 UJ	1 U	310 U	420 U
Chloroform (Trichloromethane)	µg/L	100 U	-	0.33 J	-	0.33 J	1000 U	0.56 J	310 U	420 U
Chloromethane (Methyl chloride)	µg/L	100 U	-	1 U	-	1 U	1000 UJ	1.5 J	310 UJ	420 UJ
cis-1,2-Dichloroethene	µg/L	17000a ^{cu}	-	5800a ^{cu}	-	5500a ^{cu}	12000 J ^{a^{cu}}	16000a ^{cu}	4600a ^{cu}	5400a ^{cu}
cis-1,3-Dichloropropene	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U	420 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:	2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:		(Duplicate)	(Duplicate)						
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	100 U	-	0.11 J	-	0.11 J	1000 U	1 U	420 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	2 U	-	2 U	2000 U	2 U	630 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	500 U	-	5 U	-	5 U	5000 U	5 U	1600 U
o-Xylene	µg/L	-	-	0.46 J	-	0.46 J	1000 U	0.19 J	310 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 U
Tetrachloroethene	µg/L	100 U	-	1 U	-	1 U	1000 U	1 U	310 UJ
Toluene	µg/L	100 U	-	0.37 J	-	0.36 J	1000 U	0.28 J	310 U
trans-1,2-Dichloroethene	µg/L	110 ^a	-	68 J	-	81 J	1000 U	690 J ^a	310 U
trans-1,3-Dichloropropene	µg/L	100 U	-	1 U	-	1 U	1000 UJ	1 U	310 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	350ab ^c	-	130 Jab ^c	-	140 Jab ^c	800 Jab ^c	400 Jab ^c	150 Jab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	6900ab ^{ca}	-	1300ab ^{ca}	-	1300ab ^{ca}	2100ab ^{ca}	1700ab ^{ca}	1700ab ^{ca}
Xylenes (total)	µg/L	300 U	-	0.46 J	-	0.46 J	3000 U	0.19 J	940 U
									1300 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	280000	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:	2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:		(Duplicate)	(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:	2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:		(Duplicate)	(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:	2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:		(Duplicate)	(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:		2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:			(Duplicate)	(Duplicate)						
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	194000 ^{ca}	-	186000 ^{ca}	183000 ^{ca}	168000 ^{ca}	207000 ^{ca}	163000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	2430	-	2300	2430	2840	2000	6390
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	28300 ^{ca}	-	27100 ^{ca}	32300 ^{ca}	34600 ^{ca}	31600 ^{ca}	33500 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	648 ^a	-	654 ^a	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	564 ^a	550 ^a	773 ^a	620 ^a
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	11200 ^{ca}	-	10800 ^{ca}	8260 ^j ca	7430 ^{ca}	9060 ^j ca	8430 ^j ca
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	37400 ^{ca}	-	35300 ^{ca}	27200 ^{ca}	20500 ^{ca}	30500 ^{ca}	27100 ^{ca}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:		2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:			(Duplicate)	(Duplicate)						
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	7 J	-	6 J	8	5 J	6	11
Ethene	µg/L	-	-	52	-	41	24	39 J	39	59
Methane	µg/L	-	-	53 J	-	41 J	31	17 J	40	45
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	395000	-	395000	-	-	400000	-
Alkalinity, carbonate	µg/L	-	-	10000 U	-	10000 U	-	-	10000 U	-
Alkalinity, total (as CaCO3)	µg/L	-	-	395000	-	396000	375000	394000	400000 J	409000
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	5550	-	2270 J
Chloride	µg/L	-	-	73400	-	73500	56900	54100	54300 J	30300
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	4450 J	-	23800 J	9750	5000 U	5740 U	2320 J
Hardness	µg/L	-	-	640000	-	852000	549000	740000	893000	622000
Hardness, carbonate	µg/L	-	-	395000	-	396000	-	-	400000	-
Nitrate (as N)	µg/L	-	-	50 U	-	50 U	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	-	-	50 U	-	50 U	50 U	50 U	50 U	50 UJ
Sulfate	µg/L	-	-	165000	-	163000	207000	150000	355000	146000
Sulfide	µg/L	-	-	1000 U	-	1000 U	1000 U	1000 U	1000 U	1000 UJ
Total organic carbon (TOC)	µg/L	-	-	5630 J	-	11900 J	3820 J	-	5000 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-020205-JD-003	MW 8~10/17/2005~FD	WG-101705-JB-003	MW 8~10/17/2005~N	WG-101705-JB-002	WG-020106-KR-009	WG-041706-RC-002	WG-071806-JD-001	WG-101606-RB-002
Sample Date:		2/2/2005	10/17/2005	10/17/2005	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006
Sample Type:			(Duplicate)	(Duplicate)						
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	1.266	-	1.098	1.490	1.03
Conductivity, field	umhos/cm	-	-	-	-	-	1.242	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	150	120	120	770	70
Ferrous iron	µg/L	-	1000	-	-	500	2000	1500	2000	2000
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-96	71	104	147	93
pH, field	s.u.	-	-	-	-	7.37	7.10	7.11	7.08	7.01
Temperature, field	Deg C	-	-	-	-	17.90	15.49	15.53	19.15	16.81
Turbidity, field	NTU	-	-	-	-	0	34	33	36	300

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:		1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:											
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	500 U	15 J	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
1,1,2,2-Tetrachloroethane	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
1,1,2-Trichloroethane	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
1,1-Dichloroethane	µg/L	500 U	92 J ^a	380 U	-	120 ^a	160 J ^a	3.8 J	43.1 ^a	61 J ^a	62 J ^a
1,1-Dichloroethene	µg/L	500 U	44 J ^a	40 J ^a	-	54 J ^a	1300 U	1.6 J	10 U	250 U	250 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 UJ	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
1,2-Dichloropropane	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	R	19000 U	-	R	63000 U	360 U	200 U	5000 U	2500 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	2500 U	19000 U	-	5000 U	63000 U	360 U	200 U	5000 U	2500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	2500 U	19000 U	-	5000 U	63000 U	360 U	200 U	5000 U	2500 U
Acetone	µg/L	R	R	19000 UJ	-	R	63000 U	360 U	200 U	5000 U	2500 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Bromoform	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Bromomethane (Methyl bromide)	µg/L	500 U	R	380 U	-	100 UJ	1300 U	7.1 U	20 U	250 U	250 U
Carbon disulfide	µg/L	2500 U	250 U	1900 U	-	500 U	6300 U	36 U	50 U	1200 U	250 U
Carbon tetrachloride	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Chlorobenzene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Chloroethane	µg/L	500 UJ	50 UJ	380 U	-	100 U	1300 U	7.1 U	20 U	250 U	250 U
Chloroform (Trichloromethane)	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Chloromethane (Methyl chloride)	µg/L	500 UJ	50 UJ	380 U	-	100 U	1300 U	7.1 U	20 U	250 U	250 U
cis-1,2-Dichloroethene	µg/L	10000 ^{a,cu}	9100 ^{a,cu}	7500 ^{a,cu}	-	9600 ^{a,cu}	22000 ^{a,b,cu}	240 ^a	5440 ^{a,cu}	8500 ^{a,cu}	7100 ^{a,cu}
cis-1,3-Dichloropropene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:		1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:											
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1000 U	100 U	770 U	-	200 U	2500 U	14 U	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	2500 U	250 UJ	1900 U	-	500 U	6300 U	36 U	50 U	1200 U	250 U
o-Xylene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	500 U	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
Tetrachloroethene	µg/L	500 U	50 UJ	380 U	-	100 UJ	1300 U	7.1 U	10 U	250 U	250 U
Toluene	µg/L	500 U	50 U	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
trans-1,2-Dichloroethene	µg/L	500 U	58 J	52 J	-	69 J	1300 U	2.4 J	91.4	250 U	250 U
trans-1,3-Dichloropropene	µg/L	500 UJ	50 UJ	380 U	-	100 U	1300 U	7.1 U	10 U	250 U	250 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	400 Jab ^c	510 Jab ^c	840ab ^c	-	1400ab ^c	580 Jab ^c	46 ^{ab}	248ab ^c	330ab ^c	340ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1700ab ^{cu}	2100ab ^{cu}	2300ab ^{cu}	-	2400ab ^{cu}	5500ab ^{cue}	27a ^{cu}	1730ab ^{cu}	2400ab ^{cu}	1700ab ^{cu}
Xylenes (total)	µg/L	1500 U	150 U	1200 U	-	300 U	3800 U	21 U	20 U	500 U	500 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:	1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:		1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:											
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:	1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:		1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:											
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	206000 ^{ca}	219000 ^{ca}	195000 ^{ca}	-	146000 ^{ca}	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	10.0 U	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	10.0 U	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	10 U	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	20.0 U	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	20.0 U	-	-
Iron	µg/L	7420 J	1870 J	2790	-	1570	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	10.0 U	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	5.0 U	-	-
Magnesium	µg/L	37000 ^{ca}	32000 ^{ca}	36100 ^{ca}	-	30300 ^{ca}	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	568 ^a	677 ^a	751 ^a	-	557 ^a	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	50.0 U	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U	-	-
Potassium	µg/L	9060 J ^{ca}	8260 J ^{ca}	8130 ^{ca}	-	6710 J ^{ca}	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	22000 ^{ca}	23600 ^{ca}	24300 ^{ca}	-	28600 ^{ca}	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	50.0 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:	1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	9	11 J	7	-	8 J	-	-	-	-
Ethene	µg/L	39	57 J	30	-	43 J	-	-	-	-
Methane	µg/L	30	13	33	-	41 J	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	388000	-	350000 J	-	397000	-	-	-	-
Calcium carbonate	µg/L	-	430000	-	-	-	-	-	-	-
Carbon	µg/L	2190 J	-	1650 J	-	-	-	-	-	-
Chloride	µg/L	40900	82100	21700	-	36900	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	20 U	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	10 U	-	-
Dissolved organic carbon (DOC)	µg/L	2140 J	2570 J	5000 U	-	2130 J	-	-	-	-
Hardness	µg/L	674000	750000	884000	-	555000	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	50 U	-	50 U	-	-	-	-
Nitrite (as N)	µg/L	50	50 U	50 U	-	50 U	-	-	-	-
Sulfate	µg/L	221000	239000	250000	-	151000	-	-	-	-
Sulfide	µg/L	1000 U	1000 U	1000 U	-	1000 U	-	-	-	-
Total organic carbon (TOC)	µg/L	-	2100 J	-	-	1960 J	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8	MW 8
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-007	WG-041607-RB-002	WG-071007-SM-003	MW 8	WG-101507-SM-002	WG-062708-JB-013	WG-121509-MS-009	WG-102710-JB-005	WG-041811-SM-001	WG-100511-SM-011
Sample Date:	1/23/2007	4/16/2007	7/10/2007	10/15/2007	10/15/2007	6/27/2008	12/15/2009	10/27/2010	4/18/2011	10/5/2011
Sample Type:										
Parameters	Units									

Field Parameters										
Conductivity, field	mS/cm	1.118	1.227	1.161	1.015	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	310	100	130	150	-	-	-	-	-
Ferrous iron	µg/L	1000	2000	2000	2000	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-76	123	92	93	-	-	-	-	-
pH, field	s.u.	7.14	7.12	7.22	7.00	-	-	-	-	-
Temperature, field	Deg C	11.65	14.2	17.11	17.72	-	-	-	-	-
Turbidity, field	NTU	114	30	69	21	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:													
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10	MW 10	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10	GM-GW-MW 10-01	
Sample Date:	5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993	1/17/2001	
Sample Type:	(Duplicate)												
Parameters	Units												
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	10 U	10 U	-	-	-	-	50 U	
1,1,1-Trichloroethane	µg/L	170 U	170 U	130 U	170 U	2200 ^a	1200 ^a	860 ^a	-	-	640 ^a	400 ^a	150
1,1,2,2-Tetrachloroethane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
1,1,2-Trichloroethane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
1,1-Dichloroethane	µg/L	58 J ^a	60 J ^a	45 J ^a	39 J ^a	200 U	91 ^a	71 ^a	-	-	57 ^a	350 ^a	88 ^a
1,1-Dichloroethene	µg/L	170 U	170 U	130 U	170 U	200 U	20 ^a	15 ^a	-	-	13 ^a	200 U	50 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	10 U	10 U	-	-	-	-	50 U
1,2,4-Trichlorobenzene	µg/L	170 U	170 U	130 U	170 U	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	330 U	330 U	250 U	330 U	-	300 U	300 U	-	-	-	-	1500 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	170 U	170 U	130 U	170 U	-	100 U	100 U	-	-	-	-	500 U
1,2-Dichlorobenzene	µg/L	170 U	170 U	130 U	170 U	200 U	-	-	-	-	-	200 U	-
1,2-Dichloroethane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
1,2-Dichloropropane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
1,3-Dichlorobenzene	µg/L	170 U	170 U	130 U	170 U	200 U	-	-	-	-	-	200 U	-
1,4-Dichlorobenzene	µg/L	170 U	170 U	130 U	170 U	200 U	-	-	-	-	-	200 U	-
1,4-Dioxane	µg/L	-	-	-	-	-	R	R	-	-	-	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	1700 U	1700 U	1300 U	1700 U	200 U	500 U	500 UJ	-	-	250 U	300	2500 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	200 U	-	-	-	-	-	200 U	-
2-Hexanone	µg/L	1700 U	1700 U	1300 U	1700 U	200 U	500 U	500 UJ	-	-	250 U	200 U	2500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	1700 U	1700 U	1300 U	1700 U	200 U	500 U	500 U	-	-	250 U	200 U	2500 U
Acetone	µg/L	1700 U	1700 U	1300 U	1700 U	200 U	500 UJ	500 UJ	-	-	250 U	200 U	2500 UJ
Acetonitrile	µg/L	-	-	-	-	-	100 UJ	100 UJ	-	-	-	-	500 UJ
Acrolein	µg/L	-	-	-	-	200 U	R	R	-	-	-	200 U	R
Acrylonitrile	µg/L	-	-	-	-	200 U	10 UJ	10 UJ	-	-	-	200 U	50 UJ
Allyl chloride	µg/L	-	-	-	-	-	100 UJ	R	-	-	-	-	500 UJ
Benzene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	200 U	-	-	-	-	-	200 U	-
Bromodichloromethane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Bromoform	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Bromomethane (Methyl bromide)	µg/L	170 U	170 U	130 U	170 U	200 U	10 UJ	10 UJ	-	-	5.0 U	200 U	50 UJ
Carbon disulfide	µg/L	170 U	170 U	130 U	170 U	200 U	500 U	500 U	-	-	25 UJ	200 U	2500 U
Carbon tetrachloride	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Chlorobenzene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Chloroethane	µg/L	170 U	170 U	130 U	170 U	200 U	R	R	-	-	5.0 U	800	R
Chloroform (Trichloromethane)	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Chloromethane (Methyl chloride)	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
cis-1,2-Dichloroethene	µg/L	5200a ^{cu}	5100a ^{cu}	3800a ^{cu}	3500a ^{cu}	200 U	10 U	10 U	-	-	11	7200a ^{cu}	1800a ^{cu}
cis-1,3-Dichloropropene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Cyclohexane	µg/L	170 U	170 U	130 U	170 U	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U	50 U
Dibromomethane	µg/L	-	-	-	-	-	50 U	50 U	-	-	-	-	250 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	GM-GW-MW 10-01
Sample Date:		5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993
Sample Type:		(Duplicate)										
Parameters	Units											
Volatile Organic Compounds (continued)												
Dichlorodifluoromethane (CFC-12)	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	-	200 U
Ethylbenzene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
Iodomethane	µg/L	-	-	-	-	-	100 U	100 UJ	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	R	R	-	-	-	-
Isopropyl benzene	µg/L	170 U	170 U	130 U	170 U	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	1700 U	1700 U	1300 U	1700 U	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	R	R	-	-	-	-
Methyl cyclohexane	µg/L	170 U	170 U	130 U	170 U	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	830 U	830 U	630 U	170 U	-	-	-	-	-	-	-
Methylene chloride	µg/L	170 U	170 U	320 U	170 U	200 U	10 UJ	10 UJ	-	-	25 U	200 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	200 U	-	-	-	-	-	200 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	R	R	-	-	-	-
Styrene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
Tetrachloroethene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
Toluene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
trans-1,2-Dichloroethene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
trans-1,3-Dichloropropene	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	5.0 U	200 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	50 U	50 U	-	-	-	-
Trichloroethene	µg/L	71 J ^{ab}	85 J ^{ab}	440ab ^c	120 J ^{ab}	200 U	43 ^{ab}	31 ^a	-	-	18 ^a	3200ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	170 U	170 U	130 U	170 U	200 U	10 U	10 U	-	-	-	200 U
Trifluorotrichloroethane (Freon 113)	µg/L	170 U	170 U	130 U	170 U	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	200 U	10 U	10 U	-	-	-	200 U
Vinyl chloride	µg/L	1500ab ^{ca}	1600ab ^{ca}	1400ab ^{ca}	1500ab ^{ca}	200 U	10 U	10 U	-	-	1.9 J ^c	800ab ^{ca}
Xylenes (total)	µg/L	330 U	330 U	250 U	330 U	200 U	30 U	30 U	-	-	15 U	200 U
SPLP VOCs												
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	10 U	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	1000 U	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	50 UJ	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10	MW 10
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10	GM-GW-MW 10-01
Sample Date:	5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993	1/17/2001
Sample Type:	(Duplicate)											
Parameters	Units											
Semi-Volatile Organic Compounds (continued)												
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
2,4,5-Trichlorophenol	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
2,4,6-Trichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,4-Dimethylphenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,4-Dinitrophenol	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
2,4-Dinitrotoluene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,6-Dichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2,6-Dinitrotoluene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Acetylaminofluorene	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
2-Chloronaphthalene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Chlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Methylnaphthalene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Naphthylamine	µg/L	-	-	-	-	50 UJ	-	-	-	-	-	50 UJ
2-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
2-Nitrophenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Picoline	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
2-Toluidine	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
3,3-Dimethylbenzidine	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
3-Methylcholanthrene	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
3-Methylphenol	µg/L	-	-	-	-	5.0 UJ	-	-	-	-	-	5.0 UJ
3-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
4-Aminobiphenyl	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
4-Chloro-3-methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
4-Chloroaniline	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	10 UJ	-	-	-	-	-	10 UJ
4-Methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
4-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
4-Nitrophenol	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	500 UJ	-	-	-	-	-	500 UJ
5-Nitro-2-toluidine	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	20 U	-	-	-	-	-	20 U
Acenaphthene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10	MW 10
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10	GM-GW-MW 10-01
Sample Date:	5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993	1/17/2001
Sample Type:	(Duplicate)											
Parameters	Units											
Semi-Volatile Organic Compounds (continued)												
Acenaphthylene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Acetophenone	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
Aniline	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Aramite	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Benzo(a)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Benzo(b)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Benzo(g,h,i)perylene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Benzo(k)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	8.0 U
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Dibenz(a,h)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Dibenzofuran	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Diethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Dimethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	5.0 UJ	-	-	-	-	-	5.0 UJ
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Dinoseb	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Diphenylamine	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
Ethyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
Ethyl methanesulfonate	µg/L	-	-	-	-	10 U	-	-	-	-	-	10 U
Fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Fluorene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Hexachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Hexachlorocyclopentadiene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Hexachloroethane	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U
Hexachloropropene	µg/L	-	-	-	-	50 U	-	-	-	-	-	50 U
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-	-	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10
Sample Date:		5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993
Sample Type:		(Duplicate)										
Parameters	Units											
Semi-Volatile Organic Compounds (continued)												
Isophorone	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	10 U	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	50 U	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	50 U	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	5.0 UJ	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	5.0 UJ	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	20 UJ	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	50 U	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	20 U	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	10 UJ	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	10 UJ	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	10 U	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	10 U	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-
Metals												
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	1.0 U	1.0 U	-	-	-	1.0 U
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	46	34	-	-	-	87
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:	MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10	MW 10
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10	GM-GW-MW 10-01
Sample Date:	5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993	1/17/2001
Sample Type:	(Duplicate)											
Parameters	Units											
Metals (continued)												
Cadmium	µg/L	-	-	-	-	0.2	0.2 U	-	-	-	-	0.2
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	10 UJ	10 U	-	-	-	-	10 UJ
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	10 U	20	368	161	-	-	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	1.0 U	1.0 U	-	-	-	-	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	0.2 U	0.2 U	-	-	-	-	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	13	10 U	259	120	-	-	11
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	3.7	2.9	-	-	-	-	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	2.0 UJ	2.0 UJ	-	-	-	-	2.0 UJ
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	20 U	20 U	-	-	-	-	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10
Sample Date:		5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993
Sample Type:		(Duplicate)										
Parameters	Units											
PCBs												
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Gas												
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	5 U	5 U	-	-	-	10 J
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												
Sample Location:		MW 8	MW 8	MW 8	MW 8	MW 9	MW 9	MW 9	MW 9	MW 9	MW 9	MW 10
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-051512-RM-008	WG-051512-RM-007	GW-017302-SM-022	GW-040913-SM-006	MW-9	GM-GW-MW 9-01	GM-GW-MW9- 02	MW-9	MW-9	WG-020205-JD-005	MW-10
Sample Date:		5/15/2012	5/15/2012	10/15/2012	4/9/2013	4/8/1993	1/17/2001	4/17/2001	4/16/2003	5/20/2003	2/2/2005	4/8/1993
Sample Type:		(Duplicate)										GM-GW-MW 10-01
Parameters	Units											
Field Parameters												
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:												
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005	
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005	
Sample Type:												
Parameters	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	µg/L	50 UJ	-	1.0 U	1.0 UJ	-	-	-	-	20 U	10 UJ	-
1,1,1-Trichloroethane	µg/L	180 J	50 U	1.0 U	1.0 UJ	-	-	0.72 J	100 U	20 U	10 UJ	6.7 J
1,1,2,2-Tetrachloroethane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
1,1,2-Trichloroethane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
1,1-Dichloroethane	µg/L	100 J ^a	50 U	6.9	6.2 J	-	-	3.1	100 U	20 U	10 UJ	10 U
1,1-Dichloroethene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	6.9 J
1,2,3-Trichloropropane	µg/L	50 UJ	-	1.0 U	1.0 UJ	-	-	-	-	20 U	10 UJ	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1500 UJ	-	30 U	30 UJ	-	-	-	-	600 U	300 UJ	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	500 UJ	-	10 U	10 UJ	-	-	-	-	200 U	100 UJ	-
1,2-Dichlorobenzene	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
1,2-Dichloroethane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
1,2-Dichloropropane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
1,3-Dichlorobenzene	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
1,4-Dioxane	µg/L	R	-	R	R	-	-	-	-	R	R	-
2-Butanone (Methyl ethyl ketone)	µg/L	2500 UJ	50 U	50 U	50 UJ	-	-	50 U	380	1000 U	500 UJ	500 U
2-Chloroethyl vinyl ether	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
2-Hexanone	µg/L	2500 UJ	50 U	50 U	50 UJ	-	-	50 U	100 U	1000 U	500 UJ	500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	2500 UJ	50 U	50 U	50 UJ	-	-	50 U	100 U	1000 U	500 UJ	500 U
Acetone	µg/L	2500 UJ	50 U	50 UJ	50 UJ	-	-	50 U	100 U	1000 UJ	500 UJ	500 U
Acetonitrile	µg/L	500 UJ	-	10 UJ	10 UJ	-	-	-	-	200 UJ	100 UJ	-
Acrolein	µg/L	R	50 U	R	R	-	-	-	100 U	R	R	-
Acrylonitrile	µg/L	50 UJ	50 U	1.0 UJ	1.0 UJ	-	-	-	100 U	20 UJ	10 UJ	-
Allyl chloride	µg/L	R	-	10 UJ	R	-	-	-	-	200 UJ	R	-
Benzene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
bis(Chloromethyl)ether	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
Bromodichloromethane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Bromoform	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Bromomethane (Methyl bromide)	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 UJ	10 UJ	10 U
Carbon disulfide	µg/L	2500 UJ	50 U	50 U	50 UJ	-	-	5.0 UJ	100 U	1000 U	500 UJ	50 UJ
Carbon tetrachloride	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Chlorobenzene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Chloroethane	µg/L	R	50 U	R	R	-	-	1.0 U	100 U	R	R	10 U
Chloroform (Trichloromethane)	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Chloromethane (Methyl chloride)	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
cis-1,2-Dichloroethene	µg/L	2300 J ^{ca}	550 ^a	61	46 J	-	-	23	6200a ^{ca}	2000a ^{ca}	1800 J ^{ca}	1000 ^a
cis-1,3-Dichloropropene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Dibromomethane	µg/L	250 UJ	-	5.0 U	5.0 UJ	-	-	-	-	100 U	50 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:												
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005	
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005	
Sample Type:												
Parameters	Units											
Volatile Organic Compounds (continued)												
Dichlorodifluoromethane (CFC-12)	µg/L	50 UJ	50 U	1.0 UJ	1.0 UJ	-	-	-	100 U	20 U	10 UJ	-
Ethylbenzene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Iodomethane	µg/L	500 UJ	-	10 U	10 UJ	-	-	-	-	200 U	100 UJ	-
Isobutanol (isobutyl alcohol)	µg/L	R	-	R	R	-	-	-	-	R	R	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	-	R	R	-	-	-	-	R	R	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	50 UJ	50 U	1.0 UJ	1.0 UJ	-	-	5.0 U	100 U	20 UJ	10 UJ	50 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	50 U	-	-	-	-	-	100 U	-	-	-
Propionitrile (ethyl cyanide)	µg/L	R	-	R	R	-	-	-	-	R	R	-
Styrene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Tetrachloroethene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Toluene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
trans-1,2-Dichloroethene	µg/L	50 UJ	50 U	5.8	4.3 J	-	-	2.0	100 U	30	25 J	18
trans-1,3-Dichloropropene	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
trans-1,4-Dichloro-2-butene	µg/L	250 UJ	-	5.0 U	5.0 UJ	-	-	-	-	100 U	50 UJ	-
Trichloroethene	µg/L	6600 Jab ^{ce}	50 U	9.0 ^a	6.3 J ^a	-	-	5.3 ^a	100 U	370ab ^c	380 Jab ^c	160ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	-	100 U	20 U	10 UJ	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	50 UJ	50 U	1.0 U	1.0 UJ	-	-	-	100 U	20 U	10 UJ	-
Vinyl chloride	µg/L	260 Jab ^{su}	50 U	1.0 U	1.0 UJ	-	-	1.0 U	100 U	20 U	10 UJ	10 U
Xylenes (total)	µg/L	150 UJ	50 U	3.0 UJ	3.0 UJ	-	-	3.0 U	100 U	60 U	30 UJ	30 U
SPLP VOCs												
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	10 U	-	-	-	-	-	10 U	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
1,2-Dichlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
1,3-Dichlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
1,3-Dinitrobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
1,4-Dichlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
1,4-Naphthoquinone	µg/L	-	-	1000 U	-	-	-	-	-	1000 U	-	-
1-Naphthylamine	µg/L	-	-	50 U	-	-	-	-	-	50 UJ	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005
Sample Type:											
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	50 U	-	-	-	-	-	50 U	-
2,4,5-Trichlorophenol	µg/L	-	-	50 U	-	-	-	-	-	50 U	-
2,4,6-Trichlorophenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,4-Dimethylphenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,4-Dinitrophenol	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
2,4-Dinitrotoluene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,6-Dichlorophenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2,6-Dinitrotoluene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Acetylaminofluorene	µg/L	-	-	50 U	-	-	-	-	-	50 U	-
2-Chloronaphthalene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Chlorophenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Methylnaphthalene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Methylphenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Naphthylamine	µg/L	-	-	50 UJ	-	-	-	-	-	50 UJ	-
2-Nitroaniline	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
2-Nitrophenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Picoline	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
2-Toluidine	µg/L	-	-	10 U	-	-	-	-	-	10 U	-
3,3'-Dichlorobenzidine	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
3,3-Dimethylbenzidine	µg/L	-	-	50 U	-	-	-	-	-	50 U	-
3-Methylcholanthrene	µg/L	-	-	50 U	-	-	-	-	-	50 U	-
3-Methylphenol	µg/L	-	-	5.0 UJ	-	-	-	-	-	5.0 UJ	-
3-Nitroaniline	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
4-Aminobiphenyl	µg/L	-	-	10 U	-	-	-	-	-	10 U	-
4-Bromophenyl phenyl ether	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
4-Chloro-3-methylphenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
4-Chloroaniline	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
4-Chlorophenyl phenyl ether	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
4-Dimethylaminoazobenzene	µg/L	-	-	10 UJ	-	-	-	-	-	10 UJ	-
4-Methylphenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-
4-Nitroaniline	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
4-Nitrophenol	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
4-Nitroquinoline-N-oxide	µg/L	-	-	500 UJ	-	-	-	-	-	500 UJ	-
5-Nitro-2-toluidine	µg/L	-	-	10 U	-	-	-	-	-	10 U	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	10 U	-	-	-	-	-	10 U	-
a,a-Dimethylphenethylamine	µg/L	-	-	20 U	-	-	-	-	-	20 U	-
Acenaphthene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005
Sample Type:											
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Acetophenone	µg/L	-	-	10 U	-	-	-	-	10 U	-	-
Aniline	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Anthracene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Aramite	µg/L	-	-	50 U	-	-	-	-	50 U	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Benzo(a)pyrene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Benzo(b)fluoranthene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Benzo(g,h,i)perylene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Benzo(k)fluoranthene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	50 U	-	-	-	-	50 U	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	8.0 U	-	-	-	-	7.0 U	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Dibenz(a,h)anthracene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Dibenzofuran	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Diethyl phthalate	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Dimethyl phthalate	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	5.0 UJ	-	-	-	-	5.0 UJ	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Dinoseb	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Diphenylamine	µg/L	-	-	10 U	-	-	-	-	10 U	-	-
Ethyl methacrylate	µg/L	-	-	50 U	-	-	-	-	50 U	-	-
Ethyl methanesulfonate	µg/L	-	-	10 U	-	-	-	-	10 U	-	-
Fluoranthene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Fluorene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Hexachlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Hexachlorobutadiene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Hexachlorocyclopentadiene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Hexachloroethane	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-
Hexachloropropene	µg/L	-	-	50 U	-	-	-	-	50 U	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	5.0 U	-	-	-	-	5.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005
Sample Type:											
Parameters	Units										

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Isosafrole	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
Methapyrilene	µg/L	-	-	10 U	-	-	-	-	-	10 U	-	-
Methyl methacrylate	µg/L	-	-	50 U	-	-	-	-	-	50 U	-	-
Methyl methanesulfonate	µg/L	-	-	50 U	-	-	-	-	-	50 U	-	-
Naphthalene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Nitrobenzene	µg/L	-	-	5.0 UJ	-	-	-	-	-	5.0 UJ	-	-
N-Nitrosodiethylamine	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
N-Nitrosodimethylamine	µg/L	-	-	5.0 UJ	-	-	-	-	-	5.0 UJ	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
N-Nitrosodiphenylamine	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
N-Nitrosomethylethylamine	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
N-Nitrosomorpholine	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
N-Nitrosopiperidine	µg/L	-	-	20 UJ	-	-	-	-	-	20 UJ	-	-
N-Nitrosopyrrolidine	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
Pentachlorobenzene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Pentachloroethane	µg/L	-	-	50 U	-	-	-	-	-	50 U	-	-
Pentachloronitrobenzene	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
Pentachlorophenol	µg/L	-	-	20 U	-	-	-	-	-	20 U	-	-
Phenacetin	µg/L	-	-	10 UJ	-	-	-	-	-	10 UJ	-	-
Phenanthrene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Phenol	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Pronamide	µg/L	-	-	10 UJ	-	-	-	-	-	10 UJ	-	-
Pyrene	µg/L	-	-	5.0 U	-	-	-	-	-	5.0 U	-	-
Pyridine	µg/L	-	-	10 U	-	-	-	-	-	10 U	-	-
Safrole	µg/L	-	-	10 U	-	-	-	-	-	10 U	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	1.0 U	-	1.0 U	1.0 U	-	-	-	5.4	4.8	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	92	-	91	88	-	-	-	73	73	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02
Sample Date:		4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001
Sample Type:											WG-020205-ML-005
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	0.2 U	-	2.2	1.6	-	-	-	-	0.3	0.2
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	-	10 UJ	10 U	-	-	-	-	10 UJ	10 U
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	-	10 U	10 U	249	161	-	-	10 U	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	-	1.0 U	1.0 U	-	-	-	-	1.1	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	0.2 U	-	0.2 U	0.2 U	-	-	-	-	0.2 U	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	13	-	10 U	10 U	111	78.9	-	-	10 U	10 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	-	2.0 U	2.0 U	-	-	-	-	2.0 U	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	-	2.0 UJ	2.0 U	-	-	-	-	2.0 UJ	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	-	24 J	20 U	-	-	-	-	20 J	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:												
Sample Location:		MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12	
Sample Depth:		-	-	-	-	-	-	-	-	-	-	
Sample ID:		GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005
Sample Date:		4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005
Sample Type:												
Parameters	Units											
PCBs												
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Gas												
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	-	5 U	5 U	-	-	-	-	5 U	5 U	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 10	MW 11	MW 11	MW 11	MW 11	MW 11	MW 11	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW10 -02	MW-11	GM-GW-MW 11-01	GM-GW-MW11 -02	MW-11	MW-11	WG-020205-RC-003	MW-12	GM-GW-MW 12-01	GM-GW-MW12 -02	WG-020205-ML-005
Sample Date:	4/18/2001	4/8/1993	1/16/2001	4/10/2001	4/17/2003	5/20/2003	2/2/2005	4/8/1993	1/16/2001	4/10/2001	2/2/2005
Sample Type:											

Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
1,1,2-Trichloroethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
1,1-Dichloroethane	µg/L	-	1.7	1.8	50 U	31 U	25 U	25 U	42 U
1,1-Dichloroethene	µg/L	-	6.0	5.3	5.1 J	4.4 J	25 U	25 U	5.5 J
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
1,2-Dichloropropane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	50 U	2500 UJ	R	1300 U	1300 U	2100 UJ
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	50 U	2500 UJ	1600 UJ	1300 U	1300 U	2100 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	50 U	2500 UJ	1600 UJ	1300 U	1300 U	2100 UJ
Acetone	µg/L	-	83 J	110 J	R	R	R	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Bromoform	µg/L	-	1 U	1 U	50 U	31 U	25 UJ	25 UJ	42 UJ
Bromomethane (Methyl bromide)	µg/L	-	1 U	1 U	50 U	31 UJ	25 U	25 U	42 U
Carbon disulfide	µg/L	-	5 U	5 U	250 U	160 U	130 U	130 U	210 U
Carbon tetrachloride	µg/L	-	1 U	1 U	50 UJ	31 U	25 UJ	25 UJ	42 U
Chlorobenzene	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Chloroethane	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Chloroform (Trichloromethane)	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Chloromethane (Methyl chloride)	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 UJ
cis-1,2-Dichloroethene	µg/L	-	960 ^a	1000 ^a	970 ^a	510 ^a	410 ^a	450 ^a	670 ^a
cis-1,3-Dichloropropene	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1 U	1 U	50 U	31 U	25 UJ	25 UJ	42 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	0.61 J	0.58 J	50 U	31 U	25 U	25 U	42 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	2.1	2.0	100 U	63 U	50 U	50 U	84 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	5 U	5 U	250 U	160 U	130 U	130 U	210 U
o-Xylene	µg/L	-	0.72 J	0.72 J	50 U	31 U	25 U	25 U	42 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
Tetrachloroethene	µg/L	-	1 U	1 U	50 U	31 U	25 UJ	25 UJ	42 U
Toluene	µg/L	-	2.5	2.6	50 U	31 U	25 U	25 U	42 U
trans-1,2-Dichloroethene	µg/L	-	8.9 J	8.4 J	15 J	10 J	25 U	6.7 J	12 J
trans-1,3-Dichloropropene	µg/L	-	1 U	1 U	50 U	31 U	25 U	25 U	42 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	110 ^{ab}	130ab ^c	150ab ^c	65 ^{ab}	41 ^{ab}	41 ^{ab}	90 J ^{ab}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1.4 U	1.4 U	50 U	31 U	25 U	25 U	42 U
Xylenes (total)	µg/L	-	3.0	2.8 J	150 U	94 U	75 U	75 U	130 U
SPLP VOCs									
Total VOCs PID	µg/L	1000 U	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015	WG-012207-RB-001
Sample Date:	10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006	1/22/2007
Sample Type:		(Duplicate)				(Duplicate)			
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		WG-012207-RB-001
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 12~10/17/2005~N	WG-101905-JB-013	WG-101905-JB-012	WG-013106-ML-008	WG-041806-JD-004	WG-071806-MG-004	WG-071806-MG-003	WG101906JD015
Sample Date:		10/17/2005	10/19/2005	10/19/2005	1/31/2006	4/18/2006	7/18/2006	7/18/2006	10/19/2006
Sample Type:			(Duplicate)				(Duplicate)		WG-012207-RB-001
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008	
Sample Date:	4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	17 U	1 UJ	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
1,1,2,2-Tetrachloroethane	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
1,1,2-Trichloroethane	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
1,1-Dichloroethane	µg/L	17 UJ	1.8	39 U	31 U	2.7 J	3.2 J	2.8 J	2.5 U	11 U
1,1-Dichloroethene	µg/L	2.9 J	3.8	4.5 J	3.5 J	3.6 J	3.3 J	3.9 J	2.5 U	11 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	1 U	11 U
1,2-Dichloropropane	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	50 U	1900 U	1600 U	1300 U	1300 U	630 U	12 U	220 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	850 U	50 U	1900 U	1600 U	1300 U	1300 U	630 U	12 U	220 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	850 U	50 U	1900 U	1600 U	1300 U	1300 U	630 U	12 U	220 U
Acetone	µg/L	R	50 UJ	R	1600 U	1300 U	1300 U	42 J	50 U	220 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	1 U	11 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Bromoform	µg/L	17 UJ	1 UJ	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Bromomethane (Methyl bromide)	µg/L	R	1 U	39 U	31 U	25 U	25 U	13 U	3.9 U	11 U
Carbon disulfide	µg/L	85 U	5 U	190 U	160 U	130 U	130 U	63 U	5 U	56 U
Carbon tetrachloride	µg/L	17 UJ	1 UJ	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Chlorobenzene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Chloroethane	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Chloroform (Trichloromethane)	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Chloromethane (Methyl chloride)	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
cis-1,2-Dichloroethene	µg/L	440 ^a	610 ^a	590 ^a	460 ^a	480 ^a	490 ^a	420 ^a	324 ^a	290 ^a
cis-1,3-Dichloropropene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	17 UJ	1 UJ	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:		4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	34 U	2 U	77 U	63 U	50 U	50 U	25 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	85 UJ	5 U	190 U	160 U	130 U	130 U	63 U	2.5 U	56 U
o-Xylene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
Tetrachloroethene	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	1 U	11 U
Toluene	µg/L	17 U	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
trans-1,2-Dichloroethene	µg/L	11 J	10	11 J	8.7 J	8.4 J	8.4 J	8.9 J	2.5 U	3.1 J
trans-1,3-Dichloropropene	µg/L	17 UJ	1 U	39 U	31 U	25 U	25 U	13 U	2.5 U	11 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	63 U	63 ^{ab}	61 ^{ab}	39 ^{ab}	36 ^a	28 ^a	24 ^a	9.9 ^a	9.8 J ^a
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	17 U	0.72 J	39 U	31 U	25 U	25 U	13 U	1 U	11 U
Xylenes (total)	µg/L	51 U	3 U	120 U	94 U	75 U	75 U	38 U	5 U	22 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:	4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:	4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:	4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:		4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001
Sample Date:		4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010
Sample Type:									WG-042011-KD-008
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	MW 12	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-041807-RB-010	WG-071107-JB-006	WG-101907-JB-014	WG-062708-JB-011	WG-120508-KD-011	WG-042909-MS-006	WG-120909-MS-007	WG-102610-JB-001	WG-042011-KD-008
Sample Date:		4/18/2007	7/11/2007	10/19/2007	6/27/2008	12/5/2008	4/29/2009	12/9/2009	10/26/2010	4/20/2011
Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005	MW-14
Sample Date:	10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005	4/8/1993
Sample Type:							(Duplicate)			
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	20 U	25 UJ	25 UJ	-	-
1,1,1-Trichloroethane	µg/L	11 U	9.1 U	6.7 U	10 U	1100 ^a	760 ^a	1300 J ^a	1500 J ^a	570 ^a 830 ^a
1,1,2,2-Tetrachloroethane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
1,1,2-Trichloroethane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
1,1-Dichloroethane	µg/L	11 U	9.1 U	1.4 J	10 U	1400 ^{ab}	200 ^a	1200 J ^{ab}	1200 J ^{ab}	220 ^a 600 ^{ab}
1,1-Dichloroethene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	14 J ^a 500 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	20 U	25 UJ	25 UJ	- -
1,2,4-Trichlorobenzene	µg/L	-	9.1 U	6.7 U	10 U	-	-	-	-	- -
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	18 U	13 U	20 U	-	600 U	750 UJ	750 UJ	- -
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	9.1 U	6.7 U	10 U	-	200 U	250 UJ	250 UJ	- -
1,2-Dichlorobenzene	µg/L	-	9.1 U	6.7 U	10 U	200 U	-	-	-	500 U
1,2-Dichloroethane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
1,2-Dichloropropane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
1,3-Dichlorobenzene	µg/L	-	9.1 U	6.7 U	10 U	200 U	-	-	-	500 U
1,4-Dichlorobenzene	µg/L	-	9.1 U	6.7 U	10 U	200 U	-	-	-	500 U
1,4-Dioxane	µg/L	-	-	-	-	-	R	R	R	- -
2-Butanone (Methyl ethyl ketone)	µg/L	110 U	91 U	67 U	100 U	300	1000 UJ	1300 UJ	1300 UJ	1000 U 1300
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	200 U	-	-	-	500 U
2-Hexanone	µg/L	110 U	91 U	67 U	100 U	200 U	1000 UJ	1300 UJ	1300 UJ	1000 U 500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	110 U	91 U	67 U	100 U	200 U	1000 U	1300 UJ	1300 UJ	1000 U 500 U
Acetone	µg/L	110 U	91 U	67 U	100 U	200 U	1000 UJ	1300 UJ	1300 UJ	1000 U 500 U
Acetonitrile	µg/L	-	-	-	-	-	200 UJ	250 UJ	250 UJ	- -
Acrolein	µg/L	-	-	-	-	200 U	R	R	R	- 500 U
Acrylonitrile	µg/L	-	-	-	-	200 U	20 UJ	25 UJ	25 UJ	- 500 U
Allyl chloride	µg/L	-	-	-	-	-	200 UJ	R	R	- -
Benzene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	200 U	-	-	-	500 U
Bromodichloromethane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Bromoform	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Bromomethane (Methyl bromide)	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Carbon disulfide	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	1000 U	1300 UJ	1300 UJ	100 UJ 500 U
Carbon tetrachloride	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Chlorobenzene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Chloroethane	µg/L	11 U	9.1 U	6.7 U	10 U	700	R	R	R	20 U 500 U
Chloroform (Trichloromethane)	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Chloromethane (Methyl chloride)	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
cis-1,2-Dichloroethene	µg/L	240 ^a	240 ^a	200 ^a	210 ^a	7300a ^{cu}	850 ^a	1900 J ^{a cu}	1900 J ^{a cu}	1900a ^{cu} 21000ab ^{cu}
cis-1,3-Dichloropropene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Cyclohexane	µg/L	-	9.1 U	6.7 U	10 U	-	-	-	-	- -
Dibromochloromethane	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U 500 U
Dibromomethane	µg/L	-	-	-	-	-	100 U	130 UJ	130 UJ	- -

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 13	MW 14	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005	MW-14	
Sample Date:	10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005	4/8/1993	
Sample Type:							(Duplicate)				
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	9.1 U	6.7 U	10 U	200 U	20 UJ	25 UJ	25 UJ	-	500 U
Ethylbenzene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U	500 U
Iodomethane	µg/L	-	-	-	-	-	200 U	250 UJ	250 UJ	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	R	R	R	-	-
Isopropyl benzene	µg/L	-	9.1 U	6.7 U	10 U	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	91 U	67 U	100 U	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	R	R	R	-	-
Methyl cyclohexane	µg/L	-	9.1 U	6.7 U	10 U	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	45 U	33 U	10 U	-	-	-	-	-	-
Methylene chloride	µg/L	11 U	9.1 U	15 U	10 U	200 U	100 U	25 UJ	25 UJ	100 U	500 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	200 U	-	-	-	-	500 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	R	R	R	-	-
Styrene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U	500 U
Tetrachloroethene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U	500 U
Toluene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U	500 U
trans-1,2-Dichloroethene	µg/L	3.3 J	3.0 J	4.5 J	2.5 J	200 U	20 U	37 J	42 J	61	890 ^a
trans-1,3-Dichloropropene	µg/L	11 U	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	20 U	500 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	100 U	130 UJ	130 UJ	-	-
Trichloroethene	µg/L	7.3 J ^a	5.8 J ^a	4.0 J	5.9 J ^a	7500ab ^{ce}	2200ab ^c	2200 Jab ^c	2400 Jab ^c	2600ab ^c	500 U
Trichlorofluoromethane (CFC-11)	µg/L	-	9.1 U	6.7 U	10 U	200 U	20 U	25 UJ	25 UJ	-	500 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	9.1 U	6.7 U	10 U	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	200 U	20 U	25 UJ	25 UJ	-	500 U
Vinyl chloride	µg/L	11 U	9.1 U	6.7 U	10 U	350ab ^{ca}	20 U	580 Jab ^{ca}	610 Jab ^{ca}	7.2 Ja ^{ca}	1200ab ^{ca}
Xylenes (total)	µg/L	22 U	18 U	13 U	20 U	200 U	60 UJ	75 UJ	75 UJ	60 U	500 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	10 U	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	20 U	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	5.0 U	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	1000 U	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	50 U	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005
Sample Date:		10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005
Sample Type:								(Duplicate)		4/8/1993
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	50 U	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	50 U	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	20 U	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	50 U	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	50 UJ	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	20 U	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Picoline	µg/L	-	-	-	-	-	5.0 U	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	10 U	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	20 U	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	50 U	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	50 U	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	5.0 UJ	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	20 U	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	20 U	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	10 U	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	5.0 U	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	20 U	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	5.0 U	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	10 UJ	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	5.0 U	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	20 U	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	20 U	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	500 UJ	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	10 U	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	10 U	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	20 U	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	5.0 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005	MW-14
Sample Date:	10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005	4/8/1993
Sample Type:							(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Acetophenone	µg/L	-	-	-	-	10 U	-	-	-	-
Aniline	µg/L	-	-	-	-	5.0 U	-	-	-	-
Anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Aramite	µg/L	-	-	-	-	50 U	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	50 U	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	5.0 U	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	5.0 U	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	5.0 U	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	5.0 U	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	5.0 U	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	5.0 UJ	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	5.0 U	-	-	-	-
Dinoseb	µg/L	-	-	-	-	5.0 U	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	10 U	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	10 U	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Fluorene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	5.0 U	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	50 U	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005	MW-14
Sample Date:	10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005	4/8/1993
Sample Type:							(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	5.0 U	-	-	-	-
Isosafrole	µg/L	-	-	-	-	20 U	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	10 U	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	50 U	-	-	-	-
Naphthalene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	5.0 UJ	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	5.0 UJ	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	20 U	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	5.0 U	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	20 U	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	20 UJ	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	20 U	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	50 U	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	20 U	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	20 U	-	-	-	-
Phenacetin	µg/L	-	-	-	-	10 UJ	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Phenol	µg/L	-	-	-	-	5.0 U	-	-	-	-
Pronamide	µg/L	-	-	-	-	10 UJ	-	-	-	-
Pyrene	µg/L	-	-	-	-	5.0 U	-	-	-	-
Pyridine	µg/L	-	-	-	-	10 U	-	-	-	-
Safrole	µg/L	-	-	-	-	10 U	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	2.0	1.6	1.5	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	103	61	62	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005
Sample Date:		10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005
Sample Type:								(Duplicate)		
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	0.2 U	0.2 U	0.2 U	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	10 UJ	10 U	10 U	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	18	10 U	12	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	0.2 U	0.2 U	0.2 U	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	116	38	38	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	2.0 U	2.0 U	2.0 U	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	2.0 U	2.0 U	2.0 U	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	20 U	21	20 U	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 13
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005
Sample Date:		10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005
Sample Type:								(Duplicate)		
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	5 U	5 U	5 U	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 12	MW 12	MW 12	MW 12	MW 13	MW 13	MW 13	MW 13	MW 14
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100511-RM-014	WG-051512-RM-006	GW-017302-SM-013	GW-040913-SM-011	MW-13	GM-GW-MW 13-01	GM-GW-MW13 d-02	GM-GW-MW13 -02	WG-020205-RC-005
Sample Date:		10/5/2011	5/15/2012	10/11/2012	4/9/2013	4/8/1993	1/12/2001	4/18/2001	4/18/2001	2/2/2005
Sample Type:								(Duplicate)		4/8/1993
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007	WG-071906-MG-006
Sample Date:	1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006	7/19/2006
Sample Type:	(Duplicate)								
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	100 U	100 U	100 UJ	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	110	120	100 UJ	22 J	-	34 J	500 U	250 U
1,1,2,2-Tetrachloroethane	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
1,1,2-Trichloroethane	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
1,1-Dichloroethane	µg/L	390 ^a	500 ^a	370 J ^a	230 ^a	-	180 J ^a	130 J ^a	120 J ^a
1,1-Dichloroethene	µg/L	100 U	100 U	100 UJ	16 J ^a	-	28 J ^a	500 U	250 U
1,2,3-Trichloropropane	µg/L	100 U	100 U	100 UJ	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	3000 U	3000 U	3000 UJ	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1000 U	1000 U	1000 UJ	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 UJ	250 U
1,2-Dichloropropane	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	R	R	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	5000 UJ	5000 UJ	5000 UJ	2500 U	-	50 U	25000 UJ	R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	5000 UJ	5000 UJ	5000 UJ	2500 U	-	50 U	25000 U	13000 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	5000 U	5000 U	5000 UJ	2500 U	-	50 U	25000 U	13000 UJ
Acetone	µg/L	5000 UJ	5000 UJ	5000 UJ	2500 U	-	R	R	R
Acetonitrile	µg/L	1000 U	1000 U	1000 UJ	-	-	-	-	-
Acrolein	µg/L	R	R	R	-	-	-	-	-
Acrylonitrile	µg/L	100 UJ	100 UJ	100 UJ	-	-	-	-	-
Allyl chloride	µg/L	1000 UJ	1000 UJ	R	-	-	-	-	-
Benzene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	100 UJ	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Bromoform	µg/L	100 UJ	100 UJ	100 UJ	50 U	-	1 U	500 U	250 UJ
Bromomethane (Methyl bromide)	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 UJ
Carbon disulfide	µg/L	5000 U	5000 U	5000 UJ	250 UJ	-	5 U	2500 U	1300 U
Carbon tetrachloride	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 UJ
Chlorobenzene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Chloroethane	µg/L	R	R	R	50 U	-	1 U	500 U	250 U
Chloroform (Trichloromethane)	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Chloromethane (Methyl chloride)	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
cis-1,2-Dichloroethene	µg/L	10000 ^{cu}	11000 ^{cu}	7600 J ^{cu}	7400 ^{cu}	-	7400 ^{cu}	5700 ^{cu}	4700 ^{cu}
cis-1,3-Dichloropropene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 UJ
Dibromomethane	µg/L	500 U	500 U	500 UJ	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007	WG-071906-MG-006
Sample Date:	1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006	7/19/2006
Sample Type:	(Duplicate)								
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	100 U	100 UJ	100 UJ	-	-	-	-	-
Ethylbenzene	µg/L	100 U	100 U	100 UJ	50 U	-	0.23 J	500 U	250 U
Iodomethane	µg/L	1000 U	1000 U	1000 UJ	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	R	R	R	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	2 U	1000 U	500 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	R	R	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	500 U	500 U	500 UJ	250 U	-	5 U	2500 U	1300 U
o-Xylene	µg/L	-	-	-	-	-	0.21 J	500 U	250 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	R	R	R	-	-	-	-	-
Styrene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Tetrachloroethene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 UJ	250 UJ
Toluene	µg/L	100 U	100 U	100 UJ	50 U	-	0.26 J	500 U	250 U
trans-1,2-Dichloroethene	µg/L	190 ^a	220 ^a	110 J ^a	86	-	56 J	64 J	39 J
trans-1,3-Dichloropropene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
trans-1,4-Dichloro-2-butene	µg/L	500 U	500 U	500 UJ	-	-	-	-	-
Trichloroethene	µg/L	100 U	100 U	100 UJ	50 U	-	1 U	500 U	250 U
Trichlorofluoromethane (CFC-11)	µg/L	100 U	100 U	100 UJ	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	100 U	100 U	100 UJ	-	-	-	-	-
Vinyl chloride	µg/L	580ab ^{cu}	680ab ^{cu}	420 Jab ^{cu}	410ab ^{cu}	-	400ab ^{cu}	370 Jab ^{cu}	220 Jab ^{cu}
Xylenes (total)	µg/L	300 UJ	300 UJ	300 UJ	150 U	-	0.21 J	1500 U	750 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	1000 U	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	10 U	10 U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	20 U	20 U	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	1000 U	1000 U	-	-	-	-	-	-
1-Naphthylamine	µg/L	50 U	50 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007	WG-071906-MG-006
Sample Date:	1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006	7/19/2006
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	50 U	50 U	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	50 U	50 U	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	20 U	20 U	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	50 U	50 U	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Chlorophenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Methylphenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Naphthylamine	µg/L	50 UJ	50 UJ	-	-	-	-	-	-
2-Nitroaniline	µg/L	20 U	20 U	-	-	-	-	-	-
2-Nitrophenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Picoline	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
2-Toluidine	µg/L	10 U	10 U	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	50 U	50 U	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	50 U	50 U	-	-	-	-	-	-
3-Methylphenol	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-
3-Nitroaniline	µg/L	20 U	20 U	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	20 U	20 U	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	10 U	10 U	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
4-Chloroaniline	µg/L	20 U	20 U	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	10 UJ	10 UJ	-	-	-	-	-	-
4-Methylphenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
4-Nitroaniline	µg/L	20 U	20 U	-	-	-	-	-	-
4-Nitrophenol	µg/L	20 U	20 U	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	500 UJ	500 UJ	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	10 U	10 U	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	10 U	10 U	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	20 U	20 U	-	-	-	-	-	-
Acenaphthene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007	WG-071906-MG-006
Sample Date:	1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006	7/19/2006
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Acetophenone	µg/L	10 U	10 U	-	-	-	-	-	-
Aniline	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Anthracene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Aramite	µg/L	50 U	50 U	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	50 U	50 U	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Dibenzofuran	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Diethyl phthalate	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Dimethyl phthalate	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Dinoseb	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Diphenylamine	µg/L	10 U	10 U	-	-	-	-	-	-
Ethyl methacrylate	µg/L	50 U	50 U	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	10 U	10 U	-	-	-	-	-	-
Fluoranthene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Fluorene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Hexachlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Hexachloroethane	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Hexachloropropene	µg/L	50 U	50 U	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007	WG-071906-MG-006
Sample Date:	1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006	7/19/2006
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Isosafrole	µg/L	20 U	20 U	-	-	-	-	-	-
Methapyrilene	µg/L	10 U	10 U	-	-	-	-	-	-
Methyl methacrylate	µg/L	50 U	50 U	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	50 U	50 U	-	-	-	-	-	-
Naphthalene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Nitrobenzene	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	20 U	20 U	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	20 U	20 U	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	20 UJ	20 UJ	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	20 U	20 U	-	-	-	-	-	-
Pentachlorobenzene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Pentachloroethane	µg/L	50 U	50 U	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	20 U	20 U	-	-	-	-	-	-
Pentachlorophenol	µg/L	20 U	20 U	-	-	-	-	-	-
Phenacetin	µg/L	10 UJ	10 UJ	-	-	-	-	-	-
Phenanthrene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Phenol	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Pronamide	µg/L	10 UJ	10 UJ	-	-	-	-	-	-
Pyrene	µg/L	5.0 U	5.0 U	-	-	-	-	-	-
Pyridine	µg/L	10 U	10 U	-	-	-	-	-	-
Safrole	µg/L	10 U	10 U	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	4.9	4.7	3.3	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	135	131	90	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007
Sample Date:		1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006
Sample Type:		(Duplicate)							7/19/2006
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	0.2 U	0.2 U	0.2 U	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	10 UJ	10 UJ	10 U	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	10 U	13	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	0.2 U	0.2 U	0.2 U	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	10 U	10 U	10 U	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	20 U	20 U	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007
Sample Date:		1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006
Sample Type:		(Duplicate)							
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20	7	5 U	-	-	-	-	-
Cyanide (total)	µg/L	100	90	70	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 14d-01	GM-GW-MW 14-01	GM-GW-MW14 -02	WG-020205-ML-006	MW 14~10/17/2005~N	WG-101705-KR-001	WG-020106-ML-009	WG-041806-ML-007
Sample Date:		1/12/2001	1/12/2001	4/18/2001	2/2/2005	10/17/2005	10/17/2005	2/1/2006	4/18/2006
Sample Type:		(Duplicate)							WG-071906-MG-006
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	360 U	250 U	16 J	330 U	420 U	14	500 U	250 U	10 U	25.6
1,1,2,2-Tetrachloroethane	µg/L	360 U	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
1,1,2-Trichloroethane	µg/L	360 U	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
1,1-Dichloroethane	µg/L	82 J ^a	120 J ^a	140 J ^a	120 J ^a	140 J ^a	98 J ^a	100 J ^a	120 J ^a	7.8 J	85.5 ^a
1,1-Dichloroethene	µg/L	360 U	250 U	22 J ^a	40 J ^a	52 J ^a	33 J ^a	500 U	34 J ^a	2.5 J	10 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	360 U	250 U	28 U	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
1,2-Dichloropropane	µg/L	360 U	250 U	28 U	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	18000 UJ	13000 U	R	17000 U	21000 U	50 U	25000 U	13000 U	500 U	200 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	18000 UJ	13000 UJ	1400 U	17000 U	21000 U	50 U	25000 U	13000 U	500 U	200 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	18000 UJ	13000 U	1400 U	17000 U	21000 U	50 U	25000 U	13000 U	500 U	200 U
Acetone	µg/L	R	R	R	17000 UJ	R	50 U	25000 U	380 J	500 U	200 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	360 U	250 U	28 U	330 U	420 U	1.8	500 U	250 U	10 U	10 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	360 U	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Bromoform	µg/L	360 UJ	250 UJ	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Bromomethane (Methyl bromide)	µg/L	360 UJ	250 U	R	330 U	420 U	1.0 U	500 U	250 U	10 U	20 U
Carbon disulfide	µg/L	1800 UJ	1300 U	140 U	1700 U	2100 U	2.2 J	2500 U	1300 U	50 U	50 U
Carbon tetrachloride	µg/L	360 UJ	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Chlorobenzene	µg/L	360 U	250 U	28 U	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Chloroethane	µg/L	360 U	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	20 U
Chloroform (Trichloromethane)	µg/L	360 U	250 U	28 U	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Chloromethane (Methyl chloride)	µg/L	360 U	250 UJ	28 UJ	330 U	420 U	0.49 J	500 U	250 U	10 U	20 U
cis-1,2-Dichloroethene	µg/L	4300 J ^{ca}	4700 ^{ca}	5800 J ^{ca}	6600 ^{ca}	7700 ^{ca}	6000 ^{ca}	6100 ^{ca}	6100 ^{ca}	330 ^a	5220 ^{ca}
cis-1,3-Dichloropropene	µg/L	360 UJ	250 UJ	28 U	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	360 UJ	250 UJ	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	360 U	250 U	28 U	330 U	420 U	0.24 J	500 U	250 U	10 U	10 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	710 U	500 U	56 U	670 U	830 U	2.0 U	1000 U	500 U	20 U	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1800 UJ	1300 U	140 UJ	1700 U	2100 U	5.0 U	2500 U	1300 U	50 U	50 U
o-Xylene	µg/L	360 U	250 U	28 U	330 U	420 U	0.13 J	500 U	250 U	10 U	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	360 U	250 U	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Tetrachloroethene	µg/L	360 U	250 UJ	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
Toluene	µg/L	360 U	250 U	28 U	330 U	420 U	0.29 J	500 U	250 U	10 U	10 U
trans-1,2-Dichloroethene	µg/L	41 J	250 U	33 J	48 J	420 U	67 J	500 U	41 J	4.1 J	113 ^a
trans-1,3-Dichloropropene	µg/L	360 UJ	250 UJ	28 UJ	330 U	420 U	1.0 U	500 U	250 U	10 U	10 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	360 U	250 UJ	28 UJ	330 U	420 U	1.0	500 U	250 U	5.4 J ^a	10 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	240 Jab ^{cu}	310ab ^{cu}	390ab ^{cu}	380ab ^{cu}	510ab ^{cu}	490 Jab ^{cu}	290 Jab ^{cu}	440ab ^{cu}	8.7 Ja ^{cu}	228ab ^{cu}
Xylenes (total)	µg/L	1100 U	750 U	84 U	1000 U	1300 U	0.13 J	1500 U	750 U	30 U	20 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:	10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:	10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	15.1 ^c
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	10.0 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	10 U
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	20.0 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	20.0 U
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	10.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	5.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	50.0 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	50.0 U
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	50.0 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	50.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	44
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	71
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-RB-012	WG-012407-RM-005	WG-041707-RB-007	WG-070907-JB-001	WG-101607-JB-004	WG-063008-JB-014	WG-120508-SM-007	WG-042909-JB-005	WG-121509-JB-012	WG-102710-JB-006
Sample Date:		10/18/2006	1/24/2007	4/17/2007	7/9/2007	10/16/2007	6/30/2008	12/5/2008	4/29/2009	12/15/2009	10/27/2010
Sample Type:											
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15	GM-GW-MW15 -02	
Sample Date:	4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001	4/17/2001	
Sample Type:					(Duplicate)						
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	500 U	500 U	
1,1,1-Trichloroethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	19000 ^a	19000 ^a	8400 ^a	7900 ^a
1,1,2,2-Tetrachloroethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
1,1,2-Trichloroethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
1,1-Dichloroethane	µg/L	62 J ^a	51 J ^a	48 J ^a	52 J ^a	37 J ^a	170 U	2000 U	2000 U	2500 ^{ab}	2400 ^{ab}
1,1-Dichloroethene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	500 U	500 U
1,2,4-Trichlorobenzene	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	330 U	400 U	330 U	330 U	-	-	15000 U	15000 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	5000 U	5000 U
1,2-Dichlorobenzene	µg/L	-	-	170 U	200 U	170 U	170 U	2000 U	2000 U	-	-
1,2-Dichloroethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
1,2-Dichloropropane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
1,3-Dichlorobenzene	µg/L	-	-	170 U	200 U	170 U	170 U	2000 U	2000 U	-	-
1,4-Dichlorobenzene	µg/L	-	-	170 U	200 U	170 U	170 U	2000 U	2000 U	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	R	R
2-Butanone (Methyl ethyl ketone)	µg/L	3300 U	2000 U	1700 U	2000 U	1700 U	1700 U	16000 ^a	17000 ^a	25000 UJ	25000 UJ
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	2000 U	2000 U	-	-
2-Hexanone	µg/L	3300 U	2000 U	1700 U	2000 U	1700 U	1700 U	2000 U	2000 U	25000 U	25000 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	3300 U	2000 U	1700 U	2000 U	1700 U	1700 U	2000 U	2000 U	25000 U	25000 U
Acetone	µg/L	3300 U	2000 U	1700 U	2000 U	1700 U	1700 U	2000 U	2000 U	25000 UJ	25000 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	5000 UJ	5000 UJ
Acrolein	µg/L	-	-	-	-	-	-	2000 U	2000 U	R	R
Acrylonitrile	µg/L	-	-	-	-	-	-	2000 U	2000 U	500 UJ	500 UJ
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	5000 UJ	R
Benzene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	2000 U	2000 U	-	-
Bromodichloromethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Bromoform	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Bromomethane (Methyl bromide)	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 UJ	500 UJ
Carbon disulfide	µg/L	830 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	25000 U	25000 U
Carbon tetrachloride	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Chlorobenzene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Chloroethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	R	R
Chloroform (Trichloromethane)	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Chloromethane (Methyl chloride)	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
cis-1,2-Dichloroethene	µg/L	4900a ^{ca}	4700a ^{ca}	4400a ^{ca}	4900a ^{ca}	3900a ^{ca}	3600a ^{ca}	230000ab ^{ca}	220000ab ^{ca}	53000ab ^{ca}	46000ab ^{ca}
cis-1,3-Dichloropropene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Cyclohexane	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	-	-
Dibromochloromethane	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U	500 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	2500 U	2500 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001
Sample Type:						(Duplicate)				
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	76 J	200 U	170 U	170 U	2000 U	2000 U	500 U
Ethylbenzene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	5000 U
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	R
Isopropyl benzene	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	1700 U	2000 U	1700 U	1700 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	R
Methyl cyclohexane	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	830 U	1000 U	170 U	170 U	-	-	-
Methylene chloride	µg/L	830 U	200 U	170 U	470 U	170 U	170 U	2000 U	2000 U	5.0 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	2000 U	2000 U	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	R
Styrene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
Tetrachloroethene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
Toluene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
trans-1,2-Dichloroethene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	1300 ^a
trans-1,3-Dichloropropene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	2500 U
Trichloroethene	µg/L	170 U	200 U	170 U	200 U	170 U	170 U	3000ab ^c	2900ab ^c	16000ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	170 U	200 U	170 U	170 U	2000 U	2000 U	500 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	170 U	200 U	170 U	170 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	2000 U	2000 U	500 U
Vinyl chloride	µg/L	230ab ^{cu}	190 Jab ^{cu}	200ab ^{cu}	200ab ^{cu}	190ab ^{cu}	180ab ^{cu}	8800ab ^{cue}	8100ab ^{cue}	2900ab ^{cue}
Xylenes (total)	µg/L	330 U	400 U	330 U	400 U	330 U	330 U	2000 U	2000 U	1500 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	10 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	20 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	1000 U
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	50 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001
Sample Type:						(Duplicate)				
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	50 U
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	50 U
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	20 U
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	50 U
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	50 UJ
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	20 U
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Picoline	µg/L	-	-	-	-	-	-	-	-	5.0 U
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	10 U
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	20 U
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	50 U
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	50 U
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	5.0 UJ
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	20 U
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	10 U
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	5.0 U
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	20 U
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	5.0 U
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	10 UJ
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	20 U
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	20 U
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	500 UJ
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	10 U
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	10 U
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	20 U
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001
Sample Type:						(Duplicate)				
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Acetophenone	µg/L	-	-	-	-	-	-	-	-	10 U
Aniline	µg/L	-	-	-	-	-	-	-	-	5.0 U
Anthracene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Aramite	µg/L	-	-	-	-	-	-	-	-	50 U
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	50 U
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	5.0 U
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	5.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	5.0 U
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	5.0 U
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	5.0 U
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	5.0 U
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	5.0 U
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	5.0 UJ
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	5.0 U
Dinoseb	µg/L	-	-	-	-	-	-	-	-	5.0 U
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	10 U
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	50 U
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	10 U
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Fluorene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	5.0 U
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	50 U
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001
Sample Type:						(Duplicate)				
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	5.0 U
Isosafrole	µg/L	-	-	-	-	-	-	-	-	20 U
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	10 U
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	50 U
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	50 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	5.0 U
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	5.0 UJ
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	20 U
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	5.0 U
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	5.0 U
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	5.0 U
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	20 U
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	20 UJ
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	20 U
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	50 U
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	20 U
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	20 U
Phenacetin	µg/L	-	-	-	-	-	-	-	-	10 UJ
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Phenol	µg/L	-	-	-	-	-	-	-	-	5.0 U
Pronamide	µg/L	-	-	-	-	-	-	-	-	10 UJ
Pyrene	µg/L	-	-	-	-	-	-	-	-	5.0 U
Pyridine	µg/L	-	-	-	-	-	-	-	-	10 U
Safrole	µg/L	-	-	-	-	-	-	-	-	10 U
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	3.1
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	134
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15	GM-GW-MW15 -02
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001	4/17/2001
Sample Type:						(Duplicate)					
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	0.8	0.3
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	10 UJ	10 U
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	10 U	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	1.0 U	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	0.2 U	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	14	10 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	2.0 U	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	2.0 UJ	2.0 UJ
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	24 J	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15	GM-GW-MW15 -02
Sample Date:	4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001	4/17/2001
Sample Type:					(Duplicate)					
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	5 U	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 14	MW 14	MW 14	MW 14	MW 14	MW 14	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041811-SM-002	WG-100511-SM-012	WG-051512-SM-006	GW-017302-SM-025	GW-040913-SM-008	GW-040913-SM-007	MW-15 REP	MW-15	GM-GW-MW 15
Sample Date:		4/18/2011	10/5/2011	5/15/2012	10/15/2012	4/9/2013	4/9/2013	4/8/1993	4/8/1993	1/17/2001
Sample Type:						(Duplicate)				
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	5200 ^a	-	4100 ^a	4400 ^a	3200 ^a	2000 ^a	3100 ^a	2400 ^a
1,1,2,2-Tetrachloroethane	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	0.2 J
1,1,2-Trichloroethane	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	3.5
1,1-Dichloroethane	µg/L	1800 ^{ab}	-	940 ^{ab}	1000 ^{ab}	800 ^{ab}	450 J ^a	480 J ^a	1000 J ^{ab}
1,1-Dichloroethene	µg/L	300 ^a	-	130 J ^a	200 J ^a	150 J ^a	110 J ^a	130 J ^a	150 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 U
1,2-Dichloropropane	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	10000 U	-	42000 U	R	R	31000 U	R	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	10000 U	-	42000 U	50000 U	13000 UJ	31000 UJ	25000 UJ	50 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10000 U	-	42000 U	50000 U	13000 UJ	31000 U	25000 UJ	50 U
Acetone	µg/L	10000 U	-	1400 J	1100 J	R	2200 J	1200 J	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1.3
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	200 U	-	830 U	1000 U	250 U	630 UJ	500 U	1 U
Bromoform	µg/L	200 U	-	830 U	1000 U	250 U	630 UJ	500 U	1 UJ
Bromomethane (Methyl bromide)	µg/L	200 U	-	830 U	1000 UJ	250 UJ	630 UJ	500 UJ	1 U
Carbon disulfide	µg/L	1000 UJ	-	4200 U	5000 U	1300 U	3100 U	2500 U	5 U
Carbon tetrachloride	µg/L	200 U	-	830 U	1000 U	250 U	630 UJ	500 U	1 U
Chlorobenzene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 U
Chloroethane	µg/L	200 U	-	830 U	1000 UJ	250 U	630 U	500 U	57
Chloroform (Trichloromethane)	µg/L	200 U	-	100 J ^a	1000 U	78 J	630 U	120 J ^a	91 ^a
Chloromethane (Methyl chloride)	µg/L	200 U	-	830 UJ	1000 UJ	250 U	630 UJ	500 UJ	1 UJ
cis-1,2-Dichloroethene	µg/L	29000a ^{bca}	-	11000a ^{ca}	20000 J ^{abca}	12000a ^{ca}	9000a ^{ca}	8400a ^{ca}	24000a ^{bca}
cis-1,3-Dichloropropene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 UJ
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 UJ
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005	
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 U	630 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	1700 U	2000 U	500 U	1300 U	1000 U	2 U	1300 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1000 U	-	4200 U	5000 U	1300 U	3100 U	2500 U	5.6 ^a	3100 UJ
o-Xylene	µg/L	-	-	830 U	1000 U	250 U	630 U	500 U	1 U	630 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1 U	630 U
Tetrachloroethene	µg/L	200 U	-	830 U	1000 U	250 U	630 UJ	500 U	4 J	630 UJ
Toluene	µg/L	200 U	-	830 U	1000 U	250 U	630 U	500 U	1.4 U	630 U
trans-1,2-Dichloroethene	µg/L	650 ^a	-	170 J ^a	320 J ^a	220 J ^a	110 J ^a	110 J ^a	300 ^a	210 J ^a
trans-1,3-Dichloropropene	µg/L	200 U	-	830 U	1000 UJ	250 U	630 U	500 U	1 UJ	630 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	6700ab ^{ce}	-	6900ab ^{ce}	8300ab ^{ce}	6000ab ^{ce}	5300ab ^{ce}	7200 Jab ^{ce}	6100ab ^{ce}	4900ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1200ab ^{cu}	-	1400ab ^{cu}	1100ab ^{cu}	620ab ^{cu}	1200ab ^{cu}	830ab ^{cu}	1700ab ^{cu}	1200ab ^{cu}
Xylenes (total)	µg/L	600 U	-	2500 U	3000 U	750 U	1900 U	1500 U	3 U	1900 U
SPLP VOCs										
Total VOCs PID	µg/L	-	8700000	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:		2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	130000 ^{cd}	135000 ^{cd}	148000 ^{cd}	126000 ^{cd}	135000 ^{cd}	171000 ^{cd}	138000 ^{cd}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	100 U	100 U	355	100 U	100 U	3430 J	647 J
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	37200 ^{cd}	37300 ^{cd}	44600 ^{cd}	35000 ^{cd}	37600 ^{cd}	51600 ^{cd}	42800 ^{cd}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	953 ^a	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	951 ^a	1100 ^a	1010 ^a	950 ^a	959 ^a	873 ^a
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	4960 J ^{cu}	4480 J ^{cu}	4930 J ^{cu}	3030 J ^{cu}	4900 J ^{cu}	4670 J ^{cu}	3530 J ^{cu}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	64000 ^{cd}	64900 ^{cd}	54700 ^{cd}	44400 ^{cd}	49200 ^{cd}	78500 J ^{cd}	92500 ^{cd}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:	2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:									
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	2 J	2 J	3	2	3	4 J
Ethene	µg/L	-	-	22	27 J	41	19 J	44	48
Methane	µg/L	-	-	16	19 J	23	15 J	35	32
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	404000	-	-	436000	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	-	-	10000 U	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	404000	422000	434000	436000 J	423000	437000
Calcium carbonate	µg/L	-	-	-	-	-	-	-	455000
Carbon	µg/L	-	-	-	-	5000	-	2640 J	4740 J
Chloride	µg/L	-	-	108000	90800	91100	75500 J	81600	126000
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	3470 J	7440	6030 U	5450 U	2530 J	4590 J
Hardness	µg/L	-	-	570000	470000	1110000	463000	556000	575000
Hardness, carbonate	µg/L	-	-	404000	-	-	436000	-	-
Nitrate (as N)	µg/L	-	-	50 U	50 U	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	-	-	50 U	50 U	50 U	50 U	50 UJ	50 U
Sulfate	µg/L	-	-	73100	86000	140000	146000	88000	134000
Sulfide	µg/L	-	-	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	15100	4410 J	-	6010 U	-	3880 J

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15	MW 15
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-020105-RC-002	MW 15~10/17/2005~N	WG-101805-JB-008	WG-020106-KR-008	WG-041806-RC-007	WG-071906-JD-004	WG-101706-JD-003	WG-012407-RB-008	WG-041707-JD-005
Sample Date:		2/1/2005	10/17/2005	10/18/2005	2/1/2006	4/18/2006	7/19/2006	10/17/2006	1/24/2007	4/17/2007
Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	1.335	1.276	1.111	1.320	1.31
Conductivity, field	umhos/cm	-	-	1.223	1.222	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	110	220	150	700	550	270	-
Ferrous iron	µg/L	-	-	-	150	100	100 U	100	100	100 U
Oxidation reduction potential (ORP), field	millivolts	-	-	-30	158	190	204	22	32	3
pH, field	s.u.	-	-	7.16	6.86	6.85	6.86	6.86	6.88	6.6
Temperature, field	Deg C	-	-	17.99	17.30	15.25	17.38	18.26	14.75	15.9
Turbidity, field	NTU	-	-	4	22	38	14	14	40	30

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16	MW 16
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02	WG-011705- RC-014
Sample Date:	7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001	1/17/2005
Sample Type:	(Duplicate)							(Duplicate)		
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	1.0 U	1.0 UJ	1.0 UJ	-
1,1,1-Trichloroethane	µg/L	3100 ^a	2900 ^a	-	4200 ^a	3500 ^a	10 U	1.0 U	1.0 UJ	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
1,1,2-Trichloroethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
1,1-Dichloroethane	µg/L	980 J ^{ab}	900 J ^{ab}	-	800 ^{ab}	1100 J ^{ab}	10 U	1.0 U	1.0 UJ	1.0 U
1,1-Dichloroethene	µg/L	190 J ^a	170 J ^a	-	130 ^a	190 J ^a	10 U	1.0 U	1.0 UJ	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	1.0 U	1.0 UJ	1.0 UJ	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	30 U	30 UJ	30 UJ	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	10 U	10 UJ	10 UJ	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	10 U	-	-	-	-
1,2-Dichloroethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
1,2-Dichloropropane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	10 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	10 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	R	R	R	-
2-Butanone (Methyl ethyl ketone)	µg/L	63000 U	63000 U	-	R	R	10 U	50 U	50 UJ	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	10 U	-	-	-
2-Hexanone	µg/L	63000 U	63000 U	-	5000 U	R	10 U	50 U	50 UJ	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	63000 U	63000 U	-	5000 U	63000 UJ	10 U	50 U	50 UJ	50 U
Acetone	µg/L	63000 UJ	63000 UJ	-	R	R	10 U	50 UJ	50 UJ	50 UJ
Acetonitrile	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
Acrolein	µg/L	-	-	-	-	-	10 U	R	R	-
Acrylonitrile	µg/L	-	-	-	-	-	10 U	1.0 UJ	1.0 UJ	-
Allyl chloride	µg/L	-	-	-	-	-	10 UJ	R	R	-
Benzene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	10 U	-	-	-
Bromodichloromethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Bromoform	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Bromomethane (Methyl bromide)	µg/L	1300 U	1300 U	-	100 UJ	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Carbon disulfide	µg/L	6300 U	6300 U	-	500 U	6300 U	10 U	50 U	50 UJ	5.0 U
Carbon tetrachloride	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Chlorobenzene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Chloroethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	R	1.0 UJ	1.0 U
Chloroform (Trichloromethane)	µg/L	170 J ^a	150 J ^a	-	270 ^a	190 J ^a	10 U	1.0 U	1.0 UJ	1.0 U
Chloromethane (Methyl chloride)	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
cis-1,2-Dichloroethene	µg/L	15000a ^{ca}	15000a ^{ca}	-	12000a ^{ca}	19000ab ^{ca}	10 U	1.0 U	1.0 UJ	1.0 U
cis-1,3-Dichloropropene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	5.0 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02
Sample Date:		7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001
Sample Type:		(Duplicate)							(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	10 U	1.0 UJ	1.0 UJ	1.0 UJ
Ethylbenzene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 UJ
Iodomethane	µg/L	-	-	-	-	-	-	10 U	10 UJ	10 UJ
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	R	R	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2500 U	2500 U	-	200 U	2500 U	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	R	R	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	6300 U	6300 U	-	12 J ^a	6300 U	10 U	1.0 UJ	5.0 UJ	5.0 UJ
o-Xylene	µg/L	1300 U	1300 U	-	100 U	1300 U	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	10 U	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	R	R	R
Styrene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 UJ
Tetrachloroethene	µg/L	1300 U	1300 U	-	100 UJ	1300 U	10 U	1.0 U	1.0 UJ	1.0 UJ
Toluene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 UJ
trans-1,2-Dichloroethene	µg/L	200 J ^a	260 J ^a	-	150 ^a	420 J ^a	10 U	1.0 U	1.0 UJ	1.0 UJ
trans-1,3-Dichloropropene	µg/L	1300 U	1300 U	-	100 U	1300 U	10 U	1.0 U	1.0 UJ	1.0 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	5.0 UJ
Trichloroethene	µg/L	10000ab ^{ce}	9400ab ^{ce}	-	8000ab ^{ce}	7400ab ^{ce}	10 U	1.0 U	1.2 UJ	1.3 UJ
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	10 U	1.0 U	1.0 UJ	1.0 UJ
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	10 U	1.0 U	1.0 UJ	1.0 UJ
Vinyl chloride	µg/L	1500ab ^{cu}	1400ab ^{cu}	-	1300ab ^{cu}	1200 Jab ^{cu}	10 U	1.0 U	1.0 UJ	1.0 UJ
Xylenes (total)	µg/L	3800 U	3800 U	-	300 U	3800 U	10 U	3.0 UJ	3.0 UJ	3.0 UJ
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	1000 UJ	1000 UJ	1000 UJ
1-Naphthylamine	µg/L	-	-	-	-	-	-	50 UJ	50 UJ	50 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16	MW 16
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02	WG-011705- RC-014
Sample Date:	7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001	1/17/2005
Sample Type:	(Duplicate)							(Duplicate)		
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Chlorophenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Methylphenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Naphthylamine	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
2-Nitroaniline	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
2-Nitrophenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Picoline	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Toluidine	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
3-Methylphenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
3-Nitroaniline	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
4-Chloroaniline	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
4-Methylphenol	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
4-Nitroaniline	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
4-Nitrophenol	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	500 UJ	500 UJ	500 UJ	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	20 UJ	20 UJ	20 UJ	-
Acenaphthene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16	MW 16
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02	WG-011705- RC-014
Sample Date:	7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001	1/17/2005
Sample Type:	(Duplicate)							(Duplicate)		
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Acetophenone	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
Aniline	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Anthracene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Aramite	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Dibenzofuran	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Diethyl phthalate	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Dimethyl phthalate	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	6.0 J	5.0 UJ	5.0 UJ	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Dinoseb	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Diphenylamine	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
Ethyl methacrylate	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	10 UJ	10 UJ	10 UJ	-
Fluoranthene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Fluorene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Hexachlorobenzene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Hexachloroethane	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-
Hexachloropropene	µg/L	-	-	-	-	-	50 UJ	50 UJ	50 UJ	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02
Sample Date:		7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001
Sample Type:		(Duplicate)							(Duplicate)	WG-011705- RC-014
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Isosafrole	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
Methapyrilene	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
Methyl methacrylate	µg/L	-	-	-	-	-	-	50 UJ	50 UJ	50 UJ
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	50 UJ	50 UJ	50 UJ
Naphthalene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Nitrobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
Pentachlorobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Pentachloroethane	µg/L	-	-	-	-	-	-	50 UJ	50 UJ	50 UJ
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
Pentachlorophenol	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	20 UJ
Phenacetin	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
Phenanthrene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Phenol	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Pronamide	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
Pyrene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	5.0 UJ
Pyridine	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
Safrole	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	10 UJ
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	1.1	1.0 U	1.0 U
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	35	64	62
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02
Sample Date:		7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001
Sample Type:		(Duplicate)							(Duplicate)	
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	0.3	0.2 U	0.2 U
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	132000 ^{ca}	127000 ^{ca}	-	114000 ^{ca}	140000 ^{ca}	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	312a ^c	202a ^c	171a ^c
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	10 U	10 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	10 U	11 U	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	100 U	100 U	-	100 U	100 U	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	1.0 U	1.0 U	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	38900 ^{ca}	37500 ^{ca}	-	31700 ^{ca}	38500 ^{ca}	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	860 ^a	866 ^a	-	818 ^a	887 ^a	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	0.2 U	0.2 U	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	95 J	66	66
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	3660 J ^{ca}	3560 J ^{ca}	-	4400 J ^{ca}	4960 J ^{ca}	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	2.0 U	2.0 U	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	2.0 U	2.0 U	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	58500 ^{ca}	56600 ^{ca}	-	46000 ^{ca}	65600 ^{ca}	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	21	20 U	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02
Sample Date:		7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001
Sample Type:		(Duplicate)							(Duplicate)	
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	0.93 U	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	1.3 U	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	0.93 U	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	0.63 U	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	0.63 U	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	0.63 U	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	0.93 U	-	-	-	-	-
Gas										
Ethane	µg/L	2	1 J	-	3 J	2 J	-	-	-	-
Ethene	µg/L	23	19	-	27 J	22 J	-	-	-	-
Methane	µg/L	13	9	-	28 J	19 J	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	386000 J	386000 J	-	394000	426000	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	5000 U	5000 U	-	-	-	-	-	-	-
Chloride	µg/L	65500	59800	-	93100	95500	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	5 U	5 U	5 U
Dissolved organic carbon (DOC)	µg/L	3080 J	5000 U	-	2750 J	5000 U	-	-	-	-
Hardness	µg/L	807000	1020000	-	476000	912000	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	-	50 U	R	-	-	-	-
Nitrite (as N)	µg/L	50 U	50 U	-	50 U	R	-	-	-	-
Sulfate	µg/L	92300	94000	-	67300	103000	-	-	-	-
Sulfide	µg/L	1000 U	1000 U	-	1000 U	1000 U	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	2620 J	2560 J	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 15	MW 15	MW 15	MW 15	MW 15	MW 16	MW 16	MW 16	MW 16	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-SM-005	WG-071007-SM-004	MW 15	WG-101607-SM-006	WG-021408-SM-001	MW-16	GM-GW-MW 16-01	GM-GW-MW16 d-02	GM-GW-MW16 -02	WG-011705- RC-014
Sample Date:		7/10/2007	7/10/2007	10/16/2007	10/16/2007	2/14/2008	4/8/1993	1/11/2001	4/19/2001	4/19/2001	1/17/2005
Sample Type:		(Duplicate)							(Duplicate)		
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	1.089	1.022	-	1.198	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	90	140	-	170	-	-	-	-	-
Ferrous iron	µg/L	-	100 U	100 <	-	1000	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	244	191	-	215	-	-	-	-	-
pH, field	s.u.	-	7.17	6.86	-	6.84	-	-	-	-	-
Temperature, field	Deg C	-	16.44	19.57	-	16.79	-	-	-	-	-
Turbidity, field	NTU	-	37	25	-	9	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 18	MW 19	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008	GM-GW MW19-01	
Sample Date:	10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005	11/6/2000	
Sample Type:						(Duplicate)					
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	1.0 U	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-	200 U
1,1,1-Trichloroethane	µg/L	-	10 U	1.0 U	1.3 J	1.0 U	1600 J ^a	1600 J ^a	1900 J ^a	590 ^a	2100 ^a
1,1,2,2-Tetrachloroethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
1,1,2-Trichloroethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
1,1-Dichloroethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	670 J ^{ab}	700 J ^{ab}	560 J ^{ab}	570 ^{ab}	1000 ^{ab}
1,1-Dichloroethene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	150 J ^a	180 J ^a	120 J ^a	140 ^a	200 U
1,2,3-Trichloropropane	µg/L	-	-	1.0 U	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-	200 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	30 U	30 UJ	-	3000 UJ	3000 UJ	3000 UJ	-	6000 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	10 U	10 UJ	-	1000 UJ	1000 UJ	1000 UJ	-	2000 U
1,2-Dichlorobenzene	µg/L	-	10 U	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
1,2-Dichloropropane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
1,3-Dichlorobenzene	µg/L	-	10 U	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	10 U	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	R	R	-	R	R	R	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	-	10 U	50 U	50 UJ	50 U	5000 UJ	5000 UJ	5000 UJ	5000 U	10000 U
2-Chloroethyl vinyl ether	µg/L	-	10 U	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	10 U	50 U	50 UJ	50 U	5000 UJ	5000 UJ	5000 UJ	5000 U	10000 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	10 U	50 U	50 UJ	50 U	5000 UJ	5000 UJ	5000 UJ	5000 U	10000 U
Acetone	µg/L	-	10 U	50 UJ	50 UJ	50 UJ	5000 UJ	5000 UJ	5000 UJ	5000 U	10000 U
Acetonitrile	µg/L	-	-	10 UJ	10 UJ	-	R	R	1000 UJ	-	2000 U
Acrolein	µg/L	-	10 U	R	R	-	R	R	R	-	R
Acrylonitrile	µg/L	-	10 U	1.0 UJ	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-	200 UJ
Allyl chloride	µg/L	-	-	10 UJ	R	-	1000 UJ	1000 UJ	R	-	2000 U
Benzene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
bis(Chloromethyl)ether	µg/L	-	10 U	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Bromoform	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Bromomethane (Methyl bromide)	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Carbon disulfide	µg/L	-	10 U	50 U	50 UJ	5.0 U	5000 UJ	5000 UJ	5000 UJ	500 UJ	10000 U
Carbon tetrachloride	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Chlorobenzene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Chloroethane	µg/L	-	10 U	R	R	1.0 U	100 UJ	100 UJ	R	100 U	200 U
Chloroform (Trichloromethane)	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Chloromethane (Methyl chloride)	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
cis-1,2-Dichloroethene	µg/L	-	10 U	1.0 U	2.5 UJ	1.0 U	1000 J ^{ca}	16000 J ^{ca}	9300 J ^{ca}	12000a ^{ca}	18000aB ^{ca}
cis-1,3-Dichloropropene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U	200 U
Dibromomethane	µg/L	-	-	5.0 U	5.0 UJ	-	500 UJ	500 UJ	500 UJ	-	1000 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 18
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008
Sample Date:		10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005
Sample Type:							(Duplicate)			
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	10 U	1.0 UJ	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-
Ethylbenzene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U
Iodomethane	µg/L	-	-	10 U	10 UJ	-	1000 UJ	1000 UJ	1000 UJ	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	R	R	-	R	R	R	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	R	R	-	5000 UJ	5000 UJ	R	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	10 U	1.0 UJ	5.0 UJ	5.0 U	100 UJ	100 UJ	100 UJ	500 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	10 U	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	R	R	-	R	R	R	-
Styrene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U
Tetrachloroethene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U
Toluene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U
trans-1,2-Dichloroethene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	260 J ^a	310 J ^a	160 J ^a	160 ^a
trans-1,3-Dichloropropene	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	100 UJ	100 UJ	100 UJ	100 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	5.0 U	5.0 UJ	-	500 UJ	500 UJ	500 UJ	-
Trichloroethene	µg/L	-	10 U	2.8	11 J ^a	1.0 U	19000 Jab ^{ce}	20000 Jab ^{ce}	21000 Jab ^{ce}	13000ab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	10 U	1.0 U	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	10 U	1.0 U	1.0 UJ	-	100 UJ	100 UJ	100 UJ	-
Vinyl chloride	µg/L	-	10 U	1.0 U	1.0 UJ	1.0 U	140 Jab ^{ca}	160 Jab ^{ca}	440 Jab ^{ca}	480ab ^{ca}
Xylenes (total)	µg/L	-	10 U	3.0 UJ	3.0 UJ	3.0 U	300 UJ	300 UJ	300 UJ	300 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
1,2-Dichlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-
1,3-Dichlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
1,3-Dinitrobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
1,4-Dichlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
1,4-Naphthoquinone	µg/L	-	-	1000 UJ	-	-	1000 UJ	1000 UJ	-	-
1-Naphthylamine	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 18	MW 19	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008	GM-GW MW19-01	
Sample Date:	10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005	11/6/2000	
Sample Type:						(Duplicate)					
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,3,4,6-Tetrachlorophenol	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
2,4,5-Trichlorophenol	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
2,4,6-Trichlorophenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,4-Dimethylphenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,4-Dinitrophenol	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
2,4-Dinitrotoluene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,6-Dichlorophenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2,6-Dinitrotoluene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Acetylaminofluorene	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
2-Chloronaphthalene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Chlorophenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Methylnaphthalene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Methylphenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Naphthylamine	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
2-Nitroaniline	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
2-Nitrophenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Picoline	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
2-Toluidine	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-	10 U
3,3'-Dichlorobenzidine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 UJ
3,3-Dimethylbenzidine	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
3-Methylcholanthrene	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-	50 U
3-Methylphenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
3-Nitroaniline	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
4-Aminobiphenyl	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-	10 U
4-Bromophenyl phenyl ether	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
4-Chloro-3-methylphenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
4-Chloroaniline	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
4-Chlorophenyl phenyl ether	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
4-Dimethylaminoazobenzene	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-	10 UJ
4-Methylphenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U
4-Nitroaniline	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
4-Nitrophenol	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
4-Nitroquinoline-N-oxide	µg/L	-	-	500 UJ	-	-	R	R	-	-	R
5-Nitro-2-toluidine	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-	10 UJ
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-	10 U
a,a-Dimethylphenethylamine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	-	20 U
Acenaphthene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 18
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008
Sample Date:		10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005
Sample Type:							(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Acetophenone	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-
Aniline	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Anthracene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Aramite	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benزيدine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Benzo(a)pyrene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Benzo(b)fluoranthene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Benzo(g,h,i)perylene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Benzo(k)fluoranthene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Dibenz(a,h)anthracene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Dibenzofuran	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Diethyl phthalate	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Dimethyl phthalate	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Dinoseb	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Diphenylamine	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-
Ethyl methacrylate	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-
Ethyl methanesulfonate	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	-
Fluoranthene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Fluorene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Hexachlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Hexachlorobutadiene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Hexachlorocyclopentadiene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Hexachloroethane	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-
Hexachloropropene	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 18	MW 19
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008	GM-GW MW19-01
Sample Date:	10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005	11/6/2000
Sample Type:						(Duplicate)				
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ
Isosafrole	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
Methapyrilene	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	10 U
Methyl methacrylate	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	50 U
Methyl methanesulfonate	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	50 U
Naphthalene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
Nitrobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
N-Nitrosodimethylamine	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
N-Nitrosodi-n-butylamine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
N-Nitrosodi-n-propylamine	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
N-Nitrosodiphenylamine	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
N-Nitrosomethylethylamine	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
N-Nitrosomorpholine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
N-Nitrosopiperidine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
N-Nitrosopyrrolidine	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
Pentachlorobenzene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
Pentachloroethane	µg/L	-	-	50 UJ	-	-	50 UJ	50 UJ	-	50 U
Pentachloronitrobenzene	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
Pentachlorophenol	µg/L	-	-	20 UJ	-	-	20 UJ	20 UJ	-	20 U
Phenacetin	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	10 UJ
Phenanthrene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
Phenol	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 U
Pronamide	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	10 U
Pyrene	µg/L	-	-	5.0 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ
Pyridine	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	10 U
Safrole	µg/L	-	-	10 UJ	-	-	10 UJ	10 UJ	-	10 U
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	1.0 U	1.0 U	-	1.0 U	1.1	1.0 U	1.0 U
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Barium	µg/L	-	-	83	57	-	108	107	113	93
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	89
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 19
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	GM-GW MW19-01
Sample Date:		10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	11/6/2000
Sample Type:							(Duplicate)			
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	0.3	2.0	-	0.2 UJ	0.2 UJ	2.2	1.1
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	1.2
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	53.5 ^c	-	10 UJ	10 U	-	10 U	10 U	10 U	10 U
Chromium (dissolved)	µg/L	10.0 U	-	-	10 U	-	-	-	-	10 U
Chromium VI (hexavalent)	µg/L	10 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	20.0 U	-	24	10 U	-	15	15	21 U	10 U
Copper (dissolved)	µg/L	20.0 U	-	-	-	-	-	-	-	11
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	10.0 U	-	1.0 U	1.0 U	-	1.0 U	1.0 U	2.3	1.4
Lead (dissolved)	µg/L	5.0 U	-	-	-	-	-	-	-	1.3
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	0.2 U	0.2 U	-	0.2 U	0.2 U	0.2 U	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	0.2 U
Nickel	µg/L	50.0 U	-	14 J	10 U	-	17	16	17	56
Nickel (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	59
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	2.0	2.2	-	2.0 UJ	2.0 J	2.0 U	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	2.0 U
Silver	µg/L	-	-	2.0 U	2.0 U	-	0.2 U	0.2 U	2.0 U	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	2.0 U
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	50.0 U	-	20 U	20 U	-	20 UJ	20 UJ	20 U	20 U
Zinc (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	20 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 19
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	GM-GW MW19-01
Sample Date:		10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	11/6/2000
Sample Type:							(Duplicate)			
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20 U	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	10 U	-	5 U	5 U	-	5 UJ	5 UJ	5 U	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 16	MW 17	MW 17	MW 17	MW 17	MW 18	MW 18	MW 18	MW 19	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-102710-SM-011	MW-17	GM-GW-MW 17-01	GM-GW-MW17 -02	WG-011705- ML-014	GM-GW MW-18-01d	GM-GW MW-18-01	GM-GW-MW18 -02	WG-020305-JD-008	GM-GW MW19-01
Sample Date:		10/27/2010	4/8/1993	1/11/2001	4/19/2001	1/17/2005	10/31/2000	10/31/2000	4/19/2001	2/3/2005	11/6/2000
Sample Type:							(Duplicate)				
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02	WG-020105-JD-001
Sample Date:	4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001	2/1/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	100 UJ	-	-	1.0 U	1.0 UJ	-	1.0 UJ	1.0 U
1,1,1-Trichloroethane	µg/L	2500 J ^a	-	1100 ^a	2.4	1.1 J	1.0 U	1.0 UJ	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
1,1,2-Trichloroethane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
1,1-Dichloroethane	µg/L	800 J ^{ab}	-	500 ^a	5.3	3.8 J	0.84 J	1.0 UJ	1.0 U
1,1-Dichloroethene	µg/L	120 J ^a	-	140 ^a	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
1,2,3-Trichloropropane	µg/L	100 UJ	-	-	1.0 U	1.0 UJ	-	1.0 UJ	1.0 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	3000 UJ	-	-	30 U	30 UJ	-	30 UJ	30 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1000 UJ	-	-	10 U	10 UJ	-	10 UJ	10 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
1,2-Dichloropropane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	-	-	R	R	-	R	R
2-Butanone (Methyl ethyl ketone)	µg/L	5000 UJ	-	5000 U	50 U	50 UJ	50 U	50 UJ	50 UJ
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	5000 UJ	-	5000 U	50 U	50 UJ	50 U	50 UJ	50 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	5000 UJ	-	5000 U	50 U	50 UJ	50 U	50 UJ	50 U
Acetone	µg/L	5000 UJ	-	5000 UJ	50 UJ	50 UJ	50 U	50 UJ	50 UJ
Acetonitrile	µg/L	1000 UJ	-	-	10 U	10 UJ	-	R	10 UJ
Acrolein	µg/L	R	-	-	R	R	-	R	R
Acrylonitrile	µg/L	100 UJ	-	-	1.0 UJ	1.0 UJ	-	1.0 UJ	1.0 UJ
Allyl chloride	µg/L	R	-	-	10 U	R	-	10 UJ	R
Benzene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Bromoform	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Bromomethane (Methyl bromide)	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 UJ
Carbon disulfide	µg/L	5000 UJ	-	500 U	50 U	50 UJ	5.0 UJ	50 UJ	50 U
Carbon tetrachloride	µg/L	100 UJ	-	100 U	1.0 UJ	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Chlorobenzene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Chloroethane	µg/L	R	-	100 U	1.0 U	R	1.0 U	1.0 UJ	R
Chloroform (Trichloromethane)	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Chloromethane (Methyl chloride)	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
cis-1,2-Dichloroethene	µg/L	17000 J ^{a,cu}	-	18000 ^{ab,cu}	65	41 J	13	1.0 UJ	1.0 U
cis-1,3-Dichloropropene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Dibromomethane	µg/L	500 UJ	-	-	5.0 U	5.0 UJ	-	5.0 UJ	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02	WG-020105-JD-001
Sample Date:	4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001	2/1/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	100 UJ	-	-	1.0 UJ	1.0 UJ	-	1.0 UJ	1.0 U
Ethylbenzene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Iodomethane	µg/L	1000 UJ	-	-	10 U	10 UJ	-	10 UJ	10 UJ
Isobutanol (isobutyl alcohol)	µg/L	R	-	-	R	R	-	R	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	-	-	R	R	-	50 UJ	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	500 UJ	-	500 U	1.0 UJ	1.0 UJ	5.0 U	1.0 UJ	1.0 UJ
o-Xylene	µg/L	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	R	-	-	R	R	-	R	R
Styrene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Tetrachloroethene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Toluene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
trans-1,2-Dichloroethene	µg/L	460 J ^a	-	480 ^a	4.1	3.2 J	0.87 J	1.0 UJ	1.0 U
trans-1,3-Dichloropropene	µg/L	100 UJ	-	100 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	500 UJ	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	5.0 U
Trichloroethene	µg/L	15000 J ^{a b c e}	-	11000 ^{a b c e}	10 ^a	6.8 UJ	1.4	1.0 UJ	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	100 UJ	-	-	1.0 U	1.0 UJ	-	1.0 UJ	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	100 UJ	-	-	1.0 UJ	1.0 UJ	-	1.0 UJ	1.0 U
Vinyl chloride	µg/L	1200 J ^{a b c a}	-	1300 ^{a b c a}	7.9 ^{a c a}	1.9 J ^c	0.70 J	1.0 UJ	1.0 U
Xylenes (total)	µg/L	300 UJ	-	300 U	3.0 U	3.0 UJ	3.0 U	3.0 UJ	3.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
1,2-Dichlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
1,3-Dichlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
1,3-Dinitrobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
1,4-Dichlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
1,4-Naphthoquinone	µg/L	-	-	-	R	1000 UJ	-	1000 UJ	-
1-Naphthylamine	µg/L	-	-	-	50 UJ	50 UJ	-	50 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02	WG-020105-JD-001
Sample Date:	4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001	2/1/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
2,4,5-Trichlorophenol	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
2,4,6-Trichlorophenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,4-Dimethylphenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,4-Dinitrophenol	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
2,4-Dinitrotoluene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,6-Dichlorophenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2,6-Dinitrotoluene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Acetylaminofluorene	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
2-Chloronaphthalene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Chlorophenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Methylnaphthalene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Methylphenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Naphthylamine	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
2-Nitroaniline	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
2-Nitrophenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Picoline	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
2-Toluidine	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	20 UJ	20 UJ	-	20 UJ	-
3,3-Dimethylbenzidine	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
3-Methylcholanthrene	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
3-Methylphenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
3-Nitroaniline	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
4-Aminobiphenyl	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
4-Chloro-3-methylphenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
4-Chloroaniline	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	10 UJ	10 UJ	-	10 UJ	-
4-Methylphenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
4-Nitroaniline	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
4-Nitrophenol	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	R	500 UJ	-	R	-
5-Nitro-2-toluidine	µg/L	-	-	-	10 UJ	10 UJ	-	10 UJ	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	10 UJ	10 UJ	-	10 UJ	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
Acenaphthene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02
Sample Date:		4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Acetophenone	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Aniline	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Anthracene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Aramite	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Benzo(a)pyrene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Benzo(b)fluoranthene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Benzo(g,h,i)perylene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Benzo(k)fluoranthene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Dibenz(a,h)anthracene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Dibenzofuran	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Diethyl phthalate	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Dimethyl phthalate	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	5.0 J	5.0 UJ	-	5.0 UJ	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Dinoseb	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Diphenylamine	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Ethyl methacrylate	µg/L	-	-	-	50 U	50 UJ	-	50 U	-
Ethyl methanesulfonate	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Fluoranthene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Fluorene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Hexachlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Hexachlorobutadiene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Hexachlorocyclopentadiene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Hexachloroethane	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Hexachloropropene	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02
Sample Date:		4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001
Sample Type:									WG-020105-JD-001
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Isosafrole	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
Methapyrilene	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Methyl methacrylate	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Methyl methanesulfonate	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Naphthalene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Nitrobenzene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
N-Nitrosodiethylamine	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
N-Nitrosodimethylamine	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
N-Nitrosodiphenylamine	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
N-Nitrosomethylethylamine	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
N-Nitrosomorpholine	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
N-Nitrosopiperidine	µg/L	-	-	-	20 UJ	20 UJ	-	20 UJ	-
N-Nitrosopyrrolidine	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
Pentachlorobenzene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Pentachloroethane	µg/L	-	-	-	50 U	50 UJ	-	50 UJ	-
Pentachloronitrobenzene	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
Pentachlorophenol	µg/L	-	-	-	20 U	20 UJ	-	20 UJ	-
Phenacetin	µg/L	-	-	-	10 UJ	10 UJ	-	10 UJ	-
Phenanthrene	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Phenol	µg/L	-	-	-	5.0 U	5.0 UJ	-	5.0 UJ	-
Pronamide	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Pyrene	µg/L	-	-	-	5.0 UJ	5.0 UJ	-	5.0 UJ	-
Pyridine	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Safrole	µg/L	-	-	-	10 U	10 UJ	-	10 UJ	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	1.0 U	-	-	1.0 U	1.8	-	1.4	1.0 U
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	69	-	-	144	77	-	99	135
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02
Sample Date:		4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001
Sample Type:									WG-020105-JD-001
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	0.8	-	-	0.2 U	0.7	-	0.2 UJ	0.2 U
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	148000 ^{ca}	-	-	-	-	97000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	-	-	10 U	10 U	-	13 ^c	10 U
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	12 U	-	-	76 U	27	-	19	10 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	-	-	1.0 U	1.4	-	2.8	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	39000 ^{ca}	-	-	-	-	29000 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	380 ^a	-	-	-	-	160
Mercury	µg/L	0.2 U	-	-	0.2 U	0.2 U	-	0.2 U	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	37	-	-	10 U	10 U	-	14	10 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	-	-	2.0 U	2.0 U	-	2.0 UJ	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	-	-	2.0 U	2.0 U	-	0.2 U	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	-	-	20 U	21	-	32 J	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02
Sample Date:		4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001
Sample Type:									WG-020105-JD-001
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	358000	-	-	-	-	351000
Alkalinity, carbonate	µg/L	-	-	2000 U	-	-	-	-	2000 U
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	2600 U	-	-	-	-	1700 U
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	-	-	5 U	5 U	-	5 UJ	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	524000	-	-	-	-	400000
Nitrate (as N)	µg/L	-	-	250	-	-	-	-	10 J
Nitrite (as N)	µg/L	-	-	8 J	-	-	-	-	50 U
Sulfate	µg/L	-	-	127000	-	-	-	-	52000
Sulfide	µg/L	-	-	1000 U	-	-	-	-	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 19	MW 19	MW 19	MW 20	MW 20	MW 20	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW19 -02	MW 19~1/17/2005~FP	WG-011705- JD-018	GM-GW MW20-01	GM-GW-MW20 -02	WG-020305-ML-007	GM-GW MW-21-01	GM-GW-MW21 -02
Sample Date:		4/19/2001	1/17/2005	1/17/2005	11/3/2000	4/18/2001	2/3/2005	10/31/2000	4/11/2001
Sample Type:									
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	1.092	-	-	-	-	-	0.661
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	2820	-	-	-	-	-	1490
Ferrous iron	µg/L	-	200	-	-	-	-	-	300
Oxidation reduction potential (ORP), field	millivolts	-	260	-	-	-	-	-	235
pH, field	s.u.	-	6.75	-	-	-	-	-	8.30
Temperature, field	Deg C	-	12.53	-	-	-	-	-	11.58
Turbidity, field	NTU	-	20	-	-	-	-	-	0

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001	MW 21
Sample Date:	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007	10/15/2007
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1 U	0.44 J	0.23 J	1 U	1 U	0.19 J	0.2 J	0.14 J
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	µg/L	-	0.15 J	0.25 J	0.14 J	1 U	0.11 J	0.14 J	1 U	0.16 J
1,1-Dichloroethene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2-Dichloropropane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	50 UJ	50 U	50 U	R	50 U	R	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	50 UJ	50 U	50 U	50 UJ	50 UJ	50 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	50 U	50 U	50 U	50 UJ	50 U	50 U	50 U
Acetone	µg/L	-	R	R	R	R	R	R	R	50 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	0.11 J	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	µg/L	-	1 U	1.0 UJ	1 U	1 UJ	1 U	1 U	1 UJ	1 UJ
Bromomethane (Methyl bromide)	µg/L	-	1 U	1.0 U	1 U	1 U	1 UJ	1 UJ	1 UJ	1 UJ
Carbon disulfide	µg/L	-	5 U	5.0 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	µg/L	-	1 U	1.0 U	1 U	1 UJ	1 U	1 U	1 UJ	1 UJ
Chlorobenzene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform (Trichloromethane)	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane (Methyl chloride)	µg/L	-	1 U	1.0 U	1 UJ	1 UJ	1 UJ	1 U	1 UJ	1 U
cis-1,2-Dichloroethene	µg/L	-	1 U	0.92 J	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ	1 U	1 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ	1 U	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001
Sample Date:		10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007
Sample Type:										MW 21
Parameters	Units									10/15/2007
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	1 U	1.0 U	1 U	0.11 J	1 U	1 U	1 U	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	2 U	2.0 U	2 U	2 U	2 U	2 U	2 U	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	5 U	5.0 U	5 U	5 U	5 U	5 U	5 UJ	-
o-Xylene	µg/L	-	1 U	1.0 U	1 U	0.11 J	1 U	1 U	1 U	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	-
Tetrachloroethene	µg/L	-	1 U	1.0 U	1 U	1 UJ	1 U	1 UJ	1 UJ	-
Toluene	µg/L	-	1 U	0.12 J	1 U	1 U	1 U	1 U	1 U	-
trans-1,2-Dichloroethene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	-
trans-1,3-Dichloropropene	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 UJ	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1 U	0.66 J	1 U	1 U	1 U	1 U	1 U	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1 U	1.0 U	1 U	1 U	1 U	1 U	1 U	-
Xylenes (total)	µg/L	-	3 U	3.0 U	3 U	0.45 J	3 U	3 U	3 U	-
SPLP VOCs										
Total VOCs PID	µg/L	1000 U	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001	MW 21
Sample Date:	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007	10/15/2007
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001	MW 21
Sample Date:	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007	10/15/2007
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001
Sample Date:		10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007
Sample Type:										MW 21
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001
Sample Date:		10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007
Sample Type:										MW 21
Parameters	Units									10/15/2007
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	119000 ^{cd}	117000 ^{cd}	107000 ^{cd}	115000 ^{cd}	107000 ^{cd}	98600 ^{cd}	80000 ^{cd}	89600 ^{cd}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	1020	219	274	2790	824	288 J	770 J	354
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	36800 ^{cd}	35700 ^{cd}	35200 ^{cd}	36100 ^{cd}	34800 ^{cd}	30100 ^{cd}	24900 ^{cd}	28800 ^{cd}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	307	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	236	211	295	234	158	144	221
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	2230 J ^{cu}	2010 J ^{cu}	2220 J ^{cu}	2220 J ^{cu}	2180 J ^{cu}	1800 J ^{cu}	1380 J ^{cu}	1270 J ^{cu}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	11500 ^{cd}	10600 ^{cd}	8800 ^{cd}	10600 ^{cd}	13500 ^{cd}	8030 U	6320 ^{cd}	8560 ^{cd}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001
Sample Date:		10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007
Sample Type:										MW 21
Parameters	Units									10/15/2007
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	2 UJ	2 U	0.03 J	0.04 J	2 U	2 U	2 U	2 U
Ethene	µg/L	-	0.4 J	0.05 J	2 UJ	2 U	2 U	2 U	2 U	2 U
Methane	µg/L	-	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	330000	-	-	359000	-	-	-	-
Alkalinity, carbonate	µg/L	-	10000 U	-	-	10000 U	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	330000	377000	366000	360000 J	342000	324000	-	326000 J
Calcium carbonate	µg/L	-	-	-	-	-	-	-	286000	-
Carbon	µg/L	-	-	-	3310 J	-	5000 U	5000 U	-	5000 U
Chloride	µg/L	-	36400	18000	17000	33300 J	33700	7910	5660	13800
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	5000 U	5000 U	5000 U	5000 U	5000 U	5000 U	1760 J	8630
Hardness	µg/L	-	577000	419000	468000	417000	447000	387000	320000	593000
Hardness, carbonate	µg/L	-	330000	-	-	359000	-	-	-	-
Nitrate (as N)	µg/L	-	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	-	50 U	50 U	50 U	50 U	50 UJ	50 U	50 U	55
Sulfate	µg/L	-	55700	52700	52400	60600	52600	427000	22600	36600
Sulfide	µg/L	-	1000 U	1000 U	1000 U	600 J	1000 UJ	1000 U	1000 U	1000 UJ
Total organic carbon (TOC)	µg/L	-	8090	5000 U	-	5000 U	-	-	5000 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21	MW 21
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 21~10/17/2005~N	WG-101705-JB-001	WG-020106-KR-010	WG-041706-RC-001	WG-071806-JD-002	WG-101606-RB-001	WG-012307-RB-004	WG-041607-RB-001	WG-070907-SM-001	MW 21
Sample Date:	10/17/2005	10/17/2005	2/1/2006	4/17/2006	7/18/2006	10/16/2006	1/23/2007	4/16/2007	7/9/2007	10/15/2007
Sample Type:										

Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	0.838	-	0.818	0.889	0.792	0.653	0.554	0.703	0.748
Conductivity, field	umhos/cm	-	-	0.857	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	600	200	350	1100	280	1120	340	130	180
Ferrous iron	µg/L	-	600	700	400	400	600	1000	200	200	400
Oxidation reduction potential (ORP), field	millivolts	-	-89	120	150	208	173	67	174	139	120
pH, field	s.u.	-	7.46	7.06	7.08	7.00	7.07	7.24	7.35	7.45	7.10
Temperature, field	Deg C	-	14.46	13.15	12.03	18.34	13.78	6.30	12.79	13.46	14.08
Turbidity, field	NTU	-	22	51	13	52	122	203	338	127	58

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD	
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	1.0 UJ	1.0 U	-	-	200 U	100 UJ	-	1.0 U
1,1,1-Trichloroethane	µg/L	0.15 J	4.2 J	2.6	-	1.7	920 ^a	860 J ^a	810 ^a	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	1400 ^{ab}	850 J ^{ab}	940 ^{ab}	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	1.0 UJ	1.0 U	-	-	200 U	100 UJ	-	1.0 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	30 UJ	30 U	-	-	6000 U	3000 UJ	-	30 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	10 UJ	10 U	-	-	2000 U	1000 UJ	-	10 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	R	R	-	-	R	R	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	R	50 UJ	50 U	-	50 U	10000 U	5000 UJ	5000 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	50 UJ	50 UJ	-	50 U	10000 UJ	5000 UJ	5000 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 UJ	50 U	-	50 U	10000 U	5000 UJ	5000 U	50 U
Acetone	µg/L	R	50 UJ	50 U	-	50 UJ	10000 U	5000 UJ	5000 U	50 UJ
Acetonitrile	µg/L	-	R	10 UJ	-	-	2000 U	1000 UJ	-	10 U
Acrolein	µg/L	-	R	R	-	-	R	R	-	R
Acrylonitrile	µg/L	-	1.0 UJ	1.0 UJ	-	-	200 UJ	100 UJ	-	1.0 UJ
Allyl chloride	µg/L	-	10 UJ	R	-	-	2000 U	R	-	10 U
Benzene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Carbon disulfide	µg/L	5.0 U	50 UJ	50 U	-	5.0 UJ	10000 U	5000 UJ	500 UJ	50 U
Carbon tetrachloride	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 UJ
Chlorobenzene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 UJ	R	-	1.0 U	200 U	R	140	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	18000 ^{ab ca}	14000 J ^{a ca}	16000 ^{a ca}	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Dibromomethane	µg/L	-	5.0 UJ	5.0 U	-	-	1000 U	500 UJ	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD	
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	1.0 UJ	1.0 U	-	-	200 U	100 UJ	-	1.0 UJ
Ethylbenzene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Iodomethane	µg/L	-	10 UJ	10 UJ	-	-	2000 U	1000 UJ	-	10 U
Isobutanol (isobutyl alcohol)	µg/L	-	R	R	-	-	R	R	-	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2.0 U	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	50 UJ	R	-	-	R	R	-	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	1.0 UJ	1.0 UJ	-	5.0 U	1000 U	100 UJ	500 U	1.0 UJ
o-Xylene	µg/L	1.0 U	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	R	R	-	-	R	R	-	R
Styrene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Tetrachloroethene	µg/L	1.0 UJ	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
Toluene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	980 ^a	820 J ^a	780 ^a	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	200 U	100 UJ	100 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	5.0 UJ	5.0 U	-	-	1000 U	500 UJ	-	5.0 UJ
Trichloroethene	µg/L	1.0 U	2.3 J	1.3	-	1.0 U	2800ab ^c	2200 Jab ^c	1200ab ^c	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	1.0 UJ	1.0 U	-	-	200 U	100 UJ	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	1.0 UJ	1.0 U	-	-	200 UJ	100 UJ	-	1.0 UJ
Vinyl chloride	µg/L	1.0 U	1.0 UJ	1.0 U	-	1.0 U	1100ab ^{cu}	890 Jab ^{cu}	4800ab ^{cu}	1.0 U
Xylenes (total)	µg/L	3.0 U	3.0 UJ	3.0 U	-	3.0 U	600 U	300 UJ	300 U	3.0 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	10 UJ	-	-	-	10 U	-	-	10 U
1,2,4-Trichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
1,2-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	20 UJ	-	-	-	20 U	-	-	20 U
1,3-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
1,3-Dinitrobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
1,4-Dichlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
1,4-Naphthoquinone	µg/L	-	1000 UJ	-	-	-	R	-	-	R
1-Naphthylamine	µg/L	-	50 UJ	-	-	-	50 UJ	-	-	50 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,3,4,6-Tetrachlorophenol	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
2,4,5-Trichlorophenol	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
2,4,6-Trichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,4-Dimethylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,4-Dinitrophenol	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
2,4-Dinitrotoluene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,6-Dichlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2,6-Dinitrotoluene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Acetylaminofluorene	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
2-Chloronaphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Chlorophenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Methylnaphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Naphthylamine	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
2-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
2-Nitrophenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Picoline	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
2-Toluidine	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
3,3'-Dichlorobenzidine	µg/L	-	20 UJ	-	-	-	20 UJ	-	20 UJ
3,3-Dimethylbenzidine	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
3-Methylcholanthrene	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
3-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
3-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
4-Aminobiphenyl	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
4-Bromophenyl phenyl ether	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
4-Chloro-3-methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
4-Chloroaniline	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
4-Chlorophenyl phenyl ether	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
4-Dimethylaminoazobenzene	µg/L	-	10 UJ	-	-	-	10 UJ	-	10 UJ
4-Methylphenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
4-Nitroaniline	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
4-Nitrophenol	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
4-Nitroquinoline-N-oxide	µg/L	-	R	-	-	-	R	-	R
5-Nitro-2-toluidine	µg/L	-	10 UJ	-	-	-	10 UJ	-	10 UJ
7,12-Dimethylbenz(a)anthracene	µg/L	-	10 UJ	-	-	-	10 UJ	-	10 UJ
a,a-Dimethylphenethylamine	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
Acenaphthene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD	
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000	
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Acetophenone	µg/L	-	10 UJ	-	-	-	10 U	-	-	10 U
Aniline	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Aramite	µg/L	-	50 UJ	-	-	-	50 U	-	-	50 U
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Benzo(a)pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Benzo(b)fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Benzo(g,h,i)perylene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Benzo(k)fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	50 UJ	-	-	-	50 U	-	-	50 U
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
bis(2-Chloroethyl)ether	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Butyl benzylphthalate (BBP)	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Dibenz(a,h)anthracene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Dibenzofuran	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Diethyl phthalate	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Dimethyl phthalate	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Di-n-butylphthalate (DBP)	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Di-n-octyl phthalate (DnOP)	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Dinoseb	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Diphenylamine	µg/L	-	10 UJ	-	-	-	10 U	-	-	10 U
Ethyl methacrylate	µg/L	-	50 UJ	-	-	-	50 U	-	-	50 U
Ethyl methanesulfonate	µg/L	-	10 UJ	-	-	-	10 U	-	-	10 U
Fluoranthene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Fluorene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ
Hexachlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Hexachlorobutadiene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Hexachlorocyclopentadiene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Hexachloroethane	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	-	5.0 U
Hexachloropropene	µg/L	-	50 UJ	-	-	-	50 U	-	-	50 U
Indeno(1,2,3-cd)pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	-	5.0 UJ

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008
Sample Date:		10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005
Sample Type:									GM-GW MW24-01 MS/MSD
Parameters	Units								11/3/2000
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
Isosafrole	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
Methapyrilene	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
Methyl methacrylate	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
Methyl methanesulfonate	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
Naphthalene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
Nitrobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
N-Nitrosodimethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
N-Nitrosodi-n-butylamine	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
N-Nitrosodi-n-propylamine	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
N-Nitrosodiphenylamine	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
N-Nitrosomethylethylamine	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
N-Nitrosomorpholine	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
N-Nitrosopiperidine	µg/L	-	20 UJ	-	-	-	20 UJ	-	20 UJ
N-Nitrosopyrrolidine	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
Pentachlorobenzene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
Pentachloroethane	µg/L	-	50 UJ	-	-	-	50 U	-	50 U
Pentachloronitrobenzene	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
Pentachlorophenol	µg/L	-	20 UJ	-	-	-	20 U	-	20 U
Phenacetin	µg/L	-	10 UJ	-	-	-	10 UJ	-	10 UJ
Phenanthrene	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
Phenol	µg/L	-	5.0 UJ	-	-	-	5.0 U	-	5.0 U
Pronamide	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
Pyrene	µg/L	-	5.0 UJ	-	-	-	5.0 UJ	-	5.0 UJ
Pyridine	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
Safrole	µg/L	-	10 UJ	-	-	-	10 U	-	10 U
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	2.2
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	85	117	-	-	118	83	197
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 24
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	GM-GW MW24-01 MS/MSD
Sample Date:		10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	11/3/2000
Sample Type:									
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	0.2 UJ	0.2 U	-	-	0.2 U	0.3	0.2 U
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	102000 ^{ca}	-	-	-	79000 ^{ca}	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	10 U	10 U	-	-	10 U	10 U	10 U
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	10 U	10 U	-	-	10 U	10 U	15 U
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	719	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	1.0 U	1.0 U	-	-	1.0 U	1.0 U	1.1
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	33400 ^{ca}	-	-	-	21000 ^{ca}	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	218	-	-	-	10 U	-	-	-
Mercury	µg/L	-	0.2 U	0.2 U	-	-	0.2 U	0.2 J	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	10 U	10 U	-	-	10 U	10 U	10 U
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	1430 J ^{ca}	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	2.0 UJ	3.1	-	-	2.0 U	2.0 U	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	0.2 U	2.0 U	-	-	2.0 U	2.0 U	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	10800 ^{ca}	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	20 UJ	20 U	-	-	20 U	20 U	20 U
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000
Sample Type:									
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	2 U	-	-	-	-	-	-	-
Ethene	µg/L	2 U	-	-	-	-	-	-	-
Methane	µg/L	1 U	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	278000	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	2000 U	-	-	-
Alkalinity, total (as CaCO3)	µg/L	341000	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	1800 U	-	-	-
Chloride	µg/L	30300	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	5 UJ	5 U	-	5 U	5 U	-	5 U
Dissolved organic carbon (DOC)	µg/L	2250 J	-	-	-	-	-	-	-
Hardness	µg/L	476000	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	290000	-	-	-
Nitrate (as N)	µg/L	50 U	-	-	-	180	-	-	-
Nitrite (as N)	µg/L	50 U	-	-	-	3.2 J	-	-	-
Sulfate	µg/L	53400	-	-	-	23000	-	-	-
Sulfide	µg/L	1000 U	-	-	-	1000 U	-	-	-
Total organic carbon (TOC)	µg/L	5000 U	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 21	MW 22	MW 22	MW 22	MW 22	MW 23	MW 23	MW 23	MW 24
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-SM-001	GM-GW MW-22-01	GM-GW-MW22 -02	MW 22~2/1/2005~FP	WG-020105-JD-002	GM-GW MW23-01	GM-GW-MW23 -02	WG-020305-ML-008	GM-GW MW24-01 MS/MSD
Sample Date:	10/15/2007	10/31/2000	4/11/2001	2/1/2005	2/1/2005	11/3/2000	4/17/2001	2/3/2005	11/3/2000
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	0.490	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	2100	-	-	-	-
Ferrous iron	µg/L	-	-	-	100 U	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	286	-	-	-	-
pH, field	s.u.	-	-	-	7.88	-	-	-	-
Temperature, field	Deg C	-	-	-	9.33	-	-	-	-
Turbidity, field	NTU	-	-	-	4	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:	MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 27	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	MW-27	GM-GW-MW 28-01
Sample Date:	4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	5/20/2003	1/10/2001
Sample Type:				(Duplicate)							
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,1,1-Trichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.8	2.2	2.8 J	1.0 U	1.0 UJ	-	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,1-Dichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.1 J	1.0 U	1.0 UJ	-	1.0 U
1,1-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,2,3-Trichloropropane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	30 UJ	30 U	30 UJ	30 U	30 U	30 UJ	30 U	30 UJ	-	30 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	10 UJ	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,2-Dichloropropane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	R	R	R	R	R	R	R	-	R
2-Butanone (Methyl ethyl ketone)	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Acetone	µg/L	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	-	50 UJ
Acetonitrile	µg/L	10 UJ	10 U	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	-	10 UJ
Acrolein	µg/L	R	R	R	R	R	R	R	R	-	R
Acrylonitrile	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	-	1.0 UJ
Allyl chloride	µg/L	R	10 U	R	10 UJ	10 UJ	R	10 UJ	R	-	10 UJ
Benzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Bromoform	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Carbon disulfide	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Carbon tetrachloride	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Chlorobenzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Chloroethane	µg/L	R	1.0 U	R	R	R	R	R	R	-	R
Chloroform (Trichloromethane)	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Dibromomethane	µg/L	5.0 UJ	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:	MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 27	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	MW-27	GM-GW-MW 28-01
Sample Date:	4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	5/20/2003	1/10/2001
Sample Type:				(Duplicate)							
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	-	1.0 UJ
Ethylbenzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Iodomethane	µg/L	10 UJ	10 U	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	-	10 UJ
Isobutanol (isobutyl alcohol)	µg/L	R	R	R	R	R	R	R	R	-	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	R	R	R	R	R	R	R	-	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	R	R	R	R	R	R	R	R	-	R
Styrene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Tetrachloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Toluene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	5.0 UJ	5.0 UJ	5.0 UJ	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Trichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	1.0 U
Vinyl chloride	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ	-	81ab ^{cc}
Xylenes (total)	µg/L	3.0 UJ	3.0 U	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	3.0 UJ	-	3.0 UJ
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
1,2,4-Trichlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
1,2-Dichlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
1,3-Dichlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
1,3-Dinitrobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
1,4-Dichlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
1,4-Naphthoquinone	µg/L	-	R	-	1000 U	1000 U	1000 UJ	1000 U	1000 UJ	-	1000 U
1-Naphthylamine	µg/L	-	50 UJ	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	1/10/2001
Sample Type:					(Duplicate)						
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,3,4,6-Tetrachlorophenol	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
2,4,5-Trichlorophenol	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
2,4,6-Trichlorophenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,4-Dimethylphenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,4-Dinitrophenol	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
2,4-Dinitrotoluene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,6-Dichlorophenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2,6-Dinitrotoluene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Acetylaminofluorene	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
2-Chloronaphthalene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Chlorophenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Methylnaphthalene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Methylphenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Naphthylamine	µg/L	-	50 U	-	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	-	50 UJ
2-Nitroaniline	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
2-Nitrophenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Picoline	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
2-Toluidine	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
3,3'-Dichlorobenzidine	µg/L	-	20 UJ	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
3,3-Dimethylbenzidine	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
3-Methylcholanthrene	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
3-Methylphenol	µg/L	-	5.0 U	-	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	-	5.0 UJ
3-Nitroaniline	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
4-Aminobiphenyl	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
4-Bromophenyl phenyl ether	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
4-Chloro-3-methylphenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
4-Chloroaniline	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
4-Chlorophenyl phenyl ether	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
4-Dimethylaminoazobenzene	µg/L	-	10 UJ	-	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	-	10 UJ
4-Methylphenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
4-Nitroaniline	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
4-Nitrophenol	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
4-Nitroquinoline-N-oxide	µg/L	-	R	-	500 UJ	500 UJ	500 UJ	500 UJ	500 UJ	-	500 UJ
5-Nitro-2-toluidine	µg/L	-	10 UJ	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
7,12-Dimethylbenz(a)anthracene	µg/L	-	10 UJ	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
a,a-Dimethylphenethylamine	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
Acenaphthene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	1/10/2001
Sample Type:					(Duplicate)						
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Acetophenone	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Aniline	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Anthracene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Aramite	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Benzo(a)pyrene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Benzo(b)fluoranthene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Benzo(g,h,i)perylene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Benzo(k)fluoranthene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
bis(2-Chloroethyl)ether	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Butyl benzylphthalate (BBP)	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Dibenz(a,h)anthracene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Dibenzofuran	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Diethyl phthalate	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Dimethyl phthalate	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Di-n-butylphthalate (DBP)	µg/L	-	5.0 UJ	-	6.0 J	7.0 J	5.0 UJ	7.0 J	5.0 UJ	-	7.0 J
Di-n-octyl phthalate (DnOP)	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Dinoseb	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Diphenylamine	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Ethyl methacrylate	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Ethyl methanesulfonate	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Fluoranthene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Fluorene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Hexachlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Hexachlorobutadiene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Hexachlorocyclopentadiene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Hexachloroethane	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Hexachloropropene	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Indeno(1,2,3-cd)pyrene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	1/10/2001
Sample Type:					(Duplicate)						
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Isosafrole	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
Methapyrilene	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Methyl methacrylate	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Methyl methanesulfonate	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Naphthalene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Nitrobenzene	µg/L	-	5.0 UJ	-	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	-	5.0 UJ
N-Nitrosodiethylamine	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
N-Nitrosodimethylamine	µg/L	-	5.0 U	-	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	-	5.0 UJ
N-Nitrosodi-n-butylamine	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
N-Nitrosodi-n-propylamine	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
N-Nitrosodiphenylamine	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
N-Nitrosomethylethylamine	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
N-Nitrosomorpholine	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
N-Nitrosopiperidine	µg/L	-	20 UJ	-	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	-	20 UJ
N-Nitrosopyrrolidine	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
Pentachlorobenzene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Pentachloroethane	µg/L	-	50 U	-	50 U	50 U	50 UJ	50 U	50 UJ	-	50 U
Pentachloronitrobenzene	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
Pentachlorophenol	µg/L	-	20 U	-	20 U	20 U	20 UJ	20 U	20 UJ	-	20 U
Phenacetin	µg/L	-	10 UJ	-	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	-	10 UJ
Phenanthrene	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Phenol	µg/L	-	5.0 U	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Pronamide	µg/L	-	10 U	-	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	-	10 UJ
Pyrene	µg/L	-	5.0 UJ	-	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 UJ	-	5.0 U
Pyridine	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Safrole	µg/L	-	10 U	-	10 U	10 U	10 UJ	10 U	10 UJ	-	10 U
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	2.0	1.8	1.2	2.2	2.2	2.0	2.2	1.4	-	3.1
Arsenic (dissolved)	µg/L	-	1.7	-	-	-	-	-	-	-	-
Barium	µg/L	178 J	70	58	97	96	94	206	157	-	63
Barium (dissolved)	µg/L	-	73	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	1/10/2001
Sample Type:					(Duplicate)						
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	0.2 U	0.2 U	0.3	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	-	0.2 U
Cadmium (dissolved)	µg/L	-	0.2 U	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	10 U	10 U	10 UJ	10 UJ	10 U	57 ^c	10 U	-	10 UJ
Chromium (dissolved)	µg/L	-	10 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10	80.1	10 U
Copper (dissolved)	µg/L	-	10 U	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	1.3	1.0 U	1.0 U	1.0 U	1.0 U	1.8	1.0 U	-	1.0 U
Lead (dissolved)	µg/L	-	1.0 U	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 U	0.2 UJ	0.2 U	-	0.2 UJ
Mercury (dissolved)	µg/L	-	0.2 U	-	-	-	-	-	-	-	-
Nickel	µg/L	10 U	10 U	10 U	16 J	15 J	16	34 J	10 U	54	20 J
Nickel (dissolved)	µg/L	-	10 U	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	2.0 U
Selenium (dissolved)	µg/L	-	2.0 U	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	2.0 U
Silver (dissolved)	µg/L	-	2.0 U	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	-	20 U
Zinc (dissolved)	µg/L	-	20 U	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	5/20/2003	1/10/2001
Sample Type:					(Duplicate)							
Parameters	Units											
PCBs												
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Gas												
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	-	-	5 U
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:												Lot 1
Sample Location:		MW 24	MW 25	MW 25	MW 26	MW 26	MW 26	MW 27	MW 27	MW 27	MW 27	MW 28
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW24 -02	GM-GW MW25-01	GM-GW-MW25 -02	GM-GW-MW 26d-01	GM-GW-MW 26-01	GM-GW-MW26 -02	GM-GW-MW 27-01	GM-GW-MW27 -02	MW-27	MW-27	GM-GW-MW 28-01
Sample Date:		4/10/2001	11/3/2000	4/10/2001	1/10/2001	1/10/2001	4/12/2001	1/10/2001	4/12/2001	4/16/2003	5/20/2003	1/10/2001
Sample Type:					(Duplicate)							
Parameters	Units											
Field Parameters												
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	1.0 UJ	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,1,2-Trichloroethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,1-Dichloroethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,1-Dichloroethene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,2,3-Trichloropropane	µg/L	1.0 UJ	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	30 UJ	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	10 UJ	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,2-Dichloropropane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 UJ	-	310 U	50 UJ	360 U	210 U	250 U	310 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	-	310 U	50 UJ	360 U	210 U	250 U	310 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	-	310 U	50 UJ	360 U	210 U	250 U	310 U
Acetone	µg/L	50 UJ	-	27 J	R	R	210 U	250 U	310 U
Acetonitrile	µg/L	10 UJ	-	-	-	-	-	-	-
Acrolein	µg/L	R	-	-	-	-	-	-	-
Acrylonitrile	µg/L	1.0 UJ	-	-	-	-	-	-	-
Allyl chloride	µg/L	R	-	-	-	-	-	-	-
Benzene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Bromoform	µg/L	1.0 UJ	-	6.3 U	1 UJ	7.1 U	4.2 U	5.0 U	6.3 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Carbon disulfide	µg/L	50 UJ	-	31 U	5 U	36 U	21 U	25 U	31 U
Carbon tetrachloride	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Chlorobenzene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Chloroethane	µg/L	R	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Chloroform (Trichloromethane)	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Chloromethane (Methyl chloride)	µg/L	1.0 UJ	-	6.3 U	1 UJ	7.1 U	4.2 U	5.0 U	6.3 U
cis-1,2-Dichloroethene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
cis-1,3-Dichloropropene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U
Dibromomethane	µg/L	5.0 UJ	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002	
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 UJ	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
Iodomethane	µg/L	10 UJ	-	-	-	-	-	-	-	
Isobutanol (isobutyl alcohol)	µg/L	R	-	-	-	-	-	-	-	
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	
m&p-Xylenes	µg/L	-	-	13 U	2 U	14 U	8.3 U	10 U	13 U	
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	µg/L	R	-	-	-	-	-	-	-	
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	
Methylene chloride	µg/L	1.0 UJ	-	31 U	5 U	36 U	21 U	25 U	31 U	
o-Xylene	µg/L	-	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	
Propionitrile (ethyl cyanide)	µg/L	R	-	-	-	-	-	-	-	
Styrene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
Tetrachloroethene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
Toluene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
trans-1,2-Dichloroethene	µg/L	1.0 UJ	-	6.3 UJ	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
trans-1,3-Dichloropropene	µg/L	1.0 UJ	-	6.3 U	1 U	7.1 U	4.2 U	5.0 U	6.3 U	
trans-1,4-Dichloro-2-butene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
Trichloroethene	µg/L	1.0 UJ	-	6.3 U	0.15 J	7.1 U	4.2 U	5.0 U	6.3 U	
Trichlorofluoromethane (CFC-11)	µg/L	1.0 UJ	-	-	-	-	-	-	-	
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	
Vinyl acetate	µg/L	1.0 UJ	-	-	-	-	-	-	-	
Vinyl chloride	µg/L	130 Jab ^{ca}	-	100ab ^{ca}	71ab ^{ca}	93ab ^{ca}	77ab ^{ca}	57ab ^{ca}	100ab ^{ca}	170ab ^{ca}
Xylenes (total)	µg/L	3.0 UJ	-	19 U	3 U	21 U	13 U	15 U	15 U	19 U
SPLP VOCs										
Total VOCs PID	µg/L	-	1000 U	-	-	-	-	-	-	
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	10 UJ	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	
1,3,5-Trinitrobenzene	µg/L	20 UJ	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
1,3-Dinitrobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-	
1,4-Naphthoquinone	µg/L	1000 UJ	-	-	-	-	-	-	-	
1-Naphthylamine	µg/L	50 UJ	-	-	-	-	-	-	-	

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	50 UJ	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	50 UJ	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	20 UJ	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Acetylaminoofluorene	µg/L	50 UJ	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Methylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	50 UJ	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	20 UJ	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Picoline	µg/L	5.0 UJ	-	-	-	-	-	-	-
2-Toluidine	µg/L	10 UJ	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	20 UJ	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	50 UJ	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	50 UJ	-	-	-	-	-	-	-
3-Methylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	20 UJ	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	20 UJ	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	10 UJ	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	5.0 UJ	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	20 UJ	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	5.0 UJ	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	10 UJ	-	-	-	-	-	-	-
4-Methylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	20 UJ	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	20 UJ	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	500 UJ	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	10 UJ	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	10 UJ	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	20 UJ	-	-	-	-	-	-	-
Acenaphthene	µg/L	5.0 UJ	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Acetophenone	µg/L	10 UJ	-	-	-	-	-	-	-
Aniline	µg/L	5.0 UJ	-	-	-	-	-	-	-
Anthracene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Aramite	µg/L	50 UJ	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	50 UJ	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	5.0 UJ	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	5.0 UJ	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	5.0 UJ	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	5.0 UJ	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Dibenzofuran	µg/L	5.0 UJ	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	5.0 UJ	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	5.0 UJ	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	5.0 UJ	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	5.0 UJ	-	-	-	-	-	-	-
Dinoseb	µg/L	5.0 UJ	-	-	-	-	-	-	-
Diphenylamine	µg/L	10 UJ	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	50 UJ	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	10 UJ	-	-	-	-	-	-	-
Fluoranthene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Fluorene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Hexachloroethane	µg/L	5.0 UJ	-	-	-	-	-	-	-
Hexachloropropene	µg/L	50 UJ	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	5.0 UJ	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	5.0 UJ	-	-	-	-	-	-	-
Isosafrole	µg/L	20 UJ	-	-	-	-	-	-	-
Methapyrilene	µg/L	10 UJ	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	50 UJ	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	50 UJ	-	-	-	-	-	-	-
Naphthalene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Nitrobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	20 UJ	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	20 UJ	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	20 UJ	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	20 UJ	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Pentachloroethane	µg/L	50 UJ	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	20 UJ	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	20 UJ	-	-	-	-	-	-	-
Phenacetin	µg/L	10 UJ	-	-	-	-	-	-	-
Phenanthrene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Phenol	µg/L	5.0 UJ	-	-	-	-	-	-	-
Pronamide	µg/L	10 UJ	-	-	-	-	-	-	-
Pyrene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Pyridine	µg/L	10 UJ	-	-	-	-	-	-	-
Safrole	µg/L	10 UJ	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	2.6	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	65	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003
Sample Date:		4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009
Sample Type:									
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	0.2 U	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	0.2 U	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	10 U	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW28 -02	MW 28~10/17/2005~N	WG-101805-KR-004	WG101906KR009	WG-101807-SM-011	WG-062408-SM-001	WG-120408-KD-005	WG-042909-MS-003	WG-120409-MS-002
Sample Date:	4/12/2001	10/17/2005	10/18/2005	10/19/2006	10/18/2007	6/24/2008	12/4/2008	4/29/2009	12/4/2009
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29	
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003	
Sample Type:										(Duplicate)		
Parameters	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	1.0 U	1.0 UJ	-	-	-
1,1,1-Trichloroethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,1,2,2-Tetrachloroethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,1,2-Trichloroethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,1-Dichloroethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,1-Dichloroethene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	1.0 U	1.0 UJ	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	6.7 U	8.0 U	13 U	30 U	30 UJ	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	10 U	10 UJ	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
1,2-Dichloroethane	µg/L	1 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,2-Dichloropropane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	R	R	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	12 U	40 U	33 U	33 U	40 U	67 U	50 U	50 UJ	-	-	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	12 U	40 U	33 U	33 U	40 U	67 U	50 U	50 UJ	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	12 U	40 U	33 U	33 U	40 U	67 U	50 U	50 UJ	-	-	-
Acetone	µg/L	50 U	40 U	33 U	33 U	40 U	67 U	50 UJ	50 UJ	-	-	-
Acetonitrile	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	R	R	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	1.0 UJ	1.0 UJ	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	10 UJ	R	-	-	-
Benzene	µg/L	1 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Bromoform	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Bromomethane (Methyl bromide)	µg/L	3.9 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Carbon disulfide	µg/L	5 U	10 U	3.3 U	3.3 U	4.0 U	6.7 U	50 U	50 UJ	-	-	-
Carbon tetrachloride	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Chlorobenzene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Chloroethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	R	R	-	-	-
Chloroform (Trichloromethane)	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Chloromethane (Methyl chloride)	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
cis-1,2-Dichloroethene	µg/L	2.5 U	2.0 U	3.3 U	1.1 J	18	130 ^a	1.0 U	1.0 UJ	-	-	-
cis-1,3-Dichloropropene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Cyclohexane	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
Dibromochloromethane	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Dibromomethane	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29	
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003	
Sample Type:										(Duplicate)		
Parameters	Units											
Volatile Organic Compounds (continued)												
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	1.4 J	4.0 U	6.7 U	1.0 UJ	1.0 UJ	-	-	-
Ethylbenzene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	R	R	-	-	-
Isopropyl benzene	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	33 U	40 U	67 U	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	R	R	-	-	-
Methyl cyclohexane	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	17 U	20 U	6.7 U	-	-	-	-	-
Methylene chloride	µg/L	2.5 U	10 U	3.3 U	3.3 U	8.2 U	6.7 U	1.0 U	1.0 UJ	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	R	R	-	-	-
Styrene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Tetrachloroethene	µg/L	1 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Toluene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
trans-1,2-Dichloroethene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
trans-1,3-Dichloropropene	µg/L	2.5 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Trichloroethene	µg/L	1 U	2.0 U	3.3 U	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	1.0 U	1.0 UJ	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	3.3 U	4.0 U	6.7 U	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	1.0 U	1.0 UJ	-	-	-
Vinyl chloride	µg/L	82.2ab ^{ca}	62ab ^{ca}	78ab ^{ca}	89ab ^{ca}	93ab ^{ca}	170ab ^{ca}	1.0 U	1.0 UJ	-	-	-
Xylenes (total)	µg/L	5 U	4.0 U	6.7 U	6.7 U	8.0 U	13 U	3.0 UJ	3.0 UJ	-	-	-
SPLP VOCs												
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	1000 U	1000 UJ	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29	
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003	
Sample Type:										(Duplicate)		
Parameters	Units											
Semi-Volatile Organic Compounds (continued)												
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	50 UJ	50 UJ	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	500 UJ	500 UJ	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003
Sample Type:										(Duplicate)	

ParametersUnits

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Acetophenone	µg/L	-	-	-	-	-	10 U	10 UJ	-	-	-
Aniline	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Anthracene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Aramite	µg/L	-	-	-	-	-	50 U	50 UJ	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	50 U	50 UJ	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	6.0 J	5.0 UJ	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Dinoseb	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	10 U	10 UJ	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	50 U	50 UJ	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	10 U	10 UJ	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Fluorene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	50 U	50 UJ	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29	
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003	
Sample Type:										(Duplicate)		
Parameters	Units											
Semi-Volatile Organic Compounds (continued)												
Isophorone	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	5.0 UJ	5.0 UJ	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	20 UJ	20 UJ	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	50 U	50 UJ	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	20 U	20 UJ	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Phenol	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	10 UJ	10 UJ	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	5.0 U	5.0 UJ	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
Safrole	µg/L	-	-	-	-	-	-	10 U	10 UJ	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-	-
Metals												
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	1.0 U	1.0 U	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	94	76	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29	
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003	
Sample Type:										(Duplicate)		
Parameters	Units											
Metals (continued)												
Cadmium	µg/L	-	-	-	-	-	-	0.2 U	0.2 U	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10.0 U	-	-	-	-	-	10 UJ	10 U	-	-	-
Chromium (dissolved)	µg/L	10.0 U	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	10 U	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	20.0 U	-	-	-	-	-	24	10 U	124	144	136
Copper (dissolved)	µg/L	20.0 U	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	10.0 U	-	-	-	-	-	1.0 U	1.0 U	-	-	-
Lead (dissolved)	µg/L	5.0 U	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	0.2 UJ	0.2 U	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	50.0 U	-	-	-	-	-	10 U	10 U	70	81	76.4
Nickel (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	2.0	2.0 U	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	2.0 U	2.0 U	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	50.0 U	-	-	-	-	-	20 U	20 U	-	-	-
Zinc (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003
Sample Type:										(Duplicate)	
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20 U	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	10 U	-	-	-	-	-	5 U	5 U	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 28	MW 29	MW 29	MW 29	MW 29
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102610-KD-006	WG-041911-KD-004	WG-100311-RM-004	WG-051412-RM-004	GW-017302-SM-002	GW-041013-SM-016	GM-GW-MW 29-01	GM-GW-MW29 -02	MW-29	MW-29-FD	MW-29
Sample Date:	10/26/2010	4/19/2011	10/3/2011	5/14/2012	10/10/2012	4/10/2013	1/10/2001	4/12/2001	4/17/2003	5/20/2003	5/20/2003
Sample Type:										(Duplicate)	
Parameters	Units										

Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
- 1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 - 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 - 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 - 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 - 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02	WG-020305-JD-007	
Sample Date:	10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001	2/3/2005	
Sample Type:			(Duplicate)							(Duplicate)	
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	1000 U	1000 UJ	-	
1,1,1-Trichloroethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	14000 ^a	1400 J ^a	780 ^a
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	1 U	1 UJ	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
1,1,2-Trichloroethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
1,1-Dichloroethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	3000 ^{ab}	1200 J ^{ab}	1600 ^{ab}
1,1-Dichloroethene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	320 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	1000 U	1000 UJ	-	
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	2.0 U	30000 U	30000 UJ	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	1.0 U	10000 U	10000 UJ	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-	-
1,2-Dichloroethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
1,2-Dichloropropane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	R	R	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	50 UJ	R	50 U	-	10 U	50000 U	50000 UJ	25000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	50 UJ	R	50 U	-	10 U	50000 U	50000 UJ	25000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	50 UJ	50 UJ	50 U	-	10 U	50000 U	50000 UJ	25000 U
Acetone	µg/L	-	R	R	R	R	-	10 U	50000 UJ	50000 UJ	25000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	R	10000 UJ	-
Acrolein	µg/L	-	-	-	-	-	-	-	R	R	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	1000 UJ	1000 UJ	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	10000 UJ	R	-
Benzene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Bromoform	µg/L	-	1 U	1 UJ	1 UJ	1.0 U	-	1.0 U	1000 UJ	1000 UJ	500 U
Bromomethane (Methyl bromide)	µg/L	-	1 U	1 U	1 UJ	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Carbon disulfide	µg/L	-	5 U	5 U	5 U	5.0 U	-	1.0 U	50000 U	50000 UJ	2500 UJ
Carbon tetrachloride	µg/L	-	1 U	1 U	1 UJ	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Chlorobenzene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Chloroethane	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	R	500 U
Chloroform (Trichloromethane)	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Chloromethane (Methyl chloride)	µg/L	-	1 U	1 UJ	1 UJ	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
cis-1,2-Dichloroethene	µg/L	-	1 U	1 U	1 U	0.35 J	-	1.0 U	180000ab ^{cd}	68000 J ^{ab} ^{cd}	81000ab ^{cd}
cis-1,3-Dichloropropene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Cyclohexane	µg/L	-	-	-	-	-	-	1.0 U	-	-	-
Dibromochloromethane	µg/L	-	1 U	1 U	1 UJ	1.0 U	-	1.0 U	1000 U	1000 UJ	500 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	5000 U	5000 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02	WG-020305-JD-007
Sample Date:	10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001	2/3/2005
Sample Type:			(Duplicate)							(Duplicate)
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	1.0 U	1000 U	1000 UJ
Ethylbenzene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ
Iodomethane	µg/L	-	-	-	-	-	-	-	10000 UJ	10000 UJ
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	R	R
Isopropyl benzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
m&p-Xylenes	µg/L	-	2 U	2 U	2 U	2.0 U	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	10 U	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	50000 UJ	R
Methyl cyclohexane	µg/L	-	-	-	-	-	-	1.0 U	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	1.0 U	-	-
Methylene chloride	µg/L	-	5 U	5 U	5 U	5.0 U	-	1.0 U	2000 U	5000 UJ
o-Xylene	µg/L	-	1 U	1 U	1 U	1.0 U	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	R	R
Styrene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ
Tetrachloroethene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	1000 UJ
Toluene	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	8100 ^a	1000 UJ
trans-1,2-Dichloroethene	µg/L	-	1 UJ	1 U	1 U	1.0 U	-	1.0 U	1200 ^a	1000 UJ
trans-1,3-Dichloropropene	µg/L	-	1 U	1 U	1 UJ	1.0 U	-	1.0 U	1000 UJ	1000 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	5000 UJ	5000 UJ
Trichloroethene	µg/L	-	1 U	1 UJ	1 UJ	1.0 U	-	1.0 U	82000ab ^{ce}	4400 Jab ^{ce}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	1.0 U	1000 UJ	1000 UJ
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	1.0 U	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	1000 UJ	1000 UJ
Vinyl chloride	µg/L	-	1 U	1 U	1 U	1.0 U	-	1.0 U	1000 U	3300ab ^{ce}
Xylenes (total)	µg/L	-	3 U	3 U	0.28 J	3.0 U	-	2.0 U	3000 U	3000 UJ
SPLP VOCs										
Total VOCs PID	µg/L	1000 U	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	10 U	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	20 U	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	1000 U	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	50 UJ	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1		
Sample Location:	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02	WG-020305-JD-007
Sample Date:	10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001	2/3/2005
Sample Type:			(Duplicate)							(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	5.0 U	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	50 U	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	50 U	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	15	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	20 U	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	50 U	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	11	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	50 UJ	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Picoline	µg/L	-	-	-	-	-	-	5.0 U	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	10 U	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	20 U	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	50 U	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	50 U	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	5.0 UJ	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	20 U	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	10 U	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	5.0 U	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	20 U	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	10 UJ	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	330	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	20 U	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	500 UJ	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	10 U	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	10 U	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	20 U	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	5.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02	WG-020305-JD-007
Sample Date:	10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001	2/3/2005
Sample Type:			(Duplicate)							(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Acetophenone	µg/L	-	-	-	-	-	-	41	-	-
Aniline	µg/L	-	-	-	-	-	-	5.0 U	-	-
Anthracene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Aramite	µg/L	-	-	-	-	-	-	50 U	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	50 U	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	5.0 U	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	5.0 U	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	6.0 U	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	5.0 U	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	5.0 U	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	5.0 U	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	5.0 U	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	5.0 UJ	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	5.0 U	-	-
Dinoseb	µg/L	-	-	-	-	-	-	5.0 U	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	10 U	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	50 U	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	10 U	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Fluorene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	5.0 U	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	5.0 U	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	50 U	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	5.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1		
Sample Location:		MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02
Sample Date:		10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001
Sample Type:				(Duplicate)						2/3/2005
Parameters	Units									(Duplicate)
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	5.0 U	-
Isosafrole	µg/L	-	-	-	-	-	-	-	20 U	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	10 U	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	50 U	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	50 U	-
Naphthalene	µg/L	-	-	-	-	-	-	-	42 ^a	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	5.0 UJ	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	5.0 U	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	5.0 UJ	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	20 U	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	5.0 U	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	5.0 U	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	5.0 U	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	20 U	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	20 UJ	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	20 U	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	5.0 U	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	50 U	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	20 U	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	20 U	-
Phenacetin	µg/L	-	-	-	-	-	-	-	10 UJ	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	5.0 U	-
Phenol	µg/L	-	-	-	-	-	-	-	5.0 U	-
Pronamide	µg/L	-	-	-	-	-	-	-	10 UJ	-
Pyrene	µg/L	-	-	-	-	-	-	-	5.0 U	-
Pyridine	µg/L	-	-	-	-	-	-	-	10 U	-
Safrole	µg/L	-	-	-	-	-	-	-	10 U	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	12 Ja ^a	6.8
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	4.0	2.7
Barium	µg/L	-	-	-	-	-	-	-	1430	818
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	347	623
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1		
Sample Location:		MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02
Sample Date:		10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001
Sample Type:				(Duplicate)						WG-020305-JD-007
Parameters	Units									(Duplicate)
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	7.4 ^a	3.0
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	0.2 U	1.2
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	10.0 U	-	227 ^a	38 ^c
Chromium (dissolved)	µg/L	-	-	-	-	-	10.0 U	5.0 U	16 ^c	14 ^c
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	10 U	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	20 U	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	20.0 U	-	737	198
Copper (dissolved)	µg/L	-	-	-	-	-	20.0 U	25 U	10 U	10 U
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	10.0 U	-	424 ^a	125 ^a
Lead (dissolved)	µg/L	-	-	-	-	-	5.0 U	3.0 U	2.0	2.1
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	0.5	0.2 U
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	0.2 U	0.2 U
Nickel	µg/L	-	-	-	-	-	50.0 U	-	5820 ^a	5160 ^a
Nickel (dissolved)	µg/L	-	-	-	-	-	50.0 U	40 U	1950 ^a	4740 ^a
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	3.1 J	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	2.0 U	2.0 U
Silver	µg/L	-	-	-	-	-	-	-	2.0 UJ	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	2.0 U	2.0 U
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	50.0 U	-	3210	1360
Zinc (dissolved)	µg/L	-	-	-	-	-	50.0 U	50 U	166	703

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1		
Sample Location:		MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02
Sample Date:		10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001
Sample Type:				(Duplicate)						2/3/2005
Parameters	Units									(Duplicate)
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	20 U	-	20 J	-
Cyanide (total)	µg/L	-	-	-	-	-	10 U	-	20 J	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 29	MW 31	MW 31
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW 29~10/17/2005~N	WG-101805-KR-006	WG101906KR008	WG101906KR007	WG-101807-SM-010	WG-102710-KD-007	GW-041013-SM-017	GM-GW-MW 31-01	GM-GW-MW31 -02	WG-020305-JD-007
Sample Date:	10/17/2005	10/18/2005	10/19/2006	10/19/2006	10/18/2007	10/27/2010	4/10/2013	1/18/2001	4/18/2001	2/3/2005
Sample Type:			(Duplicate)							(Duplicate)
Parameters	Units									

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003	WG-012307-RB-006	
Sample Date:	2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006	1/23/2007	
Sample Type:							(Duplicate)		(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	300 J ^a	-	2500 U	1000 U	130 J	630 U	500 U	90 J	70 J
1,1,2,2-Tetrachloroethane	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
1,1,2-Trichloroethane	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
1,1-Dichloroethane	µg/L	1600 ^{ab}	-	2000 J ^{ab}	750 J ^{ab}	440 J ^a	430 J ^a	460 J ^a	490 ^a	430 J ^a
1,1-Dichloroethene	µg/L	270 J ^a	-	2500 U	1000 U	630 U	630 U	500 U	33 J ^a	500 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 U	-	2500 U	1000 U	630 UJ	630 U	500 U	1 U	500 UJ
1,2-Dichloropropane	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	25000 U	-	130000 U	890 J	R	31000 U	R	54 J	R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	-	130000 U	50000 UJ	31000 UJ	31000 UJ	25000 UJ	50 UJ	25000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	-	130000 U	50000 UJ	31000 UJ	31000 U	25000 UJ	50 J	25000 U
Acetone	µg/L	25000 U	-	130000 UJ	R	R	R	R	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	11 ^a	500 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	-	2500 U	1000 U	630 U	630 UJ	500 U	1 U	500 U
Bromoform	µg/L	500 U	-	2500 U	1000 U	630 U	630 UJ	500 U	1 UJ	500 U
Bromomethane (Methyl bromide)	µg/L	500 U	-	2500 U	1000 U	630 UJ	630 UJ	500 UJ	1 UJ	500 U
Carbon disulfide	µg/L	2500 UJ	-	13000 U	5000 U	3100 U	3100 U	2500 U	5 U	2500 U
Carbon tetrachloride	µg/L	500 U	-	2500 U	1000 UJ	630 U	630 UJ	500 U	1 UJ	500 U
Chlorobenzene	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
Chloroethane	µg/L	500 U	-	2500 U	220 J	630 U	630 U	320 J	200 J	170 J
Chloroform (Trichloromethane)	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
Chloromethane (Methyl chloride)	µg/L	500 U	-	2500 UJ	1000 U	630 U	630 UJ	500 UJ	1 UJ	500 UJ
cis-1,2-Dichloroethene	µg/L	79000a ^{b cd}	-	45000a ^{b cd}	16000a ^{cd}	8700a ^{cd}	12000a ^{cd}	6800a ^{cd}	6300 J ^{a cd}	7300a ^{cd}
cis-1,3-Dichloropropene	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U	500 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 UJ	500 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-012307-RB-006
Sample Date:		2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	1/23/2007
Sample Type:							(Duplicate)		(Duplicate)
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	160 J	-	1500 J ^a	550 J	320 J	570 J	500	550
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	4700 J	1900 J	1100 J	1900	1800	1900
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	2500 U	-	770 J ^a	5000 U	3100 U	3100 U	2500 U	26 J ^a
o-Xylene	µg/L	-	-	2100 J ^a	760 J ^a	520 J ^a	810 ^a	780 ^a	890 ^a
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U
Tetrachloroethene	µg/L	500 U	-	2500 U	1000 U	630 U	630 UJ	500 U	2.4
Toluene	µg/L	2200 ^a	-	9900 ^a	4000 ^a	2600 ^a	4200 ^a	4200 ^a	4200 ^a
trans-1,2-Dichloroethene	µg/L	240 J ^a	-	2500 U	1000 U	630 U	630 U	64 J	68 J
trans-1,3-Dichloropropene	µg/L	500 U	-	2500 U	1000 U	630 U	630 U	500 U	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	660ab ^c	-	2100 Jab ^c	2500ab ^c	1400ab ^c	180 Jab ^c	120 J ^{ab}	130 Jab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	3200ab ^{cue}	-	13000ab ^{cue}	6000ab ^{cue}	2800ab ^{cue}	9800ab ^{cue}	7600ab ^{cue}	7200ab ^{cue}
Xylenes (total)	µg/L	340 J	-	7200 J	2800 J	1700 J	2700	2600	2900
SPLP VOCs									
Total VOCs PID	µg/L	-	1790000	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003	WG-012307-RB-006
Sample Date:	2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006	1/23/2007
Sample Type:							(Duplicate)		(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003	WG-012307-RB-006
Sample Date:	2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006	1/23/2007
Sample Type:							(Duplicate)		(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003
Sample Date:		2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006
Sample Type:								(Duplicate)	
Parameters	Units								(Duplicate)
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003
Sample Date:		2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006
Sample Type:								(Duplicate)	
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	477000 ^{ca}	154000 ^{ca}	122000 ^{ca}	125000 ^{ca}	130000 ^{ca}	129000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	60800 ^a	33400 ^a	26900 ^a	34000 ^a	49700 ^a	48500 ^a
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	14500 ^{ca}	9170 ^{ca}	7470 ^{ca}	12400 ^{ca}	15800 ^{ca}	15500 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	761 ^a	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	351 ^a	49	518 ^a	399 ^a	401 ^a
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	87800 ^{ca}	60400 ^j ca	41300 ^{ca}	32000 ^j ca	35500 ^j ca	35200 ^j ca
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	140000 ^{ca}	142000 ^{ca}	114000 ^{ca}	119000 ^{ca}	128000 ^{ca}	127000 ^{ca}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003
Sample Date:		2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006
Sample Type:								(Duplicate)	(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	110 J	37	30	30	68	64
Ethene	µg/L	-	-	170	140	290	140	620	620
Methane	µg/L	-	-	180 J	62	120	55	370	350
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	462000	-	-	246000	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	-	-	10000 U	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	462000	340000	126000	246000 J	234000	229000
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	77800	-	63900	64600
Chloride	µg/L	-	-	341000	302000	251000	359000 J	328000	339000
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	961000	194000	77900	67900	60400	61500
Hardness	µg/L	-	-	1920000	391000	435000	210000	440000	438000
Hardness, carbonate	µg/L	-	-	462000	-	-	210000	-	-
Nitrate (as N)	µg/L	-	-	50 U	50 U	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	-	-	50 U	50 U	50 U	410	50 UJ	50 UJ
Sulfate	µg/L	-	-	3110 J	14000	5000 U	4680 J	9010	9210
Sulfide	µg/L	-	-	1000 U	1000 U	1000 U	600 J	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	1370000	149000	-	70400	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 31	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-020305-JD-006	MW 31R~10/17/2005~N	WG-101805-JB-007	WG-013106-KR-007	WG-041906-RC-008	WG-071906-JD-005	WG-101706-RB-004	WG-101706-RB-003	WG-012307-RB-006
Sample Date:	2/3/2005	10/17/2005	10/18/2005	1/31/2006	4/19/2006	7/19/2006	10/17/2006	10/17/2006	1/23/2007
Sample Type:							(Duplicate)		(Duplicate)
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	3.26	-	1.333	1.75	-	1.69	-
Conductivity, field	umhos/cm	-	-	-	1.75	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	300	20	50	480	-	70	-
Ferrous iron	µg/L	-	-	10000 >	10000 >	10000 >	10000 >	-	10000 >	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-172	-293	-172	-67	-	33	-
pH, field	s.u.	-	-	7.15	8.55	10.48	7.07	-	6.83	-
Temperature, field	Deg C	-	-	26.54	13.47	13.37	22.99	-	21.37	-
Turbidity, field	NTU	-	-	27	23	63	50	-	9	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009	
Sample Date:	1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009	
Sample Type:						(Duplicate)					
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	65 J	100	1000 UJ	-	100 U	1000 U	1000 U	830 U	500 U	310 U
1,1,2,2-Tetrachloroethane	µg/L	500 U	50 UJ	1000 U	-	100 UJ	1000 U	1000 U	830 U	500 U	310 U
1,1,2-Trichloroethane	µg/L	500 U	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
1,1-Dichloroethane	µg/L	440 J ^a	650 J ^{ab}	430 J ^a	-	650 ^{ab}	690 J ^{ab}	640 J ^{ab}	490 J ^a	640 ^{ab}	570 ^{ab}
1,1-Dichloroethene	µg/L	500 U	52 ^a	1000 U	-	31 J ^a	1000 U	1000 U	830 U	500 U	47 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 UJ	50 U	1000 UJ	-	100 U	1000 U	1000 U	830 U	500 U	310 U
1,2-Dichloropropane	µg/L	500 U	50 U	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	R	50000 U	-	R	R	R	42000 U	25000 U	16000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	2500 U	50000 U	-	5000 UJ	R	R	42000 U	25000 U	16000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	2500 U	50000 U	-	5000 U	50000 UJ	50000 UJ	42000 U	25000 U	16000 U
Acetone	µg/L	R	R	50000 UJ	-	R	R	1900 J	42000 U	25000 U	16000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	8.9 J ^a	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Bromoform	µg/L	500 U	50 UJ	1000 UJ	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Bromomethane (Methyl bromide)	µg/L	500 U	R	1000 UJ	-	100 UJ	1000 U	1000 U	830 U	500 U	310 U
Carbon disulfide	µg/L	2500 U	250 U	5000 U	-	500 U	5000 U	5000 U	4200 U	2500 U	1600 U
Carbon tetrachloride	µg/L	500 U	50 UJ	1000 UJ	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Chlorobenzene	µg/L	500 U	50 U	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Chloroethane	µg/L	500 UJ	210 J	250 J	-	370	280 J	1000 U	830 U	500 U	56 J
Chloroform (Trichloromethane)	µg/L	500 U	50 U	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Chloromethane (Methyl chloride)	µg/L	500 UJ	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
cis-1,2-Dichloroethene	µg/L	7800a ^{ca}	10000a ^{ca}	13000a ^{ca}	-	12000a ^{ca}	16000a ^{ca}	15000a ^{ca}	14000a ^{ca}	11000a ^{ca}	11000a ^{ca}
cis-1,3-Dichloropropene	µg/L	500 U	50 U	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009	
Sample Date:	1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009	
Sample Type:						(Duplicate)					
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	500	530	1000 ^a	-	1500 ^a	810 J ^a	820 J ^a	1200 ^a	1000 ^a	550
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	
m&p-Xylenes	µg/L	1700	1700	3400	-	4700	2700	2600	3300	2900	910
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	
Methylene chloride	µg/L	2500 U	30 J ^a	5000 U	-	500 U	5000 U	5000 U	4200 U	2500 U	1600 U
o-Xylene	µg/L	740 ^a	850 ^a	1400 ^a	-	2100 ^a	1000 ^a	1000 ^a	1500 ^a	1300 ^a	700 ^a
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	
Styrene	µg/L	500 U	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Tetrachloroethene	µg/L	500 U	50 UJ	1000 UJ	-	100 U	1000 U	1000 U	830 U	500 U	310 U
Toluene	µg/L	4100 ^a	2000 ^a	8100 ^a	-	9000 ^a	7600 ^a	7500 ^a	8300 ^a	5800 ^a	2000 ^a
trans-1,2-Dichloroethene	µg/L	500 U	50 J	1000 U	-	53 J	1000 U	1000 U	83 J	72 J	75 J
trans-1,3-Dichloropropene	µg/L	500 UJ	50 UJ	1000 U	-	100 U	1000 U	1000 U	830 U	500 U	310 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	970 Jab ^c	930 Jab ^c	1000 U	-	100 U	740 Jab ^c	670 Jab ^c	830 U	540ab ^c	2300ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	6200ab ^{cae}	2400ab ^{ca}	6600ab ^{cae}	-	6200ab ^{cae}	5300ab ^{cae}	5000ab ^{cae}	3200ab ^{cae}	1500ab ^{ca}	700ab ^{ca}
Xylenes (total)	µg/L	2500	2800	5000	-	7300	4000	3900	5000	4500	1700
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:		1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:							(Duplicate)				
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:		1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:							(Duplicate)				
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:		1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:							(Duplicate)				
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:	1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:						(Duplicate)				
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	105000 ^{ca}	80300 ^{ca}	108000 ^{ca}	-	104000 ^{ca}	77700 ^{ca}	75600 ^{ca}	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	27000 J ^a	9380 J	36100 ^a	-	53300 ^a	14700 ^a	13700 ^a	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	11100 ^{ca}	5220 ^{ca}	15400 ^{ca}	-	10700 ^{ca}	7800 ^{ca}	7350 ^{ca}	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	267	14.9 J	335 ^a	-	333 ^a	251	251	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	40800 J ^{ca}	29700 J ^{ca}	34400 ^{ca}	-	37400 J ^{ca}	31800 J ^{ca}	32700 J ^{ca}	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	124000 ^{ca}	117000 ^{ca}	116000 ^{ca}	-	115000 ^{ca}	108000 ^{ca}	111000 ^{ca}	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:	1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:						(Duplicate)				
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	44	40 J	26	-	39 J	24 J	25 J	-	-
Ethene	µg/L	150	69	77	-	490 J	70 J	54 J	-	-
Methane	µg/L	87	61	42	-	310 J	40 J	31 J	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	10000 UJ	-	190000 J	-	210000	159000	183000	-	-
Calcium carbonate	µg/L	-	61800	-	-	-	-	-	-	-
Carbon	µg/L	29100	-	5000 U	-	-	-	-	-	-
Chloride	µg/L	307000	233000	229000	-	286000	239000	236000	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	30500	21700	5000 U	-	38900	-	-	-	-
Hardness	µg/L	301000	236000	581000	-	348000	442000	427000	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	50 U	50 U	50 U	-	50 U	R	R	-	-
Nitrite (as N)	µg/L	50 U	50 U	50 U	-	50 U	R	R	-	-
Sulfate	µg/L	46500 J	40300	1090 J	-	160 J	17700	13500	-	-
Sulfide	µg/L	1000 U	1000 U	1000 U	-	1000 U	1000 U	600 J	-	-
Total organic carbon (TOC)	µg/L	-	21500	-	-	41200	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012307-RB-005	WG-041707-JD-006	WG-071107-SM-006	MW 31R	WG-101707-SM-007	WG-021408-JB-002	WG-021408-JB-001	WG-120408-KD-008	WG-042909-JB-004	WG-121509-JB-009
Sample Date:		1/23/2007	4/17/2007	7/11/2007	10/17/2007	10/17/2007	2/14/2008	2/14/2008	12/4/2008	4/29/2009	12/15/2009
Sample Type:							(Duplicate)				
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	1.360	1.04	1.178	1.540	-	-	1.323	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	50	-	60	120	-	-	460	-	-	-
Ferrous iron	µg/L	10000 >	6000	10000 >	-	-	-	10000	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-624	120	31	21	-	-	-130	-	-	-
pH, field	s.u.	8.84	9.15	6.88	6.75	-	-	6.92	-	-	-
Temperature, field	Deg C	14.17	15.6	20.49	22.93	-	-	13.44	-	-	-
Turbidity, field	NTU	33	16	210	52	-	-	42	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33	MW 34
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02	GM-GW-MW 34-01
Sample Date:	10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001	1/9/2001
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	20 U	25 U	1.0 U
1,1,1-Trichloroethane	µg/L	114	110 J	88 J	250 U	82 J	70 J	20 U	25 U
1,1,2,2-Tetrachloroethane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
1,1,2-Trichloroethane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
1,1-Dichloroethane	µg/L	508 ^a	280 ^a	330 ^a	300 ^a	320 ^a	260 ^a	20 U	25 U
1,1-Dichloroethene	µg/L	31.1 ^a	200 U	200 U	250 U	250 U	250 U	20 U	25 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	20 U	25 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	250 U	250 U	250 U	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	500 U	500 U	500 U	600 U	750 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	250 U	250 U	250 U	200 U	250 U
1,2-Dichlorobenzene	µg/L	-	-	-	250 U	250 U	250 U	-	-
1,2-Dichloroethane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
1,2-Dichloropropane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
1,3-Dichlorobenzene	µg/L	-	-	-	250 U	250 U	250 U	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	250 U	250 U	250 U	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	R	R
2-Butanone (Methyl ethyl ketone)	µg/L	200 U	4000 U	2000 U	2500 U	2500 U	2500 U	1000 U	1300 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	200 U	4000 U	2000 U	2500 U	2500 U	2500 U	1000 U	1300 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	200 U	4000 U	2000 U	2500 U	2500 U	2500 U	1000 U	1300 U
Acetone	µg/L	200 U	4000 U	2000 U	2500 U	2500 U	2500 U	1000 UJ	1300 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	R	250 UJ
Acrolein	µg/L	-	-	-	-	-	-	R	R
Acrylonitrile	µg/L	-	-	-	-	-	-	20 UJ	25 UJ
Allyl chloride	µg/L	-	-	-	-	-	-	200 UJ	R
Benzene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Bromoform	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 UJ	25 U
Bromomethane (Methyl bromide)	µg/L	20 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Carbon disulfide	µg/L	50 U	1000 U	200 U	250 U	250 U	250 U	1000 U	1300 U
Carbon tetrachloride	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Chlorobenzene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Chloroethane	µg/L	20 U	200 U	90 J	81 J	250 U	250 U	20 U	R
Chloroform (Trichloromethane)	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Chloromethane (Methyl chloride)	µg/L	20 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
cis-1,2-Dichloroethene	µg/L	6440 ^{ca}	6200 ^{ca}	5100 ^{ca}	8800 ^{ca}	6200 ^{ca}	8300 ^{ca}	180 ^a	120 ^a
cis-1,3-Dichloropropene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Cyclohexane	µg/L	-	-	-	250 U	250 U	250 U	-	-
Dibromochloromethane	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U
Dibromomethane	µg/L	-	-	-	-	-	-	100 U	130 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33	MW 34	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02	GM-GW-MW 34-01	
Sample Date:	10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001	1/9/2001	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	250 U	250 U	250 U	20 U	25 U	1.0 UJ
Ethylbenzene	µg/L	1260 ^a	350	510	750 ^a	580	760 ^a	20 U	25 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	200 UJ	250 UJ	10 UJ
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	R	R	R
Isopropyl benzene	µg/L	-	-	-	250 U	250 U	250 U	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	2500 U	2500 U	2500 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	1000 UJ	R	R
Methyl cyclohexane	µg/L	-	-	-	250 U	250 U	250 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	1300 U	1300 U	250 U	-	-	-
Methylene chloride	µg/L	50 U	1000 U	200 U	250 U	530 U	250 U	40 U	25 UJ	1.0 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	R	R	R
Styrene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U	1.0 U
Tetrachloroethene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 U	25 U	1.0 U
Toluene	µg/L	4620 ^a	1700 ^a	1900 ^a	2900 ^a	1900 ^a	2100 ^a	20 U	25 U	1.0 U
trans-1,2-Dichloroethene	µg/L	43.4	200 U	200 U	250 U	250 U	250 U	20 U	25 U	1.0 U
trans-1,3-Dichloropropene	µg/L	10 U	200 U	200 U	250 U	250 U	250 U	20 UJ	25 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	100 UJ	130 U	5.0 U
Trichloroethene	µg/L	41.6 ^{ab}	340ab ^c	320ab ^c	250 U	78 J ^{ab}	57 J ^{ab}	3100ab ^c	2900ab ^c	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	250 U	250 U	250 U	20 UJ	25 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	250 U	250 U	250 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	20 UJ	25 U	1.0 U
Vinyl chloride	µg/L	1570ab ^{ca}	640ab ^{ca}	1200ab ^{ca}	2300ab ^{ca}	1300ab ^{ca}	1300ab ^{ca}	20 U	25 U	1.0 U
Xylenes (total)	µg/L	3660	1100	1100	2100	1300	1200	60 U	75 U	3.0 UJ
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	10 U	-	10 U
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	5.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	5.0 U
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	20 U	-	20 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	5.0 U
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	5.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-	5.0 U
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	1000 U	-	1000 U
1-Naphthylamine	µg/L	-	-	-	-	-	-	50 UJ	-	50 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02
Sample Date:		10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	5.0 U	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	50 U	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	50 U	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	5.0 U	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	20 U	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	5.0 U	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	50 U	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	5.0 U	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	5.0 U	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	5.0 U	-
2-Methylphenol	µg/L	-	-	-	-	-	-	5.0 U	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	50 UJ	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	5.0 U	-
2-Picoline	µg/L	-	-	-	-	-	-	5.0 U	-
2-Toluidine	µg/L	-	-	-	-	-	-	10 U	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	20 U	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	50 U	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	50 U	-
3-Methylphenol	µg/L	-	-	-	-	-	-	5.0 UJ	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	20 U	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	10 U	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	5.0 U	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	20 U	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	5.0 U	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	10 UJ	-
4-Methylphenol	µg/L	-	-	-	-	-	-	5.0 U	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	20 U	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	20 U	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	500 UJ	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	10 U	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	10 U	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	20 U	-
Acenaphthene	µg/L	-	-	-	-	-	-	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02
Sample Date:		10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	5.0 U	-
Acetophenone	µg/L	-	-	-	-	-	-	10 U	-
Aniline	µg/L	-	-	-	-	-	-	5.0 U	-
Anthracene	µg/L	-	-	-	-	-	-	5.0 U	-
Aramite	µg/L	-	-	-	-	-	-	50 U	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	5.0 U	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	5.0 U	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	5.0 U	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	50 U	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	5.0 U	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	5.0 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	5.0 U	8.0*
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	5.0 U	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	5.0 U	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	5.0 U	-
Dibenzofuran	µg/L	-	-	-	-	-	-	5.0 U	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	5.0 U	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	5.0 U	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	5.0 UJ	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	5.0 U	-
Dinoseb	µg/L	-	-	-	-	-	-	5.0 U	-
Diphenylamine	µg/L	-	-	-	-	-	-	10 U	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	50 U	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	10 U	-
Fluoranthene	µg/L	-	-	-	-	-	-	5.0 U	-
Fluorene	µg/L	-	-	-	-	-	-	5.0 U	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	5.0 U	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	5.0 U	-
Hexachloroethane	µg/L	-	-	-	-	-	-	5.0 U	-
Hexachloropropene	µg/L	-	-	-	-	-	-	50 U	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	5.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02
Sample Date:		10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	5.0 U	-
Isosafrole	µg/L	-	-	-	-	-	-	20 U	-
Methapyrilene	µg/L	-	-	-	-	-	-	10 U	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	50 U	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	50 U	-
Naphthalene	µg/L	-	-	-	-	-	-	5.0 U	-
Nitrobenzene	µg/L	-	-	-	-	-	-	5.0 UJ	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	5.0 U	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	5.0 UJ	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	20 U	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	5.0 U	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	5.0 U	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	5.0 U	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	20 U	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	20 UJ	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	20 U	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	5.0 U	-
Pentachloroethane	µg/L	-	-	-	-	-	-	50 U	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	20 U	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	20 U	-
Phenacetin	µg/L	-	-	-	-	-	-	10 UJ	-
Phenanthrene	µg/L	-	-	-	-	-	-	5.0 U	-
Phenol	µg/L	-	-	-	-	-	-	5.0 U	-
Pronamide	µg/L	-	-	-	-	-	-	10 UJ	-
Pyrene	µg/L	-	-	-	-	-	-	5.0 U	-
Pyridine	µg/L	-	-	-	-	-	-	10 U	-
Safrole	µg/L	-	-	-	-	-	-	10 U	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	83 Ja ^{cd}	67a ^{cd}
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	1.7 J	1.9 J
Barium	µg/L	-	-	-	-	-	-	740	395
Barium (dissolved)	µg/L	-	-	-	-	-	-	76	63
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02	
Sample Date:		10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001	
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	14 ^a	6.2 ^a	0.2 U
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	0.9	1.3	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10.0 U	-	-	-	-	-	100 ^c	56 ^c	10 UJ
Chromium (dissolved)	µg/L	10.0 U	-	-	-	-	-	10 U	10 U	-
Chromium VI (hexavalent)	µg/L	10 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	20.0 U	-	-	-	-	-	1270	1180	10 U
Copper (dissolved)	µg/L	20.0 U	-	-	-	-	-	10 U	19	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	10.0 U	-	-	-	-	-	282 ^a	206 ^a	1.2
Lead (dissolved)	µg/L	5.0 U	-	-	-	-	-	1.0 U	1.0 U	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	1.6	1.3	0.2 UJ
Mercury (dissolved)	µg/L	-	-	-	-	-	-	0.2 U	0.2 U	-
Nickel	µg/L	72.5	-	-	-	-	-	1910 ^a	1110 ^a	10 U
Nickel (dissolved)	µg/L	73.4	-	-	-	-	-	135	139	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	8.6 J	5.8	2.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	4.5	3.5	-
Silver	µg/L	-	-	-	-	-	-	2.0 UJ	2.0 U	2.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	2.0 U	2.0 U	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	50.0 U	-	-	-	-	-	6240 ^a	3560	20 U
Zinc (dissolved)	µg/L	50.0 U	-	-	-	-	-	383	449	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02
Sample Date:		10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001
Sample Type:									
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20 U	-	-	-	-	-	60 J	10
Cyanide (total)	µg/L	10 U	-	-	-	-	-	60	10
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 31R	MW 33	MW 33	MW 34
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102810-SM-012	WG-041811-KD-001	WG-100411-SM-009	WG-051512-SM-007	GW-017302-SM-024	GW-040913-SM-010	GM-GW-MW 33-01	GM-GW-MW33 -02	GM-GW-MW 34-01
Sample Date:	10/28/2010	4/18/2011	10/4/2011	5/15/2012	10/15/2012	4/9/2013	1/18/2001	4/16/2001	1/9/2001
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010	
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005	
Sample Type:				(Duplicate)							
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
1,1,2-Trichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
1,1-Dichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	30 ^a	29 ^a	-	41 ^a	540 ^a	-	620 ^{ab}
1,1-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 ^d
1,2,3-Trichloropropane	µg/L	1.0 UJ	1.0 U	1.0 UJ	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	30 UJ	30 U	30 UJ	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	10 UJ	10 U	10 UJ	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
1,2-Dichloropropane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	R	R	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 UJ	50 U	50 UJ	500 U	500 U	-	500 U	5000 U	-	5000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 U	50 UJ	500 U	500 U	-	500 U	5000 U	-	5000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 U	50 UJ	500 U	500 U	-	500 U	5000 U	-	5000 U
Acetone	µg/L	50 UJ	50 UJ	50 UJ	500 U	500 UJ	-	500 U	5000 UJ	-	5000 U
Acetonitrile	µg/L	10 UJ	10 UJ	10 UJ	-	-	-	-	-	-	-
Acrolein	µg/L	R	R	R	-	-	-	-	-	-	-
Acrylonitrile	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-	-	-	-	-
Allyl chloride	µg/L	R	10 UJ	R	-	-	-	-	-	-	-
Benzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 UJ	10 UJ	-	10 U	100 UJ	-	100 U
Bromoform	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Carbon disulfide	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	-	50 U	500 U	-	500 U
Carbon tetrachloride	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Chlorobenzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Chloroethane	µg/L	R	R	R	10 U	10 U	-	10 U	100 U	-	100 U
Chloroform (Trichloromethane)	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Chloromethane (Methyl chloride)	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
cis-1,2-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	920 ^a	930 ^a	-	1300 ^{a,cu}	10000 ^{a,cu}	-	13000 ^{a,cu}
cis-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Dibromomethane	µg/L	5.0 UJ	5.0 U	5.0 UJ	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010	
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005	
Sample Type:				(Duplicate)							
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-	-	-	-	
Ethylbenzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Iodomethane	µg/L	10 UJ	10 UJ	10 UJ	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	R	R	R	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	R	R	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 UJ	1.0 U	1.0 UJ	50 U	50 U	-	50 U	500 U	-	500 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	R	R	R	-	-	-	-	-	-	-
Styrene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Tetrachloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Toluene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
trans-1,2-Dichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	17	14	-	19	370 ^a	-	400 ^a
trans-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
trans-1,4-Dichloro-2-butene	µg/L	5.0 UJ	5.0 U	5.0 UJ	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 UJ	1.0 U	1.0 UJ	10 U	10 U	-	10 U	100 U	-	100 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 UJ	1.0 U	1.0 UJ	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	1.0 UJ	1.0 U	1.0 UJ	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 UJ	1.0 U	1.0 UJ	76ab ^{ca}	75ab ^{ca}	-	140ab ^{ca}	420ab ^{ca}	-	490ab ^{ca}
Xylenes (total)	µg/L	3.0 UJ	3.0 UJ	3.0 UJ	30 U	30 U	-	30 U	300 U	-	300 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	10 UJ	10 U	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	20 UJ	20 U	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	1000 UJ	1000 U	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	50 UJ	50 U	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005
Sample Type:				(Duplicate)						
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Methylphenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	50 UJ	50 UJ	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Picoline	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
2-Toluidine	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
3-Methylphenol	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	10 UJ	10 UJ	-	-	-	-	-	-	-
4-Methylphenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	500 UJ	500 UJ	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
Acenaphthene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005
Sample Type:				(Duplicate)						
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Acetophenone	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Aniline	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Anthracene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Aramite	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Dibenzofuran	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Dinoseb	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Diphenylamine	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Fluoranthene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Fluorene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Hexachloroethane	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Hexachloropropene	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005
Sample Type:				(Duplicate)						
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Isosafrole	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
Methapyrilene	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Naphthalene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Nitrobenzene	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	5.0 UJ	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	20 UJ	20 UJ	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Pentachloroethane	µg/L	50 UJ	50 U	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	20 UJ	20 U	-	-	-	-	-	-	-
Phenacetin	µg/L	10 UJ	10 UJ	-	-	-	-	-	-	-
Phenanthrene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Phenol	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Pronamide	µg/L	10 UJ	10 UJ	-	-	-	-	-	-	-
Pyrene	µg/L	5.0 UJ	5.0 U	-	-	-	-	-	-	-
Pyridine	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Safrole	µg/L	10 UJ	10 U	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	3.2	2.9	2.7	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	2.8	-	2.6	-	-	-	-	-	-
Barium	µg/L	244 J	205	183 J	-	-	-	-	-	-
Barium (dissolved)	µg/L	246	-	180	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP
Sample Date:		4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005
Sample Type:					(Duplicate)					
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	0.2 U	0.2 U	0.2	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	0.2 U	-	0.2 U	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	163000 ^{ca}	-	147000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	10 UJ	10 U	8.1 ^c	7.8 ^c	-	-	8.4 ^c	-
Chromium (dissolved)	µg/L	10 U	-	10 U	2.7 J	3.0 J	-	-	6.5 J ^c	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	5 U	5 U	-	-	5 U	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	10 U	10 U	-	-	-	-	-	-
Copper (dissolved)	µg/L	10 U	-	10 U	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	1.0 U	1.0	-	-	-	-	-	-
Lead (dissolved)	µg/L	1.0 U	-	1.0 U	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	50000 ^{ca}	-	43000 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	73	-	120
Mercury	µg/L	0.2 U	0.2 UJ	0.2 U	-	-	-	-	-	-
Mercury (dissolved)	µg/L	0.2 U	-	0.2 U	-	-	-	-	-	-
Nickel	µg/L	10 U	10 U	10 U	12 J	12 J	-	-	14 J	-
Nickel (dissolved)	µg/L	10 U	-	10 U	8.7 J	7.9 J	-	-	9.1 J	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-	-
Selenium (dissolved)	µg/L	2.0 U	-	2.0 U	-	-	-	-	-	-
Silver	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-	-
Silver (dissolved)	µg/L	2.0 U	-	2.0 U	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	24 J	20 U	-	-	-	-	-	-
Zinc (dissolved)	µg/L	20 UJ	-	20 UJ	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010
Sample Date:		4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005
Sample Type:					(Duplicate)						
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	323000	-	-	350000
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	2000 U	-	-	2000 U
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	2400 U	-	-	2600 U
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	5 U	5 U	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	636000	-	-	572000
Nitrate (as N)	µg/L	-	-	-	-	-	-	130	-	-	50 U
Nitrite (as N)	µg/L	-	-	-	-	-	-	50 U	-	-	50 U
Sulfate	µg/L	-	-	-	-	-	-	137000	-	-	133000
Sulfide	µg/L	-	-	-	-	-	-	1000 U	-	-	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 34	MW 35	MW 35	MW 39	MW 39	MW 39	MW 39	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GM-GW-MW34 -02	GM-GW-MW 35-01	GM-GW-MW35 -02	GM-MW-39d	GM-MW-39	MW 39~1/12/2005~FP	WG-011205- JD-009	GM-MW-40	MW 40~1/12/2005~FP	WG-011205- JD-010
Sample Date:	4/9/2001	1/9/2001	4/9/2001	3/30/2004	3/30/2004	1/12/2005	1/12/2005	3/30/2004	1/12/2005	1/12/2005
Sample Type:				(Duplicate)						
Parameters	Units									

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	1.222	-	-	1.266	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	880	-	-	170	-
Ferrous iron	µg/L	-	-	-	-	4000	-	-	3000	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	126	-	-	132	-
pH, field	s.u.	-	-	-	-	7.71	-	-	7.60	-
Temperature, field	Deg C	-	-	-	-	16.84	-	-	16.81	-
Turbidity, field	NTU	-	-	-	-	34	-	-	23	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005	
Sample Date:	10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 U	830 U
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 UJ	830 U
1,1,2-Trichloroethane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 UJ	830 U
1,1-Dichloroethane	µg/L	-	460 J ^a	590 ^{ab}	480 J ^a	440 J ^a	510 J ^a	510 ^a	740 J ^{ab}	470 J ^a
1,1-Dichloroethene	µg/L	-	130 J ^a	120 J ^a	88 J ^a	630 U	66 J ^a	54 J ^a	87 ^a	85 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	1.1	500 U	630 U	630 U	1 U	500 UJ	42 U	830 U
1,2-Dichloropropane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 U	830 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	R	R	31000 U	50 UJ	R	R	42000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	25000 U	31000 UJ	31000 U	50 UJ	25000 U	2100 U	42000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	25000 U	31000 UJ	31000 U	50 UJ	25000 U	2100 U	42000 U
Acetone	µg/L	-	R	2600 J	R	R	R	R	R	42000 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	0.40 J	500 U	630 U	630 U	0.7 J	500 U	42 U	830 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 UJ	830 U
Bromoform	µg/L	-	1 U	500 U	630 U	630 UJ	1 UJ	500 U	42 UJ	830 U
Bromomethane (Methyl bromide)	µg/L	-	1 U	500 UJ	630 UJ	630 U	1 UJ	500 U	R	830 U
Carbon disulfide	µg/L	-	0.39 J	2500 U	3100 U	3100 U	5 UJ	2500 U	210 U	4200 U
Carbon tetrachloride	µg/L	-	1 U	500 U	630 U	630 UJ	1 UJ	500 U	42 UJ	830 U
Chlorobenzene	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 U	830 U
Chloroethane	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 UJ	42 UJ	830 U
Chloroform (Trichloromethane)	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 U	830 U
Chloromethane (Methyl chloride)	µg/L	-	1 U	500 UJ	630 U	630 U	1 U	500 UJ	42 UJ	830 U
cis-1,2-Dichloroethene	µg/L	-	16000a ^{ca}	15000a ^{ca}	8500a ^{ca}	9400a ^{ca}	12000a ^{ca}	11000a ^{ca}	9600a ^{ca}	10000a ^{ca}
cis-1,3-Dichloropropene	µg/L	-	1 U	500 U	630 U	630 U	1 UJ	500 U	42 U	830 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1 U	500 U	630 U	630 UJ	1 UJ	500 U	42 UJ	830 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005	
Sample Date:	10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	-	1 U	500 U	630 U	630 U	0.69 J	500 U	42 U	830 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	2 U	1000 U	1300 U	1300 U	2.3	1000 U	84 U	1700 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	5 U	2500 U	3100 U	3100 U	5 UJ	2500 U	210 UJ	4200 U
o-Xylene	µg/L	-	1 U	500 U	630 U	630 U	1.1	500 U	42 U	830 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	500 U	630 U	630 U	1 U	500 U	42 UJ	830 U
Tetrachloroethene	µg/L	-	1 U	500 U	630 U	630 UJ	1 U	500 U	42 UJ	830 U
Toluene	µg/L	-	1 U	500 U	630 U	630 U	3.3	500 U	42 U	830 U
trans-1,2-Dichloroethene	µg/L	-	290 J ^a	370 J ^a	260 J ^a	230 J ^a	240 J ^a	500 U	340 J ^a	260 J ^a
trans-1,3-Dichloropropene	µg/L	-	1 U	500 UJ	630 U	630 U	1 UJ	500 UJ	42 UJ	830 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1.3 U	500 U	630 U	630 U	1.1	500 UJ	42 UJ	830 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1400ab ^{cu}	760ab ^{cu}	430 Jab ^{cu}	1000ab ^{cu}	840ab ^{cu}	1100ab ^{cu}	890ab ^{cu}	970ab ^{cu}
Xylenes (total)	µg/L	-	3 U	1500 U	1900 U	1900 U	3.5	1500 U	130 U	2500 U
SPLP VOCs										
Total VOCs PID	µg/L	34000	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005
Sample Date:	10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005
Sample Date:	10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005
Sample Date:		10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008
Sample Date:		10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007
Sample Type:									
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005
Sample Date:		10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 40~10/17/2005~N	WG-101805-JD-004	WG-013006-ML-004	WG-041706-ML-005	WG-071906-MG-005	WG-101806-RB-010	WG-012307-RM-001	WG-041807-RB-008	WG-071007-JB-005
Sample Date:		10/17/2005	10/18/2005	1/30/2006	4/17/2006	7/19/2006	10/18/2006	1/23/2007	4/18/2007	7/10/2007
Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005	
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011	
Sample Type:				(Duplicate)							
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
1,1,2,2-Tetrachloroethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
1,1,2-Trichloroethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
1,1-Dichloroethane	µg/L	680 ^{ab}	840 ^{ab}	670 J ^{ab}	560 J ^{ab}	-	570 J ^{ab}	690 ^{ab}	630 ^{ab}	370 ^a	330 ^a
1,1-Dichloroethene	µg/L	120 J ^a	140 J ^a	180 J ^a	140 J ^a	-	130 J ^a	100 J ^a	100 J ^a	62.5 U	54 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	25 U	250 U
1,2-Dichloropropane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	25000 U	R	50000 U	36000 U	-	42000 U	25000 U	13000 U	300 U	5000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	R	50000 U	36000 U	-	42000 U	25000 U	13000 U	300 U	5000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	31000 U	50000 U	36000 U	-	42000 U	25000 U	13000 U	300 U	5000 U
Acetone	µg/L	R	R	50000 U	36000 U	-	42000 U	790 J	13000 U	1250 U	5000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	25 U	250 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Bromoform	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Bromomethane (Methyl bromide)	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	97.5 U	250 U
Carbon disulfide	µg/L	2500 U	3100 U	5000 U	3600 U	-	4200 U	2500 U	1300 U	125 U	1200 U
Carbon tetrachloride	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Chlorobenzene	µg/L	500 U	630 U	150 J ^a	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Chloroethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Chloroform (Trichloromethane)	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Chloromethane (Methyl chloride)	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
cis-1,2-Dichloroethene	µg/L	17000a ^{cd}	17000a ^{cd}	15000 J ^{cd}	13000a ^{cd}	-	13000a ^{cd}	13000a ^{cd}	13000a ^{cd}	7660a ^{cd}	8800a ^{cd}
cis-1,3-Dichloropropene	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U	250 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:	(Duplicate)									
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	500 U	630 U	220 J	710 U	-	830 U	500 U	250 U	250 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1000 U	1300 U	280 J	1400 U	-	1700 U	1000 U	500 U	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	2500 U	73 J ^a	5000 U	3600 U	-	4200 U	2500 U	1300 U	62.5 U
o-Xylene	µg/L	500 U	630 U	150 J	710 U	-	830 U	500 U	250 U	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	500 U	630 U	140 J ^a	710 U	-	830 U	500 U	250 U	62.5 U
Tetrachloroethene	µg/L	500 U	630 U	430 J ^a	710 U	-	830 U	500 U	250 U	25 U
Toluene	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U
trans-1,2-Dichloroethene	µg/L	300 J ^a	420 J ^a	480 J ^a	320 J ^a	-	290 J ^a	320 J ^a	320 ^a	193 ^a
trans-1,3-Dichloropropene	µg/L	500 U	630 U	1000 U	710 U	-	830 U	500 U	250 U	62.5 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	500 U	630 U	140 J ^{a,b,c}	710 U	-	830 U	500 U	250 U	25 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1300 ^{a,b,cu}	2100 ^{a,b,cu}	1200 ^{a,b,cu}	1500 ^{a,b,cu}	-	1700 ^{a,b,cu}	2100 ^{a,b,cu}	2100 ^{a,b,cu}	1180 ^{a,b,cu}
Xylenes (total)	µg/L	1500 U	1900 U	450 J	2100 U	-	2500 U	1500 U	750 U	125 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

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REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:	(Duplicate)									
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:				(Duplicate)						
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	134000 ^{ca}	139000 ^{ca}	-	142000 ^{ca}	138000 J ^{ca}	124000 ^{ca}	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	10.0 UJ	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	12.7 J ^c	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	10 U	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	20.0 U	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	20.0 U	-
Iron	µg/L	-	-	2760	2940	-	3040	2790 J	2750	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	10.0 U	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	5.0 U	-
Magnesium	µg/L	-	-	38700 ^{ca}	43000 ^{ca}	-	43800 ^{ca}	40100 J ^{ca}	38700 ^{ca}	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	123	116	-	115	111 J	101	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	50.0 U	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U	-
Potassium	µg/L	-	-	3870 J ^{ca}	4530 J ^{ca}	-	4560 J ^{ca}	5310 J ^{ca}	4870 J ^{ca}	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	34400 ^{ca}	30800 ^{ca}	-	30800 ^{ca}	48400 J ^{ca}	30500 ^{ca}	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	50.0 U	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	50.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:				(Duplicate)						
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	2.1	1.6	-	1.7	1.9	-	-
Ethene	µg/L	-	-	39	24	-	26	40	-	-
Methane	µg/L	-	-	43	50	-	51	42	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	358000	355000	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	10000 U	10000 U	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	360000	359000	-	361000	356000	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	79400	75000	-	76000	87000 J	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	20 U	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	10 U	-
Dissolved organic carbon (DOC)	µg/L	-	-	2090	5000 U	-	5000 U	2700 J	-	-
Hardness	µg/L	-	-	926000	1120000	-	1130000	487000	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	361000	356000	-	-
Nitrate (as N)	µg/L	-	-	50 U	50 U	-	50 U	50 U	-	-
Nitrite (as N)	µg/L	-	-	50 U	50 UJ	-	50 UJ	250 UJ	-	-
Sulfate	µg/L	-	-	86000	90000	-	93000	80000	-	-
Sulfide	µg/L	-	-	1000 U	1000 U	-	1000 U	1000 U	-	-
Total organic carbon (TOC)	µg/L	-	-	5000 U	5000 U	-	5000 U	1600	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40	MW 40
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101807-JB-010	WG-021508-SM-004	WG-062608-JD-007	WG-120308-KD-002	MW 40	WG-120308-KD-001	WG-043009-JB-011	WG-120909-JB-007	WG-102610-SM-004	WG-041911-SM-005
Sample Date:	10/18/2007	2/15/2008	6/26/2008	12/3/2008	12/3/2008	12/3/2008	4/30/2009	12/9/2009	10/26/2010	4/19/2011
Sample Type:				(Duplicate)						
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	1.074	-	1.075	-	1.166	1.100	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	420	-	90	-	1720	1650	-
Ferrous iron	µg/L	-	-	3000	-	2500	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	121	-	-89	-	-83	-62	-
pH, field	s.u.	-	-	6.98	-	7.10	-	7.14	7.16	-
Temperature, field	Deg C	-	-	20.78	-	16.64	-	17.45	10.07	-
Turbidity, field	NTU	-	-	26	-	34	-	23	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001	
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006	
Sample Type:									(Duplicate)		
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
1,1,2-Trichloroethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
1,1-Dichloroethane	µg/L	290 ^a	270 J ^a	220 ^a	250 ^a	280 ^a	-	290 ^a	440 J ^a	320 J ^a	350 ^a
1,1-Dichloroethene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	11 ^a	11 ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	670 U	400 U	500 U	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
1,2-Dichloropropane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
1,3-Dichlorobenzene	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	2500 U	3300 U	2000 U	2500 U	2500 U	-	14000 U	R	50 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	2500 U	3300 U	2000 U	2500 U	2500 U	-	14000 U	25000 U	50 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	2500 U	3300 U	2000 U	2500 U	2500 U	-	14000 U	25000 U	50 U	50 U
Acetone	µg/L	2500 U	3300 U	2000 U	2500 U	2500 UJ	-	14000 UJ	660 J	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Bromoform	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Bromomethane (Methyl bromide)	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 UJ	1 U	1 U
Carbon disulfide	µg/L	250 U	330 U	200 U	250 U	250 U	-	1400 U	2500 U	0.45 J	0.4 J
Carbon tetrachloride	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Chlorobenzene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Chloroethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Chloroform (Trichloromethane)	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Chloromethane (Methyl chloride)	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 UJ	500 UJ	1 UJ	1 UJ
cis-1,2-Dichloroethene	µg/L	7600a ^{cu}	7900a ^{cu}	6700a ^{cu}	7900a ^{cu}	6600a ^{cu}	-	4300a ^{cu}	8500a ^{cu}	4700a ^{cu}	5100a ^{cu}
cis-1,3-Dichloropropene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Cyclohexane	µg/L	-	330 U	200 U	250 U	-	-	-	-	-	-
Dibromochloromethane	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	330 U	200 U	250 U	-	-	-	-	-
Ethylbenzene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	330 U	200 U	250 U	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	560 U	1000 U	2 U
Methyl acetate	µg/L	-	3300 U	2000 U	2500 U	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	330 U	200 U	250 U	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	1700 U	1000 U	250 U	-	-	-	-	-
Methylene chloride	µg/L	250 U	330 U	620 U	250 U	250 U	-	1400 U	2500 U	5 U
o-Xylene	µg/L	-	-	-	-	-	-	280 U	500 U	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U
Tetrachloroethene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U
Toluene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 U	1 U
trans-1,2-Dichloroethene	µg/L	130 J ^a	150 J ^a	110 J ^a	130 J ^a	50 U	-	42 J	130 J ^a	100 J
trans-1,3-Dichloropropene	µg/L	250 U	330 U	200 U	250 U	50 U	-	280 U	500 UJ	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	250 U	130 Jab ^c	73 J ^{ab}	130 Jab ^c	50 U	-	280 U	500 U	0.15 J
Trichlorofluoromethane (CFC-11)	µg/L	-	330 U	200 U	250 U	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	330 U	200 U	250 U	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	990ab ^{ca}	940ab ^{ca}	650ab ^{ca}	990ab ^{ca}	350ab ^{ca}	-	140 Jab ^{ca}	280 Jab ^{ca}	130 Jab ^{ca}
Xylenes (total)	µg/L	500 U	670 U	400 U	500 U	150 U	-	830 U	1500 U	3 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	29000	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002
Sample Date:		10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006
Sample Type:										(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	4.6 ^c	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	2.9 J	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	5 U	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	24	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	20	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 40	MW 40	MW 40	MW 40	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-SM-007	WG-051412-RM-003	GW-017302-SM-005	GW-040913-SM-003	GM-MW-41	MW 41~10/17/2005~N	WG-101705-KR-002	WG-013006-KR-003	WG-041706-ML-002	WG-041706-ML-001
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005	10/17/2005	1/30/2006	4/17/2006	4/17/2006
Sample Type:									(Duplicate)	
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:	7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:				(Duplicate)						
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
1,1,2,2-Tetrachloroethane	µg/L	310 U	500 U	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
1,1,2-Trichloroethane	µg/L	310 U	500 U	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
1,1-Dichloroethane	µg/L	290 J ^a	310 J ^a	190 J ^a	190 J ^a	190 J ^a	140 J ^a	140 J ^a	140 J ^a	82 J ^a
1,1-Dichloroethene	µg/L	310 U	500 U	500 U	18 J ^a	13 U	230 J ^a	500 U	420 U	500 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	310 U	500 U	500 UJ	31 U	13 U	630 U	500 U	420 U	500 U
1,2-Dichloropropane	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	16000 U	25000 UJ	R	R	R	31000 U	25000 U	R	25000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	16000 UJ	25000 UJ	25000 U	1600 U	630 U	31000 U	25000 U	R	25000 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	16000 U	25000 UJ	25000 U	1600 U	630 U	31000 U	25000 U	21000 U	25000 U
Acetone	µg/L	R	R	R	R	R	31000 UJ	R	R	25000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	310 UJ	500 U	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Bromoform	µg/L	310 UJ	500 UJ	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Bromomethane (Methyl bromide)	µg/L	310 UJ	500 UJ	500 U	R	R	630 U	500 U	420 U	500 U
Carbon disulfide	µg/L	1600 U	2500 UJ	2500 U	160 U	63 U	3100 U	2500 U	2100 U	2500 U
Carbon tetrachloride	µg/L	310 UJ	500 UJ	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Chlorobenzene	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
Chloroethane	µg/L	310 U	500 U	120 J	260 J	240 J	290 J	160 J	420 U	500 U
Chloroform (Trichloromethane)	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
Chloromethane (Methyl chloride)	µg/L	310 UJ	500 U	500 UJ	31 UJ	13 UJ	630 U	500 U	420 U	500 U
cis-1,2-Dichloroethene	µg/L	5400a ^{ca}	6500 J ^{a,ca}	6500a ^{ca}	5100a ^{ca}	4100a ^{ca}	8300a ^{ca}	10000a ^{ca}	9800a ^{ca}	7000a ^{ca}
cis-1,3-Dichloropropene	µg/L	310 U	500 UJ	500 U	31 U	13 U	630 U	500 U	420 U	500 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	310 U	500 UJ	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:	7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:				(Duplicate)						
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	630 U	1000 U	1000 U	63 U	25 U	1300 U	1000 U	830 U	1000 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1600 U	2500 UJ	2500 U	160 UJ	63 UJ	3100 U	2500 U	45 J ^a	2500 U
o-Xylene	µg/L	310 U	500 U	500 U	31 U	13 U	630 U	500 U	420 U	500 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	310 U	500 U	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Tetrachloroethene	µg/L	310 UJ	500 U	500 U	31 UJ	13 UJ	630 U	500 U	420 U	500 U
Toluene	µg/L	310 U	500 U	500 U	31 U	3.1 J	630 U	500 U	420 U	500 U
trans-1,2-Dichloroethene	µg/L	95 J	150 J ^a	500 U	170 J ^a	170 J ^a	210 J ^a	330 J ^a	230 J ^a	160 J ^a
trans-1,3-Dichloropropene	µg/L	310 U	500 UJ	500 UJ	31 UJ	13 UJ	630 U	500 U	420 U	500 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	310 U	500 U	500 UJ	31 UJ	13 U	630 U	500 U	420 U	500 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	260 Jab ^{ca}	190 Jab ^{ca}	230 Jab ^{ca}	290ab ^{ca}	270ab ^{ca}	330 Jab ^{ca}	400 Jab ^{ca}	380 Jab ^{ca}	220 Jab ^{ca}
Xylenes (total)	µg/L	940 U	1500 U	1500 U	94 U	38 U	1900 U	1500 U	1300 U	1500 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:	7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:	7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:	7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:		7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:					(Duplicate)						
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:		7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:					(Duplicate)						
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-071806-MG-001	WG-101806-KR-002	WG-012307-JD-003	WG-041807-JD-010	WG-041807-JD-009	WG-071007-JB-003	WG-101807-JB-012	WG-021508-SM-003	WG-062408-JB-002	WG-120308-KD-003
Sample Date:		7/18/2006	10/18/2006	1/23/2007	4/18/2007	4/18/2007	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008
Sample Type:					(Duplicate)						
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										
Parameters	Units									

Volatile Organic Compounds

1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
1,1,2,2-Tetrachloroethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
1,1,2-Trichloroethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
1,1-Dichloroethane	µg/L	84 J ^a	44 J ^a	62.5 U	170 U	200 U	200 U	200 U	780 ^{ab}	-
1,1-Dichloroethene	µg/L	500 U	31 J ^a	62.5 U	170 U	200 U	200 U	200 U	100 U	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	400 U	400 U	400 U	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
1,2-Dichloroethane	µg/L	500 U	250 U	25 U	170 U	200 U	200 U	200 U	100 U	-
1,2-Dichloropropane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	25000 U	13000 U	300 U	3300 U	2000 U	2000 U	2000 U	5000 U	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	13000 U	300 U	3300 U	2000 U	2000 U	2000 U	5000 U	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	13000 U	300 U	3300 U	2000 U	2000 U	2000 U	5000 U	-
Acetone	µg/L	25000 U	13000 U	1250 U	3300 U	2000 U	2000 U	2000 U	5000 UJ	-
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	250 U	25 U	170 U	200 U	200 U	200 U	100 U	-
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Bromoform	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Bromomethane (Methyl bromide)	µg/L	500 U	250 U	97.5 U	170 U	200 U	200 U	200 U	100 U	-
Carbon disulfide	µg/L	2500 U	1300 U	125 U	830 U	200 U	200 U	200 U	500 U	-
Carbon tetrachloride	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Chlorobenzene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Chloroethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Chloroform (Trichloromethane)	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Chloromethane (Methyl chloride)	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
cis-1,2-Dichloroethene	µg/L	10000a ^{cu}	8400a ^{cu}	6940a ^{cu}	6300a ^{cu}	6300a ^{cu}	6000a ^{cu}	6800a ^{cu}	6300a ^{cu}	9800a ^{cu}
cis-1,3-Dichloropropene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Cyclohexane	µg/L	-	-	-	-	200 U	200 U	200 U	-	-
Dibromochloromethane	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	100 U	-
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										
Parameters	Units									

Volatile Organic Compounds (continued)

Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	200 U	200 U	200 U	-	-
Ethylbenzene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	200 U	100 U	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	200 U	200 U	200 U	-	-
m&p-Xylenes	µg/L	1000 U	500 U	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	2000 U	2000 U	2000 U	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	200 U	200 U	200 U	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	1000 U	1000 U	200 U	-	-
Methylene chloride	µg/L	2500 U	1300 U	62.5 U	830 U	200 U	200 U	630 U	200 U	500 U	-
o-Xylene	µg/L	500 U	250 U	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	200 U	100 U	-
Tetrachloroethene	µg/L	500 U	250 U	25 U	170 U	200 U	200 U	200 U	200 U	100 U	-
Toluene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	200 U	100 U	-
trans-1,2-Dichloroethene	µg/L	250 J ^a	230 J ^a	130 ^a	140 J ^a	140 J ^a	130 J ^a	140 J ^a	110 J ^a	440 ^a	-
trans-1,3-Dichloropropene	µg/L	500 U	250 U	62.5 U	170 U	200 U	200 U	200 U	200 U	100 U	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	500 U	250 U	25 U	170 U	200 U	200 U	200 U	200 U	100 U	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	200 U	200 U	200 U	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	200 U	200 U	200 U	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	400 Jab ^{ca}	390ab ^{ca}	256ab ^{ca}	300ab ^{ca}	510ab ^{ca}	610ab ^{ca}	660ab ^{ca}	610ab ^{ca}	100 U	-
Xylenes (total)	µg/L	1500 U	750 U	125 U	330 U	400 U	400 U	400 U	400 U	300 U	-

SPLP VOCs

Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	50000

Semi-Volatile Organic Compounds

1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										
Parameters	Units									

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										

Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	10.0 U	-	-	-	-	2.8	-
Chromium (dissolved)	µg/L	-	-	10.0 U	-	-	-	-	4.1 J ^c	-
Chromium VI (hexavalent)	µg/L	-	-	10 U	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	5 U	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	20.0 U	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	20.0 U	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	10.0 U	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	5.0 U	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	50.0 U	-	-	-	-	5.8 UJ	-
Nickel (dissolved)	µg/L	-	-	50.0 U	-	-	-	-	4.3 J	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	50.0 U	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	50.0 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005
Sample Type:										

Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	20 U	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	10 U	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 41	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-042809-JB-001	WG-120309-JB-001	WG-102510-SM-002	WG-041911-KD-006	WG-100411-RM-005	WG-051412-RM-001	GW-017302-SM-003	GW-040913-SM-002	GM-MW-42	MW 42~10/17/2005~N
Sample Date:	4/28/2009	12/3/2009	10/25/2010	4/19/2011	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/31/2004	10/17/2005

Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008	
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007	
Sample Type:		(Duplicate)					(Duplicate)			
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 U
1,1,2,2-Tetrachloroethane	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 UJ
1,1,2-Trichloroethane	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 UJ
1,1-Dichloroethane	µg/L	460 J ^a	520 ^a	560 ^{ab}	450 J ^a	370 ^a	400 J ^a	380 J ^a	380 J ^a	350 J ^a
1,1-Dichloroethene	µg/L	110 J ^a	66 J ^a	59 J ^a	63 J ^a	310 U	420 U	500 U	500 U	45 ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	0.53 J	500 U	500 U	1 U	310 U	420 U	500 UJ	500 UJ	31 U
1,2-Dichloropropane	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	R	R	50 U	16000 U	21000 UJ	R	R	R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	25000 U	25000 U	50 U	16000 UJ	21000 UJ	25000 U	25000 U	1600 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	25000 U	25000 U	50 U	16000 U	21000 UJ	25000 U	25000 U	1600 U
Acetone	µg/L	R	730 J	R	R	R	R	R	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	3.0	500 U	500 U	1.6	310 U	420 U	500 U	500 U	31 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1 U	500 U	500 U	1 U	310 UJ	420 U	500 U	500 U	31 UJ
Bromoform	µg/L	1 U	500 U	500 U	1 U	310 UJ	420 UJ	500 U	500 U	31 UJ
Bromomethane (Methyl bromide)	µg/L	1 U	500 UJ	500 UJ	1 U	310 UJ	420 UJ	500 U	500 U	R
Carbon disulfide	µg/L	5 U	2500 U	2500 U	0.33 J	1600 U	2100 UJ	2500 U	2500 U	160 U
Carbon tetrachloride	µg/L	1 U	500 U	500 U	1 U	310 UJ	420 UJ	500 U	500 U	31 UJ
Chlorobenzene	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 U
Chloroethane	µg/L	3.8	500 U	500 U	7.6	310 U	420 U	500 UJ	500 UJ	31 UJ
Chloroform (Trichloromethane)	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U	31 U
Chloromethane (Methyl chloride)	µg/L	1 U	500 UJ	500 UJ	1 UJ	310 UJ	420 U	500 UJ	500 UJ	31 UJ
cis-1,2-Dichloroethene	µg/L	12000a ^{cd}	9700a ^{cd}	10000a ^{cd}	6500a ^{cd}	7000a ^{cd}	6400 Ja ^{cd}	6200a ^{cd}	6200a ^{cd}	3700a ^{cd}
cis-1,3-Dichloropropene	µg/L	1 U	500 U	500 U	1 U	310 U	420 UJ	500 U	500 U	31 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1 U	500 U	500 U	1 U	310 U	420 UJ	500 U	500 U	31 UJ
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	31 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2 U	1000 U	1000 U	2 U	630 U	830 U	1000 U	63 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5 U	2500 U	2500 U	5 U	1600 U	2100 UJ	2500 U	2500 U
o-Xylene	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U
Tetrachloroethene	µg/L	1 U	500 U	500 U	1 U	310 UJ	420 U	500 U	500 U
Toluene	µg/L	1 U	500 U	500 U	1 U	310 U	420 U	500 U	500 U
trans-1,2-Dichloroethene	µg/L	360 J ^a	450 J ^a	490 J ^a	390 J ^a	320 ^a	330 J ^a	370 J ^a	320 J ^a
trans-1,3-Dichloropropene	µg/L	1 U	500 UJ	500 UJ	1 U	310 U	420 UJ	500 UJ	500 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1 U	500 U	500 U	0.11 J	310 U	420 U	500 UJ	500 UJ
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	250 Jab ^{ca}	150 Jab ^{ca}	180 Jab ^{ca}	89 Jab ^{ca}	130 Jab ^{ca}	84 Jab ^{ca}	500 U	500 U
Xylenes (total)	µg/L	3 U	1500 U	1500 U	3 U	940 U	1300 U	1500 U	1500 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:		10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:			(Duplicate)					(Duplicate)		
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:		10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:			(Duplicate)					(Duplicate)		
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101805-KR-003	WG-013006-KR-002	WG-013006-KR-001	WG-041706-ML-004	WG-071806-MG-002	WG-101806-KR-003	WG-012307-JD-005	WG-012307-JD-004	WG-041807-JD-008
Sample Date:	10/18/2005	1/30/2006	1/30/2006	4/17/2006	7/18/2006	10/18/2006	1/23/2007	1/23/2007	4/18/2007
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
1,1,2,2-Tetrachloroethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
1,1,2-Trichloroethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
1,1-Dichloroethane	µg/L	400 J ^a	380 J ^a	350 J ^a	210 J ^a	210 J ^a	170 J ^a	120 J ^a	62.5 U
1,1-Dichloroethene	µg/L	91 J ^a	97 J ^a	82 J ^a	500 U	110 J ^a	70 J ^a	56 J ^a	62.5 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	25 U
1,2-Dichloropropane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	36000 U	25000 U	R	25000 U	25000 U	280 J	13000 U	300 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	36000 U	25000 U	R	25000 U	25000 U	25000 U	13000 U	300 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	36000 U	25000 U	21000 U	25000 U	25000 U	25000 U	13000 U	300 U
Acetone	µg/L	36000 UJ	R	R	25000 U	25000 U	25000 U	13000 U	1250 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	25 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Bromoform	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Bromomethane (Methyl bromide)	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	97.5 U
Carbon disulfide	µg/L	3600 U	2500 U	2100 U	2500 U	2500 U	2500 U	1300 U	125 U
Carbon tetrachloride	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Chlorobenzene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Chloroethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Chloroform (Trichloromethane)	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Chloromethane (Methyl chloride)	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
cis-1,2-Dichloroethene	µg/L	9200a ^{ca}	9800a ^{ca}	10000a ^{ca}	7900a ^{ca}	8900a ^{ca}	9300a ^{ca}	8100a ^{ca}	6270a ^{ca}
cis-1,3-Dichloropropene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

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REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005	
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U	170 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1400 U	1000 U	830 U	1000 U	1000 U	1000 U	500 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	3600 U	2500 U	48 J ^a	2500 U	2500 U	2500 U	1300 U	62.5 U	830 U
o-Xylene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U	170 U
Tetrachloroethene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	25 U	170 U
Toluene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U	170 U
trans-1,2-Dichloroethene	µg/L	540 J ^a	470 J ^a	590 ^a	380 J ^a	490 J ^a	520 ^a	450 ^a	314 ^a	310 ^a
trans-1,3-Dichloropropene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	62.5 U	170 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	710 U	500 U	420 U	500 U	500 U	500 U	250 U	25 U	170 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	130 Jab ^{cu}	110 Jab ^{cu}	130 Jab ^{cu}	130 Jab ^{cu}	180 Jab ^{cu}	210 Jab ^{cu}	200 Jab ^{cu}	128ab ^{cu}	170ab ^{cu}
Xylenes (total)	µg/L	2100 U	1500 U	1300 U	1500 U	1500 U	1500 U	750 U	125 U	330 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

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REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003
Sample Date:		7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010
Sample Type:									4/19/2011
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	10.0 UJ	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	25.8 J ^c	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	10 U	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	20.0 U	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	20.0 U	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	10.0 U	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	5.0 U	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	50.0 U	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	50.0 U	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:		7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	20 U	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	10 U	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42	MW 42
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JB-004	WG-101807-SM-012	WG-021508-JB-003	WG-062408-JB-003	WG-120308-SM-003	WG-042809-MS-001	WG-120309-MS-001	WG-102510-SM-003	WG-041911-KD-005
Sample Date:	7/10/2007	10/18/2007	2/15/2008	6/24/2008	12/3/2008	4/28/2009	12/3/2009	10/25/2010	4/19/2011

Sample Type:									
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009	
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008	
Sample Type:							(Duplicate)				(Duplicate)	
Parameters	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	7.4	7.5	-	2.0 U	17 U
1,1,2,2-Tetrachloroethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
1,1,2-Trichloroethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
1,1-Dichloroethane	µg/L	91 J ^a	250 U	72 J ^a	41 J ^a	1.0 U	1.0 U	7.6	7.6	-	2.0 U	17 U
1,1-Dichloroethene	µg/L	41 J ^a	250 U	170 U	200 U	1.0 U	1.0 U	1.4	1.5	-	2.0 U	17 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	500 U	330 U	400 U	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
1,2-Dichloropropane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
1,3-Dichlorobenzene	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	2000 U	2500 U	1700 U	2000 U	50 U	50 U	50 U	50 U	-	100 U	830 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	2000 U	2500 U	1700 U	2000 U	50 U	50 U	50 U	50 U	-	100 U	830 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	2000 U	2500 U	1700 U	2000 U	50 U	50 U	50 U	50 U	-	100 U	830 U
Acetone	µg/L	2000 U	2500 U	1700 U	2000 U	50 UJ	50 UJ	50 UJ	50 UJ	-	100 UJ	830 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 UJ	1.0 U	1.0 U	-	2.0 U	17 U
Bromoform	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Bromomethane (Methyl bromide)	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Carbon disulfide	µg/L	200 U	250 U	170 U	200 U	5.0 U	5.0 U	5.0 U	5.0 U	-	10 U	83 U
Carbon tetrachloride	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Chlorobenzene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Chloroethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Chloroform (Trichloromethane)	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Chloromethane (Methyl chloride)	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
cis-1,2-Dichloroethene	µg/L	5000a ^{cd}	5400a ^{cd}	5300a ^{cd}	5200a ^{cd}	1.9	1.0 U	34	34	-	3.8	8.6 J
cis-1,3-Dichloropropene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Cyclohexane	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009	
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008	
Sample Type:							(Duplicate)				(Duplicate)	
Parameters	Units											
Volatile Organic Compounds (continued)												
Dichlorodifluoromethane (CFC-12)	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	
Ethylbenzene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	-	-	33 U
Methyl acetate	µg/L	-	2500 U	1700 U	2000 U	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	1300 U	830 U	200 U	-	-	-	-	-	-	-
Methylene chloride	µg/L	200 U	250 U	500 U	200 U	5.0 U	5.0 U	5.0 U	5.0 U	-	10 U	83 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	-	-	17 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Tetrachloroethene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
Toluene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.9	1.8	-	7.0	17 U
trans-1,2-Dichloroethene	µg/L	250 ^a	270 ^a	260 ^a	190 J ^a	1.0 U	1.0 U	4.4	4.3	-	2.0 U	17 U
trans-1,3-Dichloropropene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	1.0 U	1.0 U	-	2.0 U	17 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	200 U	250 U	170 U	200 U	1.0 U	1.0 U	42 ^{ab}	40 ^{ab}	-	240ab ^c	280ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	250 U	170 U	200 U	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	130 Jab ^{ca}	110 Jab ^{ca}	100 Jab ^{ca}	140 Jab ^{ca}	43ab ^{ca}	1.0 U	13a ^{ca}	13a ^{ca}	-	2.0 U	17 U
Xylenes (total)	µg/L	400 U	500 U	330 U	400 U	3.0 U	3.0 U	3.0 U	3.0 U	-	6.0 U	50 U
SPLP VOCs												
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1				
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:							(Duplicate)				(Duplicate)

ParametersUnits

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1				
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:							(Duplicate)				(Duplicate)
Parameters	Units										

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1				
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:							(Duplicate)				(Duplicate)
Parameters	Units										

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1					
Sample Location:		MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:		-	-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:		10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:								(Duplicate)				(Duplicate)
Parameters	Units											
Metals (continued)												
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	8.6 ^c	1.0 U	12 ^c	11 ^c	10.0 U	2.0 J	-
Chromium (dissolved)	µg/L	-	-	-	-	2.2 J	4.7 J ^c	3.9 J ^c	3.6 J ^c	10.0 U	3.3 J ^c	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	10 U	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	5 U	5 U	5 UJ	5 UJ	-	5 UJ	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	5.6 U	5.7 U	20.0 U	3.3 U	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	1.0 U	1.0 U	20.0 U	2.0 U	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	2.3 U	2.5 U	10.0 U	1.0 U	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	1.0 U	1.0 U	5.0 U	1.0 U	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	31	28	11 J	11 J	50.0 U	12 J	-
Nickel (dissolved)	µg/L	-	-	-	-	17	25	7.6 J	7.8 J	50.0 U	10 J	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	50.0 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	50.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:							(Duplicate)				(Duplicate)
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	5 U	5 U	20 U	5 U	-
Cyanide (total)	µg/L	-	-	-	-	-	5 U	5 U	10 U	5 U	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1				
Sample Location:	MW 42	MW 42	MW 42	MW 42	MW 43	MW 44	MW 50	MW 50	MW 50	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100411-RM-006	WG-051412-RM-002	GW-017302-SM-004	GW-040913-SM-001	GM-MW-43	GM-MW-44	GM-MW-50d	GM-MW-50	WG-102710-SM-010	GM-MW-51	WG-120508-SM-009
Sample Date:	10/4/2011	5/14/2012	10/10/2012	4/9/2013	3/30/2004	3/30/2004	3/29/2004	3/29/2004	10/27/2010	3/29/2004	12/5/2008
Sample Type:							(Duplicate)				(Duplicate)
Parameters	Units										

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:		12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	17 U	11 U	1.0 J	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,1,2,2-Tetrachloroethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,1,2-Trichloroethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,1-Dichloroethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,1-Dichloroethene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	11 U	13 U	16 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
1,2-Dichloroethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,2-Dichloropropane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	830 U	560 U	420 U	20 U	130 U	91 U	57 U	67 U	80 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	830 U	560 U	420 U	20 U	130 U	91 U	57 U	67 U	80 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	830 U	560 U	420 U	20 U	130 U	91 U	57 U	67 U	80 U
Acetone	µg/L	830 U	560 U	420 U	20 U	130 U	91 U	57 U	67 U	80 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Bromoform	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Bromomethane (Methyl bromide)	µg/L	17 U	11 U	8.3 U	2 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Carbon disulfide	µg/L	83 U	56 U	42 U	5 U	33 U	9.1 U	5.7 U	6.7 U	8.0 U
Carbon tetrachloride	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Chlorobenzene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Chloroethane	µg/L	17 U	11 U	8.3 U	2 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Chloroform (Trichloromethane)	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Chloromethane (Methyl chloride)	µg/L	17 U	11 U	8.3 U	2 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
cis-1,2-Dichloroethene	µg/L	8.5 J	6.5 J	11	9.6 J	6.7 U	7.8 J	6.5	9.9	7.6 J
cis-1,3-Dichloropropene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	5.7 U	6.7 U	8.0 U
Dibromochloromethane	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U	8.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	5.7 U	6.7 U	8.0 U
Ethylbenzene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	6.7 U	8.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	5.7 U	6.7 U	8.0 U
m&p-Xylenes	µg/L	33 U	22 U	17 U	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	57 U	67 U	80 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	5.7 U	6.7 U	8.0 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	29 U	33 U	8.0 U
Methylene chloride	µg/L	83 U	56 U	42 U	5 U	33 U	9.1 U	5.7 U	17 U
o-Xylene	µg/L	17 U	11 U	8.3 U	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
Tetrachloroethene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
Toluene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
trans-1,2-Dichloroethene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
trans-1,3-Dichloropropene	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	290ab ^c	190ab ^c	300ab ^c	240 Ja ^b ^c	180ab ^c	210ab ^c	180ab ^c	200ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	5.7 U	6.7 U	8.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	5.7 U	6.7 U	8.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	17 U	11 U	8.3 U	1 U	6.7 U	9.1 U	5.7 U	6.7 U
Xylenes (total)	µg/L	50 U	33 U	25 U	2 U	13 U	18 U	11 U	13 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:		12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:		12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	10.0 U	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	10.0 U	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	10 U	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	20.0 U	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	20.0 U	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	10.0 U	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	5.0 U	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	50.0 U	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	50.0 U	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	50.0 U	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	50.0 U	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:		12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	20 U	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	10 U	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51	MW 51
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-120508-SM-008	WG-042909-JB-007	WG-121409-JB-008	WG-102710-KD-009	WG-042011-SM-007	WG-100511-SM-013	WG-051412-SM-002	GW-017302-SM-017	GW-040913-SM-004
Sample Date:	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/5/2011	5/14/2012	10/12/2012	4/9/2013
Sample Type:									
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005
Sample Type:			(Duplicate)							
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	0.74 J
1,1,2,2-Tetrachloroethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
1,1,2-Trichloroethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
1,1-Dichloroethane	µg/L	-	-	-	5.0 U	4.6	8.6	1.0 U	-	1 U
1,1-Dichloroethene	µg/L	-	-	-	5.0 U	2.0 U	2.1	1.0 U	-	1 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
1,2-Dichloropropane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	-	-	250 U	100 U	50 U	50 U	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	-	-	250 U	100 U	50 U	50 U	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	-	-	250 U	100 U	50 U	50 U	-	50 U
Acetone	µg/L	-	-	-	250 UJ	100 UJ	R	50 UJ	-	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	-	-	5.0 U	2.0 U	0.23 J	1.0 U	-	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Bromoform	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Bromomethane (Methyl bromide)	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 UJ
Carbon disulfide	µg/L	-	-	-	25 U	10 U	5.0 U	5.0 U	-	5 U
Carbon tetrachloride	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Chlorobenzene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Chloroethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Chloroform (Trichloromethane)	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Chloromethane (Methyl chloride)	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 UJ
cis-1,2-Dichloroethene	µg/L	-	-	-	550 ^a	260 ^a	370 ^a	1.2	-	15 U
cis-1,3-Dichloropropene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54	MW 54	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011	WG-013006-ML-006	
Sample Date:	5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005	1/30/2006	
Sample Type:		(Duplicate)									
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	
Ethylbenzene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	0.89 J	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	2.0 U	-	-	3.1	2 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	-	-	25 U	10 U	0.11 J	5.0 U	-	5 U	5 U
o-Xylene	µg/L	-	-	-	-	-	1.0 U	-	-	1.1	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U	1 U
Tetrachloroethene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U	1 U
Toluene	µg/L	-	-	-	5.2	2.3	1.0 U	7.0	-	4.0	1 U
trans-1,2-Dichloroethene	µg/L	-	-	-	5.0 U	2.0 U	4.7	1.0 U	-	1 UJ	1 U
trans-1,3-Dichloropropene	µg/L	-	-	-	5.0 U	2.0 U	1.0 U	1.0 U	-	1 U	1 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	-	-	5.0 U	2.0 U	1.2	1.0 U	-	4.0	1 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	-	-	5.0 U	2.0 U	1.9 ^c	1.0 U	-	1 U	1 U
Xylenes (total)	µg/L	-	-	-	15 U	6.0 U	3.0 U	3.0 U	-	4.3	3 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	1000 U	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54	MW 54
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011	WG-013006-ML-006
Sample Date:	5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005	1/30/2006
Sample Type:		(Duplicate)								
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005
Sample Type:			(Duplicate)							
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005
Sample Type:			(Duplicate)							
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	10 U	10 U	10 U	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011	WG-013006-ML-006
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005	1/30/2006
Sample Type:			(Duplicate)								
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	20 U	20 U	20 U	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	25 U	25 U	25 U	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	3.0 U	3.0 U	3.0 U	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	6.0 J	6.4 J	6.0 J	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	50 U	56	46 J	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005
Sample Type:			(Duplicate)							
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	10 U	10 U	10 U	-	-	-	-	-	-
Cyanide (total)	µg/L	10 U	10 U	10 U	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 51	MW 51	MW 51	MW 52	MW 53	MW 53	MW 54	MW 54	MW 54
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-050213-SM-001	GW-070213-SM-005	GW-070213-SM-004	GM-MW-52	GM-MW-53	WG-101907-JB-013	GM-MW-54	MW 54~10/17/2005~N	WG-101905-JB-011
Sample Date:		5/2/2013	7/2/2013	7/2/2013	4/1/2004	4/1/2004	10/19/2007	4/1/2004	10/17/2005	10/19/2005
Sample Type:			(Duplicate)							WG-013006-ML-006
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1 U	1 U	1 U	1 U	1 U	1 UJ	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1 UJ	1 U	1 U	1 UJ	1 UJ	1 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1 U	1 U	1 U	1 UJ	1 UJ	1 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1 U	1 U	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dichloroethane	µg/L	1 UJ	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	50 U	50 UJ	50 U	R	50 U	50 U	50 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 U	50 UJ	50 U	50 U	50 U	50 U	50 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 U	50 UJ	50 UJ	50 U	50 U	50 U	50 U	10 U
Acetone	µg/L	R	R	R	R	R	50 UJ	R	50 UJ	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1 U	1 U	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1 U	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1 UJ	1 U	1 U	1 UJ	R	1 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5.0 U	5.0 U	1.0 U
Carbon tetrachloride	µg/L	1 U	1 UJ	1 U	1 UJ	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1 U	1 U	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1 U	3.2	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U
Dibromochloromethane	µg/L	1 U	1 U	1 U	1 UJ	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Ethylbenzene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
m&p-Xylenes	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	2.0 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	10 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Methylene chloride	µg/L	5 U	5 U	5 U	5 U	5 UJ	5 U	5.0 U	5.0 U	1.0 U
o-Xylene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	1 U	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1 U	1 UJ	1 U	1 UJ	1 UJ	1 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1 U	0.17 J	1 U	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1 U	1 U	1 U	1 UJ	1 UJ	1 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1 U	1 U	1 UJ	1 U	1 UJ	1 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3.0 U	3.0 U	2.0 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59	MW 59
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009	GW-041013-SM-020
Sample Date:	4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005	4/10/2013
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59	MW 59
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009	GW-041013-SM-020
Sample Date:	4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005	4/10/2013
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	5.0 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	20 U
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	25 U
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	3.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	40 U
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	50 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 54	MW 55	MW 59
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-041806-JD-003	WG-071806-ML-005	WG101906JD014	WG-012207-JD-001	WG-041807-JD-011	WG-071107-JD-008	WG-101907-JB-015	GM-MW-55	WG-011305- ML-009
Sample Date:		4/18/2006	7/18/2006	10/19/2006	1/22/2007	4/18/2007	7/11/2007	10/19/2007	4/1/2004	1/13/2005
Sample Type:										GW-041013-SM-020
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1		Area_1		Area_1		Area_1		Area_1	
Parcel:			Lot 1		Lot 1		Lot 1		Lot 1	
Sample Location:	MW 60		MW 60		MW 61		MW 61		MW 61	
Sample Depth:	-		-		-		-		-	
Sample ID:	WG-011305- ML-011		WG-011305- ML-010		WG-011105- SS-002		WG-062408-JB-001		WG-120309-JB-002	
Sample Date:	1/13/2005		1/13/2005		1/11/2005		6/24/2008		12/3/2009	
Sample Type:	(Duplicate)								(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	24 J	30 ^a	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	17 J ^a	23 J ^a	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,2-Dichloroethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	1300 U	1300 U	50 U	50 U	50 U	12 U	12 U	10 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	1300 U	1300 U	50 U	50 U	50 U	12 U	12 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	1300 U	1300 U	50 U	50 U	50 U	12 U	12 U	10 U	10 U
Acetone	µg/L	1300 U	1300 U	50 U	50 U	50 U	50 U	50 U	10 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Bromoform	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	3.9 U	3.9 U	1.0 U	1.0 U
Carbon disulfide	µg/L	130 U	130 U	5.0 U	5.0 U	5.0 U	5 U	5 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Chlorobenzene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Chloroethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	2800a ^{cu}	2800a ^{cu}	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U
Dibromochloromethane	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004
Sample Date:		1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	1.0 U
Ethylbenzene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	1.0 U
m&p-Xylenes	µg/L	-	-	-	2.0 U	2.0 U	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	10 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	5.0 U
Methylene chloride	µg/L	130 U	130 U	5.0 U	5.0 U	5.0 U	2.5 U	2.5 U	1.0 U
o-Xylene	µg/L	-	-	-	1.0 U	1.0 U	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Tetrachloroethene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U
Toluene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
trans-1,2-Dichloroethene	µg/L	100	110 ^a	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
trans-1,3-Dichloropropene	µg/L	25 U	25 U	1.0 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	230ab ^c	240ab ^c	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	1.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	25 U	10 J ^a	1.0 U	1.0 U	1.0 U	1 U	1 U	0.29 J
Xylenes (total)	µg/L	75 U	75 U	3.0 U	3.0 U	3.0 U	5 U	5 U	2.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004
Sample Date:		1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011
Sample Type:		(Duplicate)					(Duplicate)		
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004	GW-017302-SM-001
Sample Date:	1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011	10/10/2012
Sample Type:	(Duplicate)					(Duplicate)			
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004	GW-017302-SM-001
Sample Date:	1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011	10/10/2012
Sample Type:	(Duplicate)					(Duplicate)			
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004	GW-017302-SM-001
Sample Date:		1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011	10/10/2012
Sample Type:		(Duplicate)					(Duplicate)			
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	2.8 U	2.5 U	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	5 U	5 U	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	4.0	4.0	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	4.1	4.4	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

<i>Area:</i>		<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>	<i>Area_1</i>
<i>Parcel:</i>				<i>Lot 1</i>	<i>Lot 1</i>	<i>Lot 1</i>	<i>Lot 1</i>	<i>Lot 1</i>	<i>Lot 1</i>	<i>Lot 1</i>
<i>Sample Location:</i>		<i>MW 60</i>	<i>MW 60</i>	<i>MW 61</i>	<i>MW 61</i>	<i>MW 61</i>	<i>MW 61</i>	<i>MW 61</i>	<i>MW 61</i>	<i>MW 61</i>
<i>Sample Depth:</i>		-	-	-	-	-	-	-	-	-
<i>Sample ID:</i>		WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004	GW-017302-SM-001
<i>Sample Date:</i>		1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011	10/10/2012
<i>Sample Type:</i>		(Duplicate)					(Duplicate)			
<i>Parameters</i>	<i>Units</i>									
<i>PCBs</i>										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
<i>Gas</i>										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
<i>General Chemistry</i>										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 60	MW 60	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61	MW 61
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011305- ML-011	WG-011305- ML-010	WG-011105- SS-002	WG-062408-JB-001	WG-120309-JB-002	WG-102610-SM-005	WG-102610-SM-006	WG-100311-SM-004	GW-017302-SM-001
Sample Date:		1/13/2005	1/13/2005	1/11/2005	6/24/2008	12/3/2009	10/26/2010	10/26/2010	10/3/2011	10/10/2012
Sample Type:		(Duplicate)					(Duplicate)			
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:	MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:	1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,1,2-Trichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,1-Dichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,1-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,2-Dichloropropane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	-	50 U	R	50 U	50 U	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	-	50 U	50 UJ	50 U	50 U	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	-	50 U	50 UJ	50 U	50 U	-	50 U
Acetone	µg/L	50 U	-	R	R	R	50 U	50 U	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Bromoform	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	1 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1 U	1 U	1.0 UJ	1.0 U	1.0 U	1 U
Carbon disulfide	µg/L	5.0 U	-	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Carbon tetrachloride	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	1 U
Chlorobenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Chloroethane	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	1 U
Chloroform (Trichloromethane)	µg/L	0.15 J	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	0.43 J	1 U
cis-1,2-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:	MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:	1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	-	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	2 U	2 U	2.0 U	-	-	2 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	-	0.61 J	5 U	5.0 U	5.0 U	-	0.50 J
o-Xylene	µg/L	-	-	1 U	1 U	1.0 U	-	-	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Tetrachloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Toluene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1 UJ	1 U	1.0 U	1.0 U	1.0 U	1 UJ
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	0.20 J
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	-
Xylenes (total)	µg/L	3.0 U	-	3 U	3 U	3.0 U	3.0 U	3.0 U	-
SPLP VOCs									
Total VOCs PID	µg/L	-	1000 U	-	-	-	-	-	1000 U
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

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DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:	MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:	1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:	MW 62	MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:	1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9
Sample Location:		MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N
Sample Date:		1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:		MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:		1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:		MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:		1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9
Sample Location:		MW 62	MW 62	MW 62	MW 62	MW 62	MW 63	MW 64	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011005- ML-002	MW 62~10/17/2005~N	WG-102005-JB-015	WG-101806-KR-001	WG-101607-JD-004	WG-011105- SS-001	WG-011105- RC-003	MW 64~10/17/2005~N	WG-101905-KR-010
Sample Date:		1/10/2005	10/17/2005	10/20/2005	10/18/2006	10/16/2007	1/11/2005	1/11/2005	10/17/2005	10/19/2005
Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002	
Sample Date:	10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011	
Sample Type:			(Duplicate)			(Duplicate)				
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	1 U	1.0 U	2.9	1.7 J	1.0 U	1.0 U	2.5 U	1.0 U	
1,1,2,2-Tetrachloroethane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U	
1,1,2-Trichloroethane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U	
1,1-Dichloroethane	µg/L	1 U	0.50 J	0.92 J	0.64 J	0.11 J	0.57 J	2.5 U	0.74 J	
1,1-Dichloroethene	µg/L	1 U	1.0 U	0.38 J	0.29 J	1.0 U	1.0 U	2.5 U	1.0 U	
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,2-Dichloroethane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1 U	1.0 U	
1,2-Dichloropropane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U	
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	
2-Butanone (Methyl ethyl ketone)	µg/L	50 UJ	50 U	R	R	50 U	50 U	50 U	12 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	
2-Hexanone	µg/L	50 UJ	50 U	R	R	50 U	50 U	50 U	12 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 U	140 UJ	100 UJ	50 U	50 U	50 U	12 U	10 U
Acetone	µg/L	R	R	5.3 J	6.2 J	50 U	50 U	50 U	50 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	
Acrolein	µg/L	-	-	-	-	-	-	-	-	
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	
Benzene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	
Bromodichloromethane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Bromoform	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	3.9 U	1.0 U
Carbon disulfide	µg/L	5 UJ	5.0 U	14 U	10 U	5.0 U	5.0 U	5.0 U	5 U	1.0 U
Carbon tetrachloride	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chlorobenzene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloroethane	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1 U	1.0 U	24	14	1.0 U	0.14 J	0.14 J	2.5 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:	10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:			(Duplicate)			(Duplicate)			
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2 U	2.0 U	5.6 U	4.0 U	2.0 U	2.0 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5 UJ	5.0 U	14 U	10 U	5.0 U	5.0 U	2.5 U	1.0 U
o-Xylene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Tetrachloroethene	µg/L	1 U	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	1 U	1.0 U
Toluene	µg/L	1 U	0.15 J	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1 UJ	1.0 U	2.8 U	2.0 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	0.11 J	0.14 J	63 ^{ab}	37 ^a	1.0 U	0.14 J	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.3 ^c	9.0a ^{ca}	5.0a ^{ca}	5.4a ^{ca}	1.1 ^c	13a ^{ca}	10a ^{ca}	32a ^{ca}
Xylenes (total)	µg/L	3 U	3.0 U	8.3 U	6.0 U	3.0 U	3.0 U	5 U	2.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:	10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:			(Duplicate)			(Duplicate)			
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:	10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:			(Duplicate)			(Duplicate)			
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:		MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:		10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:				(Duplicate)			(Duplicate)			
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:		10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:				(Duplicate)			(Duplicate)			
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004
Sample Date:		10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010
Sample Type:				(Duplicate)			(Duplicate)		
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64	MW 64
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-008	WG-101907-JD-016	WG-021808-SM-009	WG-021808-SM-008	WG-062608-JB-010	WG-120809-MS-005	WG-120809-MS-004	WG-102510-KD-004	WG-100311-SM-002
Sample Date:	10/18/2006	10/19/2007	2/18/2008	2/18/2008	6/26/2008	12/8/2009	12/8/2009	10/25/2010	10/3/2011
Sample Type:			(Duplicate)			(Duplicate)			
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003	
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009	
Sample Type:	(Duplicate)									
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	5.0 U	1.6	170 U	31 U	130 U	50 U	
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
1,1-Dichloroethane	µg/L	0.48 J	0.50 J	12	160 J ^a	140 J ^a	18 J	120 J ^a	57 ^a	78 ^a
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.8	170 U	31 U	130 U	50 U	
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	-	-	-	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	10 U	250 U	50 U	R	1600 U	6300 U	2500 U	
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	
2-Hexanone	µg/L	10 U	10 U	250 U	50 U	R	1600 U	6300 U	2500 U	
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	10 U	250 U	50 U	8300 UJ	1600 U	6300 U	2500 U	
Acetone	µg/L	10 U	10 U	250 U	R	R	1600 U	6300 U	2500 U	
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	
Acrolein	µg/L	-	-	-	-	-	-	-	-	
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	
Benzene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	
Bromodichloromethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Bromoform	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Carbon disulfide	µg/L	1.0 U	1.0 U	25 U	5.0 U	830 U	160 U	630 U	250 U	
Carbon tetrachloride	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Chlorobenzene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Chloroethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
cis-1,2-Dichloroethene	µg/L	1.0 U	0.63 J	170 ^a	2700a ^{cu}	3000a ^{cu}	340 ^a	1900a ^{cu}	970 ^a	1400a ^{cu}
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Cyclohexane	µg/L	1.0 U	1.0 U	-	-	-	-	-	-	
Dibromochloromethane	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U	
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:	(Duplicate)								
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	1.0 U	1.0 U	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	2.0 U	330 U	63 U	250 U	100 U
Methyl acetate	µg/L	10 U	10 U	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	1.0 U	1.0 U	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	0.96 J	1.0 J	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 U	1.0 U	25 U	5.0 U	830 U	160 U	630 U	250 U
o-Xylene	µg/L	-	-	-	1.0 U	170 U	31 U	130 U	50 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
Toluene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	8.2	100 J	140 J ^a	12 J	85 J	38 J
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	170 U	31 U	130 U	50 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	27a ^{ca}	27a ^{ca}	540ab ^{ca}	680ab ^{ca}	770ab ^{ca}	1200 Jab ^{ca}	540ab ^{ca}	690ab ^{ca}
Xylenes (total)	µg/L	2.0 U	2.0 U	15 U	3.0 U	500 U	94 U	380 U	150 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzdine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:		10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:		(Duplicate)								
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:	10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:	(Duplicate)								
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 64	MW 64	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65	MW 65
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-012	GW-017302-SM-011	WG-011005- RC-002	WG-101807-JD-013	WG-021508-SM-005	WG-062708-JD-012	WG-120408-KD-004	WG-042809-MS-002	WG-120409-MS-003
Sample Date:		10/11/2012	10/11/2012	1/10/2005	10/18/2007	2/15/2008	6/27/2008	12/4/2008	4/28/2009	12/4/2009
Sample Type:		(Duplicate)								
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:	10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,1,2-Trichloroethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,1-Dichloroethane	µg/L	62.5 U	31 J ^a	9.3 J	1.0 U	1.0 U	-	1 U	0.12 J
1,1-Dichloroethene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	14 U	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	29 U	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	14 U	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	14 U	-	-	-	-	-
1,2-Dichloroethane	µg/L	25 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,2-Dichloropropane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	14 U	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	14 U	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	300 U	400 U	140 U	50 U	50 U	-	50 UJ	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	300 U	400 U	140 U	50 U	50 U	-	50 UJ	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	300 U	400 U	140 U	50 U	50 U	-	50 UJ	50 U
Acetone	µg/L	1250 U	400 U	140 U	50 U	50 U	-	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	25 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Bromoform	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	97.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Carbon disulfide	µg/L	125 U	40 U	14 U	5.0 U	5.0 U	-	5 U	5.0 U
Carbon tetrachloride	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Chlorobenzene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Chloroethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Chloroform (Trichloromethane)	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
cis-1,2-Dichloroethene	µg/L	2440 ^{ca}	970 ^a	380 ^a	1.0 U	1.0 U	-	1.4 U	1.0 U
cis-1,3-Dichloropropene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Cyclohexane	µg/L	-	-	14 U	-	-	-	-	-
Dibromochloromethane	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:		MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:		10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	14 U	-	-	-	-	-	-
Ethylbenzene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	14 U	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	2 U	2 U	2.0 U
Methyl acetate	µg/L	-	-	140 U	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	14 U	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	71 U	-	-	-	-	-	-
Methylene chloride	µg/L	62.5 U	40 U	39 U	5.0 U	5.0 U	-	5 U	5 UJ	5.0 U
o-Xylene	µg/L	-	-	-	-	-	-	1 U	1 U	1.0 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 U	1.0 U
Tetrachloroethene	µg/L	25 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 U	1.0 U
Toluene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 U	1.0 U
trans-1,2-Dichloroethene	µg/L	74.8 J	48	22	1.0 U	1.0 U	-	1 UJ	1 UJ	1.0 U
trans-1,3-Dichloropropene	µg/L	62.5 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 UJ	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	25 U	40 U	14 U	1.0 U	1.0 U	-	1 U	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	14 U	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	14 U	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	25 U	40 U	14 U	3.0a ^c	3.1a ^c	-	6.7a ^{cu}	14a ^{cu}	15a ^{cu}
Xylenes (total)	µg/L	125 U	80 U	29 U	3.0 U	3.0 U	-	3 U	3 U	3.0 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	1000 U	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:	10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:	10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:	10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:		MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:		10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	10.0 U	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	10.0 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	10 U	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	20.0 U	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	20.0 U	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	10.0 U	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	5.0 U	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	50.0 U	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	50.0 U	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	50.0 U	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:	10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	20 U	-	-	-	-	-	-	-
Cyanide (total)	µg/L	10 U	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 65	MW 65	MW 65	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-102510-KD-002	WG-100311-RM-002	GW-017302-SM-008	WG-011105- RC-005	WG-011105- RC-004	MW 66~10/17/2005~N	WG-101805-JD-005	WG-101806-JD-007	WG-101907-JD-018
Sample Date:		10/25/2010	10/3/2011	10/11/2012	1/11/2005	1/11/2005	10/17/2005	10/18/2005	10/18/2006	10/19/2007
Sample Type:					(Duplicate)					(Duplicate)
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
1,1-Dichloroethane	µg/L	0.11 J	1.0 U	1.0 U	0.19 J	1.0 U	1.0 U	0.71 J	11	10
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	10 U	10 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	R	50 U	50 U	50 U	50 U	12 U	200 U	200 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	R	50 U	50 U	50 U	50 U	12 U	200 U	200 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 UJ	50 U	50 U	50 U	50 U	12 U	200 U	200 U
Acetone	µg/L	R	2.3 J	50 U	50 U	50 U	50 U	50 U	200 U	200 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	10 U	10 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.9 U	10 U	10 U
Carbon disulfide	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	50 U	50 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
cis-1,2-Dichloroethene	µg/L	1.0 U	0.12 J	1.0 U	0.70 J	1.0 U	1.0 U	4.8	248 ^a	240 ^a
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	0.18 J	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	50 U	50 U
o-Xylene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	10 U	10 U
Toluene	µg/L	0.11 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.47 J	18.8	17	16
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	10 U	10 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	0.34 J	1.0 U	1.0 U	1.0 U	1.0 U	1 U	10 U	10 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	15a ^{ca}	20a ^{ca}	20a ^{ca}	7.1a ^{ca}	27a ^{ca}	27a ^{ca}	23a ^{ca}	27.0a ^{ca}	46ab ^{ca}
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	5 U	20 U	20 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:	10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	10.0 U	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	10.0 U	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	10 U	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	20.0 U	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	20.0 U	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	10.0 U	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	5.0 U	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	50.0 U	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	50.0 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:		10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:						(Duplicate)				(Duplicate)	
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	20 U	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	10 U	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66	MW 66
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-101907-JD-017	WG-021808-SM-010	WG-062608-JB-009	WG-120408-SM-004	WG-042809-JB-003	WG-042809-JB-002	WG-120809-JB-005	WG-102510-SM-001	WG-041911-SM-004	WG-041911-SM-003
Sample Date:		10/19/2007	2/18/2008	6/26/2008	12/4/2008	4/28/2009	4/28/2009	12/8/2009	10/25/2010	4/19/2011	4/19/2011
Sample Type:						(Duplicate)				(Duplicate)	
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-					

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9						
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009	
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005	
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
1,1,2,2-Tetrachloroethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
1,1,2-Trichloroethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
1,1-Dichloroethane	µg/L	16 J	9.1	19	23	14	14	600 ^{ab}	-	430 J ^a
1,1-Dichloroethene	µg/L	17 U	8.3 U	13 U	17 U	1.5 J	1.5 J	53 J ^a	-	80 J ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	17 U	27 U	33 U	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
1,2-Dichloroethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	0.61 J
1,2-Dichloropropane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
1,3-Dichlorobenzene	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	170 U	83 U	130 U	170 U	100 U	100 U	5000 U	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	170 U	83 U	130 U	170 U	100 U	100 U	5000 U	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	170 U	83 U	130 U	170 U	100 U	100 U	5000 U	-	50 U
Acetone	µg/L	170 U	83 U	130 U	170 U	100 U	100 U	5000 UJ	-	91 J
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	9.1 ^a
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Bromoform	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Bromomethane (Methyl bromide)	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Carbon disulfide	µg/L	17 U	8.3 U	13 U	17 U	10 U	10 U	500 U	-	5 U
Carbon tetrachloride	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Chlorobenzene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Chloroethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Chloroform (Trichloromethane)	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Chloromethane (Methyl chloride)	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
cis-1,2-Dichloroethene	µg/L	330 ^a	240 ^a	420 ^a	360 ^a	250 ^a	240 ^a	14000a ^{cu}	-	16000a ^{cu}
cis-1,3-Dichloropropene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Cyclohexane	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
Dibromochloromethane	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9						
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009	
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005	
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	3.3 J	13 U	17 U	-	-	-	-	
Ethylbenzene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	2 U
Methyl acetate	µg/L	-	83 U	130 U	170 U	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	42 U	67 U	17 U	-	-	-	-	-
Methylene chloride	µg/L	17 U	8.3 U	39 U	17 U	10 U	10 U	500 U	-	5 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Tetrachloroethene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
Toluene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
trans-1,2-Dichloroethene	µg/L	26	19	38	36	8.2	6.7	460 ^a	-	250 J ^a
trans-1,3-Dichloropropene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 U	-	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	17 U	8.3 U	13 U	17 U	2.0 U	2.0 U	100 ^{ab}	-	320 J ^{ab c}
Trichlorofluoromethane (CFC-11)	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	8.3 U	13 U	17 U	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	140ab ^{cu}	250ab ^{cu}	250ab ^{cu}	300ab ^{cu}	3.8a ^c	3.4a ^c	160ab ^{cu}	-	360 J ^{ab cu}
Xylenes (total)	µg/L	33 U	17 U	27 U	33 U	6.0 U	6.0 U	300 U	-	3 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	15000	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9					
Sample Location:	MW 66	MW 66	MW 66	MW 66	MW 67	MW 67	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100311-SM-001	WG-051412-SM-001	GW-017302-SM-010	GW-041013-SM-013	WG-011405- JD-016	WG-011405- JD-015	WG-011805- RC-018	MW 68~10/17/2005~N	WG-101905-KR-009
Sample Date:	10/3/2011	5/14/2012	10/11/2012	4/10/2013	1/14/2005	1/14/2005	1/18/2005	10/17/2005	10/19/2005
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012	
Sample Date:	10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008	
Sample Type:											
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
1,1,2,2-Tetrachloroethane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 UJ	830 U	500 U	50 U
1,1,2-Trichloroethane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 UJ	830 U	500 U	50 U
1,1-Dichloroethane	µg/L	840 J ^{ab}	520 J ^a	370 J ^a	240 J ^a	380 J ^a	290 J ^a	380 J ^a	510 J ^a	450 J ^a	380 ^a
1,1-Dichloroethene	µg/L	140 J ^a	86 J ^a	68 J ^a	630 U	78 J ^a	500 U	48 ^a	93 J ^a	87 J ^a	62 ^a
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	0.56 J	1.0 U	500 U	630 U	630 U	500 UJ	42 U	830 U	500 U	50 U
1,2-Dichloropropane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	R	R	31000 U	31000 UJ	R	R	42000 U	25000 U	2500 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	50 U	25000 UJ	31000 U	31000 UJ	25000 U	2100 U	42000 U	25000 U	2500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 U	25000 UJ	31000 U	31000 UJ	25000 U	2100 U	42000 U	25000 U	2500 U
Acetone	µg/L	150 J	R	R	R	R	R	R	42000 UJ	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	9.3 ^a	7.4 ^a	500 U	630 U	630 U	500 U	42 U	830 U	500 U	8.2 J ^a
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 UJ	830 U	500 U	50 U
Bromoform	µg/L	1 U	1.0 U	500 U	630 UJ	630 UJ	500 U	42 UJ	830 U	500 U	50 U
Bromomethane (Methyl bromide)	µg/L	1 U	1.0 UJ	500 UJ	630 U	630 U	500 U	R	830 U	500 UJ	50 U
Carbon disulfide	µg/L	5 U	5.0 U	2500 U	3100 U	3100 U	2500 U	210 U	4200 U	2500 U	250 U
Carbon tetrachloride	µg/L	1 U	1.0 U	500 U	630 UJ	630 U	500 U	42 UJ	830 U	500 U	50 U
Chlorobenzene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
Chloroethane	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 UJ	42 UJ	830 U	500 U	50 U
Chloroform (Trichloromethane)	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
Chloromethane (Methyl chloride)	µg/L	1 U	0.21 J	500 U	630 U	630 UJ	500 UJ	42 UJ	830 U	500 U	50 U
cis-1,2-Dichloroethene	µg/L	16000a ^{cd}	13000a ^{cd}	9900a ^{cd}	7500a ^{cd}	12000a ^{cd}	9500a ^{cd}	8900a ^{cd}	13000a ^{cd}	14000a ^{cd}	14000a ^{cd}
cis-1,3-Dichloropropene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1 U	1.0 U	500 U	630 UJ	630 U	500 U	42 UJ	830 U	500 U	50 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:		10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:											
Parameters	Units										
Volatile Organic Compounds (continued)											
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2 U	2.0 U	1000 U	1300 U	1300 U	1000 U	84 U	1700 U	1000 U	100 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5 U	5.0 U	2500 U	3100 U	3100 U	2500 U	210 UJ	4200 U	2500 U	6.5 J ^a
o-Xylene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 UJ	830 U	500 U	50 U
Tetrachloroethene	µg/L	1 U	1.0 U	500 U	630 UJ	630 U	500 U	42 UJ	830 U	500 U	50 U
Toluene	µg/L	1 U	1.0 U	500 U	630 U	630 U	500 U	42 U	830 U	500 U	50 U
trans-1,2-Dichloroethene	µg/L	280 J ^a	410 J ^a	310 J ^a	140 J ^a	340 J ^a	500 U	290 J ^a	340 J ^a	480 J ^a	230 ^a
trans-1,3-Dichloropropene	µg/L	1 U	1.0 UJ	500 U	630 U	630 U	500 UJ	42 UJ	830 U	500 U	50 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	350 Jab ^c	430 Jab ^c	500 U	400 Jab ^c	1100 Jab ^c	630 Jab ^c	410 Jab ^c	2400ab ^c	490 Jab ^c	570ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	350 Jab ^{cu}	230 Jab ^{cu}	190 Jab ^{cu}	160 Jab ^{cu}	140 Jab ^{cu}	140 Jab ^{cu}	260ab ^{cu}	330 Jab ^{cu}	430 Jab ^{cu}	260ab ^{cu}
Xylenes (total)	µg/L	3 U	3.0 U	1500 U	1900 U	1900 U	1500 U	130 U	2500 U	1500 U	150 U
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:	10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:		10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:											
Parameters	Units										
Semi-Volatile Organic Compounds (continued)											
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:	10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:		10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:											
Parameters	Units										
Metals (continued)											
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:		10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:											
Parameters	Units										
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-101905-KR-008	WG-013106-ML-007	WG-041806-ML-008	WG-071906-ML-007	WG101906KR006	WG-012307-RM-002	WG-041807-RB-009	WG-070907-JB-002	WG-101607-JB-003	WG-021908-JB-012
Sample Date:		10/19/2005	1/31/2006	4/18/2006	7/19/2006	10/19/2006	1/23/2007	4/18/2007	7/9/2007	10/16/2007	2/19/2008
Sample Type:											
Parameters	Units										
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU										

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009
Sample Date:		6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
1,1,2,2-Tetrachloroethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
1,1,2-Trichloroethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
1,1-Dichloroethane	µg/L	510 J ^a	360 J ^a	450 J ^a	310 ^a	310 ^a	216 ^a	220 J ^a	230 J ^a
1,1-Dichloroethene	µg/L	74 J ^a	500 U	70 J ^a	65 J ^a	58 J ^a	62.5 U	250 U	250 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	630 U	500 U	500 U	250 U	250 U	25 U	250 U	250 U
1,2-Dichloropropane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	31000 U	25000 U	25000 U	13000 U	13000 U	300 U	5000 U	2500 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	31000 U	25000 U	25000 U	13000 U	13000 U	300 U	5000 U	2500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	31000 U	25000 U	25000 U	13000 U	13000 U	300 U	5000 U	2500 U
Acetone	µg/L	31000 U	25000 U	25000 U	700 J	580 J	1250 U	5000 U	2500 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	630 U	500 U	500 U	250 U	250 U	25 U	250 U	250 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Bromoform	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Bromomethane (Methyl bromide)	µg/L	630 U	500 U	500 U	250 U	250 U	97.5 U	250 U	250 U
Carbon disulfide	µg/L	3100 U	2500 U	2500 U	1300 U	1300 U	125 U	1200 U	250 U
Carbon tetrachloride	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Chlorobenzene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Chloroethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Chloroform (Trichloromethane)	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Chloromethane (Methyl chloride)	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
cis-1,2-Dichloroethene	µg/L	13000a ^{cu}	10000a ^{cu}	11000a ^{cu}	8700a ^{cu}	8400a ^{cu}	7520a ^{cu}	7000a ^{cu}	6700a ^{cu}
cis-1,3-Dichloropropene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009	WG-100411-RM-008
Sample Date:	6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011	10/4/2011
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1300 U	1000 U	1000 U	500 U	500 U	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	3100 U	2500 U	2500 U	1300 U	1300 U	62.5 U	1200 U	250 U
o-Xylene	µg/L	630 U	500 U	500 U	250 U	250 U	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
Tetrachloroethene	µg/L	630 U	500 U	500 U	250 U	250 U	25 U	250 U	250 U
Toluene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
trans-1,2-Dichloroethene	µg/L	340 J ^a	260 J ^a	390 J ^a	220 J ^a	200 J ^a	157 ^a	220 J ^a	140 J ^a
trans-1,3-Dichloropropene	µg/L	630 U	500 U	500 U	250 U	250 U	62.5 U	250 U	250 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	2600ab ^c	1100ab ^c	1400ab ^c	2400ab ^c	2300ab ^c	1940ab ^c	2400ab ^c	1900ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	340 Jab ^{cu}	240 Jab ^{cu}	330 Jab ^{cu}	230 Jab ^{cu}	220 Jab ^{cu}	181ab ^{cu}	97 Jab ^{cu}	160 Jab ^{cu}
Xylenes (total)	µg/L	1900 U	1500 U	1500 U	750 U	750 U	125 U	500 U	500 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009
Sample Date:		6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011
Sample Type:					(Duplicate)			(Duplicate)	
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009	WG-100411-RM-008
Sample Date:	6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011	10/4/2011
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009
Sample Date:		6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011
Sample Type:					(Duplicate)				(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009
Sample Date:		6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011
Sample Type:					(Duplicate)			(Duplicate)	
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	10.0 U	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	10.0 U	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	10 U	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	20.0 U	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	20.0 U	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	10.0 U	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	5.0 U	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	50.0 U	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	50.0 U	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	50.0 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	50.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009
Sample Date:		6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011
Sample Type:					(Duplicate)			(Duplicate)	
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	20 U	-	-
Cyanide (total)	µg/L	-	-	-	-	-	10 U	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68	MW 68
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JB-012	WG-120508-KD-010	WG-042909-MS-004	WG-121609-MS-013	WG-121609-MS-012	WG-102610-SM-008	WG-041811-KD-003	WG-100411-RM-009	WG-100411-RM-008
Sample Date:	6/27/2008	12/5/2008	4/29/2009	12/16/2009	12/16/2009	10/26/2010	4/18/2011	10/4/2011	10/4/2011
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1		Area_1		Area_1		Area_1		Area_1		Area_1		Area_1		Area_1	
Parcel:																
Sample Location:	MW 68		MW 68		MW 68		MW 68		MW 74		MW 75		MW 75		MW 75	
Sample Depth:	-		-		-		-		-		-		-		-	
Sample ID:	WG-051412-SM-003		GW-017302-SM-016		GW-041013-SM-015		GW-041013-SM-014		WG-011005- RC-001		WG-011405- ML-012		MW 75~10/17/2005~N		WG-101905-JD-009	
Sample Date:	5/14/2012		10/12/2012		4/10/2013		4/10/2013		1/10/2005		1/14/2005		10/17/2005		10/19/2005	
Sample Type:					(Duplicate)										WG101906JD013	
Parameters	Units															
Volatile Organic Compounds																
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	µg/L	160 J ^a	170 J ^a	150 J ^a	160 J ^a	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	400 U	400 U	500 U	500 U	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U	1 U	-	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1.0 U	1.0 U	1 U	1 U	1 U
1,3-Dichlorobenzene	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	2000 U	2000 U	2500 U	2500 U	50 U	50 U	-	50 U	50 UJ	-	50 U	50 UJ	50 UJ	50 UJ	50 UJ
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	2000 U	2000 U	2500 U	2500 U	50 U	50 UJ	-	50 U	50 UJ	-	50 U	50 UJ	50 UJ	50 UJ	50 UJ
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	2000 U	2000 U	2500 U	2500 U	50 U	50 UJ	-	50 U	50 UJ	-	50 U	50 UJ	50 UJ	50 UJ	50 UJ
Acetone	µg/L	2000 U	2000 U	2500 U	2500 U	50 U	50 U	-	50 UJ	50 U	-	50 UJ	50 UJ	50 UJ	50 UJ	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Bromoform	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 UJ	1 UJ	1 UJ
Bromomethane (Methyl bromide)	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
Carbon disulfide	µg/L	200 U	200 U	250 U	250 U	5.0 U	5.0 U	-	5.0 U	5.0 U	-	5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Chloroethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
Chloroform (Trichloromethane)	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Chloromethane (Methyl chloride)	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
cis-1,2-Dichloroethene	µg/L	6700a ^{cu}	6100a ^{cu}	6100a ^{cu}	6400a ^{cu}	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Cyclohexane	µg/L	200 U	200 U	250 U	250 U	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1.0 U	1.0 U	-	1 U	1 U	1 U	1 U	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75	MW 75
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009	WG101906JD013
Sample Date:	5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005	10/19/2006
Sample Type:			(Duplicate)						
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	200 U	200 U	250 U	250 U	-	-	-	-
Ethylbenzene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	200 U	200 U	250 U	250 U	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	2 U	2 U
Methyl acetate	µg/L	2000 U	2000 U	2500 U	2500 U	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	200 U	200 U	250 U	250 U	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	1000 U	1000 U	250 U	250 U	-	-	-	-
Methylene chloride	µg/L	200 U	570 U	250 U	250 U	5.0 U	5.0 U	-	5 U
o-Xylene	µg/L	-	-	-	-	-	-	1 U	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U
Tetrachloroethene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U
Toluene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U
trans-1,2-Dichloroethene	µg/L	150 J ^a	140 J ^a	130 J ^a	140 J ^a	1.0 U	1.0 U	-	1 U
trans-1,3-Dichloropropene	µg/L	200 U	200 U	250 U	250 U	1.0 U	1.0 U	-	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1800ab ^c	1900ab ^c	1900ab ^c	2100ab ^c	1.0 U	1.0 U	-	1 U
Trichlorofluoromethane (CFC-11)	µg/L	200 U	200 U	250 U	250 U	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	200 U	200 U	250 U	250 U	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	250ab ^{ca}	240ab ^{ca}	190 Jab ^{ca}	210 Jab ^{ca}	1.0 U	1.0 U	-	1 U
Xylenes (total)	µg/L	400 U	400 U	500 U	500 U	3.0 U	3.0 U	-	3 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	1000 U	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009
Sample Date:		5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005
Sample Type:				(Duplicate)					WG101906JD013
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009
Sample Date:		5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005
Sample Type:				(Duplicate)					WG101906JD013
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzydine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75	MW 75
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009	WG101906JD013
Sample Date:	5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005	10/19/2006
Sample Type:			(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009
Sample Date:		5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005
Sample Type:				(Duplicate)					WG101906JD013
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75	MW 75
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009	WG101906JD013
Sample Date:	5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005	10/19/2006
Sample Type:			(Duplicate)						
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 68	MW 68	MW 68	MW 68	MW 74	MW 75	MW 75	MW 75	MW 75
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-051412-SM-003	GW-017302-SM-016	GW-041013-SM-015	GW-041013-SM-014	WG-011005- RC-001	WG-011405- ML-012	MW 75~10/17/2005~N	WG-101905-JD-009	WG101906JD013
Sample Date:	5/14/2012	10/12/2012	4/10/2013	4/10/2013	1/10/2005	1/14/2005	10/17/2005	10/19/2005	10/19/2006
Sample Type:			(Duplicate)						

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

- Notes:**
- 1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 - 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 - 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 - 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 - 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	2.0 U	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	50 U	20 U	10 U	10 U	50 U	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	50 U	20 U	10 U	10 U	50 U	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 U	20 U	10 U	10 U	50 U	-	50 U
Acetone	µg/L	R	50 U	20 U	10 U	10 U	50 U	-	77 J
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Bromoform	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 U	2 U	1.0 U	1.0 U	1.0 U	-	1 U
Carbon disulfide	µg/L	5.0 U	5.0 U	5 U	1.0 U	1.0 U	5.0 U	-	5 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Chloroethane	µg/L	1.0 U	1.0 U	2 U	1.0 U	1.0 U	1.0 U	-	1 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	2 U	1.0 U	1.0 U	1.0 U	-	1 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005
Sample Type:									WG101906JD012
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	1.0 U	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	1.0 U	-	-	-
m&p-Xylenes	µg/L	2.0 U	2.0 U	-	-	-	-	-	2 U
Methyl acetate	µg/L	-	-	-	-	10 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	5.0 U	-	-	-
Methylene chloride	µg/L	5.0 U	5.0 U	5 U	1.0 U	1.0 U	5.0 U	-	5 U
o-Xylene	µg/L	1.0 U	1.0 U	-	-	-	-	-	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Toluene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 UJ
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	1.0 U	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	1.0 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	1 U
Xylenes (total)	µg/L	3.0 U	3.0 U	2 U	2.0 U	2.0 U	3.0 U	-	3 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	1000 U	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76	MW 76
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011	WG101906JD012
Sample Date:	10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005	10/19/2006
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76	MW 76
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011	WG101906JD012
Sample Date:	10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005	10/19/2006
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011	WG101906JD012
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005	10/19/2006
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005
Sample Type:									WG101906JD012
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011	WG101906JD012
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005	10/19/2006
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 75	MW 75	MW 75	MW 75	MW 75	MW 76	MW 76	MW 76	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101607-JD-001	WG-063008-JD-015	WG-102710-SM-009	WG-100511-SM-014	GW-017302-SM-019	WG-011405- RC-012	MW 76~10/17/2005~N	WG-102005-JD-011	WG101906JD012
Sample Date:		10/16/2007	6/30/2008	10/27/2010	10/5/2011	10/12/2012	1/14/2005	10/17/2005	10/20/2005	10/19/2006
Sample Type:										
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU									

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005
Sample Type:				(Duplicate)					WG-011305- RC-011
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	7.5 J
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
1,1,2-Trichloroethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
1,1-Dichloroethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	50 ^a
1,1-Dichloroethene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	2.0 U	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
1,2-Dichloropropane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	20 U	10 U	10 U	10 U	-	-	500 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	20 U	10 U	10 U	10 U	-	-	500 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	20 U	10 U	10 U	10 U	-	-	500 U
Acetone	µg/L	R	20 U	10 U	10 U	10 U	-	-	500 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Bromoform	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	2 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Carbon disulfide	µg/L	5.0 U	5 U	1.0 U	1.0 U	1.0 U	-	-	50 U
Carbon tetrachloride	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Chlorobenzene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Chloroethane	µg/L	1.0 U	2 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	2 U	1.0 U	1.0 U	1.0 U	-	-	10 U
cis-1,2-Dichloroethene	µg/L	0.19 J	1 U	1.0 U	1.0 U	0.99 J	-	-	830 ^a
cis-1,3-Dichloropropene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-
Dibromochloromethane	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005
Sample Type:				(Duplicate)					
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	1.0 U	-	-	-
Ethylbenzene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	1.0 U	-	-	-
m&p-Xylenes	µg/L	2.0 U	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	10 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	5.0 U	-	-	-
Methylene chloride	µg/L	5.0 U	5 U	1.0 U	1.0 U	1.0 U	-	-	50 U
o-Xylene	µg/L	1.0 U	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Tetrachloroethene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
Toluene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	47
trans-1,3-Dichloropropene	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	10 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1 U	1.0 U	1.0 U	0.21 J	-	-	330ab ^c
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	1.0 U	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	1.0 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1 U	1.0 U	1.0 U	1.0 U	-	-	3.1 Ja ^c
Xylenes (total)	µg/L	3.0 U	2 U	2.0 U	2.0 U	2.0 U	-	-	240ab ^{ca}
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013	WG-011305- RC-011
Sample Date:	10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005	1/13/2005
Sample Type:			(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005
Sample Type:				(Duplicate)					WG-011305- RC-011
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78	MW 79
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013	WG-011305- RC-011
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005	1/13/2005
Sample Type:				(Duplicate)						
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	5.2 J	10 U	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005
Sample Type:				(Duplicate)					WG-011305- RC-011
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	35 ^c	4.9 ^c
Chromium (dissolved)	µg/L	-	-	-	-	-	5.0 U	5.0 U	2.6 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	22 ^a	20 UJ	5 U
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	4.3
Copper (dissolved)	µg/L	-	-	-	-	-	25 U	25 U	1.4
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	1.0 U
Lead (dissolved)	µg/L	-	-	-	-	-	3.0 U	3.0 U	1.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	79
Nickel (dissolved)	µg/L	-	-	-	-	-	4.4 J	40 U	68
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	50 U	50 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78	MW 79
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013	WG-011305- RC-011
Sample Date:		10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005	1/13/2005
Sample Type:				(Duplicate)						
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	10 U	10 U	-	-
Cyanide (total)	µg/L	-	-	-	-	-	10 U	10 U	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 76	MW 78	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101607-JD-002	WG-102710-KD-008	WG-100511-SM-016	WG-100511-SM-015	GW-017302-SM-018	GW-050713-SM-006	GW-070813-SM-006	WG-011305- JD-013	WG-011305- RC-011
Sample Date:	10/16/2007	10/27/2010	10/5/2011	10/5/2011	10/12/2012	5/7/2013	7/8/2013	1/13/2005	1/13/2005
Sample Type:			(Duplicate)						
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021	
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012	
Sample Type:									(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
1,1,2,2-Tetrachloroethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
1,1,2-Trichloroethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
1,1-Dichloroethane	µg/L	50 U	71 U	6.9 J	8.1 J	6.4	40 U	67 U	50 U	71 U
1,1-Dichloroethene	µg/L	50 U	71 U	5.2 J	8.5 J ^a	5.0	40 U	67 U	50 U	71 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	50 U	71 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	100 U	140 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	50 U	71 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	50 U	71 U
1,2-Dichloroethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
1,2-Dichloropropane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	50 U	71 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	50 U	71 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	2500 UJ	3600 U	2500 U	2500 U	20 U	800 U	670 U	500 U	710 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	2500 U	3600 U	2500 U	2500 U	20 U	800 U	670 U	500 U	710 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	2500 U	3600 U	2500 U	2500 U	20 U	800 U	670 U	500 U	710 U
Acetone	µg/L	R	3600 U	93 J	2500 U	20 U	800 U	670 U	500 U	710 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Bromoform	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Bromomethane (Methyl bromide)	µg/L	50 UJ	71 U	50 U	50 U	2 U	40 U	67 U	50 U	71 U
Carbon disulfide	µg/L	250 U	360 U	250 U	250 U	5 U	200 U	67 U	50 U	71 U
Carbon tetrachloride	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Chlorobenzene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Chloroethane	µg/L	50 U	71 U	50 U	10 J	2 U	40 U	67 U	50 U	71 U
Chloroform (Trichloromethane)	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Chloromethane (Methyl chloride)	µg/L	50 U	71 U	50 U	50 U	2 U	40 U	67 U	50 U	71 U
cis-1,2-Dichloroethene	µg/L	990 ^a	1000 ^a	1100a ^{ca}	1500a ^{ca}	1220a ^{ca}	1200a ^{ca}	1500a ^{ca}	1400a ^{ca}	2100a ^{ca}
cis-1,3-Dichloropropene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	50 U	71 U
Dibromochloromethane	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	50 U	71 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:									(Duplicate)
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	24 J	71 U
Ethylbenzene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	50 U	71 U
m&p-Xylenes	µg/L	100 U	140 U	100 U	100 U	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	500 U	710 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	50 U	71 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	250 U	360 U
Methylene chloride	µg/L	250 U	360 U	250 U	250 U	5 U	200 U	67 U	170 U
o-Xylene	µg/L	50 U	71 U	50 U	50 U	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
Tetrachloroethene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
Toluene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
trans-1,2-Dichloroethene	µg/L	34 J	53 J	52	83	78.4	55	69	98
trans-1,3-Dichloropropene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	50 U	71 U	50 U	50 U	1 U	40 U	67 U	71 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	50 U	71 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	50 U	71 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	330ab ^{cu}	200ab ^{cu}	220ab ^{cu}	270ab ^{cu}	185ab ^{cu}	130ab ^{cu}	140ab ^{cu}	120ab ^{cu}
Xylenes (total)	µg/L	150 U	210 U	150 U	150 U	2 U	80 U	130 U	100 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:									(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:									(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:		10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:										(Duplicate)
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:									(Duplicate)
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	10.0 U	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	10.0 U	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	10 U	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	20.0 U	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	20.0 U	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	10.0 U	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	5.0 U	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	50.0 U	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	50.0 U	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	50.0 U	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	50.0 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:	10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:									(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	20 U	-	-	-
Cyanide (total)	µg/L	-	-	-	-	10 U	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	MW 79	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-101507-JB-001	WG-120508-KD-009	WG-042909-JB-006	WG-121409-MS-008	WG-102710-JB-007	WG-042011-KD-010	WG-100411-SM-008	WG-051512-SM-004	GW-017302-SM-021
Sample Date:		10/15/2007	12/5/2008	4/29/2009	12/14/2009	10/27/2010	4/20/2011	10/4/2011	5/15/2012	10/15/2012
Sample Type:										(Duplicate)
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU									

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1		Area_1		Area_1		Area_1		Area_1		Area_1	
Parcel:			Lot 1		Lot 1		Lot 1		Lot 1		Lot 1	
Sample Location:	MW 79		MW 79		MW 80		MW 80		MW 80		MW 80	
Sample Depth:	-		-		-		-		-		-	
Sample ID:	GW-017302-SM-020		GW-040913-SM-005		WG-030905-JD-002		WG-030905-JD-001		MW 80~10/17/2005~N		WG-101805-KR-005	
Sample Date:	10/15/2012		4/9/2013		3/9/2005		3/9/2005		10/17/2005		10/18/2005	
Sample Type:					(Duplicate)							
Parameters	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 U	5.0 U		
1,1,2,2-Tetrachloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 UJ	5.0 U		
1,1,2-Trichloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
1,1-Dichloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
1,1-Dichloroethene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-		
1,2,4-Trichlorobenzene	µg/L	71 U	83 U	-	-	-	-	-	-	-		
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	140 U	170 U	-	-	-	-	-	-	-		
1,2-Dibromoethane (Ethylene dibromide)	µg/L	71 U	83 U	-	-	-	-	-	-	-		
1,2-Dichlorobenzene	µg/L	71 U	83 U	-	-	-	-	-	-	-		
1,2-Dichloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
1,2-Dichloropropane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
1,3-Dichlorobenzene	µg/L	71 U	83 U	-	-	-	-	-	-	-		
1,4-Dichlorobenzene	µg/L	71 U	83 U	-	-	-	-	-	-	-		
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-		
2-Butanone (Methyl ethyl ketone)	µg/L	710 U	830 U	50 U	50 U	-	420 U	R	R	250 U		
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-		
2-Hexanone	µg/L	710 U	830 U	50 U	50 U	-	420 U	50 UJ	50 UJ	250 U		
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	710 U	830 U	50 U	50 U	-	420 U	50 UJ	50 U	250 U		
Acetone	µg/L	710 U	830 U	50 U	50 U	-	34 J	R	R	250 U		
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-		
Acrolein	µg/L	-	-	-	-	-	-	-	-	-		
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-		
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-		
Benzene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-		
Bromodichloromethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
Bromoform	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 U	5.0 U		
Bromomethane (Methyl bromide)	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 UJ	5.0 U		
Carbon disulfide	µg/L	71 U	83 U	5.0 U	5.0 U	-	42 U	5 U	5.0 U	25 U		
Carbon tetrachloride	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 U	5.0 U		
Chlorobenzene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
Chloroethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
Chloroform (Trichloromethane)	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
Chloromethane (Methyl chloride)	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 U	5.0 U		
cis-1,2-Dichloroethene	µg/L	2200a ^{cu}	1900a ^{cu}	1.0 U	1.0 U	-	8.3 U	1 U	0.13 J	5.0 U		
cis-1,3-Dichloropropene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	1.0 U	5.0 U		
Cyclohexane	µg/L	71 U	83 U	-	-	-	-	-	-	-		
Dibromochloromethane	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 UJ	1.0 U	5.0 U		
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-		

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:	MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010	WG-062708-JD-011	
Sample Date:	10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007	6/27/2008	
Sample Type:			(Duplicate)						(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	71 U	83 U	-	-	-	-	-	-	
Ethylbenzene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	5.0 U	
Iodomethane	µg/L	-	-	-	-	-	-	-	-	
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	
Isopropyl benzene	µg/L	71 U	83 U	-	-	-	-	-	-	
m&p-Xylenes	µg/L	-	-	-	-	-	17 U	2 U	10 U	
Methyl acetate	µg/L	710 U	830 U	-	-	-	-	-	-	
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	
Methyl cyclohexane	µg/L	71 U	83 U	-	-	-	-	-	-	
Methyl tert butyl ether (MTBE)	µg/L	360 U	83 U	-	-	-	-	-	-	
Methylene chloride	µg/L	180 U	83 U	5.0 U	5.0 U	-	42 U	5 U	5.0 U	
o-Xylene	µg/L	-	-	-	-	-	8.3 U	1 U	5.0 U	
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	
Styrene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	5.0 U	
Tetrachloroethene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	5.0 U	
Toluene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	5.0 U	
trans-1,2-Dichloroethene	µg/L	99	83	1.0 U	1.0 U	-	8.3 UJ	1 U	5.0 U	
trans-1,3-Dichloropropene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	1 U	5.0 U	
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	
Trichloroethene	µg/L	71 U	83 U	1.0 U	1.0 U	-	8.3 U	0.21 J	5.0 U	
Trichlorofluoromethane (CFC-11)	µg/L	71 U	83 U	-	-	-	-	-	-	
Trifluorotrichloroethane (Freon 113)	µg/L	71 U	83 U	-	-	-	-	-	-	
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	
Vinyl chloride	µg/L	150ab ^{ca}	150ab ^{ca}	110ab ^{ca}	120ab ^{ca}	-	150ab ^{ca}	33a ^{ca}	42ab ^{ca}	93 Jab ^{ca}
Xylenes (total)	µg/L	140 U	170 U	3.0 U	3.0 U	-	25 U	3 U	3.0 U	15 U
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	1000 U	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010	WG-062708-JD-011
Sample Date:	10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007	6/27/2008
Sample Type:			(Duplicate)						(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010	WG-062708-JD-011
Sample Date:	10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007	6/27/2008
Sample Type:			(Duplicate)						(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010	WG-062708-JD-011
Sample Date:	10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007	6/27/2008
Sample Type:			(Duplicate)						(Duplicate)
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010
Sample Date:		10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:				Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:		MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010
Sample Date:		10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007
Sample Type:				(Duplicate)					(Duplicate)
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:			Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 79	MW 79	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80	MW 80
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-020	GW-040913-SM-005	WG-030905-JD-002	WG-030905-JD-001	MW 80~10/17/2005~N	WG-101805-KR-005	WG-101806-JD-006	WG-101707-JD-010	WG-062708-JD-011
Sample Date:	10/15/2012	4/9/2013	3/9/2005	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/17/2007	6/27/2008
Sample Type:			(Duplicate)						(Duplicate)
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9	
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007	
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	
1,1,1-Trichloroethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,1,2,2-Tetrachloroethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,1,2-Trichloroethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,1-Dichloroethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,1-Dichloroethene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	2.0 U	-	-	-	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	1.0 U	-	-	-	
1,2-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-	
1,2-Dichloroethane	µg/L	5.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,2-Dichloropropane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U	
1,3-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-	
1,4-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-	
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	
2-Butanone (Methyl ethyl ketone)	µg/L	250 U	50 U	12 U	10 U	10 U	50 U	50 UJ	-	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	
2-Hexanone	µg/L	250 U	50 U	12 U	10 U	10 U	50 U	50 UJ	-	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	250 U	50 U	12 U	10 U	10 U	50 U	50 UJ	-	50 U
Acetone	µg/L	250 U	50 U	50 U	10 U	10 U	50 U	2.8 J	-	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	5.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	0.15 J	-	1 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Bromoform	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Bromomethane (Methyl bromide)	µg/L	5.0 U	1.0 U	3.9 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Carbon disulfide	µg/L	25 U	5.0 U	5 U	1.0 U	1.0 U	5.0 U	5.0 UJ	-	5 U
Carbon tetrachloride	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Chlorobenzene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Chloroethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Chloroform (Trichloromethane)	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Chloromethane (Methyl chloride)	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
cis-1,2-Dichloroethene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
cis-1,3-Dichloropropene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-	-
Dibromochloromethane	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	1.0 U	-	-	-	-
Ethylbenzene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	1.0 U	-	-	-	-
m&p-Xylenes	µg/L	10 U	2.0 U	-	-	-	-	-	2 U
Methyl acetate	µg/L	-	-	-	10 U	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	1.0 U	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	5.0 U	-	-	-	-
Methylene chloride	µg/L	25 U	5.0 U	2.5 U	1.0 U	5.0 U	5.0 UJ	-	0.27 J
o-Xylene	µg/L	5.0 U	1.0 U	-	-	-	-	-	1 U
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Tetrachloroethene	µg/L	5.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Toluene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1.0 U
trans-1,2-Dichloroethene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1 UJ
trans-1,3-Dichloropropene	µg/L	5.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 UJ	-	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	5.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 UJ	-	1 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	1.0 U	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	1.0 U	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	68 Jab ^{ca}	69ab ^{ca}	13.4a ^{ca}	15a ^{ca}	25a ^{ca}	3.4a ^c	4.0 Ja ^{ca}	5.8a ^{ca}
Xylenes (total)	µg/L	15 U	3.0 U	5 U	2.0 U	2.0 U	3.0 U	3.0 UJ	3 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	1000 U	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	
Sample Location:		MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:		6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:		6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 80	MW 80	MW 80	MW 80	MW 80	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062708-JD-010	WG-120809-JB-006	WG-102510-KD-003	WG-100311-SM-003	GW-017302-SM-007	WG-030905-JD-004	WG-033005-ML-001	MW 81~10/17/2005~N	WG-101905-KR-007
Sample Date:	6/27/2008	12/8/2009	10/25/2010	10/3/2011	10/11/2012	3/9/2005	3/30/2005	10/17/2005	10/19/2005
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
1,1,2,2-Tetrachloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
1,1,2-Trichloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
1,1-Dichloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	0.54 J	1.0 J
1,1-Dichloroethene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	2.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	4.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	2.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	2.0 U
1,2-Dichloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	0.47 J	1 U	2.0 U	2.0 U
1,2-Dichloropropane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	2.0 U
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	2.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 UJ	50 UJ	50 U	R	50 U	50 U	12 U	20 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 UJ	50 U	R	50 U	50 U	12 U	20 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 UJ	50 U	50 U	50 U	50 U	12 U	20 U
Acetone	µg/L	R	R	R	R	50 U	50 U	50 U	20 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	2.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Bromoform	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Bromomethane (Methyl bromide)	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	1.0 U	3.9 U	2.0 U
Carbon disulfide	µg/L	5 UJ	5 UJ	5.0 U	5.0 U	5.0 U	5.0 U	5 U	2.0 U
Carbon tetrachloride	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Chlorobenzene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Chloroethane	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Chloroform (Trichloromethane)	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Chloromethane (Methyl chloride)	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
cis-1,2-Dichloroethene	µg/L	1 U	1 UJ	1.0 U	1.0 U	0.24 J	2.5 U	19	39
cis-1,3-Dichloropropene	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U	2.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	2.0 U
Dibromochloromethane	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U	2.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	2.0 U
Ethylbenzene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	2.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	2.0 U
m&p-Xylenes	µg/L	2 U	2 U	2.0 U	2.0 U	2.0 U	2.0 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	20 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	2.0 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	10 U
Methylene chloride	µg/L	5 UJ	5 UJ	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	2.6 U
o-Xylene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U
Tetrachloroethene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	2.0 U
Toluene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U
trans-1,2-Dichloroethene	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	2.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	2.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	2.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	2.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	6.2a ^{cu}	6.2a ^{cu}	9.2a ^{cu}	13a ^{cu}	16a ^{cu}	26a ^{cu}	26.8a ^{cu}	50ab ^{cu}
Xylenes (total)	µg/L	3 U	3 U	3.0 U	3.0 U	3.0 U	3.0 U	5 U	4.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								

Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:		10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)								
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:	10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:	(Duplicate)								
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9	Plant 9
Sample Location:		MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81	MW 81
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101806-JD-010	WG-101806-JD-009	WG-101807-JD-012	WG-021508-JB-005	WG-062608-JD-008	WG-120409-JB-004	WG-102510-KD-001	WG-100311-RM-001	GW-017302-SM-009
Sample Date:		10/18/2006	10/18/2006	10/18/2007	2/15/2008	6/26/2008	12/4/2009	10/25/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)								
Parameters	Units									
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU									

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:		3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	-	50 U	50 UJ	0.81 J	50 U	50 U	20 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	-	50 U	50 UJ	50 U	50 U	50 U	20 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	-	50 U	50 UJ	50 U	50 U	50 U	20 U	10 U
Acetone	µg/L	8.6 J	-	87 J	R	R	50 U	50 U	20 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	0.14 J	1 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Bromoform	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1 U	1 U	1.0 UJ	1.0 U	1.0 U	2 U	1.0 U
Carbon disulfide	µg/L	5.0 U	-	5 U	5 U	0.14 J	0.16 J	5.0 U	5 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chlorobenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	2 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	2 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:	3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	2 U	2 U	2.0 U	2.0 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	-	5 U	5 U	5.0 U	5.0 U	5 U	1.0 U
o-Xylene	µg/L	-	-	1 U	1 U	1.0 U	1.0 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
Toluene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1 UJ	1 U	1.0 U	1.0 U	1 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
Xylenes (total)	µg/L	3.0 U	-	3 U	3 U	3.0 U	3.0 U	2 U	2.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	1000 U	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:	3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:									
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:		3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:										
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:	3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:									
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:		3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:		3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:										
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82	MW 82
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-002	MW 82~10/17/2005~N	WG-102005-JB-014	WG101906KR005	WG-101607-JB-005	WG-062708-SM-003	WG-121509-MS-010	WG-102710-KD-010	WG-100411-RM-010
Sample Date:	3/9/2005	10/17/2005	10/20/2005	10/19/2006	10/16/2007	6/27/2008	12/15/2009	10/27/2010	10/4/2011
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									
Parameters	Units								

Volatile Organic Compounds

1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	-	50 U	50 U	50 U	50 U	12 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	-	50 U	50 U	50 U	50 U	12 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	-	50 U	50 U	50 U	50 U	12 U	10 U
Acetone	µg/L	50 U	-	R	R	R	50 U	50 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Bromoform	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	3.9 U	1.0 U
Carbon disulfide	µg/L	5.0 U	-	0.1 J	5 U	5.0 U	0.25 J	5 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Chlorobenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloroethane	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	-	1 U	1 U	0.41 J	1.0 U	2.5 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									
Parameters	Units								

Volatile Organic Compounds (continued)

Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	2 U	2 U	2.0 U	2.0 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	-	5 U	5 U	5.0 U	5.0 U	2.5 U	1.0 U
o-Xylene	µg/L	-	-	1 U	1 U	1.0 U	1.0 U	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	2.5 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U
Toluene	µg/L	1.0 U	-	1 U	1 U	1.0 U	0.12 J	2.5 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1 UJ	1 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U	0.30 J
Xylenes (total)	µg/L	3.0 U	-	3 U	3 U	3.0 U	3.0 U	5 U	2.0 U

SPLP VOCs

Total VOCs PID	µg/L	-	1000 U	-	-	-	-	-	-

Semi-Volatile Organic Compounds

1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									
Parameters	Units								

Semi-Volatile Organic Compounds (continued)

Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-

Metals

Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:		Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	
Sample Location:		MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:		3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:										
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									

Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1	Lot 1
Sample Location:	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83	MW 83
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-030905-ML-001	MW 83~10/17/2005~N	WG-101805-JD-003	WG-101806-RB-011	WG-101807-JB-011	WG-062708-SM-002	WG-120809-MS-006	WG-102610-KD-005	WG-100411-SM-006
Sample Date:	3/9/2005	10/17/2005	10/18/2005	10/18/2006	10/18/2007	6/27/2008	12/8/2009	10/26/2010	10/4/2011
Sample Type:									

Parameters	Units								
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	2.5 UJ	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 UJ	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	-	-	-	2.0 U	-	-	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	20.0 UJ	12.0 U	10 U	10 U	12.0 U	12 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	10 U	20.0 U	12.0 U	10 U	10 U	12.0 U	12 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	20.0 U	12.0 U	10 U	10 U	12.0 U	12 U	10 U
Acetone	µg/L	10 U	20.0 U	50.0 U	10 U	10 U	50.0 U	50 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	2.5 UJ	1.0 U	1.0 U	2.5 UJ	2.5 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	2.0 U	3.9 UJ	1.0 U	1.0 U	3.9 UJ	3.9 UJ	1.0 U
Carbon disulfide	µg/L	1.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	2.5 UJ	1.0 U	1.0 U	2.5 UJ	2.5 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Chloroethane	µg/L	1.0 U	2.0 U	2.5 UJ	1.0 U	1.0 U	2.5 UJ	2.5 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	2.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 UJ	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Cyclohexane	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1							
Sample Location:		MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003
Sample Date:		10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011
Sample Type:			(Duplicate)						
Parameters	Units								
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	-	-	-	1.0 U	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	10 U	-	-	-	10 U	-	-	10 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	-	-	-	5.0 U	-	-	5.0 U
Methylene chloride	µg/L	1.0 U	5.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
o-Xylene	µg/L	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	2.5 U	2.5 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	2.5 UJ	1.0 U	1.0 U	2.5 UJ	2.5 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	-	-	-	1.0 U	-	-	1.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	0.45 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	5.0 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:		Lot 1							
Sample Location:		MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003
Sample Date:		10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011
Sample Type:			(Duplicate)						
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cobalt	µg/L	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-
Magnesium	µg/L	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:	Lot 1								
Sample Location:	MW 83	MW 86	MW 86	MW 86	MW 86	MW 87	MW 88	MW 88	MW 88
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-006	WG-102810-JB-011	WG-102810-JB-010	WG-100411-RM-007	GW-017302-SM-015	WG-102810-JB-009	WG-102910-JB-015	WG-100311-RM-003	GW-017302-SM-014
Sample Date:	10/10/2012	10/28/2010	10/28/2010	10/4/2011	10/11/2012	10/28/2010	10/29/2010	10/3/2011	10/11/2012
Sample Type:		(Duplicate)							
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:	MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:	10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,1,2-Trichloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,1-Dichloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,1-Dichloroethene	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	2.0 U	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,2-Dichloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,2-Dichloropropane	µg/L	-	1 U	-	-	1.0 U	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	1.0 U	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	-	-	10 U	-	-	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	-	-	10 U	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	-	-	10 U	-	-	-
Acetone	µg/L	-	86 J	-	-	10 U	-	-	-
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	-	1 U	-	-	1.0 U	-	-	-
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
Bromoform	µg/L	-	1 U	-	-	1.0 U	-	-	-
Bromomethane (Methyl bromide)	µg/L	-	1 U	-	-	1.0 U	-	-	-
Carbon disulfide	µg/L	-	0.33 J	-	-	1.0 U	-	-	-
Carbon tetrachloride	µg/L	-	1 U	-	-	1.0 U	-	-	-
Chlorobenzene	µg/L	-	1 U	-	-	1.0 U	-	-	-
Chloroethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
Chloroform (Trichloromethane)	µg/L	-	1 U	-	-	1.0 U	-	-	-
Chloromethane (Methyl chloride)	µg/L	-	1 U	-	-	1.0 U	-	-	-
cis-1,2-Dichloroethene	µg/L	-	1 U	-	-	1.0 U	-	-	-
cis-1,3-Dichloropropene	µg/L	-	1 U	-	-	1.0 U	-	-	-
Cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-
Dibromochloromethane	µg/L	-	1 U	-	-	1.0 U	-	-	-
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:										
Sample Location:		MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:		10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Volatile Organic Compounds (continued)										
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	1.0 U	-	-	-	-
Ethylbenzene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	1.0 U	-	-	-	-
m&p-Xylenes	µg/L	-	2 U	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	10 U	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	1.0 U	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	1.0 U	-	-	-	-
Methylene chloride	µg/L	-	5 U	-	-	1.0 U	-	-	-	-
o-Xylene	µg/L	-	1 U	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
Tetrachloroethene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
Toluene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
trans-1,2-Dichloroethene	µg/L	-	1 UJ	-	-	1.0 U	-	-	-	-
trans-1,3-Dichloropropene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	1.0 U	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	1.0 U	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1 U	-	-	1.0 U	-	-	-	-
Xylenes (total)	µg/L	-	3 U	-	-	2.0 U	-	-	-	-
SPLP VOCs										
Total VOCs PID	µg/L	14000	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:	MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:	10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:	MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:	10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:										
Sample Location:		MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:		10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Aluminum	µg/L	-	-	-	-	-	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	-	-	-	-	4.7 J	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	5.6 J	6.0 J	4.8 J
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:										
Sample Location:		MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:		10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
Metals (continued)										
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	21.3 ^c	-	-	3500a ^c	-	-	-
Chromium (dissolved)	µg/L	-	-	10.0 U	5.0 U	5.0 U	-	4100a ^c	1100a ^c	1300a ^c
Chromium VI (hexavalent)	µg/L	-	-	10 U	-	-	-	4000a ^{cd}	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	20 U	20 U	-	-	1300 ^a	1200 ^a
Cobalt	µg/L	-	-	-	-	-	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	20.0 U	-	-	82	-	-	-
Copper (dissolved)	µg/L	-	-	20.0 U	25 U	25 U	-	67	44	46
Iron	µg/L	-	-	-	-	-	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Lead	µg/L	-	-	65.1 ^a	-	-	2.7 J	-	-	-
Lead (dissolved)	µg/L	-	-	5.0 U	3.0 U	3.0 U	-	2.0 J	3.0 U	3.0 U
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	50.0 U	-	-	45	-	-	-
Nickel (dissolved)	µg/L	-	-	50.0 U	40 U	40 U	-	33 J	81	83
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	64.1	-	-	15 J	-	-	-
Zinc (dissolved)	µg/L	-	-	50.0 U	50 U	50 U	-	12 J	50 U	50 U

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:										
Sample Location:		MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:		10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:					(Duplicate)				(Duplicate)	
Parameters	Units									
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	20 U	-	-	1300	-	10 U	10 U
Cyanide (total)	µg/L	-	-	10 U	-	-	19000 ^a	-	1900 ^a	1600 ^a
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_2	Area_2	Area_2	Area_2	Area_2	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:	MW 84	MW 84	MW 84	MW 84	MW 84	MW90-12	MW90-12	MW90-12	MW90-12
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 84~10/17/2005~N	WG-102005-JD-012	WG-102810-JB-008	GW-041013-SM-019	GW-041013-SM-018	GW-102412-SM-001	GW-102612-SM-001	GW-050213-SM-004	GW-050213-SM-003
Sample Date:	10/17/2005	10/20/2005	10/28/2010	4/10/2013	4/10/2013	10/24/2012	10/26/2012	5/2/2013	5/2/2013
Sample Type:				(Duplicate)				(Duplicate)	
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	µg/L	-	-	-	-	-	-	-	-
1,1-Dichloroethane	µg/L	-	-	-	-	-	-	-	-
1,1-Dichloroethene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	-	-	-	-	-	-	-
Acetone	µg/L	-	-	-	-	-	-	-	-
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	-	-	-	-	-	-	-	-
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	-	-	-	-	-	-	-
Bromoform	µg/L	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	µg/L	-	-	-	-	-	-	-	-
Carbon disulfide	µg/L	-	-	-	-	-	-	-	-
Carbon tetrachloride	µg/L	-	-	-	-	-	-	-	-
Chlorobenzene	µg/L	-	-	-	-	-	-	-	-
Chloroethane	µg/L	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	µg/L	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	-	-	-	-	-	-	-
Dibromomethane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						WG-17302-111711-DN-02
Parameters	Units								11/17/2011
Volatile Organic Compounds (continued)									
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	-	-	-	-	-	-	-	-
Toluene	µg/L	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	-	-	-	-	-	-	-
Xylenes (total)	µg/L	-	-	-	-	-	-	-	-
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						
Parameters	Units								
Semi-Volatile Organic Compounds (continued)									
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						WG-17302-111711-DN-02
Parameters	Units								11/17/2011
Semi-Volatile Organic Compounds (continued)									
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						WG-17302-111711-DN-02
Parameters	Units								11/17/2011
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
Metals									
Aluminum	µg/L	-	-	-	-	-	-	-	160000 ^d 43000 ^d
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-	-
Antimony	µg/L	-	-	-	-	-	-	-	10 U10 U
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-	-
Arsenic	µg/L	-	10 U	3.2 J	-	-	-	-	280a ^{cd} 48a ^d
Arsenic (dissolved)	µg/L	10 U	10 U	10 U	5.1 J	10 U	5.7 J	10 U	-
Barium	µg/L	-	-	-	-	-	-	-	1700470
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Beryllium	µg/L	-	-	-	-	-	-	-	7.4 ^a 1.8 J
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						
Parameters	Units								
Metals (continued)									
Cadmium	µg/L	-	-	-	-	-	-	-	7.5 ^a
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	380000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	830a ^c	740a ^c	-	-	-	-	5600a ^c
Chromium (dissolved)	µg/L	740a ^c	810a ^c	800a ^c	2200a ^c	23 ^c	5.0 U	5.0 U	-
Chromium VI (hexavalent)	µg/L	-	950a ^{ca}	1100a ^{ca}	-	-	-	-	3900a ^{ca}
Chromium VI (hexavalent) (dissolved)	µg/L	93 J ^a	-	-	2400 ^a	14 J ^a	20 U	20 UJ	-
Cobalt	µg/L	-	-	-	-	-	-	-	120 ^a
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	4.8 J	6.7 J	-	-	-	-	26000a ^u
Copper (dissolved)	µg/L	49	25 U	6.2 J	25 U	25 U	25 U	25 U	-
Iron	µg/L	-	-	-	-	-	-	-	320000 ^a
Iron (dissolved)	µg/L	-	-	-	-	-	-	-	-
Lead	µg/L	-	3.0 U	3.0 U	-	-	-	-	450 ^a
Lead (dissolved)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	-
Magnesium	µg/L	-	-	-	-	-	-	-	170000 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	10000a ^c
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	3.3 ^a
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	20 J	21 J	-	-	-	-	11000a ^u
Nickel (dissolved)	µg/L	74	22 J	24 J	19 J	15 J	4.7 J	4.6 J	-
Potassium	µg/L	-	-	-	-	-	-	-	79000 ^{ca}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	4.5 J
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	5.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	53000 ^{ca}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Thallium	µg/L	-	-	-	-	-	-	-	10 U
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Vanadium	µg/L	-	-	-	-	-	-	-	410 ^a
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	50 U	50 U	-	-	-	-	5900 ^a
Zinc (dissolved)	µg/L	5.6 J	50 U	50 U	50 U	11 J	50 U	50 U	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:		MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01
Sample Date:		7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011
Sample Type:			(Duplicate)						WG-17302-111711-DN-02
Parameters	Units								11/17/2011
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	400	10 U	10 U	40	10 U	21	10 U	7200
Cyanide (total)	µg/L	3200 ^a	35	16	40	11	21	47	8900 ^a
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:									
Sample Location:	MW90-12	MW91-12	MW91-12	MW91-12	MW91-12	MW92-13	MW92-13	TW1-11	TW2-11
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-070213-SM-001	GW-102612-SM-003	GW-102612-SM-002	GW-050213-SM-005	GW-070213-SM-003	GW-050213-SM-002	GW-070213-SM-002	WG-17302-111711-DN-01	WG-17302-111711-DN-02
Sample Date:	7/2/2013	10/26/2012	10/26/2012	5/2/2013	7/2/2013	5/2/2013	7/2/2013	11/17/2011	11/17/2011
Sample Type:		(Duplicate)							
Parameters	Units								

Field Parameters

Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU								

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Volatile Organic Compounds								
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-
1,1,2-Trichloroethane	µg/L	-	-	-	-	-	-	-
1,1-Dichloroethane	µg/L	-	-	-	-	-	-	-
1,1-Dichloroethene	µg/L	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	-	-	-	-	-	-
1,2-Dichloropropane	µg/L	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	-	-	-	-	-	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	-	-	-	-	-	-
Acetone	µg/L	-	-	-	-	-	-	-
Acetonitrile	µg/L	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-
Benzene	µg/L	-	-	-	-	-	-	-
bis(Chloromethyl)ether	µg/L	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	-	-	-	-	-	-
Bromoform	µg/L	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	µg/L	-	-	-	-	-	-	-
Carbon disulfide	µg/L	-	-	-	-	-	-	-
Carbon tetrachloride	µg/L	-	-	-	-	-	-	-
Chlorobenzene	µg/L	-	-	-	-	-	-	-
Chloroethane	µg/L	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	µg/L	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-
Cyclohexane	µg/L	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	-	-	-	-	-	-
Dibromomethane	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Volatile Organic Compounds (continued)								
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-
Paraldehyde	µg/L	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-
Styrene	µg/L	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	-	-	-	-	-	-	-
Toluene	µg/L	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	µg/L	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	µg/L	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	-	-	-	-	-	-
Xylenes (total)	µg/L	-	-	-	-	-	-	-
SPLP VOCs								
Total VOCs PID	µg/L	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds								
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Semi-Volatile Organic Compounds (continued)								
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-
2,4-Diaminotoluene	µg/L	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Semi-Volatile Organic Compounds (continued)								
Acenaphthylene	µg/L	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-
Atrazine	µg/L	-	-	-	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-	-	-	-
Benzidine	µg/L	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-
Benzoic acid	µg/L	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-
Caprolactam	µg/L	-	-	-	-	-	-	-
Carbazole	µg/L	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Semi-Volatile Organic Compounds (continued)								
Isophorone	µg/L	-	-	-	-	-	-	-
Isosafrole	µg/L	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-
Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-
Tetrachlorophenol	µg/L	-	-	-	-	-	-	-
Metals								
Aluminum	µg/L	3600	50000 ^a	20000 ^a	14000 J	2900 J	6500	39000 ^a
Aluminum (dissolved)	µg/L	-	-	-	-	-	-	-
Antimony	µg/L	10 U	6.6 J ^a	3.8 J	3.4 J	10 U	10 U	6.5 J ^a
Antimony (dissolved)	µg/L	-	-	-	-	-	-	-
Arsenic	µg/L	10 U	120a ^{ad}	34a ^a	18a ^a	6.5 J	8.5 J	33a ^a
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-
Barium	µg/L	73 J	300	200	150 J	63 J	100 J	320
Barium (dissolved)	µg/L	-	-	-	-	-	-	-
Beryllium	µg/L	5.0 U	1.1 J	5.0 U	5.0 U	5.0 U	5.0 U	0.81 J
Beryllium (dissolved)	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

<i>Area:</i>		<i>Tract_B</i>	<i>Tract_B</i>	<i>Tract_B</i>	<i>Tract_B</i>	<i>Tract_B</i>	<i>Tract_B</i>	<i>Tract_B</i>
<i>Parcel:</i>								
<i>Sample Location:</i>		<i>TW3-11</i>	<i>TW4-11</i>	<i>TW5-11</i>	<i>TW6-11</i>	<i>TW6-11</i>	<i>TW8-11</i>	<i>TW9-11</i>
<i>Sample Depth:</i>		-	-	-	-	-	-	-
<i>Sample ID:</i>		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
<i>Sample Date:</i>		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
<i>Sample Type:</i>					(Duplicate)			
<i>Parameters</i>	<i>Units</i>							
<i>Metals (continued)</i>								
Cadmium	µg/L	2.0 U	1.4 J	1.7 J	0.86 J	2.0 U	0.67 J	2.6
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-
Calcium	µg/L	220000 ^{ca}	26000 ^{ca}	37000 ^{ca}	97000 ^{ca}	62000 ^{ca}	130000 ^{ca}	390000 ^{ca}
Calcium (dissolved)	µg/L	-	-	-	-	-	-	-
Chromium	µg/L	14 ^c	2500a ^c	1400a ^c	540a ^c	500a ^c	57 ^c	93 ^c
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	20 U	2000a ^{ca}	330a ^{ca}	240a ^c	240a ^c	20 U	100 U
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-
Cobalt	µg/L	7.4 ^a	27 ^a	14 ^a	12 ^a	5.2 J ^a	21 ^a	38 ^a
Cobalt (dissolved)	µg/L	-	-	-	-	-	-	-
Copper	µg/L	66	13000a ^u	2400 ^a	370 J	83 J	60	350
Copper (dissolved)	µg/L	-	-	-	-	-	-	-
Iron	µg/L	3800	87000 ^a	37000 ^a	21000 J ^a	4000 J	9900	65000 ^a
Iron (dissolved)	µg/L	-	-	-	-	-	-	-
Lead	µg/L	9.1	55 ^a	82 ^a	36 J ^a	6.8 J	19 ^a	94 ^a
Lead (dissolved)	µg/L	-	-	-	-	-	-	-
Magnesium	µg/L	52000 ^{ca}	14000 ^{ca}	11000 ^{ca}	22000 ^{ca}	9100 ^{ca}	29000 ^{ca}	120000 ^{ca}
Magnesium (dissolved)	µg/L	-	-	-	-	-	-	-
Manganese	µg/L	650 ^a	2100 ^a	970 ^a	800 J ^a	180 J	580 ^a	1600 ^a
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-
Mercury	µg/L	0.20 U	0.19 J	0.15 J	0.20 U	0.20 U	0.20 U	0.16 J
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-
Nickel	µg/L	59	390 ^a	600 ^a	260 J	82 J	98	180
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-
Potassium	µg/L	5600 ^{ca}	100000 ^{ca}	24000 ^{ca}	19000 ^{ca}	17000 ^{ca}	11000 ^{ca}	26000 ^{ca}
Potassium (dissolved)	µg/L	-	-	-	-	-	-	-
Selenium	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-
Silver	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Silver (dissolved)	µg/L	-	-	-	-	-	-	-
Sodium	µg/L	150000 ^{ca}	53000 ^{ca}	20000 ^{ca}	52000 ^{ca}	53000 ^{ca}	68000 ^{ca}	110000 ^{ca}
Sodium (dissolved)	µg/L	-	-	-	-	-	-	-
Thallium	µg/L	10 U	10 U	10 U	10 U	10 U	6.2 J ^a	5.6 J ^a
Thallium (dissolved)	µg/L	-	-	-	-	-	-	-
Vanadium	µg/L	8.9	130 ^a	54	35 J	9.0 J	17	120 ^a
Vanadium (dissolved)	µg/L	-	-	-	-	-	-	-
Zinc	µg/L	76	710	6700 ^a	360 J	83 J	180	580
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
PCBs								
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-
Gas								
Ethane	µg/L	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-
General Chemistry								
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-
Calcium carbonate	µg/L	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	15	520	1500	10 UJ	130 J	10 U	10 U
Cyanide (total)	µg/L	23	840 ^a	1800 ^a	140	130	17	5.8 J
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-

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REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B	Tract_B
Parcel:								
Sample Location:		TW3-11	TW4-11	TW5-11	TW6-11	TW6-11	TW8-11	TW9-11
Sample Depth:		-	-	-	-	-	-	-
Sample ID:		WG-17302-112111-DN-03	WG-17302-112111-DN-04	WG-17302-112111-DN-05	WG-17302-112111-DN-07	WG-17302-112111-DN-06	WG-17302-112111-DN-08	WG-17302-112111-DN-09
Sample Date:		11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011	11/21/2011
Sample Type:					(Duplicate)			
Parameters	Units							
Field Parameters								
Conductivity, field	mS/cm	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-
Turbidity, field	NTU							

- Notes:**
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		UNKNOWN	UNKNOWN	UNKNOWN
Parcel:		Plant 9	Plant 9	Plant 9
Sample Location:		Location 1	Location 2	Location 3
Sample Depth:		-	-	-
Sample ID:		GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:		2/3/2011	2/3/2011	2/3/2011
Sample Type:				
Parameters	Units			
Volatile Organic Compounds				
1,1,1,2-Tetrachloroethane	µg/L	-	-	-
1,1,1-Trichloroethane	µg/L	40 U	20 U	8.2 J
1,1,2,2-Tetrachloroethane	µg/L	40 U	20 U	22 U
1,1,2-Trichloroethane	µg/L	40 U	20 U	22 U
1,1-Dichloroethane	µg/L	82 ^a	54 ^a	55 ^a
1,1-Dichloroethene	µg/L	40 U	20 U	22 U
1,2,3-Trichloropropane	µg/L	-	-	-
1,2,4-Trichlorobenzene	µg/L	16 J	20 U	22 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	80 U	40 U	44 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	40 U	20 U	22 U
1,2-Dichlorobenzene	µg/L	40 U	20 U	22 U
1,2-Dichloroethane	µg/L	40 U	20 U	22 U
1,2-Dichloropropane	µg/L	40 U	20 U	22 U
1,3-Dichlorobenzene	µg/L	40 U	20 U	22 U
1,4-Dichlorobenzene	µg/L	40 U	20 U	22 U
1,4-Dioxane	µg/L	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	400 U	200 U	220 U
2-Chloroethyl vinyl ether	µg/L	-	-	-
2-Hexanone	µg/L	400 U	200 U	220 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	400 U	200 U	220 U
Acetone	µg/L	400 U	200 U	220 U
Acetonitrile	µg/L	-	-	-
Acrolein	µg/L	-	-	-
Acrylonitrile	µg/L	-	-	-
Allyl chloride	µg/L	-	-	-
Benzene	µg/L	40 U	20 U	22 U
bis(Chloromethyl)ether	µg/L	-	-	-
Bromodichloromethane	µg/L	40 U	20 U	22 U
Bromoform	µg/L	40 U	20 U	22 U
Bromomethane (Methyl bromide)	µg/L	40 U	20 U	22 U
Carbon disulfide	µg/L	40 U	20 U	22 U
Carbon tetrachloride	µg/L	40 U	20 U	22 U
Chlorobenzene	µg/L	40 U	20 U	22 U
Chloroethane	µg/L	40 U	20 U	22 U
Chloroform (Trichloromethane)	µg/L	40 U	20 U	22 U
Chloromethane (Methyl chloride)	µg/L	40 U	20 U	22 U
cis-1,2-Dichloroethene	µg/L	1400a ^{ca}	610 ^a	670 ^a
cis-1,3-Dichloropropene	µg/L	40 U	20 U	22 U
Cyclohexane	µg/L	40 U	20 U	22 U
Dibromochloromethane	µg/L	40 U	20 U	22 U
Dibromomethane	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		UNKNOWN	UNKNOWN	UNKNOWN
Parcel:		Plant 9	Plant 9	Plant 9
Sample Location:		Location 1	Location 2	Location 3
Sample Depth:		-	-	-
Sample ID:		GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:		2/3/2011	2/3/2011	2/3/2011
Sample Type:				
Parameters	Units			
Volatile Organic Compounds (continued)				
Dichlorodifluoromethane (CFC-12)	µg/L	40 U	20 U	22 U
Ethylbenzene	µg/L	40 U	20 U	22 U
Iodomethane	µg/L	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-
Isopropyl benzene	µg/L	40 U	20 U	22 U
m&p-Xylenes	µg/L	-	-	-
Methyl acetate	µg/L	400 U	200 U	220 U
Methyl acrylonitrile	µg/L	-	-	-
Methyl cyclohexane	µg/L	40 U	20 U	22 U
Methyl tert butyl ether (MTBE)	µg/L	200 U	100 U	110 U
Methylene chloride	µg/L	40 U	20 U	22 U
o-Xylene	µg/L	-	-	-
Paraldehyde	µg/L	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-
Styrene	µg/L	40 U	20 U	22 U
Tetrachloroethene	µg/L	40 U	20 U	22 U
Toluene	µg/L	40 U	20 U	22 U
trans-1,2-Dichloroethene	µg/L	100	42	51
trans-1,3-Dichloropropene	µg/L	40 U	20 U	22 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-
Trichloroethene	µg/L	40 U	20 U	22 U
Trichlorofluoromethane (CFC-11)	µg/L	40 U	20 U	22 U
Trifluorotrichloroethane (Freon 113)	µg/L	40 U	20 U	22 U
Vinyl acetate	µg/L	-	-	-
Vinyl chloride	µg/L	40 U	5.4 Ja ^{ca}	22 U
Xylenes (total)	µg/L	80 U	40 U	44 U
SPLP VOCs				
Total VOCs PID	µg/L	-	-	-
Semi-Volatile Organic Compounds				
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-
1,2-Diphenylhydrazine	µg/L	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-
1-Naphthylamine	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	UNKNOWN	UNKNOWN	UNKNOWN
Parcel:	Plant 9	Plant 9	Plant 9
Sample Location:	Location 1	Location 2	Location 3
Sample Depth:	-	-	-
Sample ID:	GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:	2/3/2011	2/3/2011	2/3/2011
Sample Type:			
Parameters	Units		
Semi-Volatile Organic Compounds (continued)			
2,2'-Oxybis(1-chloropropane)	µg/L	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-
2,4,5-Trichlorophenol	µg/L	-	-
2,4,6-Trichlorophenol	µg/L	-	-
2,4-Diaminotoluene	µg/L	-	-
2,4-Dichlorophenol	µg/L	-	-
2,4-Dimethylphenol	µg/L	-	-
2,4-Dinitrophenol	µg/L	-	-
2,4-Dinitrotoluene	µg/L	-	-
2,6-Dichlorophenol	µg/L	-	-
2,6-Dinitrotoluene	µg/L	-	-
2-Acetylaminofluorene	µg/L	-	-
2-Chloronaphthalene	µg/L	-	-
2-Chlorophenol	µg/L	-	-
2-Methylnaphthalene	µg/L	-	-
2-Methylphenol	µg/L	-	-
2-Naphthylamine	µg/L	-	-
2-Nitroaniline	µg/L	-	-
2-Nitrophenol	µg/L	-	-
2-Picoline	µg/L	-	-
2-Toluidine	µg/L	-	-
3,3'-Dichlorobenzidine	µg/L	-	-
3,3-Dimethylbenzidine	µg/L	-	-
3-Methylcholanthrene	µg/L	-	-
3-Methylphenol	µg/L	-	-
3-Nitroaniline	µg/L	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-
4-Aminobiphenyl	µg/L	-	-
4-Bromophenyl phenyl ether	µg/L	-	-
4-Chloro-3-methylphenol	µg/L	-	-
4-Chloroaniline	µg/L	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-
4-Dimethylaminoazobenzene	µg/L	-	-
4-Methylphenol	µg/L	-	-
4-Nitroaniline	µg/L	-	-
4-Nitrophenol	µg/L	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-
5-Nitro-2-toluidine	µg/L	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-
a,a-Dimethylphenethylamine	µg/L	-	-
Acenaphthene	µg/L	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	UNKNOWN		UNKNOWN	UNKNOWN
Parcel:	Plant 9		Plant 9	Plant 9
Sample Location:	Location 1		Location 2	Location 3
Sample Depth:	-		-	-
Sample ID:	GW-017302-020311-TP-001		GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:	2/3/2011		2/3/2011	2/3/2011
Sample Type:				
Parameters	Units			
Semi-Volatile Organic Compounds (continued)				
Acenaphthylene	µg/L	-	-	-
Acetophenone	µg/L	-	-	-
Aniline	µg/L	-	-	-
Anthracene	µg/L	-	-	-
Aramite	µg/L	-	-	-
Atrazine	µg/L	-	-	-
Benzaldehyde	µg/L	-	-	-
Benzidine	µg/L	-	-	-
Benzo(a)anthracene	µg/L	-	-	-
Benzo(a)pyrene	µg/L	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-
Benzoic acid	µg/L	-	-	-
Benzyl alcohol	µg/L	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-
Caprolactam	µg/L	-	-	-
Carbazole	µg/L	-	-	-
Chrysene	µg/L	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-
Dibenzofuran	µg/L	-	-	-
Diethyl phthalate	µg/L	-	-	-
Dimethyl phthalate	µg/L	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-
Dinoseb	µg/L	-	-	-
Diphenylamine	µg/L	-	-	-
Ethyl methacrylate	µg/L	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-
Fluoranthene	µg/L	-	-	-
Fluorene	µg/L	-	-	-
Hexachlorobenzene	µg/L	-	-	-
Hexachlorobutadiene	µg/L	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-
Hexachloroethane	µg/L	-	-	-
Hexachloropropene	µg/L	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

<i>Area:</i>		UNKNOWN	UNKNOWN	UNKNOWN
<i>Parcel:</i>		<i>Plant 9</i>	<i>Plant 9</i>	<i>Plant 9</i>
<i>Sample Location:</i>		<i>Location 1</i>	<i>Location 2</i>	<i>Location 3</i>
<i>Sample Depth:</i>		-	-	-
<i>Sample ID:</i>		GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
<i>Sample Date:</i>		2/3/2011	2/3/2011	2/3/2011
<i>Sample Type:</i>				
<i>Parameters</i>	<i>Units</i>			
<i>Semi-Volatile Organic Compounds (continued)</i>				
Isophorone	µg/L	-	-	-
Isosafrole	µg/L	-	-	-
Methapyrilene	µg/L	-	-	-
Methyl methacrylate	µg/L	-	-	-
Methyl methanesulfonate	µg/L	-	-	-
Naphthalene	µg/L	-	-	-
Nitrobenzene	µg/L	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-
Pentachlorobenzene	µg/L	-	-	-
Pentachloroethane	µg/L	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-
Pentachlorophenol	µg/L	-	-	-
Phenacetin	µg/L	-	-	-
Phenanthrene	µg/L	-	-	-
Phenol	µg/L	-	-	-
Pronamide	µg/L	-	-	-
Pyrene	µg/L	-	-	-
Pyridine	µg/L	-	-	-
Safrole	µg/L	-	-	-
Tetrachlorobenzene	µg/L	-	-	-
Tetrachlorophenol	µg/L	-	-	-
<i>Metals</i>				
Aluminum	µg/L	-	-	-
Aluminum (dissolved)	µg/L	-	-	-
Antimony	µg/L	-	-	-
Antimony (dissolved)	µg/L	-	-	-
Arsenic	µg/L	-	-	-
Arsenic (dissolved)	µg/L	-	-	-
Barium	µg/L	-	-	-
Barium (dissolved)	µg/L	-	-	-
Beryllium	µg/L	-	-	-
Beryllium (dissolved)	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		UNKNOWN	UNKNOWN	UNKNOWN
Parcel:		Plant 9	Plant 9	Plant 9
Sample Location:		Location 1	Location 2	Location 3
Sample Depth:		-	-	-
Sample ID:		GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:		2/3/2011	2/3/2011	2/3/2011
Sample Type:				
Parameters	Units			
Metals (continued)				
Cadmium	µg/L	-	-	-
Cadmium (dissolved)	µg/L	-	-	-
Calcium	µg/L	-	-	-
Calcium (dissolved)	µg/L	-	-	-
Chromium	µg/L	-	-	-
Chromium (dissolved)	µg/L	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-
Cobalt	µg/L	-	-	-
Cobalt (dissolved)	µg/L	-	-	-
Copper	µg/L	-	-	-
Copper (dissolved)	µg/L	-	-	-
Iron	µg/L	-	-	-
Iron (dissolved)	µg/L	-	-	-
Lead	µg/L	-	-	-
Lead (dissolved)	µg/L	-	-	-
Magnesium	µg/L	-	-	-
Magnesium (dissolved)	µg/L	-	-	-
Manganese	µg/L	-	-	-
Manganese (dissolved)	µg/L	-	-	-
Mercury	µg/L	-	-	-
Mercury (dissolved)	µg/L	-	-	-
Nickel	µg/L	-	-	-
Nickel (dissolved)	µg/L	-	-	-
Potassium	µg/L	-	-	-
Potassium (dissolved)	µg/L	-	-	-
Selenium	µg/L	-	-	-
Selenium (dissolved)	µg/L	-	-	-
Silver	µg/L	-	-	-
Silver (dissolved)	µg/L	-	-	-
Sodium	µg/L	-	-	-
Sodium (dissolved)	µg/L	-	-	-
Thallium	µg/L	-	-	-
Thallium (dissolved)	µg/L	-	-	-
Vanadium	µg/L	-	-	-
Vanadium (dissolved)	µg/L	-	-	-
Zinc	µg/L	-	-	-
Zinc (dissolved)	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	UNKNOWN		UNKNOWN	UNKNOWN
Parcel:	Plant 9		Plant 9	Plant 9
Sample Location:	Location 1		Location 2	Location 3
Sample Depth:	-		-	-
Sample ID:	GW-017302-020311-TP-001		GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:	2/3/2011		2/3/2011	2/3/2011
Sample Type:				
Parameters	Units			
PCBs				
Aroclor-1016 (PCB-1016)	µg/L	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-
Gas				
Ethane	µg/L	-	-	-
Ethene	µg/L	-	-	-
Methane	µg/L	-	-	-
General Chemistry				
Alkalinity, bicarbonate	µg/L	-	-	-
Alkalinity, carbonate	µg/L	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-
Calcium carbonate	µg/L	-	-	-
Carbon	µg/L	-	-	-
Chloride	µg/L	-	-	-
Cyanide (amenable)	µg/L	-	-	-
Cyanide (total)	µg/L	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-
Hardness	µg/L	-	-	-
Hardness, carbonate	µg/L	-	-	-
Nitrate (as N)	µg/L	-	-	-
Nitrite (as N)	µg/L	-	-	-
Sulfate	µg/L	-	-	-
Sulfide	µg/L	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (ON-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	UNKNOWN	UNKNOWN	UNKNOWN
Parcel:	Plant 9	Plant 9	Plant 9
Sample Location:	Location 1	Location 2	Location 3
Sample Depth:	-	-	-
Sample ID:	GW-017302-020311-TP-001	GW-017302-020311-TP-002	GW-017302-020311-TP-003
Sample Date:	2/3/2011	2/3/2011	2/3/2011
Sample Type:			
Parameters	Units		

Field Parameters			
Conductivity, field	mS/cm	-	-
Conductivity, field	umhos/cm	-	-
Dissolved oxygen (DO), field	µg/L	-	-
Ferrous iron	µg/L	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-
pH, field	s.u.	-	-
Temperature, field	Deg C	-	-
Turbidity, field	NTU		

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
3. A "U" flag indicates the analyte was not detected above the sample detection limit.
4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	1.0 U	1.0 U	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	0.27 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	1.0 U	1.0 U	-	-
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	30 UJ	30 U	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	-	-
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	R	R	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	10 U	10 U	10 U	50 U	50 UJ	50 U	R
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	10 U	10 U	10 U	10 U	50 UJ	50 UJ	50 U	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	10 U	10 U	10 U	50 UJ	50 U	50 U	50 U
Acetone	µg/L	10 U	10 U	10 U	10 U	50 UJ	50 UJ	50 UJ	R
Acetonitrile	µg/L	-	-	-	-	10 U	10 UJ	-	-
Acrolein	µg/L	-	-	-	-	R	R	-	-
Acrylonitrile	µg/L	-	-	-	-	1.0 UJ	1.0 UJ	-	-
Allyl chloride	µg/L	-	-	-	-	R	R	-	-
Benzene	µg/L	1.0 U	0.23 J ^b	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 UJ
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	50 U	50 U	5.0 U	5.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	R	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	5.0 U	5.0 U	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	10 U	10 UJ	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	R	R	-	-
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	2.0 U
Methyl acetate	µg/L	10 U	10 U	10 U	10 U	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	R	R	-	-
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	-	-	-
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ	1.0 UJ	5.0 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	1.0 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	R	R	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Toluene	µg/L	1.0 U	0.16 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	5.0 U	5.0 U	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	1.0 UJ	1.0 U	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	3.0 U	3.0 U	3.0 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:									
Parameters	Units								
SPLP VOCs									
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	10 UJ	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	20 U	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	1000 U	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	50 UJ	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	5.0 U	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	50 U	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	50 U	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	5.0 U	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	20 U	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	5.0 U	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	5.0 U	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	50 U	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	5.0 U	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	5.0 U	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	5.0 U	-	-	-
2-Methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	50 UJ	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	5.0 U	-	-	-
2-Picoline	µg/L	-	-	-	-	5.0 U	-	-	-
2-Toluidine	µg/L	-	-	-	-	10 U	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	20 U	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	50 U	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	50 U	-	-	-
3-Methylphenol	µg/L	-	-	-	-	5.0 UJ	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	20 U	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	10 U	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	5.0 U	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	20 UJ	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	5.0 UJ	-	-	-
Semi-Volatile Organic Compounds (continued)									

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:									
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	10 UJ	-	-	-
4-Methylphenol	µg/L	-	-	-	-	5.0 U	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	20 U	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	20 U	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	500 UJ	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	10 U	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	10 U	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	20 U	-	-	-
Acenaphthene	µg/L	-	-	-	-	5.0 U	-	-	-
Acenaphthylene	µg/L	-	-	-	-	5.0 U	-	-	-
Acetophenone	µg/L	-	-	-	-	10 U	-	-	-
Aniline	µg/L	-	-	-	-	5.0 U	-	-	-
Anthracene	µg/L	-	-	-	-	5.0 U	-	-	-
Aramite	µg/L	-	-	-	-	50 U	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	5.0 U	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	50 U	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	5.0 U	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	5.0 U	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	5.0 U	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	5.0 U	-	-	-
Chrysene	µg/L	-	-	-	-	5.0 U	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	5.0 U	-	-	-
Dibenzofuran	µg/L	-	-	-	-	5.0 U	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	5.0 U	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	5.0 U	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	5.0 U	-	-	-
Dinoseb	µg/L	-	-	-	-	5.0 U	-	-	-
Diphenylamine	µg/L	-	-	-	-	10 U	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	10 U	-	-	-
Fluoranthene	µg/L	-	-	-	-	5.0 U	-	-	-
Fluorene	µg/L	-	-	-	-	5.0 U	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	5.0 U	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	5.0 U	-	-	-
Hexachloroethane	µg/L	-	-	-	-	5.0 U	-	-	-
Hexachloropropene	µg/L	-	-	-	-	50 U	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	5.0 U	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	5.0 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:	(Duplicate)			(Duplicate)					
Parameters	Units								
Isosafrole	µg/L	-	-	-	-	20 UJ	-	-	-
Methapyrilene	µg/L	-	-	-	-	10 U	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	50 U	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	50 U	-	-	-
Naphthalene	µg/L	-	-	-	-	5.0 U	-	-	-
Nitrobenzene	µg/L	-	-	-	-	5.0 UJ	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	5.0 U	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	5.0 UJ	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	20 U	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	5.0 U	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	5.0 U	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	5.0 U	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	20 U	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	20 UJ	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	20 U	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	5.0 U	-	-	-
Pentachloroethane	µg/L	-	-	-	-	50 U	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	20 U	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	20 U	-	-	-
Phenacetin	µg/L	-	-	-	-	10 UJ	-	-	-
Phenanthrene	µg/L	-	-	-	-	5.0 U	-	-	-
Phenol	µg/L	-	-	-	-	5.0 U	-	-	-
Pronamide	µg/L	-	-	-	-	10 U	-	-	-
Pyrene	µg/L	-	-	-	-	5.0 UJ	-	-	-
Pyridine	µg/L	-	-	-	-	10 U	-	-	-
Safrole	µg/L	-	-	-	-	10 U	-	-	-
Metals									
Arsenic	µg/L	-	-	-	-	1.9	2.4	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	2.4	2.5	-	-
Barium	µg/L	-	-	-	-	187	205	-	-
Barium (dissolved)	µg/L	-	-	-	-	205	205	-	-
Cadmium	µg/L	-	-	-	-	0.2 U	0.2 U	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	0.2 U	0.2 U	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	10 U	10 U	-	-
Chromium (dissolved)	µg/L	-	-	-	-	10 U	10 U	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	10 U	10 U	-	-
Copper (dissolved)	µg/L	-	-	-	-	10 U	10 U	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Metals (continued)									
Lead	µg/L	-	-	-	-	1.0 U	1.0 U	-	-
Lead (dissolved)	µg/L	-	-	-	-	1.0 U	1.0 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:	(Duplicate)			(Duplicate)					
Parameters	Units								
Magnesium	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	0.2 U	0.2 U	-	-
Mercury (dissolved)	µg/L	-	-	-	-	0.2 U	0.2 U	-	-
Nickel	µg/L	-	-	-	-	10 U	10 U	-	-
Nickel (dissolved)	µg/L	-	-	-	-	10 U	10 U	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	2.0 U	2.0 U	-	-
Selenium (dissolved)	µg/L	-	-	-	-	2.0 U	2.0 U	-	-
Silver	µg/L	-	-	-	-	2.0 U	2.0 U	-	-
Silver (dissolved)	µg/L	-	-	-	-	2.0 U	2.0 U	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	20 U	20 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	20 U	20 UJ	-	-
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:						Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW89-11	MW89-11	MW89-11	MW89-11	MW89-11	MW 36	MW 36	MW 36	MW 36
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-17302-120811-EM-002	GW-17302-120811-EM-001	GW-017302-SM-037	GW-041213-SM-022	GW-041213-SM-021	GM-GW-MW 36-01	GM-GW-MW36 -02	WG-011805- RC-016	WG-101507-JB-002
Sample Date:	12/8/2011	12/8/2011	10/17/2012	4/12/2013	4/12/2013	2/22/2001	4/11/2001	1/18/2005	10/15/2007
Sample Type:	(Duplicate)			(Duplicate)					
Parameters	Units								
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	5 U	5 U	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-
Field Parameters									
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009
Sample Type:			(Duplicate)		(Duplicate)				WG-102710-JB-004
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	30 UJ	30 U	30 U	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	10 U	10 U	10 U	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 UJ
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	R	R	R	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	50 UJ	50 UJ	50 U	50 U	50 U	50 U	20 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 UJ	50 UJ	50 U	50 U	50 U	50 U	20 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 UJ	50 U	50 U	50 U	50 U	50 U	50 U	20 U
Acetone	µg/L	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	R	50 U	20 U
Acetonitrile	µg/L	10 U	10 UJ	10 UJ	-	-	-	-	-
Acrolein	µg/L	R	R	R	-	-	-	-	-
Acrylonitrile	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-	-	-
Allyl chloride	µg/L	R	R	R	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 UJ	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	2 U
Carbon disulfide	µg/L	50 U	50 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009
Sample Type:			(Duplicate)		(Duplicate)				WG-102710-JB-004
Parameters	Units								
Volatile Organic Compounds (continued)									
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-
Chloroethane	µg/L	R	R	R	1.0 U	1.0 U	1.0 U	1.0 U	2 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Dibromomethane	µg/L	5.0 U	5.0 U	5.0 U	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Iodomethane	µg/L	10 U	10 UJ	10 UJ	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	R	R	R	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	2.0 U	2.0 U	2.0 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	R	R	R	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	5.0 U	5.0 U	5.0 U	5.0 U	5 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	1.0 U	1.0 U	1.0 U
Propionitrile (ethyl cyanide)	µg/L	R	R	R	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.11 J	1.0 U	1 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
trans-1,4-Dichloro-2-butene	µg/L	5.0 U	5.0 U	5.0 U	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	1.0 UJ	1.0 U	1.0 U	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	2 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011	WG-102710-JB-004
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009	10/27/2010
Sample Type:			(Duplicate)		(Duplicate)					
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	10 UJ	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	20 U	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	5.0 U	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	1000 U	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	50 UJ	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	50 U	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	50 U	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	20 U	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	50 U	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	50 UJ	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	20 U	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Picoline	µg/L	5.0 U	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	10 U	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	20 U	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	50 U	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	50 U	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	5.0 UJ	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	20 U	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	20 U	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	10 U	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	5.0 U	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	5.0 U	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	20 UJ	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	5.0 UJ	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009
Sample Type:			(Duplicate)		(Duplicate)				
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	10 UJ	-	-	-	-	-	-	-
4-Methylphenol	µg/L	5.0 U	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	20 U	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	20 U	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	500 UJ	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	10 U	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	10 U	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	20 U	-	-	-	-	-	-	-
Acenaphthene	µg/L	5.0 U	-	-	-	-	-	-	-
Acenaphthylene	µg/L	5.0 U	-	-	-	-	-	-	-
Acetophenone	µg/L	10 U	-	-	-	-	-	-	-
Aniline	µg/L	5.0 U	-	-	-	-	-	-	-
Anthracene	µg/L	5.0 U	-	-	-	-	-	-	-
Aramite	µg/L	50 U	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	5.0 U	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	5.0 U	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	5.0 U	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	5.0 U	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	5.0 U	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	50 U	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	5.0 U	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	5.0 U	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	5.0 U	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	5.0 U	-	-	-	-	-	-	-
Chrysene	µg/L	5.0 U	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	5.0 U	-	-	-	-	-	-	-
Dibenzofuran	µg/L	5.0 U	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	5.0 U	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	5.0 U	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	5.0 U	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	5.0 U	-	-	-	-	-	-	-
Dinoseb	µg/L	5.0 U	-	-	-	-	-	-	-
Diphenylamine	µg/L	10 U	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	50 U	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	10 U	-	-	-	-	-	-	-
Fluoranthene	µg/L	5.0 U	-	-	-	-	-	-	-
Fluorene	µg/L	5.0 U	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	5.0 U	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	5.0 U	-	-	-	-	-	-	-
Hexachloroethane	µg/L	5.0 U	-	-	-	-	-	-	-
Hexachloropropene	µg/L	50 U	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	5.0 U	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	5.0 U	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009
Sample Type:			(Duplicate)		(Duplicate)				
Parameters	Units								
Isosafrole	µg/L	20 UJ	-	-	-	-	-	-	-
Methapyrilene	µg/L	10 U	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	50 U	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	50 U	-	-	-	-	-	-	-
Naphthalene	µg/L	5.0 U	-	-	-	-	-	-	-
Nitrobenzene	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	5.0 U	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	5.0 UJ	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	20 U	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	5.0 U	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	5.0 U	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	5.0 U	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	20 U	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	20 UJ	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	20 U	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	5.0 U	-	-	-	-	-	-	-
Pentachloroethane	µg/L	50 U	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	20 U	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	20 U	-	-	-	-	-	-	-
Phenacetin	µg/L	10 UJ	-	-	-	-	-	-	-
Phenanthrene	µg/L	5.0 U	-	-	-	-	-	-	-
Phenol	µg/L	5.0 U	-	-	-	-	-	-	-
Pronamide	µg/L	10 U	-	-	-	-	-	-	-
Pyrene	µg/L	5.0 UJ	-	-	-	-	-	-	-
Pyridine	µg/L	10 U	-	-	-	-	-	-	-
Safrole	µg/L	10 U	-	-	-	-	-	-	-
Metals									
Arsenic	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	64	64	63	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cadmium	µg/L	0.2 U	0.2 U	0.2 U	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	10 U	10 U	10 U	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	10 U	10 U	10 U	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Metals (continued)									
Lead	µg/L	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009
Sample Type:			(Duplicate)		(Duplicate)				
Parameters	Units								
Magnesium	µg/L	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-
Mercury	µg/L	0.2 U	0.2 U	0.2 U	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	10 U	10 U	10 U	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-
Selenium	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-
Zinc	µg/L	20 U	20 U	20 U	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37	MW 37
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GM-GW-MW 37-01	GM-GW-MW37 D-02	GM-GW-MW37 -02	WG-011805- ML-016	WG-011805- ML-015	WG-101707-JB-009	WG-062608-JB-008	WG-121609-MS-011	WG-102710-JB-004
Sample Date:		2/22/2001	4/11/2001	4/11/2001	1/18/2005	1/18/2005	10/17/2007	6/26/2008	12/16/2009	10/27/2010
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	5 U	5 U	5 U	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:		(Duplicate)		(Duplicate)		(Duplicate)					
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	2.0 U	2.0 U	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	10 U	10 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	10 U	10 U	10 U	50 U	50 U	50 U	50 U	50 UJ	50 U	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	10 U	10 U	50 U	50 U	50 U	50 U	50 UJ	50 U	50 U
Acetone	µg/L	10 U	10 U	10 U	50 UJ	50 UJ	50 U	50 U	50 U	R	50 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:		(Duplicate)		(Duplicate)		(Duplicate)					
Parameters	Units										
Volatile Organic Compounds (continued)											
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.26 J	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	2.0 U	-
Methyl acetate	µg/L	-	10 U	10 U	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.19 J ^b	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	1.0 U	1.0 U	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	4.7ab ^{dt}	5.5ab ^{dt}	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:											
Parameters	Units										
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:											
Parameters	Units										
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:											
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	1.0 U	1.0 U	-	1.0 J	-	-	1.7 J
Chromium (dissolved)	µg/L	-	-	-	1.0 U	1.0 U	-	1.0 U	-	-	6.3 J
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	5 U	5 U	-	5 U	-	-	5 U
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Metals (continued)											
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016
Sample Date:		10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007
Sample Type:			(Duplicate)		(Duplicate)		(Duplicate)				
Parameters	Units										
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	0.20 UJ	0.20 UJ	-	-	0.20 U	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	0.20 UJ	0.20 UJ	-	-	0.20 U	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	0.20 U	0.20 U	-	-	0.20 U	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA											
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:	MW 37	MW 37	MW 37	MW 38	MW 38	MW 38	MW 38	MW 45	MW 45	MW 45	MW 46
Sample Depth:	-	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100511-RM-015	GW-017302-SM-039	GW-017302-SM-038	GM-MW-38D	GM-MW-38	WG-011205- ML-006	WG-011205- ML-005	GM-MW-45	WG-011205- ML-007	WG-101907-SM-016	GM-MW-46
Sample Date:	10/5/2011	10/17/2012	10/17/2012	3/31/2004	3/31/2004	1/12/2005	1/12/2005	3/31/2004	1/12/2005	10/19/2007	3/31/2004
Sample Type:											
Parameters	Units										
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-	-
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47	WG-011205- RC-006
Sample Date:	1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004	1/12/2005
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	0.27 J	0.27 J	0.27 J	0.21 J	2.5 U	1.0 U	1.0 U	1.3
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	0.59 J ^b
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	2.0 U	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	1.0 U	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	50 U	50 U	50 U	50 U	12 U	10 U	10 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	50 U	50 U	50 U	50 U	12 U	10 U	10 U	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 U	50 U	50 U	50 U	12 U	10 U	10 U	50 U
Acetone	µg/L	50 U	R	R	50 U	50 U	50 U	10 U	10 U	50 UJ
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.9 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	1.0 U	1.0 U	5.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47	WG-011205- RC-006
Sample Date:	1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004	1/12/2005
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	0.22 J
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	1.0 U	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	1.0 U	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	1.0 U	-	-
m&p-Xylenes	µg/L	-	2.0 U	2.0 U	2.0 U	2.0 U	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	10 U	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	1.0 U	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	5.0 U	-	-
Methylene chloride	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.5 U	1.0 U	1.0 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	0.13 J ^a	0.12 J ^a	1.0 U	0.18 J ^a	1 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	1.0 U	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	1.0 U	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	5 U	2.0 U	3.0 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47
Sample Date:		1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004
Sample Type:			(Duplicate)							WG-011205- RC-006
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47	WG-011205- RC-006
Sample Date:	1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004	1/12/2005
Sample Type:		(Duplicate)								
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47	WG-011205- RC-006
Sample Date:	1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004	1/12/2005
Sample Type:		(Duplicate)								
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	1.3 J	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	1.3 J	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	5 U	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Metals (continued)										
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47	WG-011205- RC-006
Sample Date:	1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004	1/12/2005
Sample Type:		(Duplicate)								
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	0.20 UJ	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 UJ	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	0.20 U	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 46	MW 47	MW 47
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-011205- ML-008	WG-101907-SM-015	WG-101907-SM-014	WG-062708-JD-013	WG-121609-JB-013	WG-102610-JB-002	WG-100511-RM-013	GW-017302-SM-035	GM-MW-47
Sample Date:		1/12/2005	10/19/2007	10/19/2007	6/27/2008	12/16/2009	10/26/2010	10/5/2011	10/17/2012	3/31/2004
Sample Type:			(Duplicate)							WG-011205- RC-006
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1-Dichloroethane	µg/L	0.55 J ^b	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.52 J ^b	0.57 J ^b	0.90 J ^b
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	50 U	50 U	R	50 U	50 U	50 U	R	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 UJ	50 U	50 U	50 UJ	50 U	50 U	50 U	R	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	130 UJ	50 U
Acetone	µg/L	R	50 UJ	50 U	R	50 UJ	50 U	R	R	50 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Carbon disulfide	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	13 U	5.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
cis-1,2-Dichloroethene	µg/L	0.67 J	2.2	1.0 U	0.75 J	8.3	10	45	45	65
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	0.35 J	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	2.0 U	-	-	1.5 J	-	-	0.25 J	5.0 U	2.0 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	0.10 J	13 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	1.0 U	-	-	0.50 J	-	-	1.0 U	2.5 U	1.0 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.1	1.0 U	1.0 U	0.21 J	2.5 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.4	1.2 J	1.7
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.5 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.1 ^b	1.0 U	1.0 U	0.46 J ^b	1.0 U	1.0 U	0.42 J ^b	2.5 U	0.41 J ^b
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.2b ^a	1.1b ^a	9.4ab ^{der}	13ab ^{der}	85abc ^{der}	57abc ^{der}	66abc ^{der}
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	2.1 J	3.0 U	3.0 U	0.25 J	7.5 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006	WG-120508-KD-012
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008	12/5/2008
Sample Type:											
Parameters	Units										
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008
Sample Type:										
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006	WG-120508-KD-012
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008	12/5/2008
Sample Type:											
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	1.0 U	-	-	1.0 U	-	-	-	-	-
Chromium (dissolved)	µg/L	-	1.0 U	-	-	1.0 U	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	5 U	-	-	5 U	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Metals (continued)											
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	0.20 U	-	-	0.20 U	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	0.20 UJ	-	-	0.20 UJ	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	0.20 UJ	-	-	0.20 UJ	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 47	MW 48	MW 48	MW 48	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-101707-SM-008	GM-MW-48	WG-011205- RC-007	WG-101707-SM-009	GM-MW-49	WG-011205- RC-008	WG-101907-SM-013	WG-021508-JB-004	WG-063008-SM-006	WG-120508-KD-012
Sample Date:		10/17/2007	4/1/2004	1/12/2005	10/17/2007	4/1/2004	1/12/2005	10/19/2007	2/15/2008	6/30/2008	12/5/2008
Sample Type:											
Parameters	Units										
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-	-
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,1,2-Trichloroethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,1-Dichloroethane	µg/L	1.2 J ^b	2.2 ^b	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,1-Dichloroethene	µg/L	6.3 U	0.31 J ^b	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	50 U	67 U	67 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
1,2-Dichloroethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,2-Dichloropropane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	310 U	50 U	20 U	330 U	250 U	250 U	330 U	330 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	310 U	50 U	20 U	330 U	250 U	250 U	330 U	330 U	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	310 U	50 U	20 U	330 U	250 U	250 U	330 U	330 U	50 U
Acetone	µg/L	310 U	50 U	20 U	330 U	250 U	250 U	330 U	330 U	50 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Bromoform	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	6.3 U	1.0 U	2 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Carbon disulfide	µg/L	31 U	5.0 U	5 U	83 U	25 U	25 U	33 U	33 U	5.0 U
Carbon tetrachloride	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56	
Sample Depth:	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004	
Sample Date:	4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005	
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	6.3 U	1.0 U	2 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Chloroform (Trichloromethane)	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	6.3 U	1.0 U	2 U	17 U	25 U	25 U	33 U	33 U	1.0 U
cis-1,2-Dichloroethene	µg/L	100 ^a	440 ^a	352 ^a	370 ^a	530 ^a	660 ^a	780 ^a	740 ^a	1.0 U
cis-1,3-Dichloropropene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
m&p-Xylenes	µg/L	13 U	2.0 U	-	-	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	250 U	330 U	330 U	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	130 U	170 U	33 U	-
Methylene chloride	µg/L	31 U	5.0 U	5 U	83 U	25 U	25 U	76 U	33 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	6.3 U	1.0 U	-	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Toluene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
trans-1,2-Dichloroethene	µg/L	3.4 J	8.3	8.1	7.8 J	11 J	16 J	16 J	16 J	1.0 U
trans-1,3-Dichloropropene	µg/L	6.3 U	1.0 U	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.3 J ^b	0.70 J ^b	1 U	17 U	25 U	25 U	33 U	33 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	25 U	33 U	33 U	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	45abc ^{der}	70abc ^{der}	46.5abc ^{der}	22ab ^{dr}	25ab ^{dr}	25ab ^{dr}	30 Jab ^{dr}	27 Jab ^{dr}	1.0 U
Xylenes (total)	µg/L	19 U	3.0 U	2 U	33 U	50 U	50 U	67 U	67 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013
Sample Type:									
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzyIphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005
Sample Type:										
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	10.0 U	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	10.0 U	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	10 U	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	20.0 U	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	20.0 U	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Metals (continued)										
Lead	µg/L	-	-	10.0 U	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	5.0 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	50.0 U	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	50.0 U	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	50.0 U	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	50.0 U	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 49	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-042909-MS-005	WG-120409-JB-003	WG-102710-JB-003	WG-041911-SM-006	WG-100511-RM-012	WG-051512-RM-005	GW-017302-SM-036	GW-041013-SM-012	WG-011105- ML-004
Sample Date:		4/29/2009	12/4/2009	10/27/2010	4/19/2011	10/5/2011	5/15/2012	10/17/2012	4/10/2013	1/11/2005
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	20 U	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	10 U	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:	10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	1.0 U
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	1.0 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	1.0 U
1,2-Dichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	1.0 U
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	1.0 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	R	50 U	50 U	20 U	10 U	10 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	50 UJ	50 U	50 U	20 U	10 U	10 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	50 UJ	50 U	50 U	20 U	10 U	10 U
Acetone	µg/L	-	50 UJ	R	R	50 U	20 U	10 U	10 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Bromoform	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	-	1 UJ	1 U	1.0 U	1.0 U	2 U	1.0 U	1.0 U
Carbon disulfide	µg/L	-	5 U	5 U	5.0 U	5.0 U	5 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1 U	1.0 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:		10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	-	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	2 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	-	1 UJ	1 U	1.0 U	1.0 U	1.0 U	2 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	-	1 U	2.4	1.0 U	1.0 U	1.0 U	1 U	1.0 U	3.0
cis-1,3-Dichloropropene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	1 U	0.78 J	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	1.0 U
m&p-Xylenes	µg/L	-	2 U	2.9	2.0 U	2.0 U	2.0 U	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	10 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	5.0 U
Methylene chloride	µg/L	-	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	1.0 U	1.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	1 U	1.2	1.0 U	1.0 U	1.0 U	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Toluene	µg/L	-	1 U	3.6	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1 U	0.67 J ^b	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	1.0 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Xylenes (total)	µg/L	-	3 U	4.2	3.0 U	3.0 U	3.0 U	2 U	2.0 U	2.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:		10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	1000 U	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:	10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:									
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:		10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:										
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Metals (continued)										
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:		10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56	MW 56
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 56~10/17/2005~N	WG-101905-JD-006	WG-101806-RB-009	WG-101807-JD-014	WG-062608-JB-007	WG-121709-JB-016	WG-102810-SM-016	WG-100611-RM-016	GW-017302-SM-029
Sample Date:		10/17/2005	10/19/2005	10/18/2006	10/18/2007	6/26/2008	12/17/2009	10/28/2010	10/6/2011	10/16/2012
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	10000	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	10000	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	10000	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003
Sample Date:		1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 UJ	1 U	1 U	1 UJ
1,1,2-Trichloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ
1,1-Dichloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ
1,1-Dichloroethene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 UJ	1 U	1 U	1 U
1,2-Dichloropropane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	-	50 U	50 UJ	50 U	50 U	R	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	-	50 U	50 UJ	50 UJ	50 U	50 UJ	50 UJ
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	-	50 U	50 UJ	50 UJ	50 U	50 UJ	50 U
Acetone	µg/L	50 U	-	50 UJ	R	R	R	R	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ
Bromoform	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 UJ	1 U	1 UJ
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1 U	1.0 U	1 UJ	1 U	1 UJ	1 U
Carbon disulfide	µg/L	5.0 U	-	5 U	5.0 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	µg/L	1.0 U	-	1 U	1.0 UJ	1 U	1 U	1 U	1 UJ

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003	WG-041607-JD-003
Sample Date:	1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007	4/16/2007
Sample Type:									
Parameters	Units								
Volatile Organic Compounds (continued)									
Chlorobenzene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
Chloroform (Trichloromethane)	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1 UJ	1.0 U	1 UJ	1 U	1 UJ	1 U
cis-1,2-Dichloroethene	µg/L	1.0 U	-	1 U	1.4	0.7 J	4	1.1	1 U
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 UJ	1 UJ
Cyclohexane	µg/L	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 UJ	1 UJ
Dibromomethane	µg/L	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	0.11 J	1 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	2 U	2.0 U	2 U	2 U	0.4 J	2 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	5.0 U	-	5 U	5.0 U	5 U	5 U	5 U	5 UJ
Naphthalene	µg/L	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	1 U	1.0 U	1 U	1 U	0.16 J	1 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 UJ
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 UJ	1 U	1 UJ
Toluene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1 U	1.0 U	1 U	0.24 J	1 U	1 UJ
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	1 UJ	1 UJ
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	-	1 U	0.26 J ^o	1 U	1 U	0.11 J ^o	1 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	-	1 U	1.0 U	1 U	1 U	0.83 J ^o	1 U
Xylenes (total)	µg/L	3.0 U	-	3 U	3.0 U	3 U	3 U	0.57 J	3 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003	WG-041607-JD-003
Sample Date:	1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007	4/16/2007
Sample Type:									
Parameters	Units								
SPLP VOCs									
Total VOCs PID	µg/L	-	1000 U	-	-	-	-	-	-
Semi-Volatile Organic Compounds									
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003	WG-041607-JD-003
Sample Date:	1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007	4/16/2007
Sample Type:									
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003	WG-041607-JD-003
Sample Date:	1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007	4/16/2007
Sample Type:									
Parameters	Units								
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Metals									
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	145000 ^{der}	-	-	156000 ^{der}	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	2910	-	-	4210	-	-
Metals (continued)									
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003
Sample Date:		1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007
Sample Type:									
Parameters	Units								
Magnesium	µg/L	-	-	37400 ^{der}	-	-	-	41600 ^{der}	-
Manganese	µg/L	-	-	261	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	260	-
Mercury	µg/L	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	2180 J	-	-	-	2060 J	-
Selenium	µg/L	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	15600	-	-	-	14100	-
Zinc	µg/L	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-
PCBs									
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Gas									
Ethane	µg/L	-	-	2 UJ	-	-	-	2 U	-
Ethene	µg/L	-	-	0.06 J	-	-	-	2 U	-
Methane	µg/L	-	-	1 U	-	-	-	1 U	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		WG-011005- JD-003	MW 57~10/17/2005~N	WG-101905-JB-010	WG-020106-ML-012	WG-041806-ML-009	WG-071806-ML-003	WG-101706-RB-006	WG-012407-RM-003
Sample Date:		1/10/2005	10/17/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006	1/24/2007
Sample Type:									
Parameters	Units								
General Chemistry									
Alkalinity, bicarbonate	µg/L	-	-	400000	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	400000	-	-	-	437000	-
Carbon	µg/L	-	-	-	-	-	-	1720 J	-
Chloride	µg/L	-	-	21100	-	-	-	16900	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	5740	-	-	-	5000 U	-
Hardness	µg/L	-	-	547000	-	-	-	610000	-
Hardness, carbonate	µg/L	-	-	400000	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	50 U	-	-	-	50 U	-
Nitrite (as N)	µg/L	-	-	50 UJ	-	-	-	50 UJ	-
Sulfate	µg/L	-	-	104000	-	-	-	137000	-
Sulfide	µg/L	-	-	1000 U	-	-	-	1000 U	-
Total organic carbon (TOC)	µg/L	-	-	5000 U	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-
Field Parameters									
Conductivity, field	mS/cm	-	-	0.987	-	-	-	1.016	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	120	-	-	-	260	-
Ferrous iron	µg/L	-	-	2000	-	-	-	3500	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-102	-	-	-	126	-
pH, field	s.u.	-	-	7.22	-	-	-	6.87	-
Temperature, field	Deg C	-	-	17.67	-	-	-	15.20	-
Turbidity, field	NTU	-	-	2	-	-	-	58	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:							(Duplicate)				
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1 UJ	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1 U	-	1.0 UJ	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	2.0 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
1,2-Dichloroethane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	-	R	50 U	50 U	20 U	20 U	10 U	10 U	50 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	-	50 UJ	50 U	50 U	20 U	20 U	10 U	10 U	50 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	-	50 U	50 U	50 U	20 U	20 U	10 U	10 U	50 U
Acetone	µg/L	50 UJ	-	R	50 U	50 U	20 U	20 U	10 U	10 U	50 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1 UJ	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1 U	-	1.0 UJ	1.0 U	1.0 U	2 U	2 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	5 U	-	5.0 U	5.0 U	5.0 U	5 U	5 U	1.0 U	1.0 U	5.0 U
Carbon tetrachloride	µg/L	1 UJ	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:							(Duplicate)				
Parameters	Units										
Volatile Organic Compounds (continued)											
Chlorobenzene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	2 U	2 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	2 U	2 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1 U	-	0.14 J	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1 UJ	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
m&p-Xylenes	µg/L	2 U	-	2.0 U	2.0 U	2.0 U	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	10 U	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	5.0 U	-
Methylene chloride	µg/L	5 U	-	5.0 U	5.0 U	5.0 U	5 U	5 U	1.0 U	1.0 U	5.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1 U	-	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	1.0 U	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	0.18 J ^b	-	1.0 U	1.0 U	1.6b ^a	1 U	1 U	1.0 U	4.2ab ^{ar}	1.0 U
Xylenes (total)	µg/L	3 U	-	3.0 U	3.0 U	3.0 U	2 U	2 U	2.0 U	2.0 U	3.0 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:							(Duplicate)				
Parameters	Units										
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:							(Duplicate)				
Parameters	Units										
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:							(Duplicate)				
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	135000 ^{det}			130000 ^{det}		136000 ^{det}		
Chromium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	2510	2580	2270	-	-	-	-	-
Metals (continued)											
Lead	µg/L	-	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034
Sample Date:		7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012
Sample Type:							(Duplicate)			WG-011005- JD-002
Parameters	Units									
Magnesium	µg/L	-	-	34500 ^{der}	34300 ^{der}	33600 ^{der}	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	225	258	258	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	1670 J	1200 J	1560 J	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	15800	14800	12300	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	2 U	1 U	1 U	-	-	-	-
Ethene	µg/L	-	-	0.6 J	1 U	1.0	-	-	-	-
Methane	µg/L	-	-	2 U	1.3	8.2	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 57	MW 58
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-071007-JD-004	MW 57	WG-101707-JD-007	WG-062508-JD-003	WG-121609-MS-014	WG-102810-SM-014	WG-102810-SM-015	WG-100611-RM-017	GW-017302-SM-034	WG-011005- JD-002
Sample Date:	7/10/2007	10/17/2007	10/17/2007	6/25/2008	12/16/2009	10/28/2010	10/28/2010	10/6/2011	10/16/2012	1/10/2005
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	369000	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	10000 U	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	397000	394000	372000	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	24600	24100	19000 U	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	4910 J	3850	5200	-	-	-	-
Hardness	µg/L	-	-	546000	858000	521000	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	372000	-	-	-	-
Nitrate (as N)	µg/L	-	-	50 U	50 U	250 U	-	-	-	-
Nitrite (as N)	µg/L	-	-	50 U	50 U	250 U	-	-	-	-
Sulfate	µg/L	-	-	148000	83600	100000	-	-	-	-
Sulfide	µg/L	-	-	1000 U	1000 U	1000 UJ	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	3820 J	4610	4000	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	0.96	-	0.896	1.084	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	1870	-	1050	470	-	-	-	-
Ferrous iron	µg/L	-	2000	-	2000	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-61	-	116	-70	-	-	-	-
pH, field	s.u.	-	6.24	-	6.99	6.93	-	-	-	-
Temperature, field	Deg C	-	17.0	-	24.05	12.50	-	-	-	-
Turbidity, field	NTU	-	4	-	14	41	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:		MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:		-	-	-	-	-	-	-	-
Sample ID:		MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014
Sample Date:		10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1 U	1.1	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,1,2-Trichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,1-Dichloroethane	µg/L	-	1 U	0.15 J ^b	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,1-Dichloroethene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,2-Dichloropropane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50 U	50 UJ	50 U	R	50 U	160 U	20 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50 U	50 UJ	50 U	R	50 U	160 U	20 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50 U	50 UJ	50 U	50 UJ	50 U	160 U	20 U
Acetone	µg/L	-	50 UJ	R	R	1.9 J	50 U	160 U	20 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U
Bromoform	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	1 U
Bromomethane (Methyl bromide)	µg/L	-	1 UJ	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	2 U
Carbon disulfide	µg/L	-	5 U	5 UJ	5.0 U	5.0 U	5.0 U	16 U	5 U
Carbon tetrachloride	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	1 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:		10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	-	1 UJ	1 U	1.0 U	1.0 U	1.0 U	3.1 U	2 U	8.0 U
Chloroform (Trichloromethane)	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Chloromethane (Methyl chloride)	µg/L	-	1 UJ	1 U	1.0 U	1.0 U	1.0 U	3.1 U	2 U	8.0 U
cis-1,2-Dichloroethene	µg/L	-	1 U	4.2 J	3.4 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
cis-1,3-Dichloropropene	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	2 U	2 U	2.0 U	2.0 U	2.0 U	6.3 U	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	5 U	5 UJ	5.0 U	5.0 U	5.0 U	16 U	5 U	8.0 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Toluene	µg/L	-	1 U	1 U	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
trans-1,2-Dichloroethene	µg/L	-	1 U	0.12 J	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
trans-1,3-Dichloropropene	µg/L	-	1 U	1 UJ	1.0 U	1.0 U	1.0 U	3.1 U	1 U	8.0 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1 U	5.9 ^{ab}	0.59 J ^b	1.0 U	1.0 U	3.1 U	1 U	8.0 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1 U	1.3b ^d	11ab ^{dr}	16ab ^{dr}	26ab ^{dr}	110abc ^{der}	158abc ^{der}	120abc ^{der}
Xylenes (total)	µg/L	-	3 U	3 U	3.0 U	3.0 U	3.0 U	9.4 U	2 U	16 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:		10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	1000 U	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:	10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:									
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:	10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:									
Parameters	Units								
Isosafrole	µg/L	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-
Metals									
Arsenic	µg/L	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-
Metals (continued)									
Lead	µg/L	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:		10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

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2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58	MW 58
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		MW 58~10/17/2005~N	WG-101905-JD-007	WG-101706-JD-005	WG-101707-JB-008	WG-021808-JB-009	WG-062508-JB-006	WG-121709-MS-015	WG-102810-KD-014	WG-100611-SM-017
Sample Date:		10/17/2005	10/19/2005	10/17/2006	10/17/2007	2/18/2008	6/25/2008	12/17/2009	10/28/2010	10/6/2011
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:	10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,1,2,2-Tetrachloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,1,2-Trichloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,1-Dichloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,1-Dichloroethene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	5.7 U	5.0 U	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	11 U	10 U	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	5.7 U	5.0 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	5.7 U	5.0 U	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,2-Dichloropropane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	5.7 U	5.0 U	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	5.7 U	5.0 U	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	57 U	50 U	50 U	50 U	50 U	50 U	50 U	830 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	57 U	50 U	50 U	50 U	50 U	50 U	50 U	830 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	57 U	50 U	50 U	50 U	50 U	50 U	50 U	830 U
Acetone	µg/L	57 U	50 U	50 UJ	50 UJ	50 U	50 UJ	50 UJ	R
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Bromoform	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Bromomethane (Methyl bromide)	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Carbon disulfide	µg/L	5.7 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	83 U
Carbon tetrachloride	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:		10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:		(Duplicate)								
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Chloroform (Trichloromethane)	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Chloromethane (Methyl chloride)	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	0.38 J	1.0 U	1.0 U	1.0 U	17 U
cis-1,2-Dichloroethene	µg/L	5.7 U	5.0 U	0.24 J	1.0 U	1.0 U	1.0 U	1.0 U	0.12 J	17 U
cis-1,3-Dichloropropene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Cyclohexane	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-	-	-	33 U
Methyl acetate	µg/L	57 U	50 U	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	29 U	25 U	-	-	-	-	-	-	-
Methylene chloride	µg/L	12 U	9.3 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	83 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-	-	-	17 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
Toluene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
trans-1,2-Dichloroethene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
trans-1,3-Dichloropropene	µg/L	5.7 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	17 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	5.7 U	5.0 U	1.0 ^u	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.2 J ^u
Trichlorofluoromethane (CFC-11)	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	5.7 U	5.0 U	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	140abc ^{der}	150abc ^{der}	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	360abc ^{der}
Xylenes (total)	µg/L	11 U	10 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	50 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:		10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:		(Duplicate)								
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:	10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:	(Duplicate)								
Parameters	Units								
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)									
Isophorone	µg/L	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:		10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:		(Duplicate)								
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Metals (continued)										
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:		10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:		(Duplicate)								
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 58	MW 58	MW 69	MW 70	MW 71	MW 72	MW 73	MW 77	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		GW-017302-SM-031	GW-017302-SM-030	WG-011705- ML-013	WG-011705- RC-013	WG-011005- ML-001	WG-011805- ML-017	WG-011805- RC-017	WG-011005- JD-001	WG-021908-JB-011
Sample Date:		10/16/2012	10/16/2012	1/17/2005	1/17/2005	1/10/2005	1/18/2005	1/18/2005	1/10/2005	2/19/2008
Sample Type:		(Duplicate)								
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:									
Sample Location:	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:	6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:									
Parameters	Units								
Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,1,2-Trichloroethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,1-Dichloroethane	µg/L	1.0 U	31 U	25 U	17 U	35.7 ^{db}	7.7 J ^b	23 J ^b	23 J ^b
1,1-Dichloroethene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	25 U	170 U
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	50 U	330 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	25 U	170 U
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	25 U	170 U
1,2-Dichloroethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,2-Dichloropropane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	25 U	170 U
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	25 U	170 U
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	50 U	1600 U	1300 U	830 U	20 U	400 U	290 U	250 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	50 U	1600 U	1300 U	830 U	20 U	400 U	290 U	250 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	50 U	1600 U	1300 U	830 U	20 U	400 U	290 U	250 U
Acetone	µg/L	50 U	1600 U	42 J	830 U	20 U	400 U	290 U	250 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
Bromoform	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	31 U	25 U	17 U	2 U	20 U	29 U	25 U
Carbon disulfide	µg/L	5.0 U	160 U	130 U	83 U	5 U	100 U	29 U	25 U
Carbon tetrachloride	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:										
Sample Location:		MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	
Sample Depth:		-	-	-	-	-	-	-	-	
Sample ID:		WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:		6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	31 U	25 U	17 U	2 U	20 U	29 U	25 U	170 U
Chloroform (Trichloromethane)	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	4.1 J	25 U	17 U	2 U	20 U	29 U	25 U	170 U
cis-1,2-Dichloroethene	µg/L	1.0 U	31 U	25 U	17 U	693 ^a	180 ^a	590 ^a	660 ^a	4600a ^{der}
cis-1,3-Dichloropropene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	25 U	170 U
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	25 U	170 U
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	25 U	170 U
m&p-Xylenes	µg/L	2.0 U	63 U	50 U	33 U	-	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	250 U	1700 U
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	25 U	170 U
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	130 U	830 U
Methylene chloride	µg/L	5.0 U	160 U	130 U	83 U	5 U	100 U	29 U	25 U	400 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	1.0 U	31 U	25 U	17 U	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Toluene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
trans-1,2-Dichloroethene	µg/L	1.0 U	31 U	25 U	17 U	3.9	20 U	29 U	7.2 J	96 J
trans-1,3-Dichloropropene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	31 U	25 U	17 U	1 U	20 U	29 U	25 U	170 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	25 U	170 U
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	25 U	170 U
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	250abc ^{der}	500abc ^{der}	480abc ^{der}	760abc ^{der}	808abc ^{der}	450abc ^{der}	510abc ^{der}	590abc ^{der}	770abc ^{der}
Xylenes (total)	µg/L	3.0 U	94 U	75 U	50 U	2 U	40 U	57 U	50 U	330 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:		6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:		6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:										
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzyIphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:		6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:										
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	-	-	-	10.0 U	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	10.0 U	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	10 U	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	20.0 U	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	20.0 U	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-
Metals (continued)										
Lead	µg/L	-	-	-	-	10.0 U	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	5.0 U	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027
Sample Date:		6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	50.0 U	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	50.0 U	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	50.0 U	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	50.0 U	-	-	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85	MW 85
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-062508-JB-005	WG-120408-SM-005	WG-043009-MS-007	WG-121709-MS-016	WG-102810-SM-013	WG-042011-KD-012	WG-100611-RM-018	WG-051612-SM-008	GW-017302-SM-027	
Sample Date:	6/25/2008	12/4/2008	4/30/2009	12/17/2009	10/28/2010	4/20/2011	10/6/2011	5/16/2012	10/16/2012	
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	20 U	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	10 U	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:	4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:										
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U
1,1,2,2-Tetrachloroethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,1,2-Trichloroethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,1-Dichloroethane	µg/L	62 J ^{ab}	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,1-Dichloroethene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,1-Dichloropropene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	18 J	5.0 U	5.0 U	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	130 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,2-Dichloropropane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
1,3,5-Trimethylbenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	670 U	10 U	10 U	-	R	50 U	50 U	50 U	20 U
2-Chloroethyl vinyl ether	µg/L	-	10 U	10 U	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
2-Hexanone	µg/L	670 U	10 U	10 U	-	50 U	50 U	50 U	50 U	20 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	670 U	10 U	10 U	-	50 U	50 U	50 U	50 U	20 U
Acetone	µg/L	670 U	25 U	25 U	-	R	50 UJ	R	50 U	20 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	50 U	50 U	-	-	-	-	-	-
Acrylonitrile	µg/L	-	50 U	50 U	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Bromobenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Bromodichloromethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Bromoform	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U
Bromomethane (Methyl bromide)	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	2 U
Carbon disulfide	µg/L	67 U	5.0 U	5.0 U	-	5 U	5 U	5.0 U	5.0 U	5 U
Carbon tetrachloride	µg/L	67 U	5.0 U	5.0 U	-	1 UJ	1 UJ	1.0 U	1.0 U	1 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:	4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:										
Parameters	Units									
Volatile Organic Compounds (continued)										
Chlorobenzene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Chlorobromomethane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Chloroethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	2 U
Chloroform (Trichloromethane)	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Chloromethane (Methyl chloride)	µg/L	67 U	5.0 U	5.0 U	-	1 UJ	1 U	1.0 U	1.0 U	2 U
cis-1,2-Dichloroethene	µg/L	1900a ^{der}	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	2.1
cis-1,3-Dichloropropene	µg/L	67 U	5.0 U	5.0 U	-	1 UJ	1 U	1.0 U	1.0 U	1 U
Cyclohexane	µg/L	67 U	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Dibromochloromethane	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 UJ	1.0 U	1.0 U	1 U
Dibromomethane	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	100 U	100 U	-	-	-	-	-	-
Ethylbenzene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Hexachlorobutadiene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Iodomethane	µg/L	-	10 U	10 U	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	5.0 U	5.0 U	-	2 U	2 U	2.0 U	2.0 U	-
Methyl acetate	µg/L	670 U	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	67 U	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
Methylene chloride	µg/L	67 U	5.0 U	5.0 U	-	5 U	5 U	5.0 U	5.0 U	5 U
Naphthalene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
o-Xylene	µg/L	-	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-
Styrene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
tert-Butylbenzene	µg/L	-	5.0 U	5.0 U	-	-	-	-	-	-
Tetrachloroethene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Toluene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
trans-1,2-Dichloroethene	µg/L	30 J	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
trans-1,3-Dichloropropene	µg/L	67 U	5.0 U	5.0 U	-	1 UJ	1 U	1.0 U	1.0 U	1 U
trans-1,4-Dichloro-2-butene	µg/L	-	100 U	100 U	-	-	-	-	-	-
Trichloroethene	µg/L	67 U	5.0 U	5.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Trichlorofluoromethane (CFC-11)	µg/L	67 U	5.0 U	5.0 U	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	67 U	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	10 U	10 U	-	-	-	-	-	-
Vinyl chloride	µg/L	690abc ^{der}	2.0 U	2.0 U	-	1 U	1 U	1.0 U	1.0 U	1 U
Xylenes (total)	µg/L	130 U	10 U	10 U	-	3 U	3 U	3.0 U	3.0 U	2 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:		4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:											
Parameters	Units										
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:		4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:											
Parameters	Units										
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											
Isophorone	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:		4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:											
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	10 U	26.1a ^r	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	10 U	10 U	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium	µg/L	-	10 U	44 ^a	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	20 U	20 U	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	20 U	63.4	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	20 U	20 U	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	-	-	-	-	-
Metals (continued)											
Lead	µg/L	-	10 U	30.8 ^a	0.3 J	-	-	3.0 U	-	-	-
Lead (dissolved)	µg/L	-	5 U	5 U	1.0 U	-	-	3.0 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:		4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:											
Parameters	Units										
Magnesium	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-	-	-	-	-	-
Methane	µg/L	-	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW 85	MW-1	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		GW-041213-SM-024	MW-1	MW-2	WG-020305-JD-009	WG-050907-JD-002	WG-071007-JD-001	WG-101707-JB-007	WG-062508-JB-004	WG-121709-JB-017	WG-102810-KD-016
Sample Date:		4/12/2013	10/16/2003	10/16/2003	2/3/2005	5/9/2007	7/10/2007	10/17/2007	6/25/2008	12/17/2009	10/28/2010
Sample Type:											
Parameters	Units										
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	-	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-	-
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-	-	-	-	-

- Notes:
- 1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 - 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 - 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 - 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 - 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004	WG-101706-JD-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006
Sample Type:											
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	5.0 U	190 ^{ab}	290 ^{ab}	780 J ^{abc}	470 J ^{ab}	300 ^{ab}	360 J ^{ab}	820 ^{abc}
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	24 ^{ab}	250 U	420 U	71 J ^{ab}
1,1-Dichloropropene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	2.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.5 ^b	250 U	420 U	630 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
1,3,5-Trimethylbenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	10 U	10 U	10 U	10 U	2500 U	42000 U	50 UJ	R	21000 U	R
2-Chloroethyl vinyl ether	µg/L	-	-	10 U	10 U	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
2-Hexanone	µg/L	10 U	10 U	10 U	10 U	2500 U	42000 U	50 UJ	13000 UJ	21000 UJ	31000 UJ
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	10 U	10 U	10 U	10 U	2500 UJ	42000 U	50 U	13000 UJ	21000 U	31000 UJ
Acetone	µg/L	10 U	10 U	25 U	25 U	2500 U	1300 J	R	R	R	1500 J
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	50 U	50 U	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	50 U	50 U	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Bromobenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 UJ	630 U
Bromoform	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 UJ	250 U	420 UJ	630 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 UJ	420 UJ	630 UJ
Carbon disulfide	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	250 U	4200 U	5.0 U	1300 U	2100 U	3100 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 UJ	630 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004	WG-101706-JD-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006
Sample Type:											
Parameters	Units										
Volatile Organic Compounds (continued)											
Chlorobenzene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Chlorobromomethane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	0.44 J	250 U	420 U	630 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 UJ	1.0 U	250 U	420 UJ	630 UJ
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	5.0 U	4600a ^{der}	6100a ^{der}	13000a ^{der}	8600a ^{der}	5400a ^{der}	8100a ^{der}	23000abc ^{der}
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Cyclohexane	µg/L	-	1.0 U	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Dibromomethane	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	100 U	100 U	-	-	-	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
Hexachlorobutadiene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Iodomethane	µg/L	-	-	10 U	10 U	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	-	5.0 U	5.0 U	-	1700 U	2.0 U	500 U	830 U	1300 U
Methyl acetate	µg/L	-	10 U	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	1.0 U	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	5.0 U	5.0 U	5.0 U	-	-	-	-	-	-
Methylene chloride	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	250 U	4200 U	5.0 U	1300 U	2100 U	3100 U
Naphthalene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
o-Xylene	µg/L	-	-	5.0 U	5.0 U	-	830 U	1.0 U	250 U	420 U	630 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
tert-Butylbenzene	µg/L	-	-	5.0 U	5.0 U	-	-	-	-	-	-
Tetrachloroethene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 UJ	630 U
Toluene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.1	250 U	420 U	630 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	5.0 U	130 ^a	190 ^a	450 J ^a	320 J ^a	230 J ^a	300 J ^a	840 ^a
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 U	830 U	1.0 U	250 U	420 U	630 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	100 U	100 U	-	-	-	-	-	-
Trichloroethene	µg/L	1.0 U	1.0 U	5.0 U	5.0 U	50 ^{abc}	830 U	1.0 U	250 U	420 U	180 Jabc ^a
Trichlorofluoromethane (CFC-11)	µg/L	-	1.0 U	5.0 U	5.0 U	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	1.0 U	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	10 U	10 U	-	-	-	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	2.0 U	990abc ^{der}	990abc ^{der}	2100abc ^{der}	1700abc ^{der}	520abc ^{der}	900abc ^{der}	1300abc ^{der}
Xylenes (total)	µg/L	2.0 U	2.0 U	10 U	10 U	150 U	2500 U	3.0 U	750 U	1300 U	1900 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004	WG-101706-JD-004
Sample Date:	10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006
Sample Type:										
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004	WG-101706-JD-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006
Sample Type:											
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	-	10 U	10 U	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	10 U	10 U	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	173000 ^{der}		167000 ^{der}		-	145000 ^{der}
Chromium	µg/L	-	-	10 U	12.4 ^d	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	20 U	20 U	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	20 U	23.4	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	20 U	20 U	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	1460	-	-	-	1170
Metals (continued)											
Lead	µg/L	-	-	10 U	13.3	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	5 U	5 U	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004	WG-101706-JD-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006	10/17/2006
Sample Type:											
Parameters	Units										
Magnesium	µg/L	-	-	-	-	47000 ^{der}	44000 ^{der}	-	-	-	39100 ^{der}
Manganese	µg/L	-	-	-	-	-	333 ^a	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	290	-	-	-	-	317
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	3620 J	-	-	-	3450 J
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	55100	-	-	-	47600
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	1 J	-	-	-	3
Ethene	µg/L	-	-	-	-	-	49	-	-	-	92
Methane	µg/L	-	-	-	-	-	220 J	-	-	-	120

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW-2	MW-2	MW-3	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-100611-SM-018	GW-017302-SM-032	MW-3	MW-4	WG-011105- JD-007	WG-101905-JB-009	WG-020106-ML-013	WG-041806-JD-005	WG-071806-ML-004
Sample Date:		10/6/2011	10/16/2012	10/16/2003	10/16/2003	1/11/2005	10/19/2005	2/1/2006	4/18/2006	7/18/2006
Sample Type:										
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	-	-	364000	426000	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	2000 U	10000 U	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	426000	-	-	423000
Carbon	µg/L	-	-	-	-	3000 U	-	-	-	2440 J
Chloride	µg/L	-	-	-	-	-	113000	-	-	76200
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	4260 J	-	-	2630 J
Hardness	µg/L	-	-	-	-	-	625000	-	-	573000
Hardness, carbonate	µg/L	-	-	-	-	628000	426000	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	50 U	195	-	-	50 U
Nitrite (as N)	µg/L	-	-	-	-	5 J	50 UJ	-	-	50 UJ
Sulfate	µg/L	-	-	-	-	160000	117000	-	-	106000
Sulfide	µg/L	-	-	-	-	1000 U	1000 U	-	-	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	5570	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	-	-	-	-	-	1.340	-	-	1.124
Conductivity, field	umhos/cm	-	-	-	-	1.324	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	110	110	-	-	370
Ferrous iron	µg/L	-	-	-	-	2000	1000	-	-	1000
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	166	-68	-	-	-24
pH, field	s.u.	-	-	-	-	7.57	7.12	-	-	6.87
Temperature, field	Deg C	-	-	-	-	11.50	16.95	-	-	16.83
Turbidity, field	NTU	-	-	-	-	41	10	-	-	79

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008
Sample Type:				(Duplicate)		(Duplicate)			(Duplicate)	
Parameters	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	500 U	50 U	130 U	1000 UJ	560 U	-	500 U	1000 U	630 U
1,1,2,2-Tetrachloroethane	µg/L	500 U	50 UJ	130 U	1000 U	560 UJ	-	500 UJ	1000 U	630 U
1,1,2-Trichloroethane	µg/L	500 U	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U
1,1-Dichloroethane	µg/L	300 J ^{ab}	550 J ^{ab}	570 ^{abc}	340 J ^{ab}	300 J ^{ab}	-	330 J ^{ab}	690 J ^{abc}	500 J ^{ab}
1,1-Dichloroethene	µg/L	500 U	27 J ^{ab}	44 J ^{ab}	1000 U	560 U	-	500 U	1000 U	630 U
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	500 UJ	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U
1,2-Dichloropropane	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	R	R	6300 U	840 J	R	-	R	R	31000 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	25000 U	2500 U	6300 U	50000 U	28000 UJ	-	25000 UJ	R	31000 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	25000 U	2500 U	6300 U	50000 U	28000 U	-	25000 U	50000 U	31000 U
Acetone	µg/L	R	R	6300 UJ	50000 UJ	R	-	R	R	31000 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-
Benzene	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	500 U	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U
Bromoform	µg/L	500 U	50 UJ	130 U	1000 UJ	560 U	-	500 U	1000 U	630 U
Bromomethane (Methyl bromide)	µg/L	500 U	R	130 U	1000 U	560 UJ	-	500 UJ	1000 U	630 U
Carbon disulfide	µg/L	2500 U	250 U	630 U	5000 U	2800 U	-	2500 U	5000 U	3100 U
Carbon tetrachloride	µg/L	500 U	50 UJ	130 U	1000 UJ	560 U	-	500 U	1000 U	630 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:	-	-	-	-	-	-	-	-	-	-	
Sample ID:	WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002	WG-062508-JD-001	
Sample Date:	1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008	6/25/2008	
Sample Type:			(Duplicate)		(Duplicate)				(Duplicate)		
Parameters	Units										
Volatile Organic Compounds (continued)											
Chlorobenzene	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	500 UJ	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Chloroform (Trichloromethane)	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Chloromethane (Methyl chloride)	µg/L	500 UJ	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
cis-1,2-Dichloroethene	µg/L	7700a ^{dr}	11000 J ^{dr}	13000a ^{dr}	11000a ^{dr}	6700a ^{dr}	-	7700a ^{dr}	15000a ^{dr}	9200a ^{dr}	11000a ^{dr}
cis-1,3-Dichloropropene	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	500 U	50 UJ	130 U	1000 UJ	560 U	-	500 U	1000 U	630 U	1000 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	1000 U	100 U	250 U	2000 U	1100 U	-	1000 U	2000 U	1300 U	2000 U
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	2500 U	250 UJ	630 U	5000 U	2800 U	-	2500 U	5000 U	3100 U	5000 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	500 U	50 U	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	500 U	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	500 U	50 UJ	130 U	1000 U	560 U	-	500 U	1000 UJ	630 U	1000 U
Toluene	µg/L	500 U	50 U	130 U	180 J	560 U	-	500 U	1000 U	630 U	1000 U
trans-1,2-Dichloroethene	µg/L	500 U	510 J ^a	530 ^a	520 J ^a	300 J ^a	-	300 J ^a	810 J ^a	480 J ^a	460 J ^a
trans-1,3-Dichloropropene	µg/L	500 UJ	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	500 UJ	50 UJ	130 U	1000 U	560 U	-	500 U	1000 U	630 U	1000 U
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	640abc ^{der}	980abc ^{der}	1100abc ^{der}	1100abc ^{der}	840abc ^{der}	-	980abc ^{der}	1600abc ^{der}	840abc ^{der}	1200abc ^{der}
Xylenes (total)	µg/L	1500 U	150 U	380 U	3000 U	1700 U	-	1500 U	3000 U	1900 U	3000 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002	WG-062508-JD-001
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008	6/25/2008
Sample Type:				(Duplicate)		(Duplicate)				(Duplicate)	
Parameters	Units										
SPLP VOCs											
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)											

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008
Sample Type:				(Duplicate)		(Duplicate)				(Duplicate)
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzyIphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008
Sample Type:				(Duplicate)		(Duplicate)				
Parameters	Units									
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-
Metals										
Arsenic	µg/L	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	-	-	-	-	143000 ^{der}	172000 ^{der}	148000 ^{der}	143000 ^{der}
Chromium	µg/L	-	-	-	-	-	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Iron	µg/L	-	-	-	-	-	2640	3250	2520	2480
Metals (continued)										
Lead	µg/L	-	-	-	-	-	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002	
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008	
Sample Type:				(Duplicate)		(Duplicate)			(Duplicate)		
Parameters	Units										
Magnesium	µg/L	-	-	-	-	-	-	39400 ^{der}	45600 ^{der}	39700 ^{der}	38600 ^{der}
Manganese	µg/L	-	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-	-	186	396 ^a	200	205
Mercury	µg/L	-	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Potassium	µg/L	-	-	-	-	-	-	2680 J	2870 J	2510 J	2440 J
Selenium	µg/L	-	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	-	-	-	-	-	47100	52000	43700	42900
Zinc	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs											
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Gas											
Ethane	µg/L	-	-	-	-	-	-	1 J	5 J	5.3	5.9
Ethene	µg/L	-	-	-	-	-	-	10 J	63 J	38	36
Methane	µg/L	-	-	-	-	-	-	16 J	45 J	94	96

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:		-	-	-	-	-	-	-	-	-	-
Sample ID:		WG-012407-RM-004	WG-041607-JD-004	WG-071007-JD-006	WG-071007-JD-005	WG-101707-JD-009	MW-4	WG-101707-JD-008	WG-021808-JB-010	WG-062508-JD-002	WG-062508-JD-001
Sample Date:		1/24/2007	4/16/2007	7/10/2007	7/10/2007	10/17/2007	10/17/2007	10/17/2007	2/18/2008	6/25/2008	6/25/2008
Sample Type:				(Duplicate)		(Duplicate)				(Duplicate)	
Parameters	Units										
General Chemistry											
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-	382000	416000	388000	390000 J
Carbon	µg/L	-	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-	127000	63700	96300	102000
Cyanide (amenable)	µg/L	-	-	-	-	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-	1860 J	5000 U	1870	1800
Hardness	µg/L	-	-	-	-	-	-	580000	723000	1040000	1120000
Hardness, carbonate	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-	50 U	50 U	50 U	50 U
Nitrite (as N)	µg/L	-	-	-	-	-	-	50 U	50 U	50 U	50 U
Sulfate	µg/L	-	-	-	-	-	-	136000	52400	132000	128000
Sulfide	µg/L	-	-	-	-	-	-	1000 U	1000 U	1000 U	1000 U
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-	5000 U	1750 J	1740	1700
Turbidity	NTU	-	-	-	-	-	-	-	-	-	-
Field Parameters											
Conductivity, field	mS/cm	-	-	-	-	-	1.18	-	1.74	-	1.17
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	1050	-	570	-	340
Ferrous iron	µg/L	-	-	-	-	-	2000	-	1500	-	2000
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-75	-	-23	-	132
pH, field	s.u.	-	-	-	-	-	6.28	-	6.91	-	7.01
Temperature, field	Deg C	-	-	-	-	-	20.1	-	11.08	-	17.42
Turbidity, field	NTU	-	-	-	-	-	3	-	266	-	7

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:		12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:				(Duplicate)		(Duplicate)			(Duplicate)		
Parameters	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	26.0 ^b	330 U	250 U	420 U
1,1,2,2-Tetrachloroethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
1,1,2-Trichloroethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
1,1-Dichloroethane	µg/L	-	800 J ^{abc}	390 J ^{ab}	390 J ^{ab}	670 ^{abc}	780 ^{abc}	586 ^{abc}	380 ^{ab}	400 ^{ab}	470 ^{ab}
1,1-Dichloroethene	µg/L	-	180 J ^{ab}	46 J ^{ab}	500 U	130 J ^{ab}	160 J ^{ab}	97.6 ^{ab}	68 J ^{ab}	58 J ^{ab}	89 J ^{ab}
1,1-Dichloropropene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
1,2-Dichloropropane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	µg/L	-	-	-	-	-	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	-	50000 U	21000 U	25000 U	13000 U	13000 U	20.0 U	6700 U	5000 U	4200 U
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	µg/L	-	50000 U	21000 U	25000 U	13000 U	13000 U	20.0 U	6700 U	5000 U	4200 U
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	-	50000 U	21000 U	25000 U	13000 U	13000 U	20.0 U	6700 U	5000 U	4200 U
Acetone	µg/L	-	50000 U	21000 U	25000 U	610 J	670 J	20.0 U	6700 U	5000 U	4200 U
Acetonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Bromobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Bromoform	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Bromomethane (Methyl bromide)	µg/L	-	1000 U	420 U	500 U	250 U	250 U	2.0 U	330 U	250 U	420 U
Carbon disulfide	µg/L	-	5000 U	2100 U	2500 U	1300 U	1300 U	5.0 U	1700 U	1200 U	420 U
Carbon tetrachloride	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:		12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:				(Duplicate)		(Duplicate)			(Duplicate)		
Parameters	Units										
Volatile Organic Compounds (continued)											
Chlorobenzene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Chlorobromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	2.0 U	330 U	250 U	420 U
Chloroform (Trichloromethane)	µg/L	-	1000 U	420 U	500 U	250 U	250 U	3.3	330 U	250 U	420 U
Chloromethane (Methyl chloride)	µg/L	-	1000 U	420 U	500 U	250 U	250 U	2.0 U	330 U	250 U	420 U
cis-1,2-Dichloroethene	µg/L	-	18000 ^{ac}	7800 ^{dr}	7500 ^{dr}	16000 ^{ac}	16000 ^{ac}	12600 ^{dr}	8700 ^{dr}	8800 ^{dr}	11000 ^{dr}
cis-1,3-Dichloropropene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Dibromomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-	-	-	-	-
Isopropyl benzene	µg/L	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	µg/L	-	2000 U	830 U	1000 U	500 U	500 U	-	-	-	-
Methyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl cyclohexane	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	µg/L	-	5000 U	2100 U	2500 U	1300 U	1300 U	5.0 U	1700 U	1200 U	420 U
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
o-Xylene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
tert-Butylbenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
Toluene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
trans-1,2-Dichloroethene	µg/L	-	860 J ^a	390 J ^a	390 J ^a	610 ^a	720 ^a	446 ^a	280 J ^a	280 ^a	320 J ^a
trans-1,3-Dichloropropene	µg/L	-	1000 U	420 U	500 U	250 U	250 U	1.0 U	330 U	250 U	420 U
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	µg/L	-	1000 U	420 U	500 U	69 J ^{abc}	360 J ^{abc}	11.2 ^{ab}	330 U	250 U	92 J ^{abc}
Trichlorofluoromethane (CFC-11)	µg/L	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	-	1200 ^{abc}	840 ^{abc}	830 ^{abc}	970 ^{abc}	1200 ^{abc}	655 ^{abc}	730 ^{abc}	770 ^{abc}	720 ^{abc}
Xylenes (total)	µg/L	-	3000 U	1300 U	1500 U	750 U	750 U	20.0 U	670 U	500 U	830 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:	12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:										
Parameters	Units									
SPLP VOCs										
Total VOCs PID	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:	12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:										
Parameters	Units									
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)										
Isophorone	µg/L	-	-	-	-	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:											
Sample Location:		MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	
Sample Depth:		-	-	-	-	-	-	-	-	-	
Sample ID:		MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:		12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:				(Duplicate)		(Duplicate)			(Duplicate)		
Parameters	Units										
Isosafrole	µg/L	-	-	-	-	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-	-	-	-	-
Metals											
Arsenic	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Barium	µg/L	-	-	-	-	-	-	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	µg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Calcium	µg/L	-	153000 ^{der} 147000 ^{der} 146000 ^{der} 126000 ^{der} 137000 ^{der}					-	-	-	-
Chromium	µg/L	-	-	-	-	-	-	10.0 U	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-	-	-	10.0 U	-	-	-
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-	10 U	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-	-
Copper	µg/L	-	-	-	-	-	-	20.0 U	-	-	-
Copper (dissolved)	µg/L	-	-	-	-	-	-	20.0 U	-	-	-
Iron	µg/L	-	610	1580	1690	613	689	-	-	-	-
Metals (continued)											
Lead	µg/L	-	-	-	-	-	-	10.0 U	-	-	-
Lead (dissolved)	µg/L	-	-	-	-	-	-	5.0 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:	12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:										
Parameters	Units									
Magnesium	µg/L	-	42200 ^{der}	40100 ^{der}	39600 ^{der}	35100 ^{der}	38000 ^{der}	-	-	-
Manganese	µg/L	-	-	-	-	-	-	-	-	-
Manganese (dissolved)	µg/L	-	341 ^a	211 J	215 J	314	318	-	-	-
Mercury	µg/L	-	-	-	-	-	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Nickel	µg/L	-	-	-	-	-	-	50.0 U	-	-
Nickel (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-	-
Potassium	µg/L	-	2630 J	2630 J	2560 J	2380 J	2560 J	-	-	-
Selenium	µg/L	-	-	-	-	-	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Silver	µg/L	-	-	-	-	-	-	-	-	-
Silver (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Sodium	µg/L	-	43800	43300	42600	36500	39400	-	-	-
Zinc	µg/L	-	-	-	-	-	-	50.0 U	-	-
Zinc (dissolved)	µg/L	-	-	-	-	-	-	50.0 U	-	-
PCBs										
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-	-	-	-	-
Gas										
Ethane	µg/L	-	19	5.2	5.1	28	29	-	-	-
Ethene	µg/L	-	420	35	37	290	290	-	-	-
Methane	µg/L	-	1300	97	100	1100	1200	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE) REFINED HUMAN HEALTH RISK ASSESSMENT 2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, INDIANA										
Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:										
Sample Location:	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sample Depth:	-	-	-	-	-	-	-	-	-	-
Sample ID:	MW-4	WG-120308-SM-002	WG-043009-JB-010	WG-043009-JB-009	WG-121609-JB-015	WG-121609-JB-014	WG-102810-KD-015	WG-042011-SM-009	WG-042011-SM-008	WG-100611-SM-016
Sample Date:	12/3/2008	12/3/2008	4/30/2009	4/30/2009	12/16/2009	12/16/2009	10/28/2010	4/20/2011	4/20/2011	10/6/2011
Sample Type:			(Duplicate)		(Duplicate)			(Duplicate)		
Parameters	Units									
General Chemistry										
Alkalinity, bicarbonate	µg/L	-	-	370000	378000	398000	405000	-	-	-
Alkalinity, carbonate	µg/L	-	-	10000 U	10000 U	10000 U	10000 U	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	395000	372000	379000	400000	407000	-	-	-
Carbon	µg/L	-	-	-	-	-	-	-	-	-
Chloride	µg/L	-	72000	67000 J	66000 J	59000	63000	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	20 U	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	10 U	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	1600 J	2500 J	5000 U	2100 U	2000 U	-	-	-
Hardness	µg/L	-	1070000	533000 J	528000	521000	532000	-	-	-
Hardness, carbonate	µg/L	-	-	372000 J	379000	400000	407000	-	-	-
Nitrate (as N)	µg/L	-	50 U	600 J	50 UJ	630	250 U	-	-	-
Nitrite (as N)	µg/L	-	50 UJ	50 UJ	50 UJ	250 U	250 U	-	-	-
Sulfate	µg/L	-	78000	85000	84000	91000	90000	-	-	-
Sulfide	µg/L	-	1000 U	1000 U	1000 U	1000 UJ	1000 UJ	-	-	-
Total organic carbon (TOC)	µg/L	-	1800 J	5000 U	5000 U	2200 U	2100 U	-	-	-
Turbidity	NTU	-	-	-	-	-	-	-	-	-
Field Parameters										
Conductivity, field	mS/cm	1.142	-	-	1.141	-	1.113	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	120	-	-	1410	-	3530	-	-	-
Ferrous iron	µg/L	500	-	-	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	8	-	-	-64	-	198	-	-	-
pH, field	s.u.	7.03	-	-	7.04	-	7.07	-	-	-
Temperature, field	Deg C	14.32	-	-	16.21	-	10.72	-	-	-
Turbidity, field	NTU	20	-	-	6	-	-	-	-	-

- Notes:
1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.
 2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.
 3. A "U" flag indicates the analyte was not detected above the sample detection limit.
 4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.
 5. A "R" flag indicates that the sample result was rejected by the laboratory.

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:						
Sample Location:	MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:	-	-	-	-	-	-
Sample ID:	WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:	5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:						
Parameters	Units					

Volatile Organic Compounds

1,1,1,2-Tetrachloroethane	µg/L	-	-	-	-	-
1,1,1-Trichloroethane	µg/L	330 U	160 J ^b	86 J ^b	-	-
1,1,2,2-Tetrachloroethane	µg/L	330 U	500 U	330 U	-	-
1,1,2-Trichloroethane	µg/L	330 U	500 U	330 U	-	-
1,1-Dichloroethane	µg/L	520 ^{ab}	680 ^{abc}	500 ^{ab}	-	-
1,1-Dichloroethene	µg/L	83 J ^{ab}	500 U	76 J ^{ab}	-	-
1,1-Dichloropropene	µg/L	-	-	-	-	-
1,2,3-Trichlorobenzene	µg/L	-	-	-	-	-
1,2,3-Trichloropropane	µg/L	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	330 U	500 U	330 U	-	-
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	670 U	1000 U	670 U	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	330 U	500 U	330 U	-	-
1,2-Dichlorobenzene	µg/L	330 U	500 U	330 U	-	-
1,2-Dichloroethane	µg/L	330 U	500 U	330 U	-	-
1,2-Dichloropropane	µg/L	330 U	500 U	330 U	-	-
1,3,5-Trimethylbenzene	µg/L	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	330 U	500 U	330 U	-	-
1,3-Dichloropropane	µg/L	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	330 U	500 U	330 U	-	-
1,4-Dioxane	µg/L	-	-	-	-	-
2,2-Dichloropropane	µg/L	-	-	-	-	-
2-Butanone (Methyl ethyl ketone)	µg/L	3300 U	5000 U	3300 U	-	-
2-Chloroethyl vinyl ether	µg/L	-	-	-	-	-
2-Chlorotoluene	µg/L	-	-	-	-	-
2-Hexanone	µg/L	3300 U	5000 U	3300 U	-	-
2-Phenylbutane (sec-Butylbenzene)	µg/L	-	-	-	-	-
4-Chlorotoluene	µg/L	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone)	µg/L	3300 U	5000 U	3300 U	-	-
Acetone	µg/L	3300 U	5000 U	3300 U	-	-
Acetonitrile	µg/L	-	-	-	-	-
Acrolein	µg/L	-	-	-	-	-
Acrylonitrile	µg/L	-	-	-	-	-
Allyl chloride	µg/L	-	-	-	-	-
Benzene	µg/L	330 U	500 U	330 U	-	-
Bromobenzene	µg/L	-	-	-	-	-
Bromodichloromethane	µg/L	330 U	500 U	330 U	-	-
Bromoform	µg/L	330 U	500 U	330 U	-	-
Bromomethane (Methyl bromide)	µg/L	330 U	500 U	330 U	-	-
Carbon disulfide	µg/L	330 U	500 U	330 U	-	-
Carbon tetrachloride	µg/L	330 U	500 U	330 U	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	
Parcel:							
Sample Location:		MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:		-	-	-	-	-	-
Sample ID:		WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:		5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:							
Parameters	Units						
Volatile Organic Compounds (continued)							
Chlorobenzene	µg/L	330 U	500 U	330 U	-	-	-
Chlorobromomethane	µg/L	-	-	-	-	-	-
Chloroethane	µg/L	330 U	500 U	330 U	-	-	-
Chloroform (Trichloromethane)	µg/L	330 U	500 U	330 U	-	-	-
Chloromethane (Methyl chloride)	µg/L	330 U	500 U	330 U	-	-	-
cis-1,2-Dichloroethene	µg/L	11000a ^{af}	14000a ^{af}	12000a ^{af}	-	-	-
cis-1,3-Dichloropropene	µg/L	330 U	500 U	330 U	-	-	-
Cyclohexane	µg/L	330 U	500 U	330 U	-	-	-
Cymene (p-Isopropyltoluene)	µg/L	-	-	-	-	-	-
Dibromochloromethane	µg/L	330 U	500 U	330 U	-	-	-
Dibromomethane	µg/L	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	330 U	500 U	330 U	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-	-
Ethylbenzene	µg/L	330 U	500 U	330 U	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-	-
Iodomethane	µg/L	-	-	-	-	-	-
Isobutanol (isobutyl alcohol)	µg/L	-	-	-	-	-	-
Isopropyl benzene	µg/L	330 U	500 U	330 U	-	-	-
m&p-Xylenes	µg/L	-	-	-	-	-	-
Methyl acetate	µg/L	3300 U	5000 U	3300 U	-	-	-
Methyl acrylonitrile	µg/L	-	-	-	-	-	-
Methyl cyclohexane	µg/L	330 U	500 U	330 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	1700 U	2500 U	330 U	-	-	-
Methylene chloride	µg/L	330 U	540 U	330 U	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-
N-Butylbenzene	µg/L	-	-	-	-	-	-
N-Propylbenzene	µg/L	-	-	-	-	-	-
o-Xylene	µg/L	-	-	-	-	-	-
Propionitrile (ethyl cyanide)	µg/L	-	-	-	-	-	-
Styrene	µg/L	330 U	500 U	330 U	-	-	-
tert-Butylbenzene	µg/L	-	-	-	-	-	-
Tetrachloroethene	µg/L	330 U	500 U	330 U	-	-	-
Toluene	µg/L	330 U	500 U	330 U	-	-	-
trans-1,2-Dichloroethene	µg/L	310 J ^a	390 J ^a	360 ^a	-	-	-
trans-1,3-Dichloropropene	µg/L	330 U	500 U	330 U	-	-	-
trans-1,4-Dichloro-2-butene	µg/L	-	-	-	-	-	-
Trichloroethene	µg/L	250 Jabc ^{ae}	990abc ^{ae}	740abc ^{ae}	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	330 U	500 U	330 U	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	330 U	500 U	330 U	-	-	-
Vinyl acetate	µg/L	-	-	-	-	-	-
Vinyl chloride	µg/L	710abc ^{der}	380 Jabc ^{der}	440abc ^{der}	-	-	-
Xylenes (total)	µg/L	670 U	1000 U	670 U	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:							
Sample Location:		MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:		-	-	-	-	-	-
Sample ID:		WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:		5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:							
Parameters	Units						
SPLP VOCs							
Total VOCs PID	µg/L	-	-	-	-	-	-
Semi-Volatile Organic Compounds							
1,2,4,5-Tetrachlorobenzene	µg/L	-	-	-	-	-	-
1,2,4-Trichlorobenzene	µg/L	-	-	-	-	-	-
1,2-Dichlorobenzene	µg/L	-	-	-	-	-	-
1,3,5-Trinitrobenzene	µg/L	-	-	-	-	-	-
1,3-Dichlorobenzene	µg/L	-	-	-	-	-	-
1,3-Dinitrobenzene	µg/L	-	-	-	-	-	-
1,4-Dichlorobenzene	µg/L	-	-	-	-	-	-
1,4-Naphthoquinone	µg/L	-	-	-	-	-	-
1-Naphthylamine	µg/L	-	-	-	-	-	-
2,2'-Oxybis(1-chloropropane)	µg/L	-	-	-	-	-	-
2,3,4,6-Tetrachlorophenol	µg/L	-	-	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-	-	-
2,6-Dichlorophenol	µg/L	-	-	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-	-	-
2-Acetylaminofluorene	µg/L	-	-	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-	-	-
2-Naphthylamine	µg/L	-	-	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-	-	-
2-Picoline	µg/L	-	-	-	-	-	-
2-Toluidine	µg/L	-	-	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-	-	-
3,3-Dimethylbenzidine	µg/L	-	-	-	-	-	-
3-Methylcholanthrene	µg/L	-	-	-	-	-	-
3-Methylphenol	µg/L	-	-	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-	-	-
4-Aminobiphenyl	µg/L	-	-	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)							

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:						
Sample Location:	MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:	-	-	-	-	-	-
Sample ID:	WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:	5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:						
Parameters	Units					
4-Dimethylaminoazobenzene	µg/L	-	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-	-
4-Nitroquinoline-N-oxide	µg/L	-	-	-	-	-
5-Nitro-2-toluidine	µg/L	-	-	-	-	-
7,12-Dimethylbenz(a)anthracene	µg/L	-	-	-	-	-
a,a-Dimethylphenethylamine	µg/L	-	-	-	-	-
Acenaphthene	µg/L	-	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-	-
Acetophenone	µg/L	-	-	-	-	-
Aniline	µg/L	-	-	-	-	-
Anthracene	µg/L	-	-	-	-	-
Aramite	µg/L	-	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-	-
Benzyl alcohol	µg/L	-	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-	-
Chrysene	µg/L	-	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-	-
Dinoseb	µg/L	-	-	-	-	-
Diphenylamine	µg/L	-	-	-	-	-
Ethyl methacrylate	µg/L	-	-	-	-	-
Ethyl methanesulfonate	µg/L	-	-	-	-	-
Fluoranthene	µg/L	-	-	-	-	-
Fluorene	µg/L	-	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-	-
Hexachloropropene	µg/L	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-	-
Semi-Volatile Organic Compounds (continued)						
Isophorone	µg/L	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:							
Sample Location:		MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:		-	-	-	-	-	-
Sample ID:		WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:		5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:							
Parameters	Units						
Isosafrole	µg/L	-	-	-	-	-	-
Methapyrilene	µg/L	-	-	-	-	-	-
Methyl methacrylate	µg/L	-	-	-	-	-	-
Methyl methanesulfonate	µg/L	-	-	-	-	-	-
Naphthalene	µg/L	-	-	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-	-	-
N-Nitrosodiethylamine	µg/L	-	-	-	-	-	-
N-Nitrosodimethylamine	µg/L	-	-	-	-	-	-
N-Nitrosodi-n-butylamine	µg/L	-	-	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-	-	-
N-Nitrosomethylethylamine	µg/L	-	-	-	-	-	-
N-Nitrosomorpholine	µg/L	-	-	-	-	-	-
N-Nitrosopiperidine	µg/L	-	-	-	-	-	-
N-Nitrosopyrrolidine	µg/L	-	-	-	-	-	-
Pentachlorobenzene	µg/L	-	-	-	-	-	-
Pentachloroethane	µg/L	-	-	-	-	-	-
Pentachloronitrobenzene	µg/L	-	-	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-	-	-
Phenacetin	µg/L	-	-	-	-	-	-
Phenanthrene	µg/L	-	-	-	-	-	-
Phenol	µg/L	-	-	-	-	-	-
Pronamide	µg/L	-	-	-	-	-	-
Pyrene	µg/L	-	-	-	-	-	-
Pyridine	µg/L	-	-	-	-	-	-
Safrole	µg/L	-	-	-	-	-	-
Metals							
Arsenic	µg/L	-	-	-	10 U	10 U	24a ¹
Arsenic (dissolved)	µg/L	-	-	-	10 U	10 U	10 U
Barium	µg/L	-	-	-	150	105	265
Barium (dissolved)	µg/L	-	-	-	102	100	126
Cadmium	µg/L	-	-	-	5 U	5 U	5 U
Cadmium (dissolved)	µg/L	-	-	-	1 U	1 U	1 U
Calcium	µg/L	-	-	-	-	-	-
Chromium	µg/L	-	-	-	18.6 ^a	10 U	27.7 ^a
Chromium (dissolved)	µg/L	-	-	-	20 U	20 U	20 U
Chromium VI (hexavalent)	µg/L	-	-	-	-	-	-
Chromium VI (hexavalent) (dissolved)	µg/L	-	-	-	-	-	-
Copper	µg/L	-	-	-	22.2	20 U	55.9
Copper (dissolved)	µg/L	-	-	-	20 U	20 U	20 U
Iron	µg/L	-	-	-	-	-	-
Metals (continued)							
Lead	µg/L	-	-	-	18.5 ^a	10 U	60.3 ^a
Lead (dissolved)	µg/L	-	-	-	5 U	5 U	5 U

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:	Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:						
Sample Location:	MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:	-	-	-	-	-	-
Sample ID:	WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:	5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:						
Parameters	Units					
Magnesium	µg/L	-	-	-	-	-
Manganese	µg/L	-	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-	-
Mercury	µg/L	-	-	-	2 U	2 U
Mercury (dissolved)	µg/L	-	-	-	2 U	2 U
Nickel	µg/L	-	-	-	50 U	50 U
Nickel (dissolved)	µg/L	-	-	-	50 U	50 U
Potassium	µg/L	-	-	-	-	-
Selenium	µg/L	-	-	-	10 U	10 U
Selenium (dissolved)	µg/L	-	-	-	10 U	10 U
Silver	µg/L	-	-	-	50 U	50 U
Silver (dissolved)	µg/L	-	-	-	10 U	10 U
Sodium	µg/L	-	-	-	-	-
Zinc	µg/L	-	-	-	50 U	50 U
Zinc (dissolved)	µg/L	-	-	-	10 U	10 U
13						
PCBs						
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-	-
Aroclor-1016 (PCB-1016) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-	-
Aroclor-1221 (PCB-1221) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-	-
Aroclor-1232 (PCB-1232) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-	-
Aroclor-1242 (PCB-1242) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-	-
Aroclor-1248 (PCB-1248) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-	-
Aroclor-1254 (PCB-1254) (dissolved)	µg/L	-	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-	-
Aroclor-1260 (PCB-1260) (dissolved)	µg/L	-	-	-	-	-
Gas						
Ethane	µg/L	-	-	-	-	-
Ethene	µg/L	-	-	-	-	-
Methane	µg/L	-	-	-	-	-

DATA SCREENING SUMMARY - GROUNDWATER (OFF-SITE)
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Area:		Area_1	Area_1	Area_1	Area_1	Area_1	Area_1
Parcel:							
Sample Location:		MW-4	MW-4	MW-4	MW-5	MW-6	MW-7
Sample Depth:		-	-	-	-	-	-
Sample ID:		WG-051612-RM-010	GW-017302-SM-033	GW-041213-SM-023	MW-5	MW-6	MW-7
Sample Date:		5/16/2012	10/16/2012	4/12/2013	5/5/2004	5/5/2004	5/5/2004
Sample Type:							
Parameters	Units						
General Chemistry							
Alkalinity, bicarbonate	µg/L	-	-	-	-	-	-
Alkalinity, carbonate	µg/L	-	-	-	-	-	-
Alkalinity, total (as CaCO3)	µg/L	-	-	-	-	-	-
Carbon	µg/L	-	-	-	-	-	-
Chloride	µg/L	-	-	-	-	-	-
Cyanide (amenable)	µg/L	-	-	-	-	-	-
Cyanide (total)	µg/L	-	-	-	-	-	-
Dissolved organic carbon (DOC)	µg/L	-	-	-	-	-	-
Hardness	µg/L	-	-	-	-	-	-
Hardness, carbonate	µg/L	-	-	-	-	-	-
Nitrate (as N)	µg/L	-	-	-	-	-	-
Nitrite (as N)	µg/L	-	-	-	-	-	-
Sulfate	µg/L	-	-	-	-	-	-
Sulfide	µg/L	-	-	-	-	-	-
Total organic carbon (TOC)	µg/L	-	-	-	-	-	-
Turbidity	NTU	-	-	-	265	27.0	151
Field Parameters							
Conductivity, field	mS/cm	-	-	-	-	-	-
Conductivity, field	umhos/cm	-	-	-	-	-	-
Dissolved oxygen (DO), field	µg/L	-	-	-	-	-	-
Ferrous iron	µg/L	-	-	-	-	-	-
Oxidation reduction potential (ORP), field	millivolts	-	-	-	-	-	-
pH, field	s.u.	-	-	-	-	-	-
Temperature, field	Deg C	-	-	-	-	-	-
Turbidity, field	NTU	-	-	-	-	-	-

Notes:

1. Shaded yellow cells mean the analyte was detected at a concentration above one or more screening levels with superscript "a" or "b" indicating IDEM SL and/or SSCL exceedance value.

2. Shaded blue cells mean the analyte was detected at a concentration above one or more screening levels with superscript "c " "d" or "e" indicating SSCL exceedance value.

3. A "U" flag indicates the analyte was not detected above the sample detection limit.

4. A "J" flag indicates an estimated result between the Method Detection Limit (MDL) and SDL.

5. A "R" flag indicates that the sample result was rejected by the laboratory.

APPENDIX B

SITE-SPECIFIC CLOSURE LEVEL DERIVATION DETAILS

DERIVATION OF RISK-BASED GROUNDWATER PROTECTION OF INDOOR AIR -RESIDENT INHALATION EXPOSURE
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Contaminant of Concern (COC)	Chemical Properties (1)						Risk-Based Concentrations for Shallow Groundwater, RBC _{gw}			Theoretical
	Henry's Law		Water Diffusion		Air Diffusion		Johnson &	Risk-Based Target Indoor	Soil Vapour	Shallow Groundwater
	Constant, H _L		Coefficient, D ^{H₂O}		Coefficient, D ^{air}		Ettinger	Air Concentration	Criteria	Concentration
	C' (3)		C' (4)		C' (5)		Attenuation	RBC _{ia} (3)	C _{sg} (4)	C' _{gw} (5)
	(atm m³/mol)		(cm²/s)		(cm²/s)		Factor, a (2)	(µg/m³)	(µg/m³)	(µg/L)
VOCs										
Acetone	2.27E-05	(13°C)	1.14E-05	(25°C)	1.17E-01	(13°C)	1.28E-04	3.20E+04	2.51E+08	2.6E+08
Acetonitrile	1.97E-05	(13°C)	1.66E-05	(25°C)	1.20E-01	(13°C)	1.63E-04	6.30E+01	3.86E+05	4.6E+05
Acrolein	7.30E-05	(13°C)	1.22E-05	(25°C)	9.87E-02	(13°C)	7.87E-05	2.10E-02	2.67E+02	8.6E+01
Dichloroethane, 1,1-	3.32E-03	(13°C)	1.05E-05	(25°C)	6.98E-02	(13°C)	3.95E-05	1.50E+01	3.80E+05	2.7E+03
Dichloroethylene, 1,2-cis-	2.36E-03	(13°C)	1.13E-05	(25°C)	6.92E-02	(13°C)	3.95E-05	6.30E+01	1.59E+06	1.6E+04
Dichloroethylene, 1,2-trans-	5.66E-03	(13°C)	1.19E-05	(25°C)	6.65E-02	(13°C)	3.76E-05	6.30E+01	1.67E+06	6.9E+03
Ethyl Chloride	5.81E-03	(13°C)	1.15E-05	(25°C)	2.55E-01	(13°C)	1.20E-04	1.00E+04	8.32E+07	3.4E+05
Isobutyl Alcohol	4.66E-06	(13°C)	9.30E-06	(25°C)	8.09E-02	(13°C)	2.37E-04		NC	NC
Methacrylonitrile	1.34E-04	(13°C)	1.32E-05	(25°C)	1.06E-01	(13°C)	7.19E-05	3.10E+01	4.31E+05	7.6E+04
Methyl Ethyl Ketone (2-Butanone)	3.08E-05	(13°C)	9.80E-06	(25°C)	7.60E-02	(13°C)	8.93E-05	5.20E+03	5.82E+07	4.4E+07
Trichloroethylene	5.62E-03	(13°C)	9.10E-06	(25°C)	7.43E-02	(13°C)	4.16E-05	2.10E+00	5.05E+04	2.1E+02
Vinyl Chloride	1.89E-02	(13°C)	1.23E-05	(25°C)	9.97E-02	(13°C)	5.42E-05	1.60E+00	2.95E+04	3.7E+01
Allyl Chloride	6.54E-03	(13°C)	1.08E-05	(25°C)	8.80E-02	(13°C)	4.86E-05	1.00E+00	2.06E+04	7.4E+01
Propionitrile	8.01E-05	(13°C)	2.46E-05	(25°C)	1.98E-01	(13°C)	1.34E-04	8.30E-01	6.18E+03	1.8E+03
1,4-Naphthoquinone	1.94E-04	(13°C)	7.50E-06	(25°C)	5.55E-02	(13°C)	3.81E-05	7.20E-01	1.89E+04	2.3E+03
4-Nitroquinoline-N-oxide	#N/A	(13°C)	#N/A	(25°C)	#N/A	(13°C)	#N/A		#N/A	#N/A
Ethyl Chloride (chloroethane)	5.81E-03	(13°C)	1.15E-05	(25°C)	2.55E-01	(25°C)	1.20E-04	1.00E+04	8.32E+07	3.4E+05
Dichloroethylene, 1,1-	1.66E-02	(13°C)	1.04E-05	(25°C)	8.46E-02	(25°C)	4.67E-05	2.10E+02	4.50E+06	6.4E+03
Trichloroethane, 1,1,1-	9.84E-03	(13°C)	8.80E-06	(25°C)	7.33E-02	(25°C)	4.10E-05	5.20E+03	1.27E+08	3.0E+05

Notes:

- (1) The applied chemical properties were obtained from USEPA (2004). The Henry's Law constants was corrected for an average vadose zone temperature of 13°C, consistent with USEPA (2004).
- (2) The soil gas attenuation factor, a , is based on the solution for soil gas migration to building indoor air presented in Johnson and Ettinger [1991; Equation (21)], the vadose zone and building properties listed below, and a 1 Pa pressure difference between the vadose zone and the building (DP) as applied by ENVIRON. The calculation of the soil gas attenuation factor was conducted using a modified version of the Excel spreadsheet "GW-ADV-Feb04.xls" developed by USEPA (2004). The following vadose zone and building properties were also applied.

Vadose Zone Soil Properties:

Vadose Zone Temperature (°C)	13	Default vadose zone soil temperature, as indicated in Figure 8 of USEPA (2004).
Depth Below Grade to Water Table, L_{WT} (cm)	366	site specific value
Soil Strata A:		
Total Porosity, ϵ_T	0.420	Environ report
Moisture-Filled Porosity, ϵ_m	0.290	Environ report
Vapour-Filled Porosity, ϵ_v	0.130	Environ report
Dry Bulk Soil Density, ρ_{db} (g/cm ³)	1.66	Default dry bulk density value for sand soil type, as indicated in USEPA (2004).
Soil Stratum A Soil Vapour Permeability, k_v (cm ²)	1.16E-09	Environ report
Thickness of Soil Stratum A, h_A (cm)	366	depth to water table

Building Properties:

Enclosed Floor Space Length, L_B (m)	10.56	Environ report
Enclosed Floor Space Width, W_B (m)	10.56	Environ report
Enclosed Space Height, H_B (m)	4.88	Environ report
Building Air Exchange Rate, T_{air} (1/hr)	1.00	Environ report
Floor-Wall Seam Crack Width, w (cm)	0.0465	Environ report match a 1E-04 value for ratio of Acrack to AB
Foundation Thickness, L_{crack} (cm)	15.00	Environ report
Depth Below Grade to Bottom of Enclosed Space Floor, L_s (cm)	2.15	Environ report
Average Vapour Flow Rate Into Building, Q_{soil} (L/ min)	5	Default value USEPA

- (3) Resident Air RSL based on 1E-5 (risk) and 1 (HI)
- (4) The Site-specific soil gas criteria beneath the existing Site building is calculated from $C_{sg}=RBC_{ia} / a$.
- (5) The theoretical shallow groundwater concentration determined from the soil gas concentration assuming equilibrium conditions and Henry's Law; $C'_{gw}=C_{sg}*[(T^*R)/H_L/CF]$ where T is the vadose temperature in degrees Kelvin, the universal gas constant R is 8.206E-05 atm m³/mol K, and CF is a conversion factor of 1,000 L/m³.

APPENDIX B.2

DERIVATION OF RISK-BASED GROUNDWATER PROTECTION OF INDOOR AIR -WORKER INHALATION EXPOSURE
REFINED HUMAN HEALTH RISK ASSESSMENT
2915 DR. MARTIN LUTHER KING JR. BLVD.,
ANDERSON, INDIANA

Contaminant of Concern (COC)	Chemical Properties (1)						Risk-Based Concentrations for Shallow Groundwater, RBC_{gw}			
	Henry's Law		Water Diffusion		Air Diffusion		Johnson &	Risk-Based Target Indoor	Soil Vapour	Theoretical
	Constant, H_L		Coefficient, D^{H_2O}		Coefficient, D^{air}		Ettinger	Air Concentration	Criteria	Shallow Groundwater
	($atm\ m^3/mol$)		(cm^2/s)		(cm^2/s)		Attenuation Factor, α (2)	RBC_{ia} (3) ($\mu g/m^3$)	C_{sg} (4) ($\mu g/m^3$)	C'_{gw} (5) ($\mu g/L$)
<u>VOCs</u>										
Acetone	2.27E-05	(13°C)	1.14E-05	(25°C)	1.17E-01	(13°C)	3.14E-05	1.40E+05	4.46E+09	4.6E+09
Acetonitrile	1.97E-05	(13°C)	1.66E-05	(25°C)	1.20E-01	(13°C)	4.11E-05	2.60E+02	6.33E+06	7.6E+06
Acrolein	7.30E-05	(13°C)	1.22E-05	(25°C)	9.87E-02	(13°C)	1.88E-05	8.80E-02	4.69E+03	1.5E+03
Dichloroethane, 1,1-	3.32E-03	(13°C)	1.05E-05	(25°C)	6.98E-02	(13°C)	9.18E-06	7.70E+01	8.39E+06	5.9E+04
Dichloroethylene, 1,2-cis-	2.36E-03	(13°C)	1.13E-05	(25°C)	6.92E-02	(13°C)	9.18E-06	2.60E+02	2.83E+07	2.8E+05
Dichloroethylene, 1,2-trans-	5.66E-03	(13°C)	1.19E-05	(25°C)	6.65E-02	(13°C)	8.73E-06	2.60E+02	2.98E+07	1.2E+05
Ethyl Chloride	5.81E-03	(13°C)	1.15E-05	(25°C)	2.55E-01	(13°C)	2.89E-05	4.40E+04	1.52E+09	6.1E+06
Isobutyl Alcohol	4.66E-06	(13°C)	9.30E-06	(25°C)	8.09E-02	(13°C)	6.24E-05		NC	NC
Methacrylonitrile	1.34E-04	(13°C)	1.32E-05	(25°C)	1.06E-01	(13°C)	1.70E-05	1.30E+02	7.63E+06	1.3E+06
Methyl Ethyl Ketone (2-Butanone)	3.08E-05	(13°C)	9.80E-06	(25°C)	7.60E-02	(13°C)	2.16E-05	2.20E+04	1.02E+09	7.8E+08
Trichloroethylene	5.62E-03	(13°C)	9.10E-06	(25°C)	7.43E-02	(13°C)	9.67E-06	8.80E+00	9.10E+05	3.8E+03
Vinyl Chloride	1.89E-02	(13°C)	1.23E-05	(25°C)	9.97E-02	(13°C)	1.27E-05	2.80E+01	2.21E+06	2.7E+03
Allyl Chloride	6.54E-03	(13°C)	1.08E-05	(25°C)	8.80E-02	(13°C)	1.13E-05	4.40E+00	3.89E+05	1.4E+03
Propionitrile	8.01E-05	(13°C)	2.46E-05	(25°C)	1.98E-01	(13°C)	3.30E-05	3.50E+00	1.06E+05	3.1E+04
1,4-Naphthoquinone	1.94E-04	(13°C)	7.50E-06	(25°C)	5.55E-02	(13°C)	8.88E-06	3.60E+00	4.05E+05	4.9E+04
4-Nitroquinoline-N-oxide	#N/A	(13°C)	#N/A	(25°C)	#N/A	(25°C)	#N/A		#N/A	#N/A
Ethyl Chloride (chloroethane)	5.81E-03	(13°C)	1.15E-05	(25°C)	2.55E-01	(25°C)	2.89E-05	4.40E+04	1.52E+09	6.1E+06
Dichloroethylene, 1,1-	1.66E-02	(13°C)	1.04E-05	(25°C)	8.46E-02	(25°C)	1.09E-05	8.80E+02	8.09E+07	1.1E+05
Trichloroethane, 1,1,1-	9.84E-03	(13°C)	8.80E-06	(25°C)	7.33E-02	(25°C)	9.52E-06	2.20E+04	2.31E+09	5.5E+06

Notes:

- (1)The applied chemical properties were obtained from USEPA (2004). The Henry's Law constants was corrected for an average vadose zone temperature of 13°C, consistent with USEPA (2004).
- (2)The soil gas attenuation factor, α , is based on the solution for soil gas migration to building indoor air presented in Johnson and Ettinger [1991; Equation (21)], the vadose zone and building properties listed below, and a 1 Pa pressure difference between the vadose zone and the building (ΔP) as applied by ENVIRON. The calculation of the soil gas attenuation factor was conducted using a modified version of the Excel spreadsheet "GW-ADV-Feb04.xls" developed by USEPA (2004). The following vadose zone and building properties were also applied.

Vadose Zone Soil Properties:

Vadose Zone Temperature (°C)	13	Default vadose zone soil temperature, as indicated in Figure 8 of USEPA (2004).
Depth Below Grade to Water Table, L_{WT} (cm)	366	ENVIRON report based on Lt of 3.51 m plus 0.15 m

Soil Strata A:

Total Porosity, ϵ_T	0.420	Environ report
Moisture-Filled Porosity, ϵ_m	0.290	Environ report
Vapour-Filled Porosity, ϵ_v	0.130	Environ report
Dry Bulk Soil Density, ρ_{db} (g/cm³)	1.66	Default dry bulk density value for sand soil type, as indicated in USEPA (2004).
Soil Stratum A Soil Vapour Permeability, k_V (cm²)	1.16E-09	Environ report
Thickness of Soil Stratum A, h_A (cm)	366	depth to water table

Building Properties:

Enclosed Floor Space Length, L_B (m)	19.29	Environ report
Enclosed Floor Space Width, W_B (m)	19.29	Environ report
Enclosed Space Height, H_B (m)	2.44	Environ report
Building Air Exchange Rate, T_{air} (1/hr)	2.00	Environ report
Floor-Wall Seam Crack Width, w (cm)	0.0484	Environ report match a 1E-04 value for ratio of Acrack to AB
Foundation Thickness, L_{crack} (cm)	15.00	Environ report
Depth Below Grade to Bottom of Enclosed Space Floor, L_s (cm)	15.00	Environ report
Average Vapour Flow Rate Into Building, Q_{soil} (L/min)	5	Default value USEPA

- (3)Industrial Air RSL based on 1E-5 (risk) and 1 (HI)
- (4)The Site-specific soil gas criteria beneath the existing Site building is calculated from $C_{sg}=RBC_{ia} / \alpha$.
- (5)The theoretical shallow groundwater concentration determined from the soil gas concentration assuming equilibrium conditions and Henry's Law; $C'_{gw}=C_{sg} * [(T*R)/H_L/CF]$ where T is the vadose temperature in degrees Kelvin, the universal gas constant R is 8.206E-05 atm m³/mol K, and CF is a conversion factor of 1,000 L/m³.