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MEMO

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From:
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Date:
December 4, 2013

ARCADIS Project No.:
B0064410.2013.01101

Subject:
Northern Parcel Sampling Results Memo
Buick City Site - Flint, MI

This memorandum was prepared by ARCADIS on behalf of Revitalizing Auto Communities Environmental Response Trust (RACER) for the Buick City Site (Site) located in Flint, Michigan to summarize the field activities and laboratory analytical results of the Northern Parcel Sampling Event. The purpose of this sampling event was to provide a snapshot of the current Site conditions at the Northern Parcel, as much of the Site data is 8 to 10 years old. The initial sampling event was completed in October 2012 and delineation sampling was completed March through June 2013 to define the extents of manganese impacts identified at two sampling locations. An additional sampling event was completed in September 2013 to investigate two former hydraulic lifts located at the north end of the former Building 38 slab. This memo also provides a summary of the historic use of the Northern Parcel and the data collected during the RFI and previous investigations.

The approximate location of the Northern parcel is identified on the Site Location Map presented as **Figure 1**.

History of Northern Parcel

The Northern Parcel historically included a single story structure (Building 38) and a parking lot. Building 38 was constructed in 1964 and was slightly over 200,000 square feet. The building was primarily used as a manufacturing warehouse for vehicle engines, vehicle washing and waxing, vehicle emissions testing

and light vehicle repair. The area immediately surrounding the exterior of the building was predominantly paved with asphalt and was used for new vehicle parking. A portion of Building 38 was formerly used as a "climate-controlled soak room' for vehicle emission testing. The building was demolished in 2010, with the slab and surrounding asphalt parking lots remaining in place.

During the RFI one area of interest (AOI) 38-1 was identified related to the Building 38 Area. This area involved the northern portion of Building 38, which housed several process waste sumps containing oil and/or oily sediment, several car wash trenches containing oily sediment, and several hydraulic car lifts. Additionally, an 8,000-gallon fuel oil UST was located within AOI 38-1 near the northwest corner of Building 38. Although previous investigation reports identified an 8,000 gallon UST located at AOI 38-1, no supporting documentation of the installation or closure of the tank can be found. It is likely that this tank was not installed

Historic documents also indicated the presence of a 500-gallon fuel oil UST formerly located along the north side of Building 38, and two former gasoline USTs identified South of Building 38; however, the closure documentation indicated that no releases occurred related to these tanks.

2012 Groundwater Sampling

A monitoring well inventory was completed at the Northern Parcel prior to sampling to determine which wells were remaining following demolition activities. Monitoring wells RFI-36-02, RFI-38-04, RFI-38-06, 36-101 and 38-120 were located and found to be in good condition. Monitoring wells RFI-38-05 and 36-121 could not be located. Monitoring well locations are presented on **Figure 2**.

The monitoring wells located in the Northern Parcel have not been sampled in over 5 years; therefore, re-development was completed prior to sample collection. Approximately one week following well development groundwater samples were collected and submitted for laboratory analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs) and metals.

Groundwater Sampling Results

The groundwater analytical data were compared to the Nonresidential Michigan Department of Environmental Quality (MDEQ) Part 201 Generic Cleanup Criteria and Screening Levels including Non-residential Drinking Water criteria (NDW); Groundwater-Surface Water Interface criteria (GSI);

Groundwater Contact criteria (GCC); Non-residential Groundwater Volatilization to Indoor Air criteria (NGVIA); Groundwater Acute Inhalation (GAI); Water Solubility criteria (WS); and Flammability and Explosivity criteria (FE). Groundwater data were not compared to residential criteria as the parcel is zoned for non-residential use.

Table 1A presents the groundwater data collected during the 2012 sampling event. Analytes which were detected at concentrations that exceed criteria are further discussed below. Please note that RFI-36-02 was also sampled during the 2012 annual groundwater sampling event. The results from that sampling event are also included in Table 1A and discussed below.

- The groundwater samples collected from monitoring wells 36-101, 38-120, and RFI-38-04 do not exceed any criteria.
- The groundwater samples collected from RFI-36-02 and RFI-38-06 exceed the aesthetic based NDW for manganese; however, neither sample exceeds health-based NDW criteria for manganese.
- The groundwater sample collected during the annual groundwater sampling event from RFI-36-02 exceeded GSI and NDW for arsenic.
- The groundwater sample collected from RFI-38-06 also exceeded NDW for trichloroethene.

Table 1B presents the historic groundwater data from the Northern Parcel. In addition the 2012 data are also presented on Table 1B for reference. Analytes which were detected in the historic samples at concentrations that exceed criteria are further discussed below.

- The historical groundwater samples collected from monitoring well 36-121 and RFI-38-05 did not exceed any criteria.
- One of the historical groundwater samples collected from monitoring well 36-101 exceeded GSI criteria for mercury; however, the 2012 sample did not exceed criteria.
- The one historic groundwater sample collected from 38-120 exceeded GSI criteria for silver; however, the 2012 sample did not exceed criteria.
- One of the historic groundwater samples collected from monitoring well RFI-36-02 exceed GSI and NDW for arsenic (total and dissolved) and nickel (total); however, the 2012 sample did not exceed criteria for nickel (total).
- One of the historic groundwater samples collected from monitoring well RFI-38-04 exceeded NDW criteria for lead (dissolved); however, the 2012 sample did not exceed criteria for lead (total).

- Select historic groundwater samples collected from monitoring well RFI-38-06 exceed GSI and NDW criteria for beryllium (total) and thallium (dissolved and total) and GSI was exceeded for silver. However, the 2012 sample did not exceed criteria for beryllium (total), thallium (total), or silver (total).

2012-2013 Soil Sampling

In October 2012 the initial sampling event was completed. Soil samples were collected from six locations (RFI-38-07 through RFI-38-12) within the Northern Parcel to evaluate the subsurface for possible impacts from historic Site use. The sampling locations were placed in AOI 38-1 (RFI-38-07 through RFI-38-09); at the locations of the former USTs (RFI-38-10 and RFI-10-11); and at the former storage area (RFI-38-12). The soil samples were planned to be collected from 0 to 2 ft bgs and 5 to 7 ft bgs at each boring location; however, due to shallow subsurface refusal, only borings RFI-38-07 and RFI-38-10 were completed to a depth of 7 ft bgs. At the remaining boring locations a 0 to 2 ft bgs sample was collected and a second deeper sample was collected where possible. Soil samples were submitted for laboratory analysis of VOCs, SVOCs, PCBs, and metals.

In addition, soil samples were collected from the three background sampling locations (RFI-BG-08-2, RFI-BG-09-2, and RFI-BG-10-2) along the western property boundary of the Site. These borings were co-located with historic background sampling locations RFI-BG-08, RFI-BG-09, and RFI-BG-10. Soil samples were collected from 0 to 2 feet bgs at these locations and submitted to the laboratory for analysis of VOCs, SVOCs, PCBs, and metals.

In March – June 2013 additional sampling was completed to delineate two exceedances of Non-residential Particulate Soil Inhalation Criteria (NPSIC) identified during the initial sampling event. Nineteen soil borings (RFI-38-12-1, RFI-38-12-2, RFI-38-12-4 through RFI-38-12-17, and RFI-38-12-19 through RFI-38-12-21) were completed to delineate the exceedance identified at RFI-38-12. At RFI-BG-10 five soil borings (RFI-BG-10-3 through RFI-BG-10-7) were completed to delineate NPSIC exceedance. In addition, a boring was co-located with the RFI-BG-10-2 soil boring to vertically delineate the exceedance.

Soil samples were collected from 0 to 2 ft bgs, 3 to 5 ft bgs, and/or 5 to 7 ft bgs and were submitted for laboratory analysis of manganese. One exception is RFI-38-12-19 which only had one sample collected from 0 to 2 ft bgs due to refusal at 2.2 ft bgs. The soil samples collected from the 3 to 5, and 5 to 7 ft bgs interval were placed on hold pending exceedances of NPSIC criteria detected in the shallower intervals. Please note that soil borings were not completed at proposed locations RFI-38-12-3 and RFI-38-12-18.

In September 2013 during a site walk, surface staining was observed at a former hydraulic lift area at the northern portion of the Building 38 slab. Eight soil borings (SB-38-01 through SB-38-08) were completed to investigate two former hydraulic lifts in the area. One soil sample was collected from soil borings SB-38-01 through SB-38-06, with the sample intervals being biased towards staining and/or elevated PID readings. No samples were collected from boring SB-38-07 and SB-38-08 as there was no evidence of impact at these boring locations. The soil samples were submitted to the laboratory for analysis of VOCs, SVOCs, PCBs, total petroleum hydrocarbons (TPH) - Diesel Range Organics (DRO), and TPH- Oil Range Organics (ORO).

Soil Sampling Results

The soil analytical data were compared to the Nonresidential MDEQ Part 201 Generic Cleanup Criteria and Screening Levels including Non-residential Drinking Water Protection criteria (NDWP); Groundwater-Surface Water Interface Protection criteria (GSIP); Nonresidential Direct Contact (NDC); Groundwater Contact Protection criteria (GCCP); Soil Saturation Concentration screening levels (CSAT); Non-residential Particulate Soil Inhalation Criteria (NPSIC); Non-residential Soil Volatilization to Indoor Air Inhalation criteria (NSVIA); Non-residential Infinite Source Volatile Soil inhalation Criteria (NVSICI); Non-residential Finite Volatile Soil inhalation Criteria for 5 meter Source Thickness (NVSIC5); Nonresidential Finite Source Volatile Soil inhalation Criteria for 2 meter Source Thickness (NVSIC2); and State Default Background Levels (SDBL). Soil data were not compared to residential criteria as the parcel is zoned for non-residential use.

Table 2A presents the soil data collected during the sampling events completed from the October 2012 through June 2013. **Table 2B** presents the soil data collected during the former hydraulic lift investigation event. Analytes which were detected at concentrations that exceed state default background levels and one of the criteria listed above are further discussed below.

October 2012 Sampling Results

- The soil samples collected from borings RFI-38-07, RFI-38-08, RFI-38-09, RFI-38-10, and RFI-38-11 do not exceed criteria.
- The soil sample collected from RFI-38-12 (0.7 to 1.4 ft bgs) exceeds GSIP criteria for cobalt, copper, manganese, silver, and zinc. In addition the sample exceeds NDWP for cobalt and manganese and NPSIC criteria for manganese.

- The soil sample collected from RFI-BG-08-2 (0.6 to 2 ft bgs) exceeds GSIP and NDWP criteria for cobalt and manganese.
- The soil sample collected from RFI-BG-09-2 (0.5 to 1 ft bgs) exceeds GSIP and NDWP criteria for cobalt and manganese.
- The soil sample collected from RFI-BG-10-2 (0.6 to 1 ft bgs) exceeds GSIP and NDWP criteria for cobalt.

March – June 2013 Delineation Sampling Results

- RFI-BG-10/RFI-BG-10-2 Area
  - The delineation samples collected from RFI-BG-10-3 (0 to 2 ft bgs), RFI-BG-10-4 (3 to 5 ft bgs), and RFI-BG-10-6 (0 to 2 ft bgs) do not exceed criteria.
  - The delineation soil samples collected from RFI-BG-10-2 exceeded NPSIC, GSIP and NDWP criteria for manganese in the shallow sample (0 to 2 ft bgs) and GSIP and NDWP criteria in the deeps sample (3 to 5 ft bgs).
  - The delineation soil samples collected from RFI-BG-10-3 (3 to 5 ft bgs), RFI-BG-10-4 (0 to 2 ft bgs), RFI-BG-10-5 (0 to 2 and 3 to 5 ft bgs), and RFI-BG-10-6 (3 to 5 ft bgs) exceeded GSIP and NDWP criteria for manganese.

The manganese exceedances of NPSIC criteria are shown on **Figure 8.**

- RFI-38-12 Area
  - The delineation samples collected from RFI-38-12-1 (3 to 5 ft bgs), RFI-38-12-2 (3 to 5 ft bgs), RFI-38-12-5 (3 to 5 ft bgs), RFI-38-12-6 (0 to 2 and 3 to 5 ft bgs), RFI-38-12-7 (0 to 2 and 3 to 5 ft bgs), RFI-38-12-8 (0 to 2 and 3 to 5 ft bgs), RFI-38-12-9 (3 to 5 ft bgs), RFI-38-12-11 (1 to 2 ft bgs), RFI-38-12-13 (0 to 2 ft bgs) RFI-38-12-19 (0 to 2 ft bgs), and RFI-38-12-21 (0 to 2 ft bgs) do not exceed criteria.
  - The delineation soil samples collected from RFI-38-12-1 (0 to 2 ft bgs), RFI-38-12-2 (0 to 2 ft bgs), RFI-38-12-4 (0 to 2 ft bgs), RFI-38-12-5 (0 to 2 ft bgs), and RFI-38-12-12 (0 to 2) exceeded NPSIC, GSIP and NDWP criteria for manganese.
  - The delineation samples collected from RFI-38-12-4 (3 to 5 ft bgs), RFI-38-12-9 (0 to 2 ft bgs), RFI-38-12-10 (0 to 2 ft bgs), RFI-38-12-14 (0 to 2 ft bgs), RFI-38-12-15 (0 to 2 ft bgs), RFI-38-12-16 (1 to 2 ft bgs), RFI-38-12-17 (1 to 2 ft bgs), and RFI-38-12-20 (0 to 2 ft bgs) exceeded GSIP and NDWP criteria for manganese.

The vertical and horizontal extents of the manganese exceedances of NPSIC criteria at RFI-38-12 have been delineated as shown on **Figure 4**.

September 2013 Former Hydraulic Lift Investigation Sampling Results

- The investigation samples collected from SB-38-01 (1 to 2 ft bgs), SB-38-02 (2 to 3 ft bgs), SB-38-03 (6 to 7 ft bgs), and SB-38-05 (3 to 3.5 ft bgs) do not exceed criteria.
- The investigation soil samples collected from SB-38-04 (2 to 3 ft bgs) and SB-38-06 (7 to 9 ft bgs) exceeded GSIP criteria for fluoranthene and phenanthrene.
- The investigation soil sample collected from SB-38-06 (7 to 9 ft bgs) also exceeded GSIP criteria for 2-methylnaphthalene, acenaphthalene, fluorene, and naphthalene.
- The investigation soil samples collected from SB-38-06 (7 to 9 ft bgs) also exceeded NDC criteria for benzo(a)anthracene, benzo(a)pyrene, benzo(a)fluoranthene, and dibenzo(a,h)anthracene.
- The investigation soil samples collected from SB-38-06 (7 to 9 ft bgs) also exceeded GCCP criteria for anthracene.
- It should be noted that while the soil sample collected from SB-38-06 (7 to 9 ft bgs) also exceeded the Vapor Intrusion Soil Screening Level criteria in the MDEQ Guidance Document for the Vapor Intrusion Pathway (May 2013), the criteria in the Guidance document are not applicable for the following reasons:
    - The guidance document in its entirety is located at: http://www.michigan.gov/documents/deq/deq-rrd-VIGuidanceDoc-May2013_422550_7.pdf The specific section that address the applicability of the document is located in Appendix C – Checklists for Evaluating Compliance with Part 201, specifically C.1 Checklist for Determining if Generic Volatilization to Indoor Air Inhalation Criteria Apply. Per the soil discussion at the bottom of page 1 and the following criteria, the MDEQ Part 201 Non-residential soil volatilization to indoor air inhalation criteria applies to the Site data.
        - Sample location SB-38-06 is located beneath the former Building 38 slab, which is constructed of poured concrete.
        - There are no active sumps present in this area.
    - As the soil data does not exceed part 201 criteria Non-residential Soil Volatilization to Indoor Air Inhalation Criteria, Vapor intrusion is not a concern.
    - Concrete cracking becoming a pathway is a valid concern. Appendix B – Supplemental Guidance Information, specifically B.1 - Alternate Approach for Demonstrating

Compliance with the Volatilization to Indoor Air Pathway (Big Building Model); Section 1.0 on page 4 addresses the floor thickness assumed under Part 201 and how cracks are accounted in the selection criteria.

In addition the soil sample collected from SB-38-06 (7 to 9 ft bgs) does not exceed NSVIA criteria.

The soil boring locations are as shown on **Figure 6**.

Historic Sampling Results

Table 2C presents the historic soil data collected from the Northern Parcel. In addition the 2012-2013 data are also included on Table 2C for reference. Analytes which were detected in the historic samples at concentrations that exceed criteria are further discussed below.

- The soil samples collected from RFI-36-02, RFI-38-02, RFI-38-03, RFI-38-04, and RFI-38-06 do not exceed criteria.
- The shallow soil sample collected from RFI-38-01 (0.5 to 2.5 ft bgs) exceeds GSIP and NDWP criteria for arsenic and manganese. The samples collected from RFI-38-01 at depth (8.5 to 10.5 ft bgs and 18.5 to 20.5 ft bgs) did not exceed criteria.
- The shallow soil sample collected from RFI-38-05 (0.6 to 2.6 ft bgs) exceeds GSIP and NDWP criteria for manganese. The samples collected from RFI-38-05 at depth (8.6 to 10.6 ft bgs and 14.6 to 16.6 ft bgs) did not exceed criteria.
- The soil sample collected from RFI-BG-08 (0 to 2 ft bgs) exceeds GSIP and NDWP criteria for arsenic and manganese.
- The soil sample collected from RFI-BG-09 (0 to 2 ft bgs) exceeds GSIP and NDWP criteria for arsenic.
- The soil sample collected from RFI-BG-10 (0 to 2 ft bgs) exceeds GSIP, NDWP and NPSIC criteria for manganese and GSIP criteria for zinc.

Conclusions and Remedy Recommendations

Conclusion

The historic groundwater data detected various metals at concentrations exceeding NDW and/or GSI criteria at several wells. The results of the 2012 groundwater sampling identified two monitoring wells (RFI-36-02 and RFI-38-06) which exceeded NDW criteria for arsenic, manganese, and/or

trichloroethene and RFI 36-02 also exceeded GSI criteria for arsenic. The GSI pathway is only applicable through the Site storm sewers which discharge to the Flint River. The samples collected from the Site storm sewer in this area as part of a monthly sampling event have not exceeded GSI criteria for arsenic since the sampling program began in Fall of 2010.

The historic soil data detected select metals at concentrations exceeding GSIP, NDWP and /or NPSIC criteria at five soil boring locations, including the three background sampling locations. The results of the 2012 -2013 soil sampling indicate the following:

- Exceedances of GSIP, NDWP, and/or NPSIC criteria for select metals in four shallow soil samples, including the three background sampling locations (RFI-38-12, RFI-BG-08-2, RFI-BG-09-2, and RFI-BG-10/RFI-BG-10-2). The manganese exceedances of NPSIC criteria detected at RFI-38-12 and RFI-BG-10/RFI-BG-10-2 were delineated during subsequent sampling events
- The former hydraulic lift investigation results detected select VOCs and SVOCs above GSIP, GCCP, and/or NDC criteria at two soil boring locations (SB-38-04 and SB-38-06).

GSIP and GCCP criteria are not applicable pathways. As discussed above, GSI criteria have not been exceed in samples collected from the Site storm sewer which is the only GSI pathway in this part of the Site. The sample that exceeds GCCP criteria was collected from 7 to 9 feet bgs, which is 8 to 10 feet above the groundwater table. In addition, none of the groundwater samples (historic or recent) have detected an analyte above GCC criteria.

The samples that exceed NDC and/or NPSIC criteria were collected from soils located beneath concrete or asphalt; therefore, the direct contact and soil particulate inhalation pathways are not currently applicable pathways.

In addition, the historic soil and groundwater data collected from the Northern Parcel were evaluated in the Human Health Risk Assessments (HHRAs) completed as part of RCRA Facility Investigation (RFI) Phase II activities. The HHRAs determined that the Northern Parcel did not pose a potential threat to human health and the environment and that no further action was required. The HHRA, dated 2006, was completed with the data available at the time. The additional northern parcel sampling conducted since then was not considered in that HHRA. The remedy recommendations in this Memo will address these potential human health exposures brought to light from recent sampling.

Remedy Recommendations

1) The remedy recommended to address the drinking water pathway is a groundwater use restriction. The restriction planned for the Northern Parcel will prohibit the use of groundwater for any purpose beyond sampling and other related investigatory testing. An example of the language to be included in the *Prohibited Activities to Eliminate Unacceptable Exposure to hazardous Substances* section of the Restrictive Covenant is as follows:

The Owner shall prohibit activities on the Property that may result in exposures to hazardous substances at the Property. These prohibited activities include: The construction and use of wells or other devices on the Property, as described in Exhibit 1, to extract groundwater for consumption, irrigation, or any other purpose, except as provided below:

(a) Wells and other devices constructed as part of a corrective action activity for the purpose of evaluating groundwater quality or to remediate subsurface contamination associated with a release of hazardous substances into the environment are permitted provided the construction of the wells or devices complies with all applicable local, state, and federal laws and regulations and does not cause or result in a new release, exacerbation of existing contamination, or any other violation of local, state, or federal laws or regulations.

(b) Short-term dewatering for construction purposes is permitted provided the dewatering, including management and disposal of the groundwater, is conducted in accordance with all applicable local, state, and federal laws and regulations and does not cause or result in a new release, exacerbation of existing contamination, or any other violation of local, state, and federal environmental laws and regulations.

2) The potential remedy recommendation options to address the NDC exceedance at SB-38-06 are as follows:

Option 1 – Deed Restriction

Implementation of a deed restriction for a substantial portion of the Northern Parcel that will require the evaluation of Site data prior to conducting excavation activities and implementation of a health and safety plan to be protective of workers. An example of the language to be included in the Prohibited Activities to Eliminate Unacceptable Exposure *to hazardous Substances* section of the Restrictive Covenant is as follows:

The Owner shall consider that any excavation or other intrusive activity within the area of the Property identified in the area SB-38-06 and illustrated and described in Exhibit 2, may require such work to be performed in compliance with 40 CFR 1910.120, and shall prohibit any excavation or other intrusive activity within these areas that could result in the exposure to workers not wearing required personal protective equipment (PPE).

Option 2 – Reduce deed restricted area

This option would include completing additional soil borings to refine the extent of the NDC impact vertically and horizontally. This option would minimize the area requiring restriction or excavation.

Option 3 – Limited removal of Impact Soils

This option would include that RACER be responsible for incremental costs associated from the transportation and disposal of impacted soils generated during structure foundation installation. All other costs, including but not limited to excavation and removal of soils, would be borne by the potential purchaser

3) The remedies recommended to address the NPSIC exceedance at RFI-BG-10 is an excavation restriction (as described above) and a soil exposure barrier restriction. The soil barrier restriction planned for the Northern Parcel will require that in the event that existing cover (concrete or pavement) are removed at the Property, as defined in Exhibit 1, the barrier must either be replaced or soil above non-residential cleanup standards must be excavated and disposed of. An example of the language to be included in the *Prohibited Activities to Eliminate Unacceptable Exposure to hazardous Substances* section of the Restrictive Covenant is as follows:

   In addition, the Owner shall maintain the surface cover of all areas of the Property identified as Area RFI-BG-10 as illustrated and described in Exhibit 2, such that it remains consistent with current cover materials. Any excavation or other intrusive activity that could affect the integrity of the concrete, asphalt or soil is prohibited, except during short-term construction or repair projects or for purposes of further treating or remediating the subject contamination. Any excavation or other intrusive activity, including removing, altering, or disturbing the concrete, asphalt, or soil that could affect the integrity of the barrier, must be replaced with a cover that provides at least an equivalent degree of protection as the original barrier within 45 days of completion of the work. Repair and/or replacement of the barrier must be completed unless additional sampling is conducted that demonstrates that a barrier in the area is no longer necessary in accordance with the applicable provisions and requirements of Part 201 of the NREPA and 40 C.F.R §761.61(a)(8)(B)(ii).

4) The remedy recommended to address the manganese exceedances of NPSIC in the RFI-38-12 area is a targeted removal of the impacted soils. This portion of the site is slated for redevelopment and due to the location and shallow nature of the impacts (0 to 2 ft bgs); the likelihood of the soils being exposed during redevelopment activities; and the pathway of concern

(inhalation), it is prudent to remove and dispose of the impacted soils. The anticipated excavation limits are present in **Figure 4** and soils in this area will be removed to 3 feet below ground surface. Sidewall and floor confirmation samples will be collected and analyzed for manganese to confirm the remaining material is below the cleanup criteria.

5) In addition the Site use will be restricted to Non-residential.

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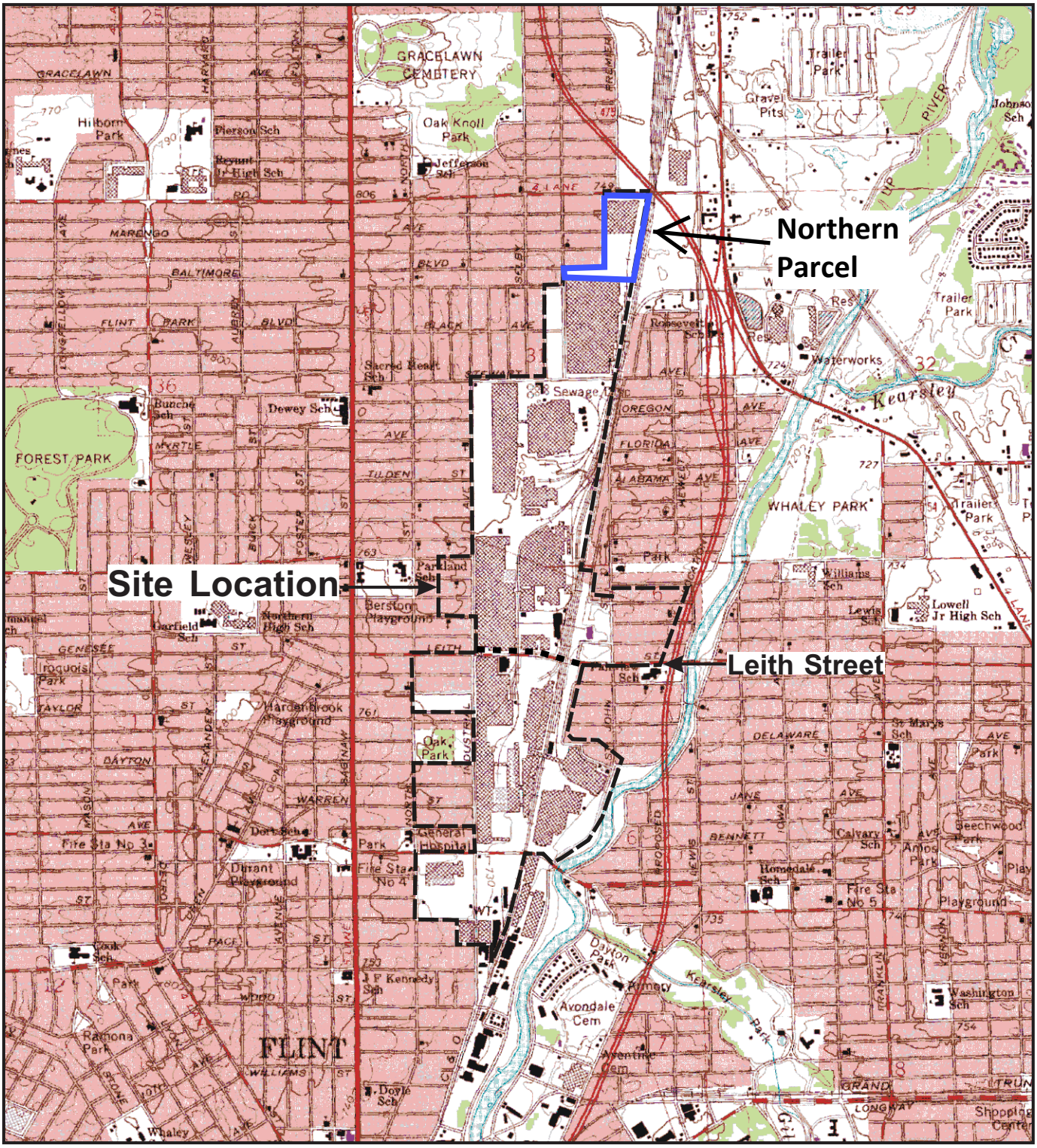
Figures



REFERENCE: Base Map Source: USGS 7.5 Min. Topo. Quad., Flint North, Mich. (1969, Photorevised 1975).

2000' 0 2000'

Approximate Scale: 1" = 2000'

Area Location

RACER TRUST
BUICK CITY - FLINT, MICHIGAN

SITE LOCATION

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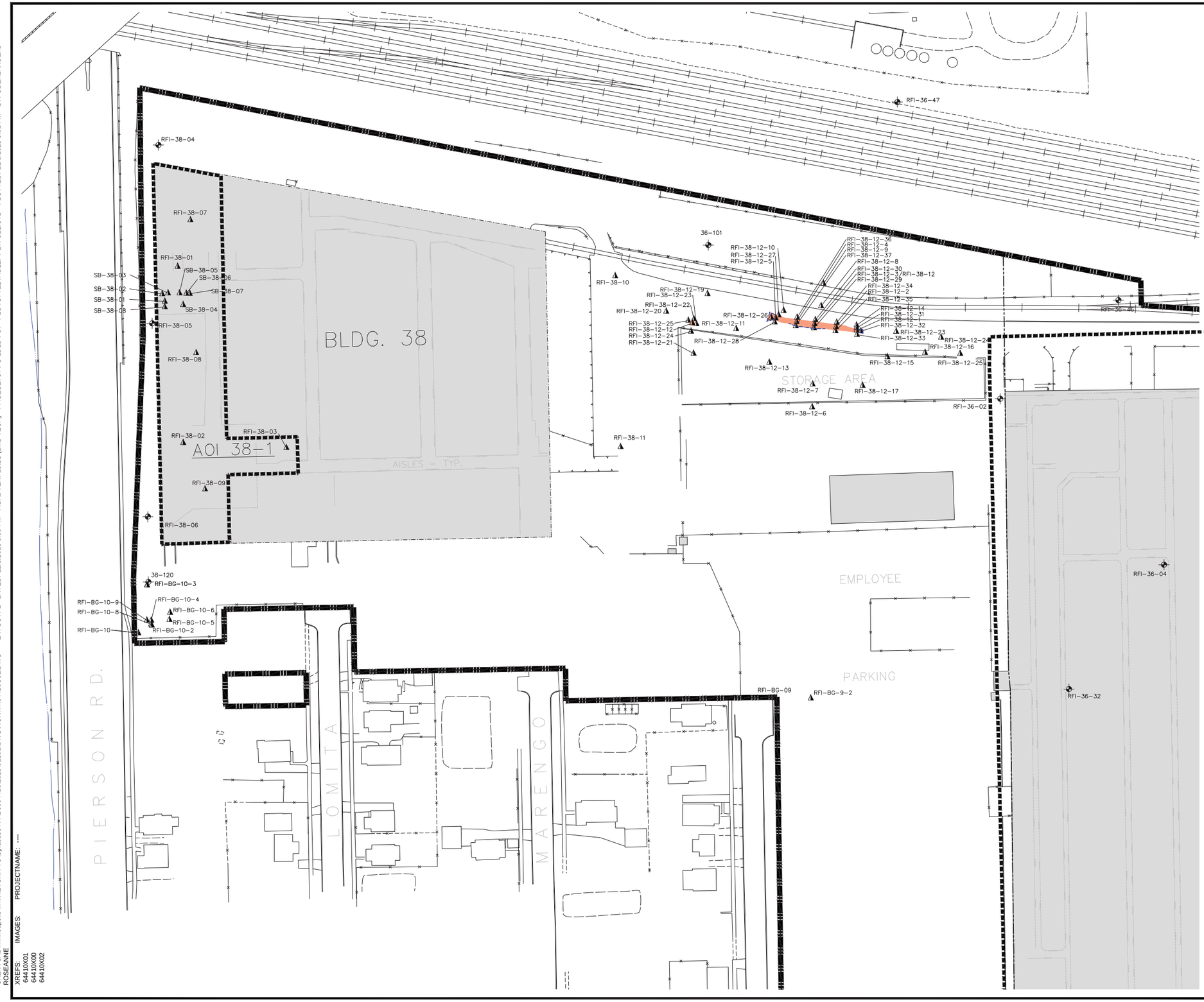
FIGURE
1

05/07/2012 SYRACUSE, NY-ENV/CAD-DJHOWES
B0064410/4012/00104/CDR/64410N02.CDR



LEGEND:

- MONITORING WELL
- APPROXIMATE SOIL BORING LOCATION
- RFI SOIL BORING/GRAB GROUNDWATER SAMPLE LOCATION
- RACER PROPERTY BOUNDARY
- APPROXIMATE AOI BOUNDARY
- DEMOLISHED BUILDING
- NORTHERN PARCEL
- PROPOSED REMOVAL AREA
- EXTENT OF IMPACT NOT YET DELINEATED

NOTES:

1. BASE MAP INFORMATION FROM A SURVEY BY BMJ, INC. DATED SEPTEMBER 2001, AT A SCALE OF 1:100.
2. ALL LOCATIONS ARE APPROXIMATE.

0 60' 120'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

NORTHERN PARCEL SITE PLAN

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FIGURE
2

CITY: SYRACUSE, NY DIV/GROUP: ENVCAD DB: G. STOWELL L. FORAKER LYR: ON=*;OFF=*REF*
G:\ENVCAD\Minneapolis-MN\RETURN-TO\Syracuse-NY\B0064410\2013\01101\DWG\NORTH\64410G02.DWG LAYOUT: 2 SAVED: 12/3/2013 3:01 PM ACADVER: 18.1S (LMS TECH) PAGESETUP: C:\LD2B.PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 12/3/2013 3:01 PM BY: OBERLANDER, ROSEANNE
XREFS:
64410X01
64410X00
64410X02
IMAGES:
PROJECTNAME: ----

36-101						
Depth()	(No Depth)	(No Depth)	(No Depth)	(No Depth)	(No Depth)	(No Depth)
Date	9/28/2001	6/13/2002	11/2/2006	4/23/2007	6/27/2007	10/18/2012
Inorganic						
Manganese (mg/L)	**0.44 J**	**0.33 J**	NA	NA	NA	NA
Inorganic-Dissolved						
Manganese (Dissolved) (mg/L)	**0.45 J**	NA	NA	NA	NA	NA

RFI-36-02							
Depth()	(No Depth)	(No Depth)	(No Depth)	(No Depth)	(No Depth)	(No Depth)	(No Depth)
Date	10/4/2001	6/13/2002	3/25/2003	10/13/2004	11/2/2006	11/14/2007	11/7/2012
Inorganic							
Arsenic (mg/L)	**0.085 J**	**0.091**	**0.019**	**0.013**	NA	NA	**0.022 [0.023]**
Manganese (mg/L)	**1.2 J**	**1.4 J**	**0.64**	NA	NA	NA	NA
Nickel (mg/L)	**0.13**	0.092	0.066	0.020	NA	NA	NA
Inorganic-Dissolved							
Arsenic (Dissolved) (mg/L)	**0.057**	NA	NA	NA	NA	NA	NA
Manganese (Dissolved) (mg/L)	**0.78**	NA	NA	NA	NA	NA	NA

36-101
RFI-36-02
RFI-38-10
RFI-38-11
RFI-38-12-6
RFI-38-12-7
RFI-38-12-8
RFI-38-12-9
RFI-38-12-10
RFI-38-12-11
RFI-38-12-12
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RFI-38-12-26
RFI-38-12-27
RFI-38-12-28
RFI-38-12-29
RFI-38-12-30
RFI-38-12-31
RFI-38-12-32
RFI-38-12-33
RFI-38-12-34
RFI-38-12-35
RFI-38-12-36
RFI-38-12-37
STORAGE AREA

LEGEND:

- MONITORING WELL
- APPROXIMATE SOIL BORING LOCATION
- RFI SOIL BORING/GRAB GROUNDWATER SAMPLE LOCATION
- RACER PROPERTY BOUNDARY
- PROPERTY OWNED BY OTHERS
- APPROXIMATE AOI BOUNDARY
- DEMOLISHED BUILDING
- NORTHERN PARCEL
- PROPOSED REMOVAL AREA
- EXTENT OF IMPACT NOT YET DELINEATED
- EXCEEDS NONRESIDENTIAL DRINKING WATER PROTECTION CRITERIA
- EXCEEDS GROUNDWATER SURFACE WATER INTERFACE CRITERIA
- EXCEEDS NONRESIDENTIAL PARTICULATE SOIL INHALATION CRITERIA
- EXCEEDS NONRESIDENTIAL DIRECT CONTACT CRITERIA

NOTES:

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0 20' 40'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

RFI-38-12 AREA GROUNDWATER

ARCADIS

FIGURE
3

RFI-38-12-26		
Depth(ft)	(0.5 – 2)	
Date	10/30/2013	
Inorganic		
Manganese (mg/kg)	**2070**	
Manganese (mg/kg)	**2070**	

RFI-38-12-5		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**4440**	**210**
Manganese (mg/kg)	**4440**	210

RFI-38-12-27	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1230**

RFI-38-12-10	
Depth(ft)	(0 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**1090**

RFI-38-12-4		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**3110**	**1180**
Manganese (mg/kg)	**3110**	1180

RFI-38-12-9		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**461**	**34.9**

RFI-38-12-8		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**141**	**94.2**

RFI-38-12-30	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**881**

RFI-38-12-19	
Depth(ft)	(0 – 2)
Date	6/5/2013
Inorganic	
Manganese (mg/kg)	**431**

RFI-38-12			
Depth(ft)	(0 – 2)	(0.7 – 1.4)	(3 – 5)
Date	3/21/2013	10/12/2012	3/21/2013
Inorganic			
Cobalt (mg/kg)	NA	**70.1**	NA
Copper (mg/kg)	NA	**127**	NA
Manganese (mg/kg)	**491**	**6750**	**338**
Manganese (mg/kg)	491	**6750**	338
Silver (mg/kg)	NA	**1.08**	NA
Zinc (mg/kg)	NA	**518**	NA

RFI-38-12-20	
Depth(ft)	(0 – 2)
Date	5/28/2013
Inorganic	
Manganese (mg/kg)	**604**

RFI-38-12-36	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1120**

RFI-38-12-34	
Depth(ft)	(1 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**846**

RFI-38-12-22	
Depth(ft)	(1 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**594**

RFI-38-12-2		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**2200**	**115**
Manganese (mg/kg)	**2200**	115

RFI-38-12-23	
Depth(ft)	(1.2 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**699**

RFI-38-12-14	
Depth(ft)	(0 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**466**

RFI-38-12-25	
Depth(ft)	(0.8 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**688**

RFI-38-12-12	
Depth(ft)	(0 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**1980**
Manganese (mg/kg)	**1980**

RFI-38-12-31	
Depth(ft)	(1 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**515**

RFI-38-12-24	
Depth(ft)	(1 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1140**

RFI-38-12-11	
Depth(ft)	(1 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**210**

RFI-38-12-28	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1410**

RFI-38-12-37	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**2040**
Manganese (mg/kg)	**2040**

RFI-38-12-29	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1700**
Manganese (mg/kg)	**1700**

RFI-38-12-35	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**897**

RFI-38-12-1		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**1790**	**63.7**
Manganese (mg/kg)	**1790**	63.7

RFI-38-12-32	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**2450**
Manganese (mg/kg)	**2450**

RFI-38-12-21	
Depth(ft)	(0 – 2)
Date	6/5/2013
Inorganic	
Manganese (mg/kg)	**386**

RFI-38-12-33	
Depth(ft)	(0.5 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1150**

RFI-38-12-15	
Depth(ft)	(0 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**355**

RFI-38-12-13	
Depth(ft)	(0 – 2)
Date	6/5/2013
Inorganic	
Manganese (mg/kg)	**170**

RFI-38-12-7		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/21/2013	3/21/2013
Inorganic		
Manganese (mg/kg)	**177**	**228**

RFI-38-12-17	
Depth(ft)	(1 – 2)
Date	5/9/2013
Inorganic	
Manganese (mg/kg)	**464**

STORAGE AREA

LEGEND:

- MONITORING WELL
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NOTES:

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0 10' 20'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

RFI-38-12 AREA SOIL DATA

ARCADIS

FIGURE 4

SB-38-03

SB-38-02

SB-38-05

SB-38-06

SB-38-01

SB-38-04

RFI-38-05

RFI-38-08

RFI-38-05	
Depth()	(No Depth)
Date	9/28/2001
Inorganic	
Manganese (mg/L)	**0.55 J**
Inorganic-Dissolved	
Manganese (Dissolved) (mg/L)	**0.52 J**

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GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

SB-38-06 AREA GROUNDWATER

ARCADIS

FIGURE
5

SB-38-06	
Depth(ft)	(7 – 9)
Date	9/5/2013
VOC	
Naphthalene (ug/kg)	**1950**
SVOC	
2-Methylnaphthalene (ug/kg)	**4500 Y**
Acenaphthene (ug/kg)	**16900 Y**
Anthracene (ug/kg)	**41900 Y**
Benzo(a)anthracene (ug/kg)	**122200 Y**
Benzo(a)pyrene (ug/kg)	**125800 Y**
Benzo(b)fluoranthene (ug/kg)	**218100 Yp**
Dibenzo(a,h)anthracene (ug/kg)	**26300 Y**
Fluoranthene (ug/kg)	**255600 Y**
Fluorene (ug/kg)	**20900 Y**
Naphthalene (ug/kg)	**4600 Y**
Phenanthrene (ug/kg)	**177900 Y**

SB-38-02	
Depth(ft)	(2 – 3)
Date	9/5/2013
All Analytes	No Exceedances

SB-38-03	
Depth(ft)	(6 – 7)
Date	9/5/2013
All Analytes	No Exceedances

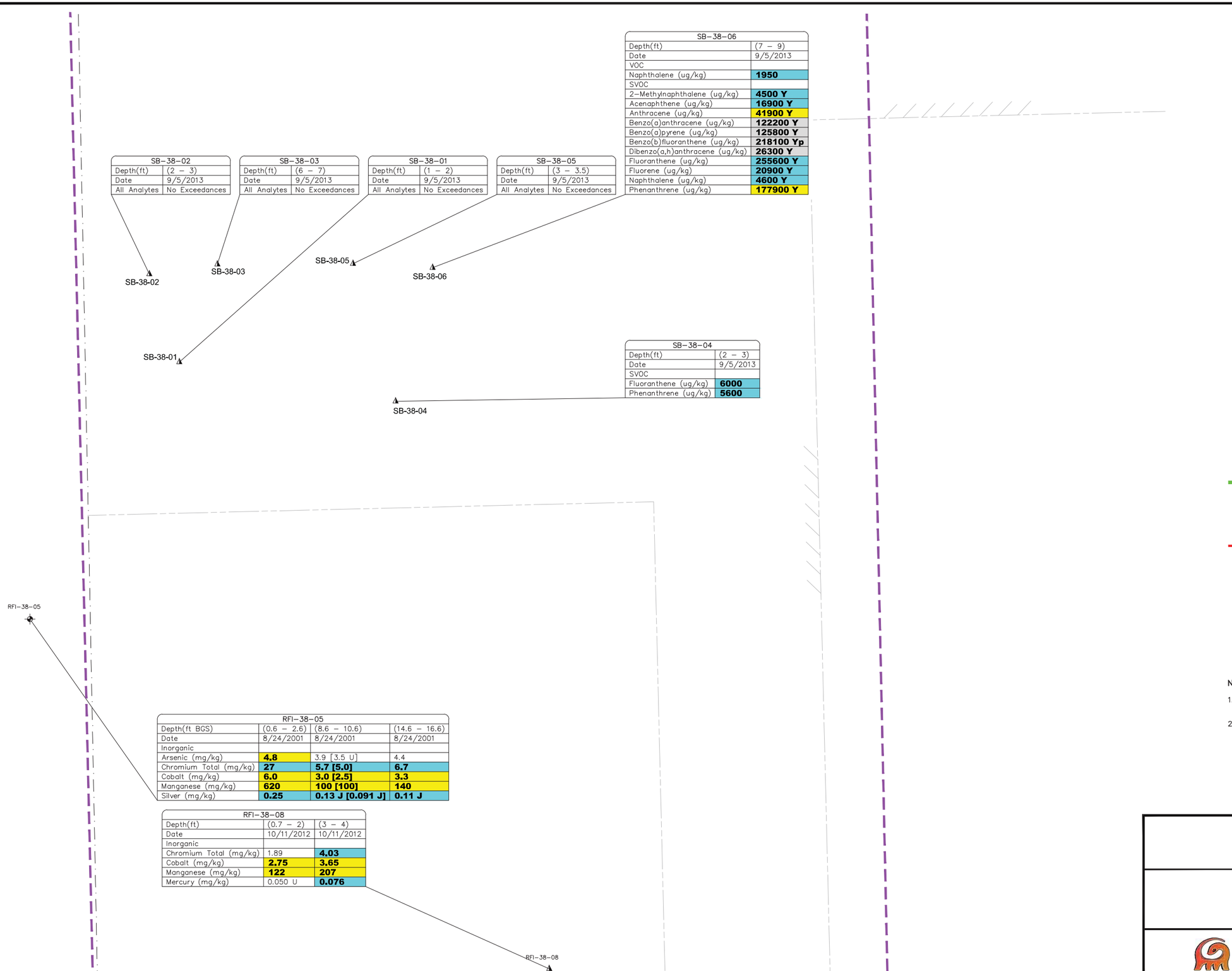
SB-38-01	
Depth(ft)	(1 – 2)
Date	9/5/2013
All Analytes	No Exceedances

SB-38-05	
Depth(ft)	(3 – 3.5)
Date	9/5/2013
All Analytes	No Exceedances

SB-38-04	
Depth(ft)	(2 – 3)
Date	9/5/2013
SVOC	
Fluoranthene (ug/kg)	**6000**
Phenanthrene (ug/kg)	**5600**

RFI-38-05			
Depth(ft BGS)	(0.6 – 2.6)	(8.6 – 10.6)	(14.6 – 16.6)
Date	8/24/2001	8/24/2001	8/24/2001
Inorganic			
Arsenic (mg/kg)	**4.8**	3.9 [3.5 U]	4.4
Chromium Total (mg/kg)	**27**	**5.7 [5.0]**	**6.7**
Cobalt (mg/kg)	**6.0**	**3.0 [2.5]**	**3.3**
Manganese (mg/kg)	**620**	**100 [100]**	**140**
Silver (mg/kg)	**0.25**	**0.13 J [0.091 J]**	**0.11 J**

RFI-38-08		
Depth(ft)	(0.7 – 2)	(3 – 4)
Date	10/11/2012	10/11/2012
Inorganic		
Chromium Total (mg/kg)	1.89	**4.03**
Cobalt (mg/kg)	**2.75**	**3.65**
Manganese (mg/kg)	**122**	**207**
Mercury (mg/kg)	0.050 U	**0.076**



LEGEND:

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0 5' 10'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

SB-38-06 AREA SOIL DATA

ARCADIS

FIGURE 6

38–120		
Depth()	(No Depth)	(No Depth)
Date	9/27/2001	10/10/2012
Inorganic		
Manganese (mg/L)	**0.57 J**	**0.671**
Inorganic–Dissolved		
Manganese (Dissolved) (mg/L)	**0.41**	NA

38–120

RFI–BG–10–3

RFI–BG–10–6

RFI–BG–10–9

RFI–BG–10–4

RFI–BG–10–5

RFI–BG–10–8

RFI–BG–10–2

RFI–BG–10

LEGEND:

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0 5' 10'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

RFI-BG-10 AREA GROUNDWATER

ARCADIS

FIGURE
7

CITY: SYRACUSE, NY DIV/GROUP: ENVCAD DB: G. STOWELL L. FORAKER LYR: ON=*;OFF=*REF*
G:\ENVCAD\Minneapolis-MN\RETURN-TO\Syracuse-NY\B0064410\2013\01101\DWG\NORTH\64410G07.dwg LAYOUT: 7 SAVED: 12/2/2013 9:46 AM ACADVER: 18.1S (LMS TECH) PAGESETUP: C-LD2B-PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 12/2/2013 9:46 AM BY: OBERLANDER, ROSEANNE
XREFS:
64410X01
64410X00
64410X02
IMAGES:
PROJECTNAME: ----

38-120

RFI-BG-10-3

RFI-BG-10-3		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/22/2013	3/22/2013
Inorganic		
Manganese (mg/kg)	**300**	**472**

RFI-BG-10-9

RFI-BG-10-9	
Depth(ft)	(0.3 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**1240**

RFI-BG-10-4

RFI-BG-10-4		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/22/2013	3/22/2013
Inorganic		
Manganese (mg/kg)	**708**	**128**

RFI-BG-10-6

RFI-BG-10-6		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/22/2013	3/22/2013
Inorganic		
Manganese (mg/kg)	**284**	**569**

RFI-BG-10-5

RFI-BG-10-5		
Depth(ft)	(0 – 2)	(3 – 5)
Date	3/22/2013	3/22/2013
Inorganic		
Manganese (mg/kg)	**447**	**646**

RFI-BG-10-8

RFI-BG-10-8	
Depth(ft)	(0.3 – 2)
Date	10/30/2013
Inorganic	
Manganese (mg/kg)	**631**

RFI-BG-10-2

RFI-BG-10-2			
Depth(ft)	(0 – 2)	(0.6 – 1)	(3 – 5)
Date	3/22/2013	10/11/2012	3/22/2013
Inorganic			
Cobalt (mg/kg)	NA	**11.5**	NA
Manganese (mg/kg)	**1470**	**366**	**527**

RFI-BG-10

RFI-BG-10	
Depth(ft BGS)	(0 – 2)
Date	8/29/2002
Inorganic	
Arsenic (mg/kg)	**5.5 J**
Cobalt (mg/kg)	**3.8 J**
Manganese (mg/kg)	**2100**
Manganese (mg/kg)	**2100**
Silver (mg/kg)	**0.26 J**
Zinc (mg/kg)	**720 J**

LEGEND:

- MONITORING WELL
- APPROXIMATE SOIL BORING LOCATION
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0 5' 10'
GRAPHIC SCALE

RACER TRUST
BUICK CITY, FLINT, MICHIGAN

RFI-BG-10 AREA SOIL DATA

ARCADIS

FIGURE
8

ARCADIS

Tables

Table 1A
Summary of 2012 Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 10/11/12	36-101 10/18/12	38-120 10/10/12	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 10/10/12	RFI-38-04 10/18/12	RFI-38-06 10/10/12
VOC																
1,1,1,2-Tetrachloroethane	ug/L	- -	- -	30,000	- -	320	96,000	1,100,000	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,1,1-Trichloroethane	ug/L	- -	1,300,000	1,300,000	89	200	1,300,000	1,330,000	1	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,1,2,2-Tetrachloroethane	ug/L	- -	- -	4,700	78	35	77,000	2,970,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,1,2-trichloro-1,2,2-trifluoroethane	ug/L	- -	170,000	170,000	32	170,000	170,000	170,000	NA	NA	NA	NA	30 U	NA	NA	NA
1,1,2-Trichloroethane	ug/L	- -	- -	21,000	330	5	110,000	4,420,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,1-Dichloroethane	ug/L	380,000	- -	2,400,000	740	2,500	2,300,000	5,060,000	3	NA	1 U	1 U	1	1 U	NA	1 U [1 U]
1,1-Dichloroethene	ug/L	97,000	140,000	11,000	130	7	1,300	2,250,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,2,3-Trichlorobenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
1,2,3-Trichloropropane	ug/L	- -	- -	84,000	- -	120	18,000	1,900,000	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,2,3-Trimethylbenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	5 U	NA	5 U	5 U	2 U	5 U	NA	5 U [5 U]
1,2,4-Trimethylbenzene	ug/L	56,000	- -	56,000	17	2,900	56,000	55,890	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,2-Dibromo-3-chloropropane	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
1,2-Dibromoethane	ug/L	- -	- -	25	5.7	0.05	15,000	4,200,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,2-Dichloroethane	ug/L	2,500,000	- -	19,000	360	5	59,000	8,520,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,2-Dichloropropane	ug/L	550,000	2,800,000	16,000	230	5	36,000	2,800,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,3,5-Trimethylbenzene	ug/L	- -	- -	61,000	45	2,900	61,000	61,150	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
2-Butanone	ug/L	- -	240,000,000	240,000,000	2,200	38,000	240,000,000	240,000,000	25 U	NA	25 U	25 U	20 U	25 U	NA	25 U [25 U]
2-Hexanone	ug/L	- -	- -	5,200,000	- -	2,900	8,700,000	16,000,000	50 U	NA	50 U	50 U	50 U	50 U	NA	50 U [50 U]
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
4-Methyl-2-pentanone	ug/L	- -	20,000,000	13,000,000	- -	5,200	20,000,000	20,000,000	50 U	NA	50 U	50 U	10 U	50 U	NA	50 U [50 U]
Acetone	ug/L	15,000,000	1,000,000,000	31,000,000	1,700	2,100	1,000,000,000	1,000,000,000	50 U	NA	50 U	50 U	20 U	50 U	NA	50 U [50 U]
Acrylonitrile	ug/L	6,400,000	- -	14,000	2	11	190,000	75,000,000	2 U	NA	2 U	2 U	NA	2 U	NA	2 U [2 U]
Benzene	ug/L	68,000	67,000	11,000	200	5	35,000	1,750,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Bromobenzene	ug/L	- -	- -	12,000	- -	50	390,000	413,000	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Bromochloromethane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Bromodichloromethane	ug/L	- -	- -	14,000	- -	80	37,000	6,740,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Bromoform	ug/L	- -	- -	140,000	- -	80	3,100,000	3,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Bromomethane	ug/L	- -	- -	70,000	35	29	9,000	14,500,000	5 U	NA	5 U	5 U	2 U	5 U	NA	5 U [5 U]
Carbon Disulfide	ug/L	13,000	- -	1,200,000	- -	2,300	550,000	1,190,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U [5 U]
Carbon Tetrachloride	ug/L	- -	96,000	4,600	45	5	2,400	793,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Chlorobenzene	ug/L	160,000	- -	86,000	25	100	470,000	472,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Chloroethane	ug/L	110,000	- -	440,000	1,100	1,700	5,700,000	5,740,000	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
Chloroform	ug/L	- -	- -	150,000	350	80	180,000	7,920,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Chloromethane	ug/L	36,000	210,000	490,000	- -	1,100	45,000	6,340,000	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
cis-1,2-Dichloroethene	ug/L	530,000	- -	200,000	620	70	210,000	3,500,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA
Dibromochloromethane	ug/L	- -	- -	18,000	- -	80	110,000	2,600,000	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
Dibromomethane	ug/L	- -	- -	530,000	- -	230	- -	11,000,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Dichlorodifluoromethane	ug/L	- -	- -	300,000	- -	4,800	300,000	300,000	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
Diethyl ether	ug/L	650,000	61,000,000	35,000,000	- -	10,000	61,000,000	61,000,000	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
Ethylbenzene	ug/L	43,000	170,000	170,000	18	700	170,000	169,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Iodomethane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Isopropylbenzene	ug/L	29,000	- -	56,000	28	2,300	56,000	56,000	5 U	NA	5 U	5 U	1 U	5 U	NA	5 U [5 U]
m&p-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	2 U	NA	2 U	2 U	2 U	2 U	NA	2 U [2 U]
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	10 U	NA	NA	NA
Methyl tert-butyl ether	ug/L	- -	- -	610,000	7,100	690	47,000,000	46,800,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U [5 U]
Methylcyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	20 U	NA	NA	NA
Methylene Chloride	ug/L	- -	- -	220,000	1,500	5	1,400,000	17,000,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U [5 U]
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U [5 U]

Table 1A
Summary of 2012 Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 10/11/12	36-101 10/18/12	38-120 10/10/12	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 10/10/12	RFI-38-04 10/18/12	RFI-38-06 10/10/12
n-Butylbenzene	ug/L	- -	- -	5,900	- -	230	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
n-Propylbenzene	ug/L	- -	- -	15,000	- -	230	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
o-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
p-Isopropyltoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
sec-Butylbenzene	ug/L	- -	- -	4,400	- -	230	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Styrene	ug/L	140,000	310,000	9,700	80	100	310,000	310,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
tert-Butylbenzene	ug/L	- -	- -	8,900	- -	230	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Tetrachloroethene	ug/L	- -	200,000	12,000	60	5	170,000	200,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Tetrahydrofuran	ug/L	60,000	3,600,000	1,600,000	11,000	270	16,000,000	1,000,000,000	90 U	NA	90 U	90 U	NA	90 U	NA	90 U [90 U]
Toluene	ug/L	61,000	- -	530,000	270	1,000	530,000	526,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
trans-1,2-Dichloroethene	ug/L	230,000	- -	220,000	1,500	100	200,000	6,300,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
trans-1,4-Dichloro-2-butene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Trichloroethene	ug/L	- -	1,100,000	22,000	200	5	97,000	1,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	**7 [8]**
Trichlorofluoromethane	ug/L	- -	1,100,000	1,100,000	- -	7,300	1,100,000	1,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
Vinyl Chloride	ug/L	33,000	- -	1,000	13	2	13,000	2,760,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U [1 U]
SVOC																
1,1'-Biphenyl	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,2-Diphenylhydrazine	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
2,2'-Oxybis(1-Chloropropane)	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2,4,5-Trichlorophenol	ug/L	- -	- -	170,000	- -	2,100	- -	1,200,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2,4,6-Trichlorophenol	ug/L	- -	- -	10,000	5	470	- -	800,000	4 U	NA	4 U	4 U	NA	4 U	NA	4 U [4 U]
2,4-Dichlorophenol	ug/L	- -	- -	48,000	11	210	- -	4,500,000	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
2,4-Dimethylphenol	ug/L	- -	- -	520,000	380	1,000	- -	7,870,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2,4-Dinitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	25 U	NA	25 U	25 U	NA	25 U	NA	25 U [25 U]
2,4-Dinitrotoluene	ug/L	- -	- -	8,600	- -	32	- -	270,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2,6-Dinitrotoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2-Chloronaphthalene	ug/L	- -	- -	6,700	- -	5,200	- -	6,740	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2-Chlorophenol	ug/L	- -	- -	94,000	18	130	1,100,000	22,000,000	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
2-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
2-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	25 U	NA	25 U	25 U	NA	25 U	NA	25 U [25 U]
2-Nitrophenol	ug/L	- -	- -	79,000	- -	58	- -	2,500,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
3&4-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	20 U	20 U	NA	20 U	NA	20 U [20 U]
3,3'-Dichlorobenzidine	ug/L	- -	- -	180	0.3	4.3	- -	3,110	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
3-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	25 U	NA	25 U	25 U	NA	25 U	NA	25 U [25 U]
4,6-Dinitro-2-methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	20 U	20 U	NA	20 U	NA	20 U [20 U]
4-Bromophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
4-Chloro-3-Methylphenol	ug/L	- -	- -	79,000	7.4	420	- -	3,900,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
4-Chloroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
4-Chlorophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
4-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	25 U	NA	25 U	25 U	NA	25 U	NA	25 U [25 U]
4-Nitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	25 U	NA	25 U	25 U	NA	25 U	NA	25 U [25 U]
Acenaphthene	ug/L	- -	- -	4,200	38	3,800	4,200	4,240	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Acenaphthylene	ug/L	- -	- -	3,900	- -	150	3,900	3,930	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Acetophenone	ug/L	- -	- -	6,100,000	- -	4,400	6,100,000	6,100,000	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	ug/L	- -	- -	43	- -	43	43	43.4	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Atrazine	ug/L	- -	- -	5,400	7.3	3	- -	70,000	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	ug/L	- -	- -	9.4	- -	8.5	- -	9.4	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Benzo(a)pyrene	ug/L	- -	- -	1	- -	5	- -	1.62	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]

Table 1A
Summary of 2012 Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 10/11/12	36-101 10/18/12	38-120 10/10/12	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 10/10/12	RFI-38-04 10/18/12	RFI-38-06 10/10/12
Benzo(b)fluoranthene	ug/L	- -	- -	1.5	- -	1.5	- -	1.5	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Benzo(g,h,i)perylene	ug/L	- -	- -	1	- -	1	- -	0.26	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Benzo(k)fluoranthene	ug/L	- -	- -	1	- -	1	- -	0.8	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
bis(2-Chloroethoxy)methane	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
bis(2-Chloroethyl)ether	ug/L	17,000,000	17,000,000	5,700	1	8.3	210,000	17,200,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
bis(2-Ethylhexyl)phthalate	ug/L	- -	340	320	25	6	- -	340	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Butylbenzylphthalate	ug/L	- -	- -	2,700	67	2,700	- -	2,690	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Caprolactam	ug/L	- -	1,000,000,000	390,000,000	- -	17,000	- -	5,250,000,000	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	ug/L	- -	- -	7,400	10	350	- -	7,480	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/L	- -	- -	1.6	- -	1.6	- -	1.6	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Dibenzo(a,h)anthracene	ug/L	- -	- -	2	- -	2	- -	2.49	2 U	NA	2 U	2 U	NA	2 U	NA	2 U [2 U]
Dibenzofuran	ug/L	- -	- -	- -	4	- -	10,000	10,000	4 U	NA	4 U	4 U	NA	4 U	NA	4 U [4 U]
Diethylphthalate	ug/L	- -	- -	1,100,000	110	16,000	- -	1,080,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Dimethylphthalate	ug/L	- -	- -	4,200,000	- -	210,000	- -	4,190,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Di-n-Butylphthalate	ug/L	- -	- -	11,000	9.7	2,500	- -	11,200	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Di-n-Octylphthalate	ug/L	- -	- -	400	- -	380	- -	3,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Fluoranthene	ug/L	- -	- -	210	1.6	210	210	206	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Fluorene	ug/L	- -	- -	2,000	12	2,000	2,000	1,980	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Hexachlorobenzene	ug/L	- -	- -	4.6	0.2	1	3,000	6,200	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Hexachlorobutadiene	ug/L	- -	- -	400	0.053	42	3,200	3,230	10 U	NA	10 U	10 U	NA	10 U	NA	10 U [10 U]
Hexachlorocyclopentadiene	ug/L	- -	- -	1,600	- -	50	420	1,800	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Indeno(1,2,3-cd)pyrene	ug/L	- -	- -	2	- -	2	- -	0.022	2 U	NA	2 U	2 U	NA	2 U	NA	2 U [2 U]
Isophorone	ug/L	- -	12,000,000	990,000	1,300	3,100	- -	12,000,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Methylphenols, Total	ug/L	- -	- -	810,000	30	1,000	- -	28,000,000	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Nitrobenzene	ug/L	- -	- -	11,000	180	9.6	550,000	2,090,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
N-Nitroso-di-n-propylamine	ug/L	- -	- -	360	- -	5	- -	9,890,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
N-Nitrosodiphenylamine	ug/L	- -	- -	35,000	- -	1,100	- -	35,100	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Pentachlorophenol	ug/L	- -	- -	200	2.8	1	- -	1,850,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Phenanthrene	ug/L	- -	- -	1,000	2	150	1,000	1,000	2 U	NA	2 U	2 U	NA	2 U	NA	2 U [2 U]
Phenol	ug/L	- -	- -	29,000,000	450	13,000	- -	82,800,000	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Pyrene	ug/L	- -	- -	140	- -	140	140	135	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
PCB																
Aroclor-1016	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1221	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1232	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1242	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1248	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1254	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Aroclor-1260	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	0.1 U	NA	0.1 U	NA	0.1 U [0.1 U]
Total PCBs	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																
Antimony	ug/L	- -	- -	68,000	130	6	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	ug/L	- -	- -	4,300	10	10	- -	- -	2 U	NA	2 U	9	**22 [23]**	2 U	NA	2 U [2 U]
Barium	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	46	NA	93	352	NA	66	NA	70 [71]
Beryllium	ug/L	- -	- -	290,000	32.3	4	- -	- -	1 U	NA	1 U	1 U	NA	1 U	NA	1 U [1 U]
Cadmium	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.5	NA	0.5 U	0.5 U	NA	0.5 U	NA	0.5 U [0.5 U]
Chromium Total	ug/L	- -	- -	460,000	11	100	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Cobalt	ug/L	- -	- -	2,400,000	100	100	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Copper	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	ug/L	- -	- -	57,000	5.2	200	- -	- -	5 U	5 U	5 U	5 U	NA	5 U	5 U [5 U]	5 U [5 U]
Lead	ug/L	- -	- -	- -	30.9	4	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	500	NA	671	1,070	NA	19	NA	866 [886]
Mercury	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U [0.2 U]

Table 1A
Summary of 2012 Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 10/11/12	36-101 10/18/12	38-120 10/10/12	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 10/10/12	RFI-38-04 10/18/12	RFI-38-06 10/10/12
Nickel	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	12	NA	7	52	NA	5 U	NA	11 [9]
Selenium	ug/L	- -	- -	970,000	5	50	- -	- -	5 U	NA	5 U	5 U	NA	5 U	NA	5 U [5 U]
Silver	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.2 U	NA	0.2 U	0.2 U	NA	0.2 U	NA	0.2 U [0.2 U]
Thallium	ug/L	- -	- -	13,000	3.7	2	- -	- -	2 U	NA	2 U	2 U	NA	2 U	NA	2 U [2 U]
Vanadium	ug/L	- -	- -	970,000	12	62	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	27	NA	5 U	5 U	NA	5 U	NA	6 [11]

Note:
During the 2012 sampling event two of the groundwater samples were accidentally mis-named in the field. The sample collected from monitoring well 36-101 was mis-named 38-101 and sample RFI-36-02 was mis-named RFI-38-02. The well names have been corrected on this table.

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 09/28/01	36-101 06/13/02	36-101 11/02/06	36-101 04/23/07	36-101 06/27/07	36-101 10/11/12	36-101 10/18/12	36-121 09/27/01	38-120 09/27/01	38-120 10/10/12	RFI-36-02 10/04/01	RFI-36-02 06/13/02
VOC																				
1,1,1,2-Tetrachloroethane	ug/L	- -	- -	30,000	- -	320	96,000	1,100,000	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,1,1-Trichloroethane	ug/L	- -	1,300,000	1,300,000	89	200	1,300,000	1,330,000	1 U	NA	0.2 J	0.3 J	0.2 J	1	NA	1 U	1 U	1 U	1 U	NA
1,1,2,2-Tetrachloroethane	ug/L	- -	- -	4,700	78	35	77,000	2,970,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,1,2-trichloro-1,2,2-trifluoroethane	ug/L	- -	170,000	170,000	32	170,000	170,000	170,000	1 U	NA	30 U	30 U	30 U	NA	NA	1 U	1 U	NA	1 U	NA
1,1,2-Trichloroethane	ug/L	- -	- -	21,000	330	5	110,000	4,420,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,1-Dichloroethane	ug/L	380,000	- -	2,400,000	740	2,500	2,300,000	5,060,000	5.9	NA	11	18	20	3	NA	1 U	1 U	1 U	0.76 J	NA
1,1-Dichloroethene	ug/L	97,000	140,000	11,000	130	7	1,300	2,250,000	1 U	NA	0.1 J	0.2 J	0.3 J	1 U	NA	1 U	1 U	1 U	1 U	NA
1,2,3-Trichlorobenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
1,2,3-Trichloropropane	ug/L	- -	- -	84,000	- -	120	18,000	1,900,000	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,2,3-Trimethylbenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	5 U	NA	2 U	2 U	2 U	5 U	NA	5 U	5 U	5 U	5 U	NA
1,2,4-Trimethylbenzene	ug/L	56,000	- -	56,000	17	2,900	56,000	55,890	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,2-Dibromo-3-chloropropane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	5 U	NA	1 U	1 U	5 U	1 U	NA
1,2-Dibromoethane	ug/L	- -	- -	25	5.7	0.05	15,000	4,200,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,2-Dichloroethane	ug/L	2,500,000	- -	19,000	360	5	59,000	8,520,000	1 U	NA	0.5 J	1	1	1 U	NA	1 U	1 U	1 U	1 U	NA
1,2-Dichloropropane	ug/L	550,000	2,800,000	16,000	230	5	36,000	2,800,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,3,5-Trimethylbenzene	ug/L	- -	- -	61,000	45	2,900	61,000	61,150	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
2-Butanone	ug/L	- -	240,000,000	240,000,000	2,200	38,000	240,000,000	240,000,000	25 U	NA	20 U	20 U	20 U	25 U	NA	25 U	25 U	25 U	25 U	NA
2-Hexanone	ug/L	- -	- -	5,200,000	- -	2,900	8,700,000	16,000,000	50 U	NA	50 U	50 U	50 U	50 U	NA	50 U	50 U	50 U	50 U	NA
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
4-Methyl-2-pentanone	ug/L	- -	20,000,000	13,000,000	- -	5,200	20,000,000	20,000,000	50 U	NA	10 U	10 U	10 U	50 U	NA	50 U	50 U	50 U	50 U	NA
Acetone	ug/L	15,000,000	1,000,000,000	31,000,000	1,700	2,100	1,000,000,000	1,000,000,000	25 U	NA	20 U	20 UJ	20 U	50 U	NA	0.8 J	0.9 J	50 U	25 U	NA
Acrylonitrile	ug/L	6,400,000	- -	14,000	2	11	190,000	75,000,000	NA	NA	NA	NA	NA	2 U	NA	NA	NA	2 U	NA	NA
Benzene	ug/L	68,000	67,000	11,000	200	5	35,000	1,750,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Bromobenzene	ug/L	- -	- -	12,000	- -	50	390,000	413,000	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Bromochloromethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Bromodichloromethane	ug/L	- -	- -	14,000	- -	80	37,000	6,740,000	1 U	NA	1	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Bromoform	ug/L	- -	- -	140,000	- -	80	3,100,000	3,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Bromomethane	ug/L	- -	- -	70,000	35	29	9,000	14,500,000	1 U	NA	2 U	2 U	2 U	5 U	NA	1 U	1 U	5 U	1 U	NA
Carbon Disulfide	ug/L	13,000	- -	1,200,000	- -	2,300	550,000	1,190,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U	5 U	5 U	5 U	NA
Carbon Tetrachloride	ug/L	- -	96,000	4,600	45	5	2,400	793,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Chlorobenzene	ug/L	160,000	- -	86,000	25	100	470,000	472,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Chloroethane	ug/L	110,000	- -	440,000	1,100	1,700	5,700,000	5,740,000	1 U	NA	1 U	1 U	1 U	5 U	NA	1 U	1 U	5 U	1 U	NA
Chloroform	ug/L	- -	- -	150,000	350	80	180,000	7,920,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Chloromethane	ug/L	36,000	210,000	490,000	- -	1,100	45,000	6,340,000	1 U	NA	1 U	1 U	1 U	5 U	NA	1 U	1 U	5 U	1 U	NA
cis-1,2-Dichloroethene	ug/L	530,000	- -	200,000	620	70	210,000	3,500,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 UJ	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	1 U	1 UJ	1 U	NA	NA	5 U	5 U	NA	5 U	NA
Dibromochloromethane	ug/L	- -	- -	18,000	- -	80	110,000	2,600,000	1 U	NA	1 U	1 U	1 U	5 U	NA	1 U	1 U	5 U	1 U	NA
Dibromomethane	ug/L	- -	- -	530,000	- -	230	- -	11,000,000	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
Dichlorodifluoromethane	ug/L	- -	- -	300,000	- -	4,800	300,000	300,000	1 U	NA	1 U	1 U	1 UJ	5 U	NA	1 U	1 U	5 U	1 U	NA
Diethyl ether	ug/L	650,000	61,000,000	35,000,000	- -	10,000	61,000,000	61,000,000	NA	NA	NA	NA	NA	10 U	NA	NA	NA	10 U	NA	NA
Ethylbenzene	ug/L	43,000	170,000	170,000	18	700	170,000	169,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
Iodomethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Isopropylbenzene	ug/L	29,000	- -	56,000	28	2,300	56,000	56,000	5 U	NA	1 U	1 U	1 U	5 U	NA	5 U	5 U	5 U	5 U	NA
m&p-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	2 U	NA	1 U	1 U	1 U	2 U	NA	2 U	2 U	2 U	2 U	NA
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	NA	10 U	10 U	10 U	NA	NA	5 U	5 U	NA	5 U	NA
Methyl tert-butyl ether	ug/L	- -	- -	610,000	7,100	690	47,000,000	46,800,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U	5 U	5 U	5 U	NA
Methylcyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	20 U	20 U	20 U	NA	NA	1 U	1 U	NA	1 U	NA
Methylene Chloride	ug/L	- -	- -	220,000	1,500	5	1,400,000	17,000,000	5 U	NA	5 U	5 U	5 U	5 U	NA	5 U	5 U	5 U	5 U	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 09/28/01	36-101 06/13/02	36-101 11/02/06	36-101 04/23/07	36-101 06/27/07	36-101 10/11/12	36-101 10/18/12	36-121 09/27/01	38-120 09/27/01	38-120 10/10/12	RFI-36-02 10/04/01	RFI-36-02 06/13/02
n-Butylbenzene	ug/L	- -	- -	5,900	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
n-Propylbenzene	ug/L	- -	- -	15,000	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
o-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
p-Isopropyltoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
sec-Butylbenzene	ug/L	- -	- -	4,400	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Styrene	ug/L	140,000	310,000	9,700	80	100	310,000	310,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
tert-Butylbenzene	ug/L	- -	- -	8,900	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Tetrachloroethene	ug/L	- -	200,000	12,000	60	5	170,000	200,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 UJ	NA
Tetrahydrofuran	ug/L	60,000	3,600,000	1,600,000	11,000	270	16,000,000	1,000,000,000	NA	NA	NA	NA	NA	90 U	NA	NA	NA	90 U	NA	NA
Toluene	ug/L	61,000	- -	530,000	270	1,000	530,000	526,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
trans-1,2-Dichloroethene	ug/L	230,000	- -	220,000	1,500	100	200,000	6,300,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
trans-1,4-Dichloro-2-butene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
Trichloroethene	ug/L	- -	1,100,000	22,000	200	5	97,000	1,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Trichlorofluoromethane	ug/L	- -	1,100,000	1,100,000	- -	7,300	1,100,000	1,100,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
Vinyl Chloride	ug/L	33,000	- -	1,000	13	2	13,000	2,760,000	1 U	NA	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U	1 U	NA
SVOC																				
1,1'-Biphenyl	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	NA	NA	5.3 U	5.3 U	NA	5 U	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,2-Diphenylhydrazine	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U	NA	NA	NA	5 U	NA	NA
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	NA	NA	NA	NA	NA	1 U	NA	NA	NA	1 U	NA	NA
2,2'-Oxybis(1-Chloropropane)	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2,4,5-Trichlorophenol	ug/L	- -	- -	170,000	- -	2,100	- -	1,200,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2,4,6-Trichlorophenol	ug/L	- -	- -	10,000	5	470	- -	800,000	4.1 U	NA	NA	NA	NA	4 U	NA	4.2 U	4.2 U	4 U	4 U	NA
2,4-Dichlorophenol	ug/L	- -	- -	48,000	11	210	- -	4,500,000	10 U	NA	NA	NA	NA	10 U	NA	11 U	11 U	10 U	10 U	NA
2,4-Dimethylphenol	ug/L	- -	- -	520,000	380	1,000	- -	7,870,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2,4-Dinitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	25 U	NA	21 U	21 U	25 U	20 U	NA
2,4-Dinitrotoluene	ug/L	- -	- -	8,600	- -	32	- -	270,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2,6-Dinitrotoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2-Chloronaphthalene	ug/L	- -	- -	6,700	- -	5,200	- -	6,740	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2-Chlorophenol	ug/L	- -	- -	94,000	18	130	1,100,000	22,000,000	5.1 U	NA	NA	NA	NA	10 U	NA	5.3 U	5.3 U	10 U	5 U	NA
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
2-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	10 U	NA	5.3 U	5.3 U	10 U	5 U	NA
2-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	25 U	NA	21 U	21 U	25 U	20 U	NA
2-Nitrophenol	ug/L	- -	- -	79,000	- -	58	- -	2,500,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
3&4-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	10 UJ	NA	NA	NA	NA	20 U	NA	11 UJ	11 UJ	20 U	10 UJ	NA
3,3'-Dichlorobenzidine	ug/L	- -	- -	180	0.3	4.3	- -	3,110	20 U	NA	NA	NA	NA	5 U	NA	21 U	21 U	5 U	20 U	NA
3-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	25 U	NA	21 U	21 U	25 U	20 U	NA
4,6-Dinitro-2-methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	20 U	NA	21 U	21 U	20 U	20 U	NA
4-Bromophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
4-Chloro-3-Methylphenol	ug/L	- -	- -	79,000	7.4	420	- -	3,900,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
4-Chloroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	10 U	NA	21 U	21 U	10 U	20 U	NA
4-Chlorophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
4-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	25 U	NA	21 U	21 U	25 U	20 U	NA
4-Nitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	20 U	NA	NA	NA	NA	25 U	NA	21 U	21 U	25 U	20 U	NA
Acenaphthene	ug/L	- -	- -	4,200	38	3,800	4,200	4,240	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Acenaphthylene	ug/L	- -	- -	3,900	- -	150	3,900	3,930	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Acetophenone	ug/L	- -	- -	6,100,000	- -	4,400	6,100,000	6,100,000	5.1 U	NA	NA	NA	NA	NA	NA	5.3 U	5.3 U	NA	5 U	NA
Anthracene	ug/L	- -	- -	43	- -	43	43	43.4	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Atrazine	ug/L	- -	- -	5,400	7.3	3	- -	70,000	5.1 UJ	NA	NA	NA	NA	NA	NA	5.3 U	5.3 U	NA	5 U	NA
Benzaldehyde	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	NA	NA	5.3 U	5.3 U	NA	5 U	NA
Benzo(a)anthracene	ug/L	- -	- -	9.4	- -	8.5	- -	9.4	1 U	NA	NA	NA	NA	1 U	NA	1.1 U	1.1 U	1 U	1 U	NA
Benzo(a)pyrene	ug/L	- -	- -	1	- -	5	- -	1.62	2 U	NA	NA	NA	NA	1 U	NA	2.1 U	2.1 U	1 U	2 U	NA
Benzo(b)fluoranthene	ug/L	- -	- -	1.5	- -	1.5	- -	1.5	2 U	NA	NA	NA	NA	1 U	NA	2.1 U	2.1 U	1 U	2 U	NA

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 09/28/01	36-101 06/13/02	36-101 11/02/06	36-101 04/23/07	36-101 06/27/07	36-101 10/11/12	36-101 10/18/12	36-121 09/27/01	38-120 09/27/01	38-120 10/10/12	RFI-36-02 10/04/01	RFI-36-02 06/13/02
Benzo(g,h,i)perylene	ug/L	- -	- -	1	- -	1	- -	0.26	5.1 U	NA	NA	NA	NA	1 U	NA	5.3 U	5.3 U	1 U	5 U	NA
Benzo(k)fluoranthene	ug/L	- -	- -	1	- -	1	- -	0.8	5.1 U	NA	NA	NA	NA	1 U	NA	5.3 U	5.3 U	1 U	5 U	NA
bis(2-Chloroethoxy)methane	ug/L	- -	- -	- -	- -	- -	- -	- -	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
bis(2-Chloroethyl)ether	ug/L	17,000,000	17,000,000	5,700	1	8.3	210,000	17,200,000	1 U	NA	NA	NA	NA	5 U	NA	1.1 U	1.1 U	5 U	1 U	NA
bis(2-Ethylhexyl)phthalate	ug/L	- -	340	320	25	6	- -	340	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Butylbenzylphthalate	ug/L	- -	- -	2,700	67	2,700	- -	2,690	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Caprolactam	ug/L	- -	1,000,000,000	390,000,000	- -	17,000	- -	5,250,000,000	10 U	NA	NA	NA	NA	NA	NA	11 U	11 U	NA	10 U	NA
Carbazole	ug/L	- -	- -	7,400	10	350	- -	7,480	10 U	NA	NA	NA	NA	NA	NA	11 U	11 U	NA	10 U	NA
Chrysene	ug/L	- -	- -	1.6	- -	1.6	- -	1.6	5.1 U	NA	NA	NA	NA	1 U	NA	5.3 U	5.3 U	1 U	5 U	NA
Dibenzo(a,h)anthracene	ug/L	- -	- -	2	- -	2	- -	2.49	2 U	NA	NA	NA	NA	2 U	NA	2.1 U	2.1 U	2 U	2 U	NA
Dibenzofuran	ug/L	- -	- -	- -	4	- -	10,000	10,000	4.1 U	NA	NA	NA	NA	4 U	NA	4.2 U	4.2 U	4 U	4 U	NA
Diethylphthalate	ug/L	- -	- -	1,100,000	110	16,000	- -	1,080,000	1.47 J	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Dimethylphthalate	ug/L	- -	- -	4,200,000	- -	210,000	- -	4,190,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Di-n-Butylphthalate	ug/L	- -	- -	11,000	9.7	2,500	- -	11,200	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Di-n-Octylphthalate	ug/L	- -	- -	400	- -	380	- -	3,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Fluoranthene	ug/L	- -	- -	210	1.6	210	210	206	2 U	NA	NA	NA	NA	1 U	NA	2.1 U	2.1 U	1 U	2 U	NA
Fluorene	ug/L	- -	- -	2,000	12	2,000	2,000	1,980	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Hexachlorobenzene	ug/L	- -	- -	4.6	0.2	1	3,000	6,200	1 U	NA	NA	NA	NA	5 U	NA	1.1 U	1.1 U	5 U	1 U	NA
Hexachlorobutadiene	ug/L	- -	- -	400	0.053	42	3,200	3,230	5.1 U	NA	NA	NA	NA	10 U	NA	5.3 U	5.3 U	10 U	5 U	NA
Hexachlorocyclopentadiene	ug/L	- -	- -	1,600	- -	50	420	1,800	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Indeno(1,2,3-cd)pyrene	ug/L	- -	- -	2	- -	2	- -	0.022	2 U	NA	NA	NA	NA	2 U	NA	2.1 U	2.1 U	2 U	2 U	NA
Isophorone	ug/L	- -	12,000,000	990,000	1,300	3,100	- -	12,000,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Methylphenols, Total	ug/L	- -	- -	810,000	30	1,000	- -	28,000,000	5.1 U	NA	NA	NA	NA	NA	NA	5.3 U	5.3 U	NA	5 U	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Nitrobenzene	ug/L	- -	- -	11,000	180	9.6	550,000	2,090,000	2 U	NA	NA	NA	NA	5 U	NA	2.1 U	2.1 U	5 U	2 U	NA
N-Nitroso-di-n-propylamine	ug/L	- -	- -	360	- -	5	- -	9,890,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
N-Nitrosodiphenylamine	ug/L	- -	- -	35,000	- -	1,100	- -	35,100	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Pentachlorophenol	ug/L	- -	- -	200	2.8	1	- -	1,850,000	20 U	NA	NA	NA	NA	5 U	NA	21 U	21 U	5 U	20 U	NA
Phenanthrene	ug/L	- -	- -	1,000	2	150	1,000	1,000	5.1 U	NA	NA	NA	NA	2 U	NA	5.3 U	5.3 U	2 U	5 U	NA
Phenol	ug/L	- -	- -	29,000,000	450	13,000	- -	82,800,000	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
Pyrene	ug/L	- -	- -	140	- -	140	140	135	5.1 U	NA	NA	NA	NA	5 U	NA	5.3 U	5.3 U	5 U	5 U	NA
PCB																				
Aroclor-1016	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1221	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1232	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1242	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1248	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1254	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Aroclor-1260	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	0.1 U	NA	0.1 U	0.1 U	0.1 U	0.1 U	NA
Total PCBs	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
PCB-Dissolved																				
Aroclor-1016 (PCB-1016) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1221 (PCB-1221) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1232 (PCB-1232) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1242 (PCB-1242) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1248 (PCB-1248) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1254 (PCB-1254) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Aroclor-1260 (PCB-1260) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Total PCBs (Dissolved)	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	0.1 U	NA	NA	NA	NA	NA	NA	0.1 U	0.1 U	NA	0.1 U	NA
Inorganic																				
Antimony	ug/L	- -	- -	68,000	130	6	- -	- -	1.2 U	1.2 U	NA	NA	NA	NA	NA	NA	1.4 J	NA	1.2 U	1.2 U
Arsenic	ug/L	- -	- -	4,300	10	10	- -	- -	1.4 J	1 U	2 U	NA	NA	2 U	NA	NA	1.4 J	2 U	**85 J**	**91**
Barium	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	140 J	120 J	NA	NA	NA	46	NA	NA	180 J	93	400 J	230 J
Beryllium	ug/L	- -	- -	290,000	32.3	4	- -	- -	0.37 J	0.4 UJ	NA	NA	NA	1 U	NA	NA	3.2 J	1 U	0.74 J	0.4 UJ
Cadmium	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.11 J	0.072 J	NA	NA	NA	0.5	NA	NA	0.28 J	0.5 U	0.2 U	0.2 U

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	36-101 09/28/01	36-101 06/13/02	36-101 11/02/06	36-101 04/23/07	36-101 06/27/07	36-101 10/11/12	36-101 10/18/12	36-121 09/27/01	38-120 09/27/01	38-120 10/10/12	RFI-36-02 10/04/01	RFI-36-02 06/13/02
Chromium Total	ug/L	- -	- -	460,000	11	100	- -	- -	0.82 J	0.7	NA	NA	NA	5 U	NA	NA	1.7	5 U	1	0.5 J
Cobalt	ug/L	- -	- -	2,400,000	100	100	- -	- -	2.1	1.3	NA	NA	NA	5 U	NA	NA	4.3	5 U	14	5.3
Copper	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	2	4.8	NA	NA	NA	NA	NA	NA	2.8	NA	1.9	2.5
Cyanide (total)	ug/L	- -	- -	57,000	5.2	200	- -	- -	1.3 J	NA	NA	NA	NA	5 U	5 U	5 U	5 U	5 U	5 U	NA
Lead	ug/L	- -	- -	- -	30.9	4	- -	- -	0.38 J	0.13 J	NA	NA	NA	NA	NA	NA	0.56	NA	0.51	0.42 J
Manganese	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	440 J	330 J	NA	NA	NA	500	NA	NA	570 J	671	1,200 J	1,400 J
Mercury	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	**0.126 J**	NA	NA	NA	0.2 U	NA	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	35	13	NA	NA	NA	12	NA	NA	25	7	**130**	92
Selenium	ug/L	- -	- -	970,000	5	50	- -	- -	1.4 U	1.4 U	NA	NA	NA	5 U	NA	NA	1.4 U	5 U	1.4 U	1.4 U
Silver	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.4 U	0.4 UJ	NA	NA	NA	0.2 U	NA	NA	**0.5 J**	0.2 U	0.4 U	0.4 UJ
Thallium	ug/L	- -	- -	13,000	3.7	2	- -	- -	0.25 J	0.056 J	NA	NA	NA	2 U	NA	NA	1.9 J	2 U	0.2 U	0.2 U
Vanadium	ug/L	- -	- -	970,000	12	62	- -	- -	0.8 U	0.8 U	NA	NA	NA	NA	NA	NA	0.8 U	NA	0.8 U	0.8 U
Zinc	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	30 J	13 J	NA	NA	NA	27	NA	NA	14 J	5 U	18 J	15 J
Inorganic-Dissolved																				
Antimony (Dissolved)	ug/L	- -	- -	68,000	130	6	- -	- -	1.2 U	NA	NA	NA	NA	NA	NA	1.2 U	1.2 U	NA	1.2 U	NA
Arsenic (Dissolved)	ug/L	- -	- -	4,300	10	10	- -	- -	1.7	NA	2 U	NA	NA	NA	NA	1 U	1 U	NA	**57**	NA
Barium (Dissolved)	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	130	NA	NA	NA	NA	NA	NA	64	130	NA	R	NA
Beryllium (Dissolved)	ug/L	- -	- -	290,000	32.3	4	- -	- -	0.4 U	NA	NA	NA	NA	NA	NA	0.4 U	0.4 U	NA	0.4 UJ	NA
Cadmium (Dissolved)	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.2 U	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA
Chromium Total (Dissolved)	ug/L	- -	- -	460,000	11	100	- -	- -	0.6 U	NA	NA	NA	NA	NA	NA	0.72	0.6 U	NA	0.6 UJ	NA
Cobalt (Dissolved)	ug/L	- -	- -	2,400,000	100	100	- -	- -	1.8	NA	NA	NA	NA	NA	NA	2.4	3.1	NA	8.4	NA
Copper (Dissolved)	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	2.5	NA	NA	NA	NA	NA	NA	0.81	0.85	NA	10 J	NA
Cyanide (dissolved)	ug/L	- -	- -	57,000	5.2	200	- -	- -	5 U	NA	NA	NA	NA	NA	NA	5 U	5 U	NA	5 U	NA
Lead (Dissolved)	ug/L	- -	- -	- -	30.9	4	- -	- -	0.4 U	NA	NA	NA	NA	NA	NA	0.4 U	0.4 U	NA	0.4 U	NA
Manganese (Dissolved)	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	450 J	NA	NA	NA	NA	NA	NA	770	410	NA	780	NA
Mercury (Dissolved)	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	0.2 U	NA
Nickel (Dissolved)	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	30	NA	NA	NA	NA	NA	NA	13	24	NA	77	NA
Selenium (Dissolved)	ug/L	- -	- -	970,000	5	50	- -	- -	2.5 J	NA	NA	NA	NA	NA	NA	2.3 J	1.4 U	NA	1.4	NA
Silver (Dissolved)	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.4 U	NA	NA	NA	NA	NA	NA	0.4 U	0.4 U	NA	0.4 UJ	NA
Thallium (Dissolved)	ug/L	- -	- -	13,000	3.7	2	- -	- -	0.2 U	NA	NA	NA	NA	NA	NA	0.2 U	0.89	NA	0.2 U	NA
Vanadium (Dissolved)	ug/L	- -	- -	970,000	12	62	- -	- -	0.8 U	NA	NA	NA	NA	NA	NA	0.8 U	0.8 U	NA	0.8 U	NA
Zinc (Dissolved)	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	19 J	NA	NA	NA	NA	NA	NA	6 U	11	NA	19 J	NA

Note:
During the 2012 sampling event two of the groundwater samples were accidentally mis-named in the field. The sample collected from monitoring well 36-101 was mis-named 38-101 and sample RFI-36-02 was mis-named RFI-38-02. The well names have been corrected on this table.

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	RFI-36-02 03/25/03	RFI-36-02 10/13/04	RFI-36-02 11/02/06	RFI-36-02 11/14/07	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 09/27/01	RFI-38-04 06/13/02	RFI-38-04 03/25/03	RFI-38-04 10/10/12	RFI-38-04 10/18/12
VOC																			
1,1,1,2-Tetrachloroethane	ug/L	- -	- -	30,000	- -	320	96,000	1,100,000	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,1,1-Trichloroethane	ug/L	- -	1,300,000	1,300,000	89	200	1,300,000	1,330,000	NA	0.4 J	0.2 J [0.1 J]	0.4 J	1 U	1 U	1 U	NA	NA	1 U	NA
1,1,2,2-Tetrachloroethane	ug/L	- -	- -	4,700	78	35	77,000	2,970,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 UJ	NA	NA	1 U	NA
1,1,2-trichloro-1,2,2-trifluoroethane	ug/L	- -	170,000	170,000	32	170,000	170,000	170,000	NA	30 U	30 U [30 U]	30 U	NA	30 U	1 U	NA	NA	NA	NA
1,1,2-Trichloroethane	ug/L	- -	- -	21,000	330	5	110,000	4,420,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,1-Dichloroethane	ug/L	380,000	- -	2,400,000	740	2,500	2,300,000	5,060,000	NA	4 J	1 [2]	1	1 U	1	1 U	NA	NA	1 U	NA
1,1-Dichloroethene	ug/L	97,000	140,000	11,000	130	7	1,300	2,250,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,2,3-Trichlorobenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
1,2,3-Trichloropropane	ug/L	- -	- -	84,000	- -	120	18,000	1,900,000	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,2,3-Trimethylbenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	NA	2 U	2 U [2 U]	2 U	5 U	2 U	5 U	NA	NA	5 U	NA
1,2,4-Trimethylbenzene	ug/L	56,000	- -	56,000	17	2,900	56,000	55,890	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,2-Dibromo-3-chloropropane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 U [1 U]	1 U	5 U	1 U	1 U	NA	NA	5 U	NA
1,2-Dibromoethane	ug/L	- -	- -	25	5.7	0.05	15,000	4,200,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,2-Dichloroethane	ug/L	2,500,000	- -	19,000	360	5	59,000	8,520,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,2-Dichloropropane	ug/L	550,000	2,800,000	16,000	230	5	36,000	2,800,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,3,5-Trimethylbenzene	ug/L	- -	- -	61,000	45	2,900	61,000	61,150	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
2-Butanone	ug/L	- -	240,000,000	240,000,000	2,200	38,000	240,000,000	240,000,000	NA	30 U	20 U [20 U]	20 U	25 U	20 U	25 U	NA	NA	25 U	NA
2-Hexanone	ug/L	- -	- -	5,200,000	- -	2,900	8,700,000	16,000,000	NA	50 U	50 U [50 U]	50 U	50 U	50 U	50 U	NA	NA	50 U	NA
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
4-Methyl-2-pentanone	ug/L	- -	20,000,000	13,000,000	- -	5,200	20,000,000	20,000,000	NA	1 U	10 U [10 U]	10 U	50 U	10 U	50 U	NA	NA	50 U	NA
Acetone	ug/L	15,000,000	1,000,000,000	31,000,000	1,700	2,100	1,000,000,000	1,000,000,000	NA	30 U	20 U [20 U]	20 U	50 U	20 U	25 U	NA	NA	50 U	NA
Acrylonitrile	ug/L	6,400,000	- -	14,000	2	11	190,000	75,000,000	NA	NA	NA	NA	2 U	NA	NA	NA	NA	2 U	NA
Benzene	ug/L	68,000	67,000	11,000	200	5	35,000	1,750,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Bromobenzene	ug/L	- -	- -	12,000	- -	50	390,000	413,000	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Bromochloromethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Bromodichloromethane	ug/L	- -	- -	14,000	- -	80	37,000	6,740,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Bromoform	ug/L	- -	- -	140,000	- -	80	3,100,000	3,100,000	NA	1 UJ	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Bromomethane	ug/L	- -	- -	70,000	35	29	9,000	14,500,000	NA	2 UJ	2 U [2 U]	2 U	5 U	2 U	1 U	NA	NA	5 U	NA
Carbon Disulfide	ug/L	13,000	- -	1,200,000	- -	2,300	550,000	1,190,000	NA	5 UJ	5 U [5 U]	5 U	5 U	5 U	5 U	NA	NA	5 U	NA
Carbon Tetrachloride	ug/L	- -	96,000	4,600	45	5	2,400	793,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Chlorobenzene	ug/L	160,000	- -	86,000	25	100	470,000	472,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Chloroethane	ug/L	110,000	- -	440,000	1,100	1,700	5,700,000	5,740,000	NA	1 UJ	1 U [1 U]	1 U	5 U	1 U	1 U	NA	NA	5 U	NA
Chloroform	ug/L	- -	- -	150,000	350	80	180,000	7,920,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Chloromethane	ug/L	36,000	210,000	490,000	- -	1,100	45,000	6,340,000	NA	1 U	1 U [1 U]	1 U	5 U	1 U	1 U	NA	NA	5 U	NA
cis-1,2-Dichloroethene	ug/L	530,000	- -	200,000	620	70	210,000	3,500,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 UJ [1 UJ]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 U [1 U]	1 U	NA	1 U	5 U	NA	NA	NA	NA
Dibromochloromethane	ug/L	- -	- -	18,000	- -	80	110,000	2,600,000	NA	1 U	1 U [1 U]	1 U	5 U	1 U	1 U	NA	NA	5 U	NA
Dibromomethane	ug/L	- -	- -	530,000	- -	230	- -	11,000,000	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
Dichlorodifluoromethane	ug/L	- -	- -	300,000	- -	4,800	300,000	300,000	NA	1 U	1 U [1 U]	1 UJ	5 U	1 U	1 U	NA	NA	5 U	NA
Diethyl ether	ug/L	650,000	61,000,000	35,000,000	- -	10,000	61,000,000	61,000,000	NA	NA	NA	NA	10 U	NA	NA	NA	NA	10 U	NA
Ethylbenzene	ug/L	43,000	170,000	170,000	18	700	170,000	169,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
Iodomethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Isopropylbenzene	ug/L	29,000	- -	56,000	28	2,300	56,000	56,000	NA	1 U	1 U [1 U]	1 U	5 U	1 U	5 U	NA	NA	5 U	NA
m&p-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 U [1 U]	1 U	2 U	2 U	2 U	NA	NA	2 U	NA
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	10 U	10 U [10 U]	10 U	NA	10 U	5 U	NA	NA	NA	NA
Methyl tert-butyl ether	ug/L	- -	- -	610,000	7,100	690	47,000,000	46,800,000	NA	5 U	5 U [5 U]	5 U	5 U	5 U	5 U	NA	NA	5 U	NA
Methylcyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	20 U	20 U [20 U]	20 U	NA	20 U	1 U	NA	NA	NA	NA
Methylene Chloride	ug/L	- -	- -	220,000	1,500	5	1,400,000	17,000,000	NA	0.4 J	5 U [5 U]	5 U	5 U	5 U	5 U	NA	NA	5 U	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	NA	NA	NA	NA	5 U	5 U	NA	NA	NA	5 U	NA

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	RFI-36-02 03/25/03	RFI-36-02 10/13/04	RFI-36-02 11/02/06	RFI-36-02 11/14/07	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 09/27/01	RFI-38-04 06/13/02	RFI-38-04 03/25/03	RFI-38-04 10/10/12	RFI-38-04 10/18/12
n-Butylbenzene	ug/L	- -	- -	5,900	- -	230	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
n-Propylbenzene	ug/L	- -	- -	15,000	- -	230	- -	- -	NA	NA	NA	NA	1 U	1 U	NA	NA	NA	1 U	NA
o-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
p-Isopropyltoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
sec-Butylbenzene	ug/L	- -	- -	4,400	- -	230	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Styrene	ug/L	140,000	310,000	9,700	80	100	310,000	310,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
tert-Butylbenzene	ug/L	- -	- -	8,900	- -	230	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Tetrachloroethene	ug/L	- -	200,000	12,000	60	5	170,000	200,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Tetrahydrofuran	ug/L	60,000	3,600,000	1,600,000	11,000	270	16,000,000	1,000,000,000	NA	NA	NA	NA	90 U	NA	NA	NA	NA	90 U	NA
Toluene	ug/L	61,000	- -	530,000	270	1,000	530,000	526,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
trans-1,2-Dichloroethene	ug/L	230,000	- -	220,000	1,500	100	200,000	6,300,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
trans-1,4-Dichloro-2-butene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
Trichloroethene	ug/L	- -	1,100,000	22,000	200	5	97,000	1,100,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Trichlorofluoromethane	ug/L	- -	1,100,000	1,100,000	- -	7,300	1,100,000	1,100,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
Vinyl Chloride	ug/L	33,000	- -	1,000	13	2	13,000	2,760,000	NA	1 U	1 U [1 U]	1 U	1 U	1 U	1 U	NA	NA	1 U	NA
SVOC																			
1,1'-Biphenyl	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	5.1 UJ	NA	NA	NA	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,2-Diphenylhydrazine	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	NA	NA	NA	5 U	NA
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	NA	NA	NA	NA	1 U	NA	NA	NA	NA	1 U	NA
2,2'-Oxybis(1-Chloropropane)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2,4,5-Trichlorophenol	ug/L	- -	- -	170,000	- -	2,100	- -	1,200,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2,4,6-Trichlorophenol	ug/L	- -	- -	10,000	5	470	- -	800,000	NA	NA	NA	NA	4 U	NA	4.1 U	NA	NA	4 U	NA
2,4-Dichlorophenol	ug/L	- -	- -	48,000	11	210	- -	4,500,000	NA	NA	NA	NA	10 U	NA	10 U	NA	NA	10 U	NA
2,4-Dimethylphenol	ug/L	- -	- -	520,000	380	1,000	- -	7,870,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2,4-Dinitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	25 U	NA	21 U	NA	NA	25 U	NA
2,4-Dinitrotoluene	ug/L	- -	- -	8,600	- -	32	- -	270,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2,6-Dinitrotoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2-Chloronaphthalene	ug/L	- -	- -	6,700	- -	5,200	- -	6,740	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2-Chlorophenol	ug/L	- -	- -	94,000	18	130	1,100,000	22,000,000	NA	NA	NA	NA	10 U	NA	5.1 U	NA	NA	10 U	NA
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
2-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	10 U	NA	5.1 U	NA	NA	10 U	NA
2-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	25 U	NA	21 U	NA	NA	25 U	NA
2-Nitrophenol	ug/L	- -	- -	79,000	- -	58	- -	2,500,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
3&4-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	20 U	NA	10 UJ	NA	NA	20 U	NA
3,3'-Dichlorobenzidine	ug/L	- -	- -	180	0.3	4.3	- -	3,110	NA	NA	NA	NA	5 U	NA	21 U	NA	NA	5 U	NA
3-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	25 U	NA	21 U	NA	NA	25 U	NA
4,6-Dinitro-2-methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	20 U	NA	21 U	NA	NA	20 U	NA
4-Bromophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
4-Chloro-3-Methylphenol	ug/L	- -	- -	79,000	7.4	420	- -	3,900,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
4-Chloroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	10 U	NA	21 U	NA	NA	10 U	NA
4-Chlorophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
4-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	25 U	NA	21 U	NA	NA	25 U	NA
4-Nitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	25 U	NA	21 U	NA	NA	25 U	NA
Acenaphthene	ug/L	- -	- -	4,200	38	3,800	4,200	4,240	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Acenaphthylene	ug/L	- -	- -	3,900	- -	150	3,900	3,930	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Acetophenone	ug/L	- -	- -	6,100,000	- -	4,400	6,100,000	6,100,000	NA	NA	NA	NA	NA	NA	5.1 UJ	NA	NA	NA	NA
Anthracene	ug/L	- -	- -	43	- -	43	43	43.4	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Atrazine	ug/L	- -	- -	5,400	7.3	3	- -	70,000	NA	NA	NA	NA	NA	NA	5.1 UJ	NA	NA	NA	NA
Benzaldehyde	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	5.1 UJ	NA	NA	NA	NA
Benzo(a)anthracene	ug/L	- -	- -	9.4	- -	8.5	- -	9.4	NA	NA	NA	NA	1 U	NA	1 U	NA	NA	1 U	NA
Benzo(a)pyrene	ug/L	- -	- -	1	- -	5	- -	1.62	NA	NA	NA	NA	1 U	NA	2.1 U	NA	NA	1 U	NA
Benzo(b)fluoranthene	ug/L	- -	- -	1.5	- -	1.5	- -	1.5	NA	NA	NA	NA	1 U	NA	2.1 U	NA	NA	1 U	NA

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	RFI-36-02 03/25/03	RFI-36-02 10/13/04	RFI-36-02 11/02/06	RFI-36-02 11/14/07	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 09/27/01	RFI-38-04 06/13/02	RFI-38-04 03/25/03	RFI-38-04 10/10/12	RFI-38-04 10/18/12
Benzo(g,h,i)perylene	ug/L	- -	- -	1	- -	1	- -	0.26	NA	NA	NA	NA	1 U	NA	5.1 U	NA	NA	1 U	NA
Benzo(k)fluoranthene	ug/L	- -	- -	1	- -	1	- -	0.8	NA	NA	NA	NA	1 U	NA	5.1 U	NA	NA	1 U	NA
bis(2-Chloroethoxy)methane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
bis(2-Chloroethyl)ether	ug/L	17,000,000	17,000,000	5,700	1	8.3	210,000	17,200,000	NA	NA	NA	NA	5 U	NA	1 U	NA	NA	5 U	NA
bis(2-Ethylhexyl)phthalate	ug/L	- -	340	320	25	6	- -	340	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Butylbenzylphthalate	ug/L	- -	- -	2,700	67	2,700	- -	2,690	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Caprolactam	ug/L	- -	1,000,000,000	390,000,000	- -	17,000	- -	5,250,000,000	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA
Carbazole	ug/L	- -	- -	7,400	10	350	- -	7,480	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA
Chrysene	ug/L	- -	- -	1.6	- -	1.6	- -	1.6	NA	NA	NA	NA	1 U	NA	5.1 U	NA	NA	1 U	NA
Dibenzo(a,h)anthracene	ug/L	- -	- -	2	- -	2	- -	2.49	NA	NA	NA	NA	2 U	NA	2.1 U	NA	NA	2 U	NA
Dibenzofuran	ug/L	- -	- -	- -	4	- -	10,000	10,000	NA	NA	NA	NA	4 U	NA	4.1 U	NA	NA	4 U	NA
Diethylphthalate	ug/L	- -	- -	1,100,000	110	16,000	- -	1,080,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Dimethylphthalate	ug/L	- -	- -	4,200,000	- -	210,000	- -	4,190,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Di-n-Butylphthalate	ug/L	- -	- -	11,000	9.7	2,500	- -	11,200	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Di-n-Octylphthalate	ug/L	- -	- -	400	- -	380	- -	3,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Fluoranthene	ug/L	- -	- -	210	1.6	210	210	206	NA	NA	NA	NA	1 U	NA	2.1 U	NA	NA	1 U	NA
Fluorene	ug/L	- -	- -	2,000	12	2,000	2,000	1,980	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Hexachlorobenzene	ug/L	- -	- -	4.6	0.2	1	3,000	6,200	NA	NA	NA	NA	5 U	NA	1 U	NA	NA	5 U	NA
Hexachlorobutadiene	ug/L	- -	- -	400	0.053	42	3,200	3,230	NA	NA	NA	NA	10 U	NA	5.1 U	NA	NA	10 U	NA
Hexachlorocyclopentadiene	ug/L	- -	- -	1,600	- -	50	420	1,800	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Indeno(1,2,3-cd)pyrene	ug/L	- -	- -	2	- -	2	- -	0.022	NA	NA	NA	NA	2 U	NA	2.1 U	NA	NA	2 U	NA
Isophorone	ug/L	- -	12,000,000	990,000	1,300	3,100	- -	12,000,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Methylphenols, Total	ug/L	- -	- -	810,000	30	1,000	- -	28,000,000	NA	NA	NA	NA	NA	NA	5.1 U	NA	NA	NA	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Nitrobenzene	ug/L	- -	- -	11,000	180	9.6	550,000	2,090,000	NA	NA	NA	NA	5 U	NA	2.1 U	NA	NA	5 U	NA
N-Nitroso-di-n-propylamine	ug/L	- -	- -	360	- -	5	- -	9,890,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
N-Nitrosodiphenylamine	ug/L	- -	- -	35,000	- -	1,100	- -	35,100	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Pentachlorophenol	ug/L	- -	- -	200	2.8	1	- -	1,850,000	NA	NA	NA	NA	5 U	NA	21 U	NA	NA	5 U	NA
Phenanthrene	ug/L	- -	- -	1,000	2	150	1,000	1,000	NA	NA	NA	NA	2 U	NA	5.1 U	NA	NA	2 U	NA
Phenol	ug/L	- -	- -	29,000,000	450	13,000	- -	82,800,000	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
Pyrene	ug/L	- -	- -	140	- -	140	140	135	NA	NA	NA	NA	5 U	NA	5.1 U	NA	NA	5 U	NA
PCB																			
Aroclor-1016	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1221	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1232	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1242	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1248	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1254	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Aroclor-1260	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	NA	0.1 U	NA	NA	0.1 U	NA
Total PCBs	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
PCB-Dissolved																			
Aroclor-1016 (PCB-1016) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1221 (PCB-1221) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1232 (PCB-1232) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1242 (PCB-1242) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1248 (PCB-1248) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1254 (PCB-1254) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Aroclor-1260 (PCB-1260) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Total PCBs (Dissolved)	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	NA	NA	NA	NA	NA	NA	0.1 U	NA	NA	NA	NA
Inorganic																			
Antimony	ug/L	- -	- -	68,000	130	6	- -	- -	1.2 U	NA	NA	NA	NA	NA	1.2 U	1.2 U	1.2 U	NA	NA
Arsenic	ug/L	- -	- -	4,300	10	10	- -	- -	**19**	**13**	NA	NA	9	**22 [23]**	1.4 J	0.98 J	1 U	2 U	NA
Barium	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	170 J	NA	NA	NA	352	NA	200 J	97 J	39 J	66	NA
Beryllium	ug/L	- -	- -	290,000	32.3	4	- -	- -	0.4 U	NA	NA	NA	1 U	NA	1.1 J	0.4 UJ	0.4 U	1 U	NA
Cadmium	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.14 J	NA	NA	NA	0.5 U	NA	0.14 J	0.063 J	0.2 U	0.5 U	NA

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	RFI-36-02 03/25/03	RFI-36-02 10/13/04	RFI-36-02 11/02/06	RFI-36-02 11/14/07	RFI-36-02 10/11/12	RFI-36-02 11/07/12	RFI-38-04 09/27/01	RFI-38-04 06/13/02	RFI-38-04 03/25/03	RFI-38-04 10/10/12	RFI-38-04 10/18/12
Chromium Total	ug/L	- -	- -	460,000	11	100	- -	- -	0.43 J	NA	NA	NA	5 U	NA	1.4	1.1	1.7	5 U	NA
Cobalt	ug/L	- -	- -	2,400,000	100	100	- -	- -	12	NA	NA	NA	5 U	NA	2.7	1.6	0.42	5 U	NA
Copper	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	3.1	NA	NA	NA	NA	NA	2.3	5.8	2.1	NA	NA
Cyanide (total)	ug/L	- -	- -	57,000	5.2	200	- -	- -	5 U	NA	NA	NA	5 U	NA	2.9 J	NA	5 U	5 U	5 U [5 U]
Lead	ug/L	- -	- -	- -	30.9	4	- -	- -	1.3	NA	NA	NA	NA	NA	0.44	1 J	0.4 U	NA	NA
Manganese	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	640	NA	NA	NA	1,070	NA	880 J	490	240	19	NA
Mercury	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	NA	NA	NA	0.2 U	NA	0.2 U	0.2 U	0.2 U	0.2 U	NA
Nickel	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	66	20	NA	NA	52	NA	21	12	3.9	5 U	NA
Selenium	ug/L	- -	- -	970,000	5	50	- -	- -	1.6 U	NA	NA	NA	5 U	NA	1.4 U	1.4 U	1.6 U	5 U	NA
Silver	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.4 U	NA	NA	NA	0.2 U	NA	0.4 U	0.4 UJ	0.4 U	0.2 U	NA
Thallium	ug/L	- -	- -	13,000	3.7	2	- -	- -	0.2 U	NA	NA	NA	2 U	NA	0.24 J	0.045 J	0.068 J	2 U	NA
Vanadium	ug/L	- -	- -	970,000	12	62	- -	- -	0.8 U	NA	NA	NA	NA	NA	0.8 U	0.75 J	0.8 U	NA	NA
Zinc	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	23 U	NA	NA	NA	5 U	NA	12 J	14 J	6.8 U	5 U	NA
Inorganic-Dissolved																			
Antimony (Dissolved)	ug/L	- -	- -	68,000	130	6	- -	- -	NA	NA	NA	NA	NA	NA	1.2 U	1.2 U	NA	NA	NA
Arsenic (Dissolved)	ug/L	- -	- -	4,300	10	10	- -	- -	NA	NA	NA	NA	NA	NA	1 U	3.3	NA	NA	NA
Barium (Dissolved)	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	NA	NA	NA	NA	NA	NA	150	140	NA	NA	NA
Beryllium (Dissolved)	ug/L	- -	- -	290,000	32.3	4	- -	- -	NA	NA	NA	NA	NA	NA	0.4 U	0.4 U	NA	NA	NA
Cadmium (Dissolved)	ug/L	- -	- -	190,000	4.8	5	- -	- -	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	NA	NA
Chromium Total (Dissolved)	ug/L	- -	- -	460,000	11	100	- -	- -	NA	NA	NA	NA	NA	NA	0.75 J	4.9	NA	NA	NA
Cobalt (Dissolved)	ug/L	- -	- -	2,400,000	100	100	- -	- -	NA	NA	NA	NA	NA	NA	1.9	3.1	NA	NA	NA
Copper (Dissolved)	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	NA	NA	NA	NA	NA	NA	1.3	15 U	NA	NA	NA
Cyanide (dissolved)	ug/L	- -	- -	57,000	5.2	200	- -	- -	NA	NA	NA	NA	NA	NA	2.9 J	NA	NA	NA	NA
Lead (Dissolved)	ug/L	- -	- -	- -	30.9	4	- -	- -	NA	NA	NA	NA	NA	NA	0.4 U	**6.5**	NA	NA	NA
Manganese (Dissolved)	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	NA	NA	NA	NA	NA	NA	770 J	1,700 J	NA	NA	NA
Mercury (Dissolved)	ug/L	- -	- -	56	0.0013	2	56	56	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	NA	NA
Nickel (Dissolved)	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	NA	NA	NA	NA	NA	NA	15	17	NA	NA	NA
Selenium (Dissolved)	ug/L	- -	- -	970,000	5	50	- -	- -	NA	NA	NA	NA	NA	NA	1.8 J	1.4 U	NA	NA	NA
Silver (Dissolved)	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	NA	NA	NA	NA	NA	NA	0.4 U	0.4 UJ	NA	NA	NA
Thallium (Dissolved)	ug/L	- -	- -	13,000	3.7	2	- -	- -	NA	NA	NA	NA	NA	NA	0.2 U	0.2 U	NA	NA	NA
Vanadium (Dissolved)	ug/L	- -	- -	970,000	12	62	- -	- -	NA	NA	NA	NA	NA	NA	0.8 U	4.5	NA	NA	NA
Zinc (Dissolved)	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	NA	NA	NA	NA	NA	NA	6.3 J	37 J	NA	NA	NA

Note:
During the 2012 sampling event two of the groundwater samples were accidentally mis-named in the field. The sample collected from monitoring well 36-101 was mis-named 38-101 and sample RFI-36-02 was mis-named RFI-38-02. The well names have been corrected on this table.

Table 1B
Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(): Date Collected:	Units	FE	GAI	GCC	GSI	NDW	NGVIA	WS	RFI-38-05 09/28/01	RFI-38-06 09/28/01	RFI-38-06 02/21/02	RFI-38-06 06/13/02	RFI-38-06 03/25/03	RFI-38-06 10/10/12
VOC														
1,1,1,2-Tetrachloroethane	ug/L	- -	- -	30,000	- -	320	96,000	1,100,000	NA	NA	NA	NA	NA	1 U [1 U]
1,1,1-Trichloroethane	ug/L	- -	1,300,000	1,300,000	89	200	1,300,000	1,330,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,1,2,2-Tetrachloroethane	ug/L	- -	- -	4,700	78	35	77,000	2,970,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,1,2-trichloro-1,2,2-trifluoroethane	ug/L	- -	170,000	170,000	32	170,000	170,000	170,000	1 U	1 U [1 U]	NA	NA	NA	NA
1,1,2-Trichloroethane	ug/L	- -	- -	21,000	330	5	110,000	4,420,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,1-Dichloroethane	ug/L	380,000	- -	2,400,000	740	2,500	2,300,000	5,060,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,1-Dichloroethene	ug/L	97,000	140,000	11,000	130	7	1,300	2,250,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,2,3-Trichlorobenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U [5 U]
1,2,3-Trichloropropane	ug/L	- -	- -	84,000	- -	120	18,000	1,900,000	NA	NA	NA	NA	NA	1 U [1 U]
1,2,3-Trimethylbenzene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	5 U	5 U [5 U]	NA	NA	NA	5 U [5 U]
1,2,4-Trimethylbenzene	ug/L	56,000	- -	56,000	17	2,900	56,000	55,890	NA	NA	NA	NA	NA	1 U [1 U]
1,2-Dibromo-3-chloropropane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
1,2-Dibromoethane	ug/L	- -	- -	25	5.7	0.05	15,000	4,200,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,2-Dichloroethane	ug/L	2,500,000	- -	19,000	360	5	59,000	8,520,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,2-Dichloropropane	ug/L	550,000	2,800,000	16,000	230	5	36,000	2,800,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,3,5-Trimethylbenzene	ug/L	- -	- -	61,000	45	2,900	61,000	61,150	NA	NA	NA	NA	NA	1 U [1 U]
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
2-Butanone	ug/L	- -	240,000,000	240,000,000	2,200	38,000	240,000,000	240,000,000	25 U	25 U [25 U]	NA	NA	NA	25 U [25 U]
2-Hexanone	ug/L	- -	- -	5,200,000	- -	2,900	8,700,000	16,000,000	50 U	50 U [50 U]	NA	NA	NA	50 U [50 U]
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	NA	NA	NA	NA	NA	5 U [5 U]
4-Methyl-2-pentanone	ug/L	- -	20,000,000	13,000,000	- -	5,200	20,000,000	20,000,000	50 U	50 U [50 U]	NA	NA	NA	50 U [50 U]
Acetone	ug/L	15,000,000	1,000,000,000	31,000,000	1,700	2,100	1,000,000,000	1,000,000,000	25 U	25 U [25 U]	NA	NA	NA	50 U [50 U]
Acrylonitrile	ug/L	6,400,000	- -	14,000	2	11	190,000	75,000,000	NA	NA	NA	NA	NA	2 U [2 U]
Benzene	ug/L	68,000	67,000	11,000	200	5	35,000	1,750,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Bromobenzene	ug/L	- -	- -	12,000	- -	50	390,000	413,000	NA	NA	NA	NA	NA	1 U [1 U]
Bromochloromethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
Bromodichloromethane	ug/L	- -	- -	14,000	- -	80	37,000	6,740,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Bromoform	ug/L	- -	- -	140,000	- -	80	3,100,000	3,100,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Bromomethane	ug/L	- -	- -	70,000	35	29	9,000	14,500,000	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
Carbon Disulfide	ug/L	13,000	- -	1,200,000	- -	2,300	550,000	1,190,000	5 U	5 U [5 U]	NA	NA	NA	5 U [5 U]
Carbon Tetrachloride	ug/L	- -	96,000	4,600	45	5	2,400	793,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Chlorobenzene	ug/L	160,000	- -	86,000	25	100	470,000	472,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Chloroethane	ug/L	110,000	- -	440,000	1,100	1,700	5,700,000	5,740,000	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
Chloroform	ug/L	- -	- -	150,000	350	80	180,000	7,920,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Chloromethane	ug/L	36,000	210,000	490,000	- -	1,100	45,000	6,340,000	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
cis-1,2-Dichloroethene	ug/L	530,000	- -	200,000	620	70	210,000	3,500,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	5 U [5 U]	NA	NA	NA	NA
Dibromochloromethane	ug/L	- -	- -	18,000	- -	80	110,000	2,600,000	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
Dibromomethane	ug/L	- -	- -	530,000	- -	230	- -	11,000,000	NA	NA	NA	NA	NA	5 U [5 U]
Dichlorodifluoromethane	ug/L	- -	- -	300,000	- -	4,800	300,000	300,000	1 U	1 U [1 U]	NA	NA	NA	5 U [5 U]
Diethyl ether	ug/L	650,000	61,000,000	35,000,000	- -	10,000	61,000,000	61,000,000	NA	NA	NA	NA	NA	10 U [10 U]
Ethylbenzene	ug/L	43,000	170,000	170,000	18	700	170,000	169,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	NA	NA	NA	NA	NA	5 U [5 U]
Iodomethane	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
Isopropylbenzene	ug/L	29,000	- -	56,000	28	2,300	56,000	56,000	5 U	5 U [5 U]	NA	NA	NA	5 U [5 U]
m&p-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	2 U	2 U [2 U]	NA	NA	NA	2 U [2 U]
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	- -	5 U	5 U [5 U]	NA	NA	NA	NA
Methyl tert-butyl ether	ug/L	- -	- -	610,000	7,100	690	47,000,000	46,800,000	5 U	5 U [5 U]	NA	NA	NA	5 U [5 U]
Methylcyclohexane	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	1 U [1 U]	NA	NA	NA	NA
Methylene Chloride	ug/L	- -	- -	220,000	1,500	5	1,400,000	17,000,000	5 U	5 U [5 U]	NA	NA	NA	5 U [5 U]
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	NA	NA	NA	NA	NA	5 U [5 U]

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Summary of Groundwater Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

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n-Butylbenzene	ug/L	- -	- -	5,900	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
n-Propylbenzene	ug/L	- -	- -	15,000	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
o-Xylene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
p-Isopropyltoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U [5 U]
sec-Butylbenzene	ug/L	- -	- -	4,400	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
Styrene	ug/L	140,000	310,000	9,700	80	100	310,000	310,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
tert-Butylbenzene	ug/L	- -	- -	8,900	- -	230	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
Tetrachloroethene	ug/L	- -	200,000	12,000	60	5	170,000	200,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Tetrahydrofuran	ug/L	60,000	3,600,000	1,600,000	11,000	270	16,000,000	1,000,000,000	NA	NA	NA	NA	NA	90 U [90 U]
Toluene	ug/L	61,000	- -	530,000	270	1,000	530,000	526,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
trans-1,2-Dichloroethene	ug/L	230,000	- -	220,000	1,500	100	200,000	6,300,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	- -	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
trans-1,4-Dichloro-2-butene	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	1 U [1 U]
Trichloroethene	ug/L	- -	1,100,000	22,000	200	5	97,000	1,100,000	1 U	2.7 [2.4]	NA	NA	NA	**7 [8]**
Trichlorofluoromethane	ug/L	- -	1,100,000	1,100,000	- -	7,300	1,100,000	1,100,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
Vinyl Chloride	ug/L	33,000	- -	1,000	13	2	13,000	2,760,000	1 U	1 U [1 U]	NA	NA	NA	1 U [1 U]
SVOC														
1,1'-Biphenyl	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	NA
1,2,4-Trichlorobenzene	ug/L	- -	300,000	19,000	99	70	300,000	300,000	NA	NA	NA	NA	NA	5 U [5 U]
1,2-Dichlorobenzene	ug/L	- -	160,000	160,000	13	600	160,000	156,000	NA	NA	NA	NA	NA	1 U [1 U]
1,2-Diphenylhydrazine	ug/L	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	5 U [5 U]
1,3-Dichlorobenzene	ug/L	- -	- -	2,000	28	19	41,000	111,000	NA	NA	NA	NA	NA	1 U [1 U]
1,4-Dichlorobenzene	ug/L	- -	- -	6,400	17	75	74,000	73,800	NA	NA	NA	NA	NA	1 U [1 U]
2,2'-Oxybis(1-Chloropropane)	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2,4,5-Trichlorophenol	ug/L	- -	- -	170,000	- -	2,100	- -	1,200,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2,4,6-Trichlorophenol	ug/L	- -	- -	10,000	5	470	- -	800,000	4.2 U	4.2 U [4 U]	NA	NA	NA	4 U [4 U]
2,4-Dichlorophenol	ug/L	- -	- -	48,000	11	210	- -	4,500,000	11 U	11 U [10 U]	NA	NA	NA	10 U [10 U]
2,4-Dimethylphenol	ug/L	- -	- -	520,000	380	1,000	- -	7,870,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2,4-Dinitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	25 U [25 U]
2,4-Dinitrotoluene	ug/L	- -	- -	8,600	- -	32	- -	270,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2,6-Dinitrotoluene	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2-Chloronaphthalene	ug/L	- -	- -	6,700	- -	5,200	- -	6,740	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2-Chlorophenol	ug/L	- -	- -	94,000	18	130	1,100,000	22,000,000	5.3 U	5.3 U [5 U]	NA	NA	NA	10 U [10 U]
2-Methylnaphthalene	ug/L	- -	- -	25,000	19	750	25,000	24,600	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
2-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	10 U [10 U]
2-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	25 U [25 U]
2-Nitrophenol	ug/L	- -	- -	79,000	- -	58	- -	2,500,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
3&4-Methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	11 UJ	11 UJ [10 UJ]	NA	NA	NA	20 U [20 U]
3,3'-Dichlorobenzidine	ug/L	- -	- -	180	0.3	4.3	- -	3,110	21 U	21 U [20 U]	NA	NA	NA	5 U [5 U]
3-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	25 U [25 U]
4,6-Dinitro-2-methylphenol	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	20 U [20 U]
4-Bromophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
4-Chloro-3-Methylphenol	ug/L	- -	- -	79,000	7.4	420	- -	3,900,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
4-Chloroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	10 U [10 U]
4-Chlorophenyl-phenylether	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
4-Nitroaniline	ug/L	- -	- -	- -	- -	- -	- -	- -	21 UJ	21 UJ [20 UJ]	NA	NA	NA	25 U [25 U]
4-Nitrophenol	ug/L	- -	- -	- -	- -	- -	- -	- -	21 U	21 U [20 U]	NA	NA	NA	25 U [25 U]
Acenaphthene	ug/L	- -	- -	4,200	38	3,800	4,200	4,240	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Acenaphthylene	ug/L	- -	- -	3,900	- -	150	3,900	3,930	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Acetophenone	ug/L	- -	- -	6,100,000	- -	4,400	6,100,000	6,100,000	5.3 U	5.3 UJ [5 U]	NA	NA	NA	NA
Anthracene	ug/L	- -	- -	43	- -	43	43	43.4	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Atrazine	ug/L	- -	- -	5,400	7.3	3	- -	70,000	5.3 U	5.3 UJ [5 U]	NA	NA	NA	NA
Benzaldehyde	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	NA
Benzo(a)anthracene	ug/L	- -	- -	9.4	- -	8.5	- -	9.4	1.1 U	1.1 U [1 U]	NA	NA	NA	1 U [1 U]
Benzo(a)pyrene	ug/L	- -	- -	1	- -	5	- -	1.62	2.1 U	2.1 U [2 U]	NA	NA	NA	1 U [1 U]
Benzo(b)fluoranthene	ug/L	- -	- -	1.5	- -	1.5	- -	1.5	2.1 U	2.1 U [2 U]	NA	NA	NA	1 U [1 U]

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Benzo(g,h,i)perylene	ug/L	- -	- -	1	- -	1	- -	0.26	5.3 U	5.3 U [5 U]	NA	NA	NA	1 U [1 U]
Benzo(k)fluoranthene	ug/L	- -	- -	1	- -	1	- -	0.8	5.3 U	5.3 U [5 U]	NA	NA	NA	1 U [1 U]
bis(2-Chloroethoxy)methane	ug/L	- -	- -	- -	- -	- -	- -	- -	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
bis(2-Chloroethyl)ether	ug/L	17,000,000	17,000,000	5,700	1	8.3	210,000	17,200,000	1.1 U	1.1 U [1 U]	NA	NA	NA	5 U [5 U]
bis(2-Ethylhexyl)phthalate	ug/L	- -	340	320	25	6	- -	340	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Butylbenzylphthalate	ug/L	- -	- -	2,700	67	2,700	- -	2,690	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Caprolactam	ug/L	- -	1,000,000,000	390,000,000	- -	17,000	- -	5,250,000,000	11 U	11 U [10 U]	NA	NA	NA	NA
Carbazole	ug/L	- -	- -	7,400	10	350	- -	7,480	11 UJ	11 UJ [10 UJ]	NA	NA	NA	NA
Chrysene	ug/L	- -	- -	1.6	- -	1.6	- -	1.6	5.3 U	5.3 U [5 U]	NA	NA	NA	1 U [1 U]
Dibenzo(a,h)anthracene	ug/L	- -	- -	2	- -	2	- -	2.49	2.1 U	2.1 U [2 U]	NA	NA	NA	2 U [2 U]
Dibenzofuran	ug/L	- -	- -	- -	4	- -	10,000	10,000	4.2 U	4.2 U [4 U]	NA	NA	NA	4 U [4 U]
Diethylphthalate	ug/L	- -	- -	1,100,000	110	16,000	- -	1,080,000	1.23 J	1.6 J [5 U]	NA	NA	NA	5 U [5 U]
Dimethylphthalate	ug/L	- -	- -	4,200,000	- -	210,000	- -	4,190,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Di-n-Butylphthalate	ug/L	- -	- -	11,000	9.7	2,500	- -	11,200	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Di-n-Octylphthalate	ug/L	- -	- -	400	- -	380	- -	3,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Fluoranthene	ug/L	- -	- -	210	1.6	210	210	206	2.1 U	2.1 U [2 U]	NA	NA	NA	1 U [1 U]
Fluorene	ug/L	- -	- -	2,000	12	2,000	2,000	1,980	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Hexachlorobenzene	ug/L	- -	- -	4.6	0.2	1	3,000	6,200	1.1 U	1.1 U [1 U]	NA	NA	NA	5 U [5 U]
Hexachlorobutadiene	ug/L	- -	- -	400	0.053	42	3,200	3,230	5.3 U	5.3 U [5 U]	NA	NA	NA	10 U [10 U]
Hexachlorocyclopentadiene	ug/L	- -	- -	1,600	- -	50	420	1,800	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Hexachloroethane	ug/L	- -	- -	1,900	6.7	21	50,000	50,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Indeno(1,2,3-cd)pyrene	ug/L	- -	- -	2	- -	2	- -	0.022	2.1 U	2.1 U [2 U]	NA	NA	NA	2 U [2 U]
Isophorone	ug/L	- -	12,000,000	990,000	1,300	3,100	- -	12,000,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Methylphenols, Total	ug/L	- -	- -	810,000	30	1,000	- -	28,000,000	5.3 U	5.3 U [5 U]	NA	NA	NA	NA
Naphthalene	ug/L	- -	31,000	31,000	11	1,500	31,000	31,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Nitrobenzene	ug/L	- -	- -	11,000	180	9.6	550,000	2,090,000	2.1 U	2.1 U [2 U]	NA	NA	NA	5 U [5 U]
N-Nitroso-di-n-propylamine	ug/L	- -	- -	360	- -	5	- -	9,890,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
N-Nitrosodiphenylamine	ug/L	- -	- -	35,000	- -	1,100	- -	35,100	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Pentachlorophenol	ug/L	- -	- -	200	2.8	1	- -	1,850,000	21 U	21 U [20 U]	NA	NA	NA	5 U [5 U]
Phenanthrene	ug/L	- -	- -	1,000	2	150	1,000	1,000	5.3 U	5.3 U [5 U]	NA	NA	NA	2 U [2 U]
Phenol	ug/L	- -	- -	29,000,000	450	13,000	- -	82,800,000	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
Pyrene	ug/L	- -	- -	140	- -	140	140	135	5.3 U	5.3 U [5 U]	NA	NA	NA	5 U [5 U]
PCB														
Aroclor-1016	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1221	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1232	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1242	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1248	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1254	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Aroclor-1260	ug/L	- -	- -	- -	- -	- -	- -	- -	0.11 U	0.11 U [0.11 U]	NA	NA	NA	0.1 U [0.1 U]
Total PCBs	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	0.11 U	0.11 U [0.11 U]	NA	NA	NA	NA
PCB-Dissolved														
Aroclor-1016 (PCB-1016) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1221 (PCB-1221) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1232 (PCB-1232) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1242 (PCB-1242) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1248 (PCB-1248) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1254 (PCB-1254) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Aroclor-1260 (PCB-1260) (Dissolved)	ug/L	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Total PCBs (Dissolved)	ug/L	- -	- -	3.3	0.2	0.5	45	44.7	0.1 U	0.11 U [0.1 U]	NA	NA	NA	NA
Inorganic														
Antimony	ug/L	- -	- -	68,000	130	6	- -	- -	1.2 U	1.2 U [1.2 U]	NA	1.2 U	0.36 J	NA
Arsenic	ug/L	- -	- -	4,300	10	10	- -	- -	2.2 J	7.2 J [9.8 J]	NA	2.7	1.5	2 U [2 U]
Barium	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	160 J	150 J [140]	NA	83 J	98 J	70 [71]
Beryllium	ug/L	- -	- -	290,000	32.3	4	- -	- -	1.5 J	**1.5 J [34]**	NA	0.4 UJ	0.4 U	1 U [1 U]
Cadmium	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.52 J	0.18 J [1.5 J]	NA	0.083 J	0.098 J	0.5 U [0.5 U]

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Chromium Total	ug/L	- -	- -	460,000	11	100	- -	- -	1.6	0.89 [3.2]	NA	0.22 J	0.38 J	5 U [5 U]
Cobalt	ug/L	- -	- -	2,400,000	100	100	- -	- -	2.3	7.5 [8.3]	NA	4.2	4.2	5 U [5 U]
Copper	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	7.5	2 [8.3]	NA	3.1	2.8	NA
Cyanide (total)	ug/L	- -	- -	57,000	5.2	200	- -	- -	5 U	5 U [5 U]	NA	NA	5 U	5 U [5 U]
Lead	ug/L	- -	- -	- -	30.9	4	- -	- -	0.51	0.48 [0.7 J]	NA	0.093 J	0.22 J	NA
Manganese	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	550 J	550 J [1,000]	NA	410	340	866 [886]
Mercury	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	0.2 U [0.2 U]	NA	0.2 U	0.2 U	0.2 U [0.2 U]
Nickel	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	17	25 [30]	NA	13	15	11 [9]
Selenium	ug/L	- -	- -	970,000	5	50	- -	- -	1.6 J	1.4 U [2.3 J]	NA	1.4 U	1.6 U	5 U [5 U]
Silver	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.4 U	**0.21 J [1.2 J]**	NA	0.4 UJ	0.4 U	0.2 U [0.2 U]
Thallium	ug/L	- -	- -	13,000	3.7	2	- -	- -	0.46 J	**3.8 J [4.9]**	NA	**2.2**	**2.6**	2 U [2 U]
Vanadium	ug/L	- -	- -	970,000	12	62	- -	- -	0.8 U	0.8 U [5.4 J]	NA	0.8 U	0.8 U	NA
Zinc	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	110 J	11 J [23]	NA	7.9 J	13 U	6 [11]
Inorganic-Dissolved														
Antimony (Dissolved)	ug/L	- -	- -	68,000	130	6	- -	- -	1.2 U	1.2 U [1.2 U]	NA	NA	NA	NA
Arsenic (Dissolved)	ug/L	- -	- -	4,300	10	10	- -	- -	1 U	6.1 [6.2]	NA	NA	NA	NA
Barium (Dissolved)	ug/L	- -	- -	14,000,000	1,308	2,000	- -	- -	130	140 [130]	NA	NA	NA	NA
Beryllium (Dissolved)	ug/L	- -	- -	290,000	32.3	4	- -	- -	0.4 U	0.4 U [0.4 U]	NA	NA	NA	NA
Cadmium (Dissolved)	ug/L	- -	- -	190,000	4.8	5	- -	- -	0.6	0.2 U [0.2 U]	NA	NA	NA	NA
Chromium Total (Dissolved)	ug/L	- -	- -	460,000	11	100	- -	- -	0.74	0.6 U [0.6 U]	NA	NA	NA	NA
Cobalt (Dissolved)	ug/L	- -	- -	2,400,000	100	100	- -	- -	1.7	6.2 [6.4]	NA	NA	NA	NA
Copper (Dissolved)	ug/L	- -	- -	7,400,000	21.6	4,000	- -	- -	5.4	0.77 [0.73]	NA	NA	NA	NA
Cyanide (dissolved)	ug/L	- -	- -	57,000	5.2	200	- -	- -	5 U	5 U [5 U]	NA	NA	NA	NA
Lead (Dissolved)	ug/L	- -	- -	- -	30.9	4	- -	- -	0.4 U	0.4 U [0.4 U]	NA	NA	NA	NA
Manganese (Dissolved)	ug/L	- -	- -	9,100,000	4,767	2,500	- -	- -	520 J	550 J [520 J]	NA	NA	NA	NA
Mercury (Dissolved)	ug/L	- -	- -	56	0.0013	2	56	56	0.2 U	0.2 U [0.2 U]	NA	NA	NA	NA
Nickel (Dissolved)	ug/L	- -	- -	74,000,000	124.3	100	- -	- -	12	20 [21]	NA	NA	NA	NA
Selenium (Dissolved)	ug/L	- -	- -	970,000	5	50	- -	- -	1.4 U	2.1 [2.1 J]	NA	NA	NA	NA
Silver (Dissolved)	ug/L	- -	- -	1,500,000	0.2	98	- -	- -	0.4 U	0.4 U [0.4 U]	NA	NA	NA	NA
Thallium (Dissolved)	ug/L	- -	- -	13,000	3.7	2	- -	- -	0.2 U	**3.1 [3]**	**3.4**	NA	NA	NA
Vanadium (Dissolved)	ug/L	- -	- -	970,000	12	62	- -	- -	0.8 U	0.8 U [0.8 U]	NA	NA	NA	NA
Zinc (Dissolved)	ug/L	- -	- -	110,000,000	282.7	5,000	- -	- -	82 J	8.7 J [8.3 J]	NA	NA	NA	NA

Note:
During the 2012 sampling event two of the groundwater samples were accidentally mis-named in the field. The sample collected from monitoring well 36-101 was mis-named 38-101 and sample RFI-36-02 was mis-named RFI-38-02. The well names have been corrected on this table.

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12
VOC																					
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]	<0.38	<0.44	<0.42
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]	<0.38	<0.44	<0.42
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	**<0.03 M**	<0.02 M	**<0.03 M**	<0.02 M	**<0.03 M**	**<0.03 M [<0.02 M]**	<0.02 M	**<0.03 M**	**<0.03 M**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	<0.95	<0.9	<1.1	<0.9	<1.1	<1.1 [<0.89]	<0.87	<1	<0.94
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	<3	<3	<4	<3	<4	<4 [<3]	<3	<3	<3
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]	<0.38	<0.44	<0.42
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	<3	<3	<4	<3	<4	<4 [<3]	<3	<3	<3
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	<1	<1	<1	<1	<1	<1 [<1]	<1	<1	<1
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	<0.3	<0.2	<0.3	<0.2	<0.3	<0.3 [<0.2]	<0.2	<0.3	<0.3
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	**<0.3**	<0.2	**<0.3**	<0.2	**<0.3**	**<0.3 [<0.2]**	<0.2	**<0.3**	**<0.3**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4 [<0.4]	<0.3	<0.4	<0.4
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]	<0.3	<0.3	<0.3
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	<0.3	<0.2	<0.3	<0.2	<0.3	<0.3 [<0.2]	<0.2	<0.3	<0.3
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]	<0.38	<0.44	<0.42
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	<1	<1	<1	<1	<1	<1 [<1]	<1	<1	<1

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]	<0.06	<0.07	<0.06
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	**<0.06**	**<0.06**	**<0.07**	**<0.06**	**<0.07**	**<0.07 [<0.06]**	**<0.06**	**<0.07**	**<0.06**
SVOC																					
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**	**<0.33**	**<0.33**	**<0.33**
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<2	<2	<2	<2	<2	<2 [<2]	<2	<2	<2
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28 [<0.28]	<0.28	<0.28	<0.28
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]	<0.83	<0.83	<0.83
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	0.389	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.33	<0.33	<0.33	0.344	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**	**<0.33**	**<0.33**	**<0.33**
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.33	<0.33	<0.33	0.448	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	<0.33	<0.33	<0.33	0.578	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**	**<0.33**	**<0.33**	**<0.33**

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**	**<0.33**	**<0.33**	**<0.33**
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	<0.33	<0.33	<0.33	0.526	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
PCB																					
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]	<0.33	<0.33	<0.33
TPH																					
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																					
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5 [<0.5]	<0.5	<0.5	<0.5
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	0.85	0.82	0.99	1.73	0.9	0.44 [0.44]	0.94	0.96	1
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	10.8	10.8	11.5	**76.9**	11.5	6.18 [6.34]	6.53	11.4	13.4
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	<0.2	<0.2	<0.2	0.3	<0.2	<0.2 [<0.2]	<0.2	<0.2	<0.2
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	<0.2	<0.2	<0.2	0.49	<0.2	<0.2 [<0.2]	<0.2	<0.2	<0.2
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	1.45	1.48	1.89	4.03	1.23	0.8 [0.79]	1	1.33	1.3
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	**2.3**	1.55	**2.75**	**3.65**	1.81	0.66 [0.66]	1.06	1.53	1.83
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	1.66	2.56	3.08	29.9	1.75	0.9 [1.01]	3.14	1.5	1.82
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	3.71	4.03	7.56	**63.4**	3.35	1.69 [1.83]	3.16	3.37	3.16
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**110**	**128**	**122**	**207**	**146**	**75.3 [70.5]**	**52.7**	**171**	**187**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	<0.05	<0.05	<0.05	**0.076**	<0.05	<0.05 [<0.05]	<0.05	<0.05	<0.05
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	1.85	2.24	2.76	6.99	2.63	3.81 [3.55]	1.79	2.34	2.87
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4 [<0.4]	<0.4	<0.4	<0.4
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]	<0.1	<0.1	<0.1
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2 [<0.2]	<0.2	<0.2	<0.2
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	3.92	4.97	6.56	**60.2**	5.46	2.97 [3.3]	6.54	4.47	5.49
Miscellaneous																					
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	880,000	920,000	880,000	900,000	890,000	800,000 [900,000]	920,000	870,000	870,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13
VOC																				
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.5	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.2	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	<0.5	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.4	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	**<0.03 M**	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	<1.1	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	<4	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	<0.5	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	<4	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	<2	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	**<0.2**	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.2	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	<0.3	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	<0.08	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	**<0.3**	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	<0.5	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.2	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	<0.4	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	<0.2	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	<0.3	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	**<0.2**	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	<0.5	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	<0.08	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.2	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	<2	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	<0.08	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.08	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	<0.08	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	**<0.08**	NA	NA	NA	NA	NA	NA
SVOC																				
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	**<0.33**	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<2	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.28	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.83	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	**<0.33**	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	**<0.33**	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	**<0.33**	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	<0.33	NA	NA	NA	NA	NA	NA
PCB																				
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	<0.33	NA	NA	NA	NA	NA	NA
TPH																				
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																				
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	<0.5	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	3.04	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	**340**	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	2.7	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	0.94	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	**199**	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	**70.1**	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	**127**	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	<0.1	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	**133**	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**491**	**6,750**	**338**	**1,790**	**63.7**	**2,200**	**115**	**3,110**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	<0.05	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	**68.9**	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	<0.4	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	**1.08**	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	<0.2	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	**518**	NA	NA	NA	NA	NA	NA
Miscellaneous																				
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	930,000	910,000	860,000	840,000	860,000	880,000	880,000	870,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-4 3 - 5 03/21/13	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-4 3 - 5 03/21/13	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-4 3 - 5 03/21/13	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**1,180**	**4,440**	**210**	**339**	**47.9**	**177**	**228**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	930,000	830,000	850,000	840,000	830,000	900,000	870,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-8 0 - 2 03/21/13	RFI-38-12-8 3 - 5 03/21/13	RFI-38-12-9 0 - 2 03/21/13	RFI-38-12-9 3 - 5 03/21/13	RFI-38-12-10 0 - 2 05/09/13	RFI-38-12-11 1 - 2 05/09/13	RFI-38-12-12 0 - 2 05/09/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

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Flint, Michigan

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Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-8 0 - 2 03/21/13	RFI-38-12-8 3 - 5 03/21/13	RFI-38-12-9 0 - 2 03/21/13	RFI-38-12-9 3 - 5 03/21/13	RFI-38-12-10 0 - 2 05/09/13	RFI-38-12-11 1 - 2 05/09/13	RFI-38-12-12 0 - 2 05/09/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**141**	**94.2**	**461**	**34.9**	**1,090**	**210**	**1,980**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	900,000	850,000	900,000	950,000	900,000	850,000	920,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
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Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**170**	**466**	**355**	**718**	**464**	**431**	**604**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	870,000	890,000	860,000	900,000	900,000	890,000	900,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-21 0 - 2 06/05/13	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
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Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-21 0 - 2 06/05/13	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-21 0 - 2 06/05/13	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**386**	**594**	**699**	**1,140**	**688**	**2,070**	**1,230**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	890,000	950,000	870,000	870,000	870,000	860,000	870,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**1,410**	**1,700**	**881**	**515**	**2,450**	**1,150**	**846**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	870,000	910,000	890,000	890,000	900,000	880,000	880,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.46	NA	<0.49
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.1	NA	<0.1
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	<0.46	NA	<0.49
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.4	NA	<0.4
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	**<0.03 M**	NA	**<0.03 M**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	<1.1	NA	<1.1
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	<4	NA	<4
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	<0.46	NA	<0.49
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	<4	NA	<4
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	<1	NA	<1
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.1	NA	<0.1
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	<0.3	NA	<0.3
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	<0.07	NA	<0.07
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	**<0.3**	NA	**<0.3**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.1	NA	<0.1
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	<0.4	NA	<0.4
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	<0.1	NA	<0.1
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	<0.3	NA	<0.3
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	<0.46	NA	<0.49
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	<0.07	NA	<0.07
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.1	NA	<0.1
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	<1	NA	<1

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	<0.07	NA	<0.07
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.07	NA	<0.07
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	<0.07	NA	<0.07
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	<0.1	NA	<0.1
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	**<0.07**	NA	**<0.07**
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	<0.33	NA	<0.33
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	<0.33	NA	<0.33
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<2	NA	<2
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.28	NA	<0.28
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.83	NA	<0.83
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	<0.33	NA	<0.33
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	**<0.33**	NA	**<0.33**

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	<0.33	NA	<0.33
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	<0.33	NA	<0.33
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	0.027 J	<0.5	0.013 J	<0.5
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	**8.5 J**	3.01	**6.5 J**	1.05
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	**80 J**	35.1	60 J	**89.6**
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	0.42	0.32	0.47	0.64
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	0.34 J	<0.2	0.33 J	<0.2
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	16 J	4.83	16 J	6.71
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	**6.7 J**	**11.3**	**6.4 J**	**11.6**
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	13 J	5.23	17 J	5.35
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	<0.1	NA	<0.1
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	**30 J**	9.49	**45 J**	11.5
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**897**	**1,120**	**2,040**	**500**	**481**	**380**	**537**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	**0.0556 J**	<0.05	**0.0761**	<0.05
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	14 J	15.6	19 J	16.5
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	0.039 J	<0.4	0.051 J	<0.4
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	0.094 J	<0.1	0.086 J	<0.1
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	0.15 J	<0.2	0.16 J	<0.2
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	24 J	NA	22 J	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	**85 J**	12.3	**87 J**	18.1
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	920,000	850,000	870,000	924,000	820,000	894,000	840,000

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Flint, Michigan

Location ID: / Sample Depth(ft): / Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.43	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	<0.43	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.3	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	**<0.03 M**	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	<0.07	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	<0.1	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	<0.1	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	<0.98	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	<3	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	<0.43	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	<3	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	<1	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	<0.3	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	<0.07	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	<0.07	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	**<0.3**	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	<0.4	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	<0.1	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	<0.43	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.07	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.1	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	<0.07	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	<0.07	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	<1	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	<0.1	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	<0.07	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	<0.07	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.07	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	<0.07	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	**<0.07**	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	<0.33	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	<0.33	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	<0.33	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	<0.33	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	<0.33	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<2	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.28	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICl	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	<0.33	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	<0.33	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	<0.33	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	0.042 J	NA	<0.5	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	**5.5 J**	NA	1.29	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	**150 J**	NA	23.1	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	0.89	NA	<0.2	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	1.1	NA	<0.2	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	**47 J**	NA	11.7	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	**3.8 J**	NA	**11.5**	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	29 J	NA	9	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	<0.1	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	**190 J**	NA	8.36	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**2,100**	**1,470**	**366**	**527**	**300**	**472**	**708**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	0.0265 J	NA	<0.05	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	17 J	NA	9.25	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.12 J	NA	<0.4	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	**0.26 J**	NA	<0.1	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	0.1 J	NA	<0.2	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	14 J	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	**720 J**	NA	14.9	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	935,000	920,000	880,000	850,000	940,000	920,000	890,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	**128**	**447**	**646**	**284**	**569**	**631**	**1,240**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	770,000	880,000	900,000	890,000	880,000	900,000	910,000

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
VOC																		
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	33	330	210	120	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	460	31,000	15,000	4,500	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	23	34	34	34	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	24	120	57	57	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	430	14,000	6,000	2,500	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	0.33	37	15	3.7	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.38	<0.39	<0.38	<0.41	<0.41	<0.47
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	7.5	12	11	11	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	<0.38	<0.39	<0.38	<0.41	<0.41	<0.47
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	110 {(C)}	600,000	600,000	25,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	3.6	9.8	5.8	5.8	{NA}	<0.02 M	<0.02 M	<0.02 M	<0.02 M	<0.02 M	**<0.03 M**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	11	74	33	21	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	7.4	120	51	30	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	94 {(C)}	460,000	460,000	19,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	27,000 {(C)}	36,000	35,000	35,000	{NA}	<0.87	<0.88	<0.86	<0.93	<0.93	<1.1
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	1,800	1,500	1,300	1,300	{NA}	<3	<3	<3	<3	<3	<4
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	<0.38	<0.39	<0.38	<0.41	<0.41	2.26
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	2,700 {(C)}	70,000	53,000	53,000	{NA}	<3	<3	<3	<3	<3	<4
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	110,000 {(C)}	200,000	160,000	160,000	{NA}	<1	<1	<1	<1	<1	<1
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	35	31	17	17	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	8.4	230	99	45	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	580	540	540	540	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	6.4	57	31	31	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	770	3,100	3,100	3,100	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	{NA}	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	140	19,000	8,000	1,600	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	0.99	79	34	12	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	220	2,100	1,100	920	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	950 {(C)}	280,000	120,000	36,000	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	38	790	340	150	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	10	2,500	1,000	120	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	41	1,000	430	210	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	21	98	80	80	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	1,700	1,400,000	550,000	63,000	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	7,400 {(C)}	350,000	160,000	100,000	{NA}	<0.2	<0.2	<0.2	<0.2	<0.2	**<0.3**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	140 {(C)}	6,500	3,100	2,400	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	<0.3	<0.4	<0.3	<0.4	<0.4	<0.4
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	390 {(C)}	3,000	2,000	2,000	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	5,900 {(C)}	89,000	41,000	30,000	{NA}	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	240	4,000	1,700	700	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	<0.38	<0.39	<0.38	<0.41	<0.41	**1.95**
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	150 {(C)}	130,000	65,000	54,000	- -	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	- -	- -	- -	- -	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	520 {(C)}	4,200	3,300	3,300	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{ID}	{ID}	{ID}	{ID}	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	21	1,100	490	210	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	{NA}	<1	<1	<1	<1	<1	<1

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	250 {(C)}	36,000	36,000	3,300	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	43	2,000	840	330	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	5.4	470	200	60	- -	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	1.9	58	25	14	{NA}	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	560 {(C)}	140,000,000	140,000,000	110,000	{NA}	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	2.8	420	170	29	{NA}	**<0.06**	**<0.06**	**<0.06**	**<0.06**	**<0.06**	**<0.07**
SVOC																		
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	1,100 {(C)}	34,000	34,000	34,000	{NA}	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	210 {(C)}	55,000	46,000	46,000	{NA}	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	48	110	94	94	{NA}	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	100	340	260	260	{NA}	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<0.3	<0.3	<0.3	<0.3	<0.3	3.9 Y
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	800	1,100	1,100	1,100	{NA}	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	**4.5 Y**
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NLV}	{NLV}	{NLV}	{NLV}	- -	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	350,000	97,000	97,000	97,000	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	**16.9 Y**
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	3,000	2,700	2,700	2,700	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	5.6 Y
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	1,000,000 {(D)}	1,600,000	1,600,000	1,600,000	{NA}	<0.3	<0.3	<0.3	0.9	<0.3	**41.9 Y**
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	2.6	<0.3	**122.2 Y**
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	2.5	<0.3	**125.8 Y**
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.3	<0.3	<0.3	4.4 p	<0.3	**218.1 Yp**
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	1.5	<0.3	53.4 Y
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	4.8 p	<0.3	242.5 Yp
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	44	13	13	13	{NA}	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{ID}	{ID}	{ID}	{ID}	{NA}	<0.3	<0.3	<0.3	3	<0.3	133.5 Y
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	0.6	<0.3	**26.3 Y**
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	3,600	160	160	160	{NA}	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	1,000,000 {(D)}	880,000	880,000	890,000	{NA}	<0.3	<0.3	<0.3	**6**	<0.3	**255.6 Y**
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	1,000,000 {(D)}	150,000	150,000	150,000	{NA}	<0.3	<0.3	<0.3	0.5	<0.3	**20.9 Y**
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	220	56	56	56	{NA}	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	350 {(C)}	460	460	460	{NA}	NA	NA	NA	NA	NA	NA

Table 2A
Summary of 2012 - 2013 Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	56	60	60	60	{NA}	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	79	1,400	1,400	660	{NA}	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	<0.3	<0.3	<0.3	1.4	<0.3	54.1 Y
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	470	350	350	350	{NA}	<0.3	<0.3	<0.3	<0.3	<0.3	**4.6 Y**
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	170	64	64	64	{NA}	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	5,100	190	190	190	{NA}	<0.3	<0.3	<0.3	**5.6**	<0.3	**177.9 Y**
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NLV}	{NLV}	{NLV}	{NLV}	{NA}	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	1,000,000 {(D)}	780,000	780,000	780,000	{NA}	<0.3	<0.3	<0.3	4.6	<0.3	212.7 Y
PCB																		
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	16,000	28,000	28,000	810	- -	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
TPH																		
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<4	65 Y	11	285 YS	201 YS	570 Y
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	<4	70 Y	21	NA	NA	754 Y
Inorganic																		
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	- -	- -	- -	- -	75	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	- -	- -	- -	- -	1.2	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	{NLV}	{NLV}	{NLV}	{NLV}	18	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	- -	- -	- -	- -	32	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	- -	- -	- -	- -	0.39 {(total)}	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	- -	- -	- -	- -	21	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	- -	- -	- -	- -	440	NA	NA	NA	NA	NA	NA
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	89	62	62	62	0.13	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	- -	- -	- -	- -	20	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	- -	- -	- -	- -	1	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	- -	- -	- -	- -	{NA}	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	- -	- -	- -	- -	47	NA	NA	NA	NA	NA	NA
Miscellaneous																		
Total Solids	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	910,000	940,000	930,000	910,000	910,000	840,000

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01
VOC																		
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	0.27 UJ	0.31 UJ	0.26 UJ [0.25 UJ]	0.27 UJ	0.031 J	0.27 U
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	0.27 U	0.31 U	0.26 U [0.25 U]	0.27 U	0.27 U	0.27 U
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	0.27 U	0.31 U	0.26 U [0.25 U]	0.27 U	0.27 U	0.27 U
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	0.27 UJ	0.31 UJ	0.26 UJ [0.25 UJ]	0.27 UJ	0.36 UJ	0.27 UJ
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.27 U	0.31 U	0.26 U [0.25 U]	0.27 U	0.27 U	0.27 U
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.19 U	0.16 U [0.15 U]	0.16 U	0.16 U	0.16 U
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.033 J	0.036 J	0.034 J [0.042 J]	0.033 J	0.16 U	0.16 U

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.037 U	0.044 U	0.037 U [0.036 U]	0.037 U	0.038 U	0.037 U
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.075 U	0.087 U	0.074 U [0.071 U]	0.074 U	0.076 U	0.075 U
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 U	0.18 U	0.18 U	0.19 UJ	0.18 UJ
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.737	0.0459 J
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.599	0.18 U
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.591	0.18 U
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.362 J	0.18 U
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.608	0.18 U
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.036 U	0.042 U	0.035 U	0.035 U	0.036 U	0.035 U
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.19 U	0.18 U
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.0508 J	0.22 UJ	0.18 UJ	0.18 U	0.19 U	0.18 U
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 UJ
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.0564 J	0.18 U
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.81	0.0505 J
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.19 U	0.18 U
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.175 J	0.18 U
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.19 U	0.18 U
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.19 U	0.22 U	0.18 U	0.18 U	1.33	0.0978 J
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.092 J	0.18 U
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	0.343	0.18 U
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.201	0.18 U
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.073 U	0.085 U	0.07 U	0.072 U	0.074 U	0.071 U
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.73 U	0.85 U	0.7 U	0.72 U	0.74 U	0.71 U
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.19 U	0.22 U	0.18 U	0.18 U	1.13	0.129 J
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.19 U	0.22 U	0.18 U	0.18 U	0.19 U	0.18 U
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.19 UJ	0.22 UJ	0.18 UJ	0.18 U	1.15	0.0823 J
PCB																		

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	0.038 U	0.044 U	0.037 U	0.037 U	0.039 U	0.037 U
Inorganic																		
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.71 J	0.18 J	0.11 J	0.11 J	0.28 UJ	0.19 UJ
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	3.6 J	4.2 J	3.1 J	4 J	**6.4**	3.3
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	12 J	16 J	8.5 J	7.6 J	38 J	8.6 J
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.091 J	0.12 J	0.058 J	0.061 J	0.66	0.15
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.073 J	0.1 J	0.065 J	0.1 J	0.76	0.069
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	5 J	7.6 J	4.5 J	4.2 J	28 J	5.8 J
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	2.5 J	3.1 J	2.4 J	2.3 J	4.9	2.6
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	6.5 J	7.9 J	5.6 J	5.8 J	19 J	5.6 J
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	R	R
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	5 J	6.3 J	4.1 J	5.1 J	20 J	5 J
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	120 J	180 J	110 J	120 J	**620 J**	110 J
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.075 U	0.083 U	0.073 U	0.073 U	0.0543 J	0.074 U
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	6.8 J	8.4 J	5.8 J	5.6 J	15	5.7
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.15 J	0.15 J	0.064 J	0.061 J	0.54 U	0.076 U
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.11 J	0.14 J	0.051 J	0.048 J	0.086 J	0.025 J
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.07 J	0.075 J	0.045 J	0.058 J	0.21 J	0.042 J
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	8.6 J	10 J	7.8 J	7.2 J	23	9.8
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	23 J	28 J	21 J	23 J	55 J	19 J

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-02 1 - 3 07/19/01	RFI-38-02 5 - 7 07/19/01	RFI-38-02 15 - 17 07/19/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01
VOC																		
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 UJ [0.16 U]
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	0.28 U [0.28 U]	0.28 U	0.28 U	0.26 U	0.26 U	0.26 U [0.27 U]
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	0.28 U [0.28 U]	0.28 U	0.28 U	0.26 U	0.26 U	0.26 U [0.27 U]
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	0.28 U [0.28 U]	0.28 U	0.28 U	0.26 U	0.26 U	0.26 U [0.27 U]
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	0.38 UJ [0.34 UJ]	0.28 U	0.28 U	0.26 U	0.26 U	0.26 U [0.27 U]
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.069 J [0.16 U]
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.28 U [0.28 U]	0.28 U	0.28 U	0.26 U	0.26 U	0.26 U [0.27 U]
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.17 U [0.17 U]	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U [0.16 U]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-02 1 - 3 07/19/01	RFI-38-02 5 - 7 07/19/01	RFI-38-02 15 - 17 07/19/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.039 U [0.04 U]	0.04 U	0.039 U	0.037 U	0.036 U	0.037 U [0.037 U]
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.079 U [0.079 U]	0.08 U	0.078 U	0.073 U	0.072 U	0.074 U [0.075 U]
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 UJ [0.2 UJ]	0.19 UJ	0.19 U	0.18 UJ	0.18 UJ	0.18 UJ [0.18 UJ]
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0759 J [0.18 U]
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0931 J [0.18 U]
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.079 J [0.18 U]
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0495 J [0.18 U]
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0776 J [0.18 U]
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.038 U [0.038 U]	0.037 U	0.037 U	0.034 U	0.034 U	0.035 U [0.035 U]
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.134 J	0.229 J	0.18 U	0.18 U [0.18 U]
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	0.19 UJ [0.2 UJ]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0825 J [0.18 U]
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.0566 J	0.18 U	0.18 U	0.18 U [0.0661 J]
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.329 J	0.0685 J	0.18 U	0.18 U	0.18 U [0.0486 J]
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0984 J [0.18 U]
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.0492 J [0.18 U]
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.076 U [0.077 U]	0.076 U	0.075 U	0.069 U	0.07 U	0.071 U [0.07 U]
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.76 U [0.77 U]	0.76 U	0.75 U	0.69 U	0.7 U	0.71 U [0.7 U]
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U [0.18 U]
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.19 U [0.2 U]	0.19 U	0.19 U	0.18 U	0.18 U	0.124 J [0.18 U]
PCB																		

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-02 1 - 3 07/19/01	RFI-38-02 5 - 7 07/19/01	RFI-38-02 15 - 17 07/19/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	0.04 U [0.04 U]	0.04 U	0.039 U	0.036 U	0.036 U	0.037 U [0.037 U]
Inorganic																		
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.22 UJ [0.2 UJ]	R	R	0.37 J	R	R [R]
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	1.9 [2.1]	3.7	3.9	2.4	3.6	4.1 [3.6]
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	4.4 J [4.7 J]	20	52	5.9	15	16 [17]
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.062 J [0.082]	0.15	0.33	0.078	0.13	0.15 [0.14]
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.093 [0.085]	0.14	0.16	0.054	0.096	0.12 [0.097]
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	3.3 J [3 J]	7	10	3.6	5.3	6.2 [5.8]
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	1.6 [1.7]	3	5.4	1.7	2.5	2.6 [2.5]
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	3 J [3.3 J]	6.1	7.7	3.1	5.8	7.3 [6.8]
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	R [R]	0.2 U	0.059 J	0.2 U	0.2 U	0.026 J [0.01 J]
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	3.1 J [3.1 J]	4.9	10	3	4.4	6.7 [6.3]
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	99 J [100 J]	120 J	390 J	72 J	120 J	170 J [120 J]
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.08 U [0.079 U]	0.0228 J	0.0443 J	0.072 U	0.0233 J	0.0267 J [0.0274 J]
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	5 [5.1]	7.3	9.9	4.6	6.1	6.9 [6.2]
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.15 U [0.08 U]	0.27	0.42	0.27 J	0.33 J	0.34 [0.21]
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.024 J [0.051 J]	0.2	0.032 J	0.024 J	0.062 J	0.028 J [0.036 J]
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.063 J [0.054 J]	0.051 J	0.12 J	0.034 J	0.055 J	0.066 J [0.052 J]
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	5.2 [5.2]	12	25	6.5	11	11 [9.3]
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	16 J [16 J]	45	36	17	23	27 [25]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.031 J	0.16 U	0.17 U [0.17 U]
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	0.26 U	0.28 U	0.27 UJ	0.27 UJ	0.26 UJ	0.27 U	0.28 U [0.28 U]
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	0.26 U	0.28 U	0.27 U	0.27 U	0.26 U	0.27 U	0.28 U [0.28 U]
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	0.26 U	0.28 U	0.27 U	0.27 U	0.26 U	0.27 U	0.28 U [0.28 U]
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	0.26 U	0.28 U	0.27 UJ	0.27 UJ	0.26 UJ	0.27 UJ	0.28 UJ [0.28 UJ]
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.16 U	0.17 U	0.16 UJ	0.16 UJ	0.16 UJ	0.16 U	0.17 U [0.17 U]
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 UJ]
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.16 U	0.17 U	0.16 UJ	0.16 UJ	0.16 UJ	0.16 UJ	0.17 UJ [0.17 U]
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 UJ]
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.18	0.04 U [0.04 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.035 J	0.17 U [0.17 U]
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.12	0.079 U [0.08 U]
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.26 U	0.28 U	0.27 U	0.27 U	0.26 U	0.27 U	0.28 U [0.28 U]
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.16 U	0.17 U	0.029 J	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.094 J	0.05 J	0.16 U	0.16 U	0.16 U	0.16 U	0.17 U [0.17 U]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.031 J	0.04 U [0.04 U]
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.037 U	0.039 U	0.038 U	0.038 U	0.037 U	0.038 U	0.04 U [0.04 U]
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.074 U	0.077 U	0.077 U	0.076 U	0.074 U	0.076 U	0.079 U [0.08 U]
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 UJ	0.18 UJ	0.18 U	0.19 U [0.19 U]
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.18 UJ	0.19 UJ	0.19 U	0.18 UJ	0.18 UJ	0.18 U	0.19 U [0.19 U]
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.598	0.18 U	0.18 U	0.439	0.0538 J [0.19 U]
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.745 J	0.18 U	0.18 U	0.305	0.0505 J [0.19 U]
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.869 J	0.18 U	0.18 U	0.585	0.0449 J [0.19 UJ]
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.513 J	0.18 U	0.18 U	0.18 U	0.19 UJ [0.19 UJ]
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.843 J	0.18 U	0.18 U	0.331	0.0557 J [0.19 UJ]
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.035 U	0.036 U	0.037 U	0.035 U	0.034 U	0.035 U	0.037 U [0.037 U]
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.18 U	0.0959 J	0.19 U	0.18 U	0.18 U	0.18 U	0.0672 J [0.508 J]
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.119 J	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 UJ	0.18 UJ	0.18 U	0.19 U [0.19 U]
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.107 J	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.838	0.18 U	0.18 U	0.489	0.0583 J [0.19 U]
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 UJ	0.18 U	0.18 U	0.18 U	0.19 UJ [0.19 UJ]
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.0522 J	0.19 U [0.19 U]
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.126 J	0.15 J	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 UJ	0.18 U	0.18 U	0.18 U	0.19 UJ [0.19 UJ]
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.0444 J	0.19 U	1.33	0.18 U	0.18 U	0.895	0.143 J [0.0475 J]
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.0682 J	0.19 U [0.19 U]
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.489 J	0.18 U	0.18 U	0.12 J	0.19 UJ [0.19 UJ]
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.071 U	0.074 U	0.074 U	0.071 U	0.07 U	0.072 U	0.075 U [0.075 U]
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.71 U	0.74 U	0.74 U	0.71 U	0.7 U	0.72 U	0.75 U [0.75 U]
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.0373 J	0.19 U	0.755	0.18 U	0.18 U	0.521	0.136 J [0.0624 J]
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.18 U	0.19 U	0.19 U	0.18 U	0.18 U	0.18 U	0.19 U [0.19 U]
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.18 U	0.19 U	1.91	0.18 U	0.18 U	1.33	0.16 J [0.0523 J]
PCB																			

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.079]
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.039 U	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.037 U	0.039 U	0.019 J	0.037 U	0.036 U	0.038 U	0.039 U [0.039 U]
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	0.037 U	0.039 U	0.019 J	0.037 U	0.036 U	0.038 U	0.039 U [0.079]
Inorganic																			
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	R	R	0.24 UJ	0.27 UJ	0.22 UJ	0.25 U	0.25 U [0.24 U]
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	4.7	2.4	4.5	3.7	2.7	4.8	3.9 [3.5 U]
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	27	8.3	16	5.6	7.6	62	12 [11]
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.26	0.12	0.17	0.078 J	0.067 J	0.6	0.15 [0.15]
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.11	0.12	0.29	0.078	0.064	0.29	0.09 [0.081]
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	12	4.7	8.6	3.9	4.9	27	5.7 [5]
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	3.6	1.4	3.2	2.1	2	6	3 [2.5]
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	11	5	9.2	5 U	5.3 U	24	5.8 [4.5]
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.041 J	0.033 J	0.12 J	0.2 U	0.2 U	0.2 U	0.2 U [0.2 U]
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	9.8	3.8	13 J	3.9 J	4 J	24	5.5 [4.9]
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	200 J	65 J	280	120 J	100 J	**620**	100 [100]
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.0287 J	0.077 U	0.078 U	0.073 U	0.072 U	0.0266 J	0.078 U [0.079 U]
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	10	5.1	16	5.4	5.6	18	6.9 [6.1]
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.39 J	0.38	0.21	0.21 J	0.27 J	0.12	0.06 J [0.095 U]
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.046 J	0.02 J	0.14 J	0.34	0.074 J	0.25	0.13 J [0.091 J]
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.1 J	0.044 J	0.073 J	0.04 J	0.034 J	0.16 J	0.066 J [0.062 J]
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	14	9	12	7.2	8.2	20	11 [9.4]
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	31	22	33	21	18	63	27 [21]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-06 0.5 - 2.5 08/24/01	RFI-38-06 8.5 - 10.5 08/24/01	RFI-38-06 12.5 - 14.5 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12
VOC																		
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	NA	NA	NA	NA	0.1 U	0.1 U
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.06 U	0.06 U
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	0.17 U	0.16 U	0.16 U	0.16 U	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.42 U	0.4 U
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	NA	NA	NA	NA	0.1 U	0.1 U
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	0.1 U
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.42 U	0.4 U
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	NA	NA	NA	NA	0.1 U	0.1 U
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.3 U	0.3 U
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.03 UM	0.02 UM
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	NA	NA	NA	NA	0.1 U	0.1 U
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	0.28 U	0.27 U	0.26 U	0.27 U	0.95 U	0.9 U
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	0.28 U	0.27 U	0.26 U	0.27 U	3 U	3 U
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	NA	NA	NA	NA	0.42 U	0.4 U
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	0.28 U	0.27 U	0.26 U	0.27 U	3 U	3 U
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	0.28 UJ	0.27 UJ	0.26 UJ	0.27 UJ	1 U	1 U
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	NA	NA	NA	NA	0.1 U	0.1 U
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	NA	NA	NA	NA	0.1 U	0.1 U
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	0.1 U
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.3 U	0.2 U
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.3 U	0.3 U
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.17 UJ	0.16 UJ	0.16 UJ	0.16 UJ	0.3 U	0.3 U
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.031 J	0.16 U	0.16 U	0.16 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 UJ	0.16 U	0.16 UJ	0.16 UJ	NA	NA
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.3 U	0.3 U
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.3 U	0.3 U
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	NA	NA	NA	NA	0.3 U	0.2 U
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	NA	NA	NA	NA	0.4 U	0.4 U
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	0.1 U
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.3 U	0.3 U
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.079 U	0.049 J	0.074 U	0.075 U	0.1 U	0.1 U
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U	0.16 U	0.16 U	0.16 U	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.28 U	0.27 U	0.26 U	0.27 U	0.3 U	0.2 U
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.17 U	0.16 U	0.16 U	0.16 U	NA	NA
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.17 U	0.16 U	0.16 U	0.16 U	0.1 U	0.1 U

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-06 0.5 - 2.5 08/24/01	RFI-38-06 8.5 - 10.5 08/24/01	RFI-38-06 12.5 - 14.5 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	NA	NA	NA	NA	0.42 U	0.4 U
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.06 U	0.06 U
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	0.1 U
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.1 U	0.1 U
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.06 U	0.06 U
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.06 U	0.06 U
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	NA	NA	NA	NA	1 U	1 U
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.037 U	0.037 U	0.037 U	0.06 U	0.06 U
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	0.06 U	0.06 U
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.04 U	0.037 U	0.037 U	0.071	0.06 U	0.06 U
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.079 U	0.075 U	0.074 U	0.075 U	0.1 U	0.1 U
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	NA	NA
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.19 UJ	0.0432 J	0.18 U	0.18 UJ	0.33 U	0.33 U
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.038 U	0.035 U	0.035 U	0.035 U	0.33 U	0.33 U
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.138 J	0.18 UJ	0.18 U	0.326	0.33 U	0.33 U
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	NA	NA
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	NA	NA
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.19 U	0.0385 J	0.18 U	0.18 U	0.33 U	0.33 U
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.0664 J	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.19 UJ	0.18 UJ	0.18 U	0.18 UJ	0.33 U	0.33 U
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	NA	NA
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.076 U	0.072 U	0.071 U	0.07 U	0.33 U	0.33 U
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.19 U	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.76 U	0.72 UJ	0.71 U	0.7 U	0.33 U	0.33 U
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.0724 J	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.19 U	0.18 U	0.18 U	0.18 U	0.33 U	0.33 U
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.0652 J	0.18 UJ	0.18 U	0.18 U	0.33 U	0.33 U
PCB																		

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-06 0.5 - 2.5 08/24/01	RFI-38-06 8.5 - 10.5 08/24/01	RFI-38-06 12.5 - 14.5 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.04 U	0.038 U	0.037 U	0.037 U	0.33 U	0.33 U
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	0.04 U	0.038 U	0.037 U	0.037 U	NA	NA
Inorganic																		
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.25 U	0.24 U	0.23 U	0.27 J	0.5 U	0.5 U
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	4.4	4.7	1.7 U	3.6	0.85	0.82
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	16	24	5.4	5.5	10.8	10.8
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.19	0.28	0.1	0.072 J	0.2 U	0.2 U
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.13	0.11	0.071	0.15	0.2 U	0.2 U
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	6.7	9.5	4.6	3.9	1.45	1.48
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	3.3	4.9	1.9	2.2	2.3	1.55
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	9.9	6.2	4.6	6.1	1.66	2.56
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	6.8	12	4.7	4.8	3.71	4.03
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	140	160	74	94	110	128
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.08 U	0.0235 J	0.074 U	0.073 U	0.05 U	0.05 U
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	8.5	9.6	5.4	6	1.85	2.24
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.1 U	0.1	0.098	0.25	0.4 U	0.4 U
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.11 J	0.11 J	0.093 J	0.15 J	0.1 U	0.1 U
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.06 J	0.088 J	0.026 J	0.046 J	0.2 U	0.2 U
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	14	15	7.8	8.2	NA	NA
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	36	28	21	19	3.92	4.97

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
VOC																
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.46 U	0.4 U	0.46 U	0.48 U [0.39 U]
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.46 U	0.4 U	0.46 U	0.48 U [0.39 U]
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.03 UM	0.02 UM	0.03 UM	0.03 UM [0.02 UM]
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	1.1 U	0.9 U	1.1 U	1.1 U [0.89 U]
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	4 U	3 U	4 U	4 U [3 U]
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	0.46 U	0.4 U	0.46 U	0.48 U [0.39 U]
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	4 U	3 U	4 U	4 U [3 U]
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	1 U	1 U	1 U	1 U [1 U]
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.3 U	0.2 U	0.3 U	0.3 U [0.2 U]
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	0.3 U	0.2 U	0.3 U	0.3 U [0.2 U]
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.4 U	0.4 U	0.4 U	0.4 U [0.4 U]
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.4 U	0.3 U	0.4 U	0.4 U [0.3 U]
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.3 U	0.2 U	0.3 U	0.3 U [0.2 U]
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.46 U	0.4 U	0.46 U	0.48 U [0.39 U]
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	1 U	1 U	1 U	1 U [1 U]
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.07 U	0.06 U	0.07 U	0.07 U [0.06 U]
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.33 U	0.389	0.33 U	0.33 U [0.33 U]
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.344	0.33 U	0.33 U [0.33 U]
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	NA	NA	NA	NA
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.448	0.33 U	0.33 U [0.33 U]
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.33 U	0.578	0.33 U	0.33 U [0.33 U]
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	NA	NA	NA	NA
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.33 U	0.526	0.33 U	0.33 U [0.33 U]
PCB																

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U [0.33 U]
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA
Inorganic																
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.5 U	0.5 U	0.5 U	0.5 U [0.5 U]
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	0.99	1.73	0.9	0.44 [0.44]
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	11.5	76.9	11.5	6.18 [6.34]
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.2 U	0.3	0.2 U	0.2 U [0.2 U]
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.2 U	0.49	0.2 U	0.2 U [0.2 U]
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	1.89	4.03	1.23	0.8 [0.79]
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	2.75	3.65	1.81	0.66 [0.66]
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	3.08	29.9	1.75	0.9 [1.01]
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	7.56	63.4	3.35	1.69 [1.83]
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	122	207	146	75.3 [70.5]
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.05 U	0.076	0.05 U	0.05 U [0.05 U]
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	2.76	6.99	2.63	3.81 [3.55]
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.4 U	0.4 U	0.4 U	0.4 U [0.4 U]
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.1 U	0.1 U	0.1 U	0.1 U [0.1 U]
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.2 U	0.2 U	0.2 U	0.2 U [0.2 U]
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	6.56	60.2	5.46	2.97 [3.3]

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0.7 - 1.4 10/12/12	RFI-BG-08 0 - 2 08/29/02
VOC																	
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.38 U	0.44 U	0.42 U	0.5 U	NA
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.38 U	0.44 U	0.42 U	0.5 U	NA
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.02 UM	0.03 UM	0.03 UM	0.03 UM	NA
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	0.87 U	1 U	0.94 U	1.1 U	NA
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	3 U	3 U	3 U	4 U	NA
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	0.38 U	0.44 U	0.42 U	0.5 U	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	3 U	3 U	3 U	4 U	NA
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	1 U	1 U	1 U	2 U	NA
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.2 U	0.3 U	0.3 U	0.3 U	NA
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	0.2 U	0.3 U	0.3 U	0.3 U	NA
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.3 U	0.4 U	0.4 U	0.5 U	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.3 U	0.3 U	0.3 U	0.4 U	NA
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.2 U	0.3 U	0.3 U	0.3 U	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0.7 - 1.4 10/12/12	RFI-BG-08 0 - 2 08/29/02
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.38 U	0.44 U	0.42 U	0.5 U	NA
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	1 U	1 U	1 U	2 U	NA
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.06 U	0.07 U	0.06 U	0.08 U	NA
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.1 U	0.1 U	0.1 U	0.2 U	NA
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
PCB																	

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0.7 - 1.4 10/12/12	RFI-BG-08 0 - 2 08/29/02
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	0.33 U	0.33 U	0.33 U	NA
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA
Inorganic																	
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.5 U	0.5 U	0.5 U	0.5 U	0.027 J
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	0.94	0.96	1	3.04	**8.5 J**
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	6.53	11.4	13.4	340	80 J
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.2 U	0.2 U	0.2 U	2.7	0.42
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.2 U	0.2 U	0.2 U	0.94	0.34 J
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	1	1.33	1.3	199	16 J
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	1.06	1.53	1.83	**70.1**	6.7 J
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	3.14	1.5	1.82	**127**	13 J
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.1 U	0.1 U	0.1 U	0.1 U	NA
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	3.16	3.37	3.16	133	30 J
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	52.7	171	187	**6,750**	**500**
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.05 U	0.05 U	0.05 U	0.05 U	0.0556 J
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	1.79	2.34	2.87	68.9	14 J
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.4 U	0.4 U	0.4 U	0.4 U	0.039 J
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.1 U	0.1 U	0.1 U	**1.08**	0.094 J
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.2 U	0.2 U	0.2 U	0.2 U	0.15 J
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	24 J
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	6.54	4.47	5.49	**518**	85 J

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0.6 - 1 10/11/12
VOC																	
1,1,1,2-Tetrachloroethane	mg/kg	440	440	- -	440	6.4	530,000	33	330	210	120	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,1,1-Trichloroethane	mg/kg	460	460	1.8	460	4	29,000,000	460	31,000	15,000	4,500	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6	240	0.7	68,000	23	34	34	34	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550	1.7	550	550	2,300,000,000	550	2,100,000	890,000	210,000	- -	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6	840	0.1	250,000	24	120	57	57	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,1-Dichloroethane	mg/kg	890	890	15	890	50	15,000,000	430	14,000	6,000	2,500	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,1-Dichloroethene	mg/kg	570	220	2.6	570	0.14	78,000	0.33	37	15	3.7	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.46 U	NA	0.49 U	NA	0.43 U
1,2,3-Trichloropropane	mg/kg	830	830	- -	830	2.4	8,800	7.5	12	11	11	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100	5.9	1,100	4.2	11,000,000	1,100	34,000	34,000	34,000	- -	0.46 U	NA	0.49 U	NA	0.43 U
1,2,4-Trimethylbenzene	mg/kg	110	110	0.57	110	2.1	36,000,000	110	600,000	600,000	25,000	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.4 U	NA	0.4 U	NA	0.3 U
1,2-Dibromoethane	mg/kg	890	0.5	0.11	0.43	0.02	18,000	3.6	9.8	5.8	5.8	- -	0.03 UM	NA	0.03 UM	NA	0.03 UM
1,2-Dichlorobenzene	mg/kg	210	210	0.28	210	14	44,000,000	210	55,000	46,000	46,000	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,2-Dichloroethane	mg/kg	1,200	380	7.2	420	0.1	150,000	11	74	33	21	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,2-Dichloropropane	mg/kg	550	320	4.6	550	0.1	120,000	7.4	120	51	30	- -	0.07 U	NA	0.07 U	NA	0.07 U
1,3,5-Trimethylbenzene	mg/kg	94	94	1.1	94	1.8	36,000,000	94	460,000	460,000	19,000	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170	0.48	88,000	48	110	94	94	- -	0.1 U	NA	0.1 U	NA	0.1 U
1,4-Dichlorobenzene	mg/kg	- -	140	0.36	1,900	1.7	570,000	100	340	260	260	- -	0.1 U	NA	0.1 U	NA	0.1 U
2-Butanone	mg/kg	27,000	27,000	44	27,000	760	29,000,000	27,000	36,000	35,000	35,000	- -	1.1 U	NA	1.1 U	NA	0.98 U
2-Hexanone	mg/kg	2,500	2,500	- -	2,500	58	1,200,000	1,800	1,500	1,300	1,300	- -	4 U	NA	4 U	NA	3 U
2-Methylnaphthalene	mg/kg	- -	5,500	4.2	26,000	170	290,000	4,900	1,800	1,800	1,800	- -	0.46 U	NA	0.49 U	NA	0.43 U
4-Methyl-2-pentanone	mg/kg	2,700	2,700	- -	2,700	100	60,000,000	2,700	70,000	53,000	53,000	- -	4 U	NA	4 U	NA	3 U
Acetone	mg/kg	110,000	110,000	34	73,000	42	170,000,000	110,000	200,000	160,000	160,000	- -	1 U	NA	1 U	NA	1 U
Acrylonitrile	mg/kg	8,300	280	0.1	74	0.22	58,000	35	31	17	17	- -	0.1 U	NA	0.1 U	NA	0.1 U
Benzene	mg/kg	400	220	4	400	0.1	470,000	8.4	230	99	45	- -	0.07 U	NA	0.07 U	NA	0.07 U
Bromobenzene	mg/kg	760	360	- -	760	1.5	240,000	580	540	540	540	- -	0.1 U	NA	0.1 U	NA	0.1 U
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
Bromodichloromethane	mg/kg	1,500	280	- -	490	1.6	110,000	6.4	57	31	31	- -	0.1 U	NA	0.1 U	NA	0.1 U
Bromoform	mg/kg	870	870	- -	870	1.6	3,600,000	770	3,100	3,100	3,100	- -	0.1 U	NA	0.1 U	NA	0.1 U
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	1.6	140	57	13	- -	0.3 U	NA	0.3 U	NA	0.3 U
Carbon Disulfide	mg/kg	280	280	- -	280	46	21,000,000	140	19,000	8,000	1,600	- -	0.4 U	NA	0.4 U	NA	0.3 U
Carbon Tetrachloride	mg/kg	390	92	0.9	390	0.1	170,000	0.99	79	34	12	- -	0.07 U	NA	0.07 U	NA	0.07 U
Chlorobenzene	mg/kg	260	260	0.5	260	2	2,100,000	220	2,100	1,100	920	- -	0.07 U	NA	0.07 U	NA	0.07 U
Chloroethane	mg/kg	950	950	22	950	34	290,000,000	950	280,000	120,000	36,000	- -	0.4 U	NA	0.4 U	NA	0.3 U
Chloroform	mg/kg	1,500	1,500	7	1,500	1.6	1,600,000	38	790	340	150	- -	0.07 U	NA	0.07 U	NA	0.07 U
Chloromethane	mg/kg	1,100	1,100	- -	1,100	22	2,600,000	10	2,500	1,000	120	- -	0.4 U	NA	0.4 U	NA	0.3 U
cis-1,2-Dichloroethene	mg/kg	640	640	12	640	1.4	1,000,000	41	1,000	430	210	- -	0.07 U	NA	0.07 U	NA	0.07 U
cis-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	- -	500	1.6	160,000	21	98	80	80	- -	0.1 U	NA	0.1 U	NA	0.1 U
Dibromomethane	mg/kg	2,000	2,000	- -	2,000	4.6	- -	- -	- -	- -	- -	- -	0.4 U	NA	0.4 U	NA	0.3 U
Dichlorodifluoromethane	mg/kg	1,000	1,000	- -	1,000	270	1,500,000,000	1,700	1,400,000	550,000	63,000	- -	0.4 U	NA	0.4 U	NA	0.3 U
Diethyl ether	mg/kg	7,400	7,400	- -	7,400	0.2	350,000,000	7,400	350,000	160,000	100,000	- -	0.3 U	NA	0.3 U	NA	0.3 U
Ethylbenzene	mg/kg	140	140	0.36	140	1.5	13,000,000	140	6,500	3,100	2,400	- -	0.07 U	NA	0.07 U	NA	0.07 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.4 U	NA	0.4 U	NA	0.4 U
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
Isopropylbenzene	mg/kg	390	390	3.2	390	260	2,600,000	390	3,000	2,000	2,000	- -	0.4 U	NA	0.4 U	NA	0.3 U
m&p-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900	140	5,900	0.8	88,000,000	5,900	89,000	41,000	30,000	- -	0.3 U	NA	0.3 U	NA	0.3 U
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300	30	2,300	0.1	8,300,000	240	4,000	1,700	700	- -	0.1 U	NA	0.1 U	NA	0.1 U

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0.6 - 1 10/11/12
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.46 U	NA	0.49 U	NA	0.43 U
n-Butylbenzene	mg/kg	10,000	120	- -	8,000	4.6	880,000	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
n-Propylbenzene	mg/kg	10,000	300	- -	8,000	4.6	590,000	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
o-Xylene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.1 U	NA	0.1 U	NA	0.1 U
sec-Butylbenzene	mg/kg	10,000	88	- -	8,000	4.6	180,000	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
Styrene	mg/kg	520	270	2.1	520	2.7	6,900,000	520	4,200	3,300	3,300	- -	0.07 U	NA	0.07 U	NA	0.07 U
tert-Butylbenzene	mg/kg	10,000	180	- -	8,000	4.6	290,000	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
Tetrachloroethene	mg/kg	88	88	1.2	88	0.1	6,800,000	60	3,300	1,400	600	- -	0.07 U	NA	0.07 U	NA	0.07 U
Tetrahydrofuran	mg/kg	120,000	32,000	220	9,500	5.4	170,000,000	2,400	160,000	67,000	15,000	- -	1 U	NA	1 U	NA	1 U
Toluene	mg/kg	250	250	5.4	250	16	12,000,000	250	36,000	36,000	3,300	- -	0.1 U	NA	0.1 U	NA	0.1 U
trans-1,2-Dichloroethene	mg/kg	1,400	1,400	30	1,400	2	2,100,000	43	2,000	840	330	- -	0.07 U	NA	0.07 U	NA	0.07 U
trans-1,3-Dichloropropene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.07 U	NA	0.07 U	NA	0.07 U
Trichloroethene	mg/kg	500	440	4	500	0.1	2,300,000	37	1,100	440	260	- -	0.07 U	NA	0.07 U	NA	0.07 U
Trichlorofluoromethane	mg/kg	560	560	- -	560	150	1,700,000,000	560	140,000,000	140,000,000	110,000	- -	0.1 U	NA	0.1 U	NA	0.1 U
Atrazine	mg/kg	- -	110	0.15	330	0.06	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Benzo(a)pyrene	mg/kg	- -	- -	- -	8	- -	1,900	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Benzo(b)fluoranthene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Benzo(g,h,i)perylene	mg/kg	- -	- -	- -	7,000	- -	350,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Benzo(k)fluoranthene	mg/kg	- -	- -	- -	800	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1	58	0.17	12,000	44	13	13	13	- -	0.33 U	NA	0.33 U	NA	0.33 U
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	- -	- -	10,000	- -	890,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Butylbenzylphthalate	mg/kg	310	310	120	310	310	21,000,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Caprolactam	mg/kg	- -	1,000,000	- -	310,000	340	290,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Carbazole	mg/kg	- -	820	1.1	2,400	39	78,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Chrysene	mg/kg	- -	- -	- -	8,000	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Dibenzo(a,h)anthracene	mg/kg	- -	- -	- -	8	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Dibenzofuran	mg/kg	- -	- -	1.7	- -	- -	2,900	3,600	160	160	160	- -	0.33 U	NA	0.33 U	NA	0.33 U
Diethylphthalate	mg/kg	740	740	2.2	740	320	1,500,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Dimethylphthalate	mg/kg	790	790	- -	790	790	1,500,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Di-n-Butylphthalate	mg/kg	760	760	11	760	760	1,500,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Di-n-Octylphthalate	mg/kg	140,000	140,000	- -	20,000	140,000	14,000,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Fluoranthene	mg/kg	- -	730	5.5	130,000	730	4,100,000	1,000,000	880,000	880,000	890,000	- -	0.33 U	NA	0.33 U	NA	0.33 U
Fluorene	mg/kg	- -	890	5.3	87,000	890	4,100,000	1,000,000	150,000	150,000	150,000	- -	0.33 U	NA	0.33 U	NA	0.33 U
Hexachlorobenzene	mg/kg	- -	8.2	0.35	37	1.8	8,500	220	56	56	56	- -	0.33 U	NA	0.33 U	NA	0.33 U
Hexachlorobutadiene	mg/kg	350	350	0.091	350	72	180,000	350	460	460	460	- -	0.33 U	NA	0.33 U	NA	0.33 U
Hexachlorocyclopentadiene	mg/kg	720	720	- -	720	320	5,900	56	60	60	60	- -	0.33 U	NA	0.33 U	NA	0.33 U
Hexachloroethane	mg/kg	- -	110	1.8	730	1.2	100,000	79	1,400	1,400	660	- -	0.33 U	NA	0.33 U	NA	0.33 U
Indeno(1,2,3-cd)pyrene	mg/kg	- -	- -	- -	80	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Isophorone	mg/kg	2,400	2,400	26	2,400	62	8,200,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Methylphenols, Total	mg/kg	- -	16,000	1	36,000	20	2,900,000	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA
Naphthalene	mg/kg	- -	2,100	0.73	52,000	100	88,000	470	350	350	350	- -	0.33 U	NA	0.33 U	NA	0.33 U
Nitrobenzene	mg/kg	490	220	3.6	340	0.33	21,000	170	64	64	64	- -	0.33 U	NA	0.33 U	NA	0.33 U
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	- -	5.4	0.33	2,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
N-Nitrosodiphenylamine	mg/kg	- -	700	- -	7,800	22	2,800,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Pentachlorophenol	mg/kg	- -	4.3	26.5	320	0.022	130,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Phenanthrene	mg/kg	- -	1,100	2.1	5,200	160	2,900	5,100	190	190	190	- -	0.33 U	NA	0.33 U	NA	0.33 U
Phenol	mg/kg	12,000	12,000	9	12,000	260	18,000,000	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Pyrene	mg/kg	- -	480	- -	84,000	480	2,900,000	1,000,000	780,000	780,000	780,000	- -	0.33 U	NA	0.33 U	NA	0.33 U
PCB																	

Table 2B
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	NSVIA	NVSIC2	NVSIC5	NVSICI	SDBL	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0.6 - 1 10/11/12
Aroclor-1016	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1221	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1232	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1242	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1248	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1254	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Aroclor-1260	mg/kg	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	0.33 U	NA	0.33 U	NA	0.33 U
Total PCBs	mg/kg	- -	- -	- -	- -	- -	6,500	16,000	28,000	28,000	810	- -	NA	NA	NA	NA	NA
Inorganic																	
Antimony	mg/kg	- -	49,000	94	670	4.3	5,900	- -	- -	- -	- -	- -	0.5 U	0.013 J	0.5 U	0.042 J	0.5 U
Arsenic	mg/kg	- -	2,000	4.6	37	4.6	910	- -	- -	- -	- -	5.8	3.01	**6.5 J**	1.05	5.5 J	1.29
Barium	mg/kg	- -	1,000,000	858	130,000	1,300	150,000	- -	- -	- -	- -	75	35.1	60 J	89.6	150 J	23.1
Beryllium	mg/kg	- -	1,000,000	408	1,600	51	590	- -	- -	- -	- -	- -	0.32	0.47	0.64	0.89	0.2 U
Cadmium	mg/kg	- -	230,000	5.74	2,100	6	2,200	- -	- -	- -	- -	1.2	0.2 U	0.33 J	0.2 U	1.1	0.2 U
Chromium Total	mg/kg	- -	- -	4,960,000	- -	- -	- -	- -	- -	- -	- -	18	4.83	16 J	6.71	47 J	11.7
Cobalt	mg/kg	- -	48,000	2	9,000	2	5,900	- -	- -	- -	- -	6.8	**11.3**	6.4 J	**11.6**	3.8 J	**11.5**
Copper	mg/kg	- -	1,000,000	124	73,000	5,800	59,000	- -	- -	- -	- -	32	5.23	17 J	5.35	29 J	9
Cyanide (total)	mg/kg	- -	250	0.1	250	4	250	- -	- -	- -	- -	0.39	0.1 U	NA	0.1 U	NA	0.1 U
Lead	mg/kg	- -	- -	5,450	900	700	44,000	- -	- -	- -	- -	21	9.49	45 J	11.5	190 J	8.36
Manganese	mg/kg	- -	180,000	95.3	90,000	1	1,500	- -	- -	- -	- -	440	**481**	380	**537**	**2,100**	366
Mercury	mg/kg	- -	47	0.05	580	1.7	8,800	89	62	62	62	0.13	0.05 U	0.0761	0.05 U	0.0265 J	0.05 U
Nickel	mg/kg	- -	1,000,000	129	150,000	100	16,000	- -	- -	- -	- -	20	15.6	19 J	16.5	17 J	9.25
Selenium	mg/kg	- -	78,000	0.4	9,600	4	59,000	- -	- -	- -	- -	0.41	0.4 U	0.051 J	0.4 U	0.12 J	0.4 U
Silver	mg/kg	- -	200,000	0.1	9,000	13	2,900	- -	- -	- -	- -	1	0.1 U	0.086 J	0.1 U	0.26 J	0.1 U
Thallium	mg/kg	- -	15,000	4.2	130	2.3	5,900	- -	- -	- -	- -	- -	0.2 U	0.16 J	0.2 U	0.1 J	0.2 U
Vanadium	mg/kg	- -	1,000,000	190	5,500	990	- -	- -	- -	- -	- -	- -	NA	22 J	NA	14 J	NA
Zinc	mg/kg	- -	1,000,000	280	630,000	5,000	- -	- -	- -	- -	- -	47	12.3	87 J	18.1	**720 J**	14.9

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 J [<0.16]	<0.16	<0.17
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	**<0.16**	**<0.19**	**<0.16 [<0.15]**	**<0.16**	**<0.16**	**<0.16**	**<0.17 [<0.17]**	**<0.16**	**<0.16 [<0.16]**	**<0.16**	**<0.17**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	<0.27 J	<0.31 J	<0.26 J [<0.25 J]	<0.27 J	0.031 J	<0.27	<0.28 [<0.28]	<0.26	<0.26 [<0.27]	<0.26	<0.28
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	<0.27	<0.31	<0.26 [<0.25]	<0.27	<0.27	<0.27	<0.28 [<0.28]	<0.26	<0.26 [<0.27]	<0.26	<0.28
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	<0.27	<0.31	<0.26 [<0.25]	<0.27	<0.27	<0.27	<0.28 [<0.28]	<0.26	<0.26 [<0.27]	<0.26	<0.28
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	<0.27 J	<0.31 J	<0.26 J [<0.25 J]	<0.27 J	<0.36 J	<0.27 J	<0.38 J [<0.34 J]	<0.26	<0.26 [<0.27]	<0.26	<0.28
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	0.069 J [<0.16]	<0.16	<0.17
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	<0.27	<0.31	<0.26 [<0.25]	<0.27	<0.27	<0.27	<0.28 [<0.28]	<0.26	<0.26 [<0.27]	<0.26	<0.28
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.19	<0.16 [<0.15]	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.16	<0.16 [<0.16]	<0.16	<0.17
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	0.033 J	0.036 J	0.034 J [0.042 J]	0.033 J	**<0.16**	**<0.16**	**<0.17 [<0.17]**	**<0.16**	**<0.16 [<0.16]**	0.094 J	0.05 J
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	<0.037	<0.044	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	<0.075	<0.087	<0.074 [<0.071]	<0.074	<0.076	<0.075	<0.079 [<0.079]	<0.072	<0.074 [<0.075]	<0.074	<0.077
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	<0.037	**<0.044**	<0.037 [<0.036]	<0.037	<0.038	<0.037	<0.039 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
SVOC																			
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.22	<0.18	<0.18	0.0469 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73 J	<0.85 J	<0.7 J	<0.72 J	<0.74	<0.71 J	<0.76 J [<0.77 J]	<0.7	<0.71 [<0.7]	<0.71	<0.74
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	**<0.73**	**<0.85**	**<0.7**	**<0.72**	**<0.74**	**<0.71**	**<0.76 [<0.77]**	**<0.7**	**<0.71 [<0.7]**	**<0.71**	**<0.74**
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.251 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18 J	<0.19 J [<0.2 J]	<0.18	<0.18 [<0.18]	<0.18	<0.19
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.37 J	<0.43 J	<0.36 J	<0.36 J	<0.37 J	<0.36 J	<0.39 J [<0.39 J]	<0.35 J	<0.36 J [<0.36 J]	<0.36 J	<0.38 J
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	<0.73 J	<0.85 J	<0.7 J	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	<0.19	<0.22	R	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	R	R	<0.7	R	<0.74 J	<0.71 J	<0.76 J [<0.77 J]	<0.7 J	<0.71 J [<0.7 J]	<0.71 J	<0.74 J
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71 J	<0.76 J [<0.77 J]	<0.7	<0.71 [<0.7]	<0.71	<0.74
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.73	<0.85	<0.7	<0.72	<0.74	<0.71	<0.76 [<0.77]	<0.7	<0.71 [<0.7]	<0.71	<0.74
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.155 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.198	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	**<0.19**	**<0.22**	**<0.18**	**<0.18**	**<0.19**	**<0.18**	**<0.19 [<0.2]**	**<0.18**	**<0.18 [<0.18]**	**<0.18**	**<0.19**
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19 J	<0.22	<0.18	<0.18	<0.19 J	<0.18 J	<0.19 J [<0.2 J]	<0.18 J	<0.18 J [<0.18 J]	<0.18 J	<0.19 J
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.737	0.0459 J	<0.19 [<0.2]	<0.18	0.0759 J [<0.18]	<0.18	<0.19
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.599	<0.18	<0.19 [<0.2]	<0.18	0.0931 J [<0.18]	<0.18	<0.19
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.591	<0.18	<0.19 [<0.2]	<0.18	0.079 J [<0.18]	<0.18	<0.19
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.362 J	<0.18	<0.19 [<0.2]	<0.18	0.0495 J [<0.18]	<0.18	<0.19
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.608	<0.18	<0.19 [<0.2]	<0.18	0.0776 J [<0.18]	<0.18	<0.19
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	<0.036	<0.042	<0.035	<0.035	<0.036	<0.035	<0.038 [<0.038]	<0.034	<0.035 [<0.035]	<0.035	<0.036
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	0.0959 J
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	0.0508 J	<0.22 J	<0.18 J	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	0.119 J	<0.19
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18 J	<0.19 J [<0.2 J]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.0564 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.81	0.0505 J	<0.19 [<0.2]	<0.18	0.0825 J [<0.18]	<0.18	<0.19
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	<0.19	<0.22	<0.18	<0.18	0.175 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [0.0661 J]	0.126 J	0.15 J
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-36-02 1 - 3 09/17/01	RFI-36-02 7 - 9 09/17/01	RFI-36-02 9 - 11 09/17/01	RFI-36-02 13 - 15 09/17/01	RFI-38-01 0.5 - 2.5 07/23/01	RFI-38-01 8.5 - 10.5 07/23/01	RFI-38-01 18.5 - 20.5 07/23/01	RFI-38-03 1 - 3 07/18/01	RFI-38-03 5 - 7 07/18/01	RFI-38-03 9 - 11 07/18/01	RFI-38-03 17 - 19 07/18/01
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [0.0486 J]	<0.18	<0.19
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	<0.19	<0.22	<0.18	<0.18	1.33	0.0978 J	<0.19 [<0.2]	<0.18	0.0984 J [<0.18]	0.0444 J	<0.19
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.092 J	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	**<0.19**	**<0.22**	**<0.18**	**<0.18**	**<0.19**	**<0.18**	**<0.19 [<0.2]**	**<0.18**	**<0.18 [<0.18]**	**<0.18**	**<0.19**
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	0.343	<0.18	<0.19 [<0.2]	<0.18	0.0492 J [<0.18]	<0.18	<0.19
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	<0.19	<0.22	<0.18	<0.18	0.201	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	<0.073	<0.085	<0.07	<0.072	<0.074	<0.071	<0.076 [<0.077]	<0.07	<0.071 [<0.07]	<0.071	<0.074
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	**<0.73**	**<0.85**	**<0.7**	**<0.72**	**<0.74**	**<0.71**	**<0.76 [<0.77]**	**<0.7**	**<0.71 [<0.7]**	**<0.71**	**<0.74**
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	<0.19	<0.22	<0.18	<0.18	1.13	0.129 J	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	0.0373 J	<0.19
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	<0.19	<0.22	<0.18	<0.18	<0.19	<0.18	<0.19 [<0.2]	<0.18	<0.18 [<0.18]	<0.18	<0.19
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	<0.19 J	<0.22 J	<0.18 J	<0.18	1.15	0.0823 J	<0.19 [<0.2]	<0.18	0.124 J [<0.18]	<0.18	<0.19
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	<0.038	<0.044	<0.037	<0.037	<0.039	<0.037	<0.04 [<0.04]	<0.036	<0.037 [<0.037]	<0.037	<0.039
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	0.71 J	0.18 J	0.11 J	0.11 J	<0.28 J	<0.19 J	<0.22 J [<0.2 J]	R	R [R]	R	R
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	3.6 J	4.2 J	3.1 J	4 J	**6.4**	3.3	1.9 [2.1]	3.6	4.1 [3.6]	**4.7**	2.4
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	12 J	16 J	8.5 J	7.6 J	38 J	8.6 J	4.4 J [4.7 J]	15	16 [17]	27	8.3
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	0.091 J	0.12 J	0.058 J	0.061 J	0.66	0.15	0.062 J [0.082]	0.13	0.15 [0.14]	0.26	0.12
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	0.073 J	0.1 J	0.065 J	0.1 J	0.76	0.069	0.093 [0.085]	0.096	0.12 [0.097]	0.11	0.12
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	5 J	7.6 J	4.5 J	4.2 J	**28 J**	5.8 J	3.3 J [3 J]	5.3	6.2 [5.8]	12	4.7
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	**2.5 J**	**3.1 J**	**2.4 J**	**2.3 J**	**4.9**	**2.6**	1.6 [1.7]	**2.5**	**2.6 [2.5]**	**3.6**	1.4
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	6.5 J	7.9 J	5.6 J	5.8 J	19 J	5.6 J	3 J [3.3 J]	5.8	7.3 [6.8]	11	5
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	**<0.2 J**	**<0.2 J**	**<0.2 J**	**<0.2 J**	R	R	R [R]	**<0.2**	0.026 J [0.01 J]	0.041 J	0.033 J
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	5 J	6.3 J	4.1 J	5.1 J	20 J	5 J	3.1 J [3.1 J]	4.4	6.7 [6.3]	9.8	3.8
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**120 J**	**180 J**	**110 J**	**120 J**	**620 J**	**110 J**	**99 J [100 J]**	**120 J**	**170 J [120 J]**	**200 J**	**65 J**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	**<0.075**	**<0.083**	**<0.073**	**<0.073**	**0.0543 J**	**<0.074**	**<0.08 [<0.079]**	0.0233 J	0.0267 J [0.0274 J]	0.0287 J	**<0.077**
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	6.8 J	8.4 J	5.8 J	5.6 J	15	5.7	5 [5.1]	6.1	6.9 [6.2]	10	5.1
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	0.15 J	0.15 J	0.064 J	0.061 J	**<0.54**	<0.076	<0.15 [<0.08]	0.33 J	0.34 [0.21]	0.39 J	0.38
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	**0.11 J**	**0.14 J**	0.051 J	0.048 J	0.086 J	0.025 J	0.024 J [0.051 J]	0.062 J	0.028 J [0.036 J]	0.046 J	0.02 J
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	0.07 J	0.075 J	0.045 J	0.058 J	0.21 J	0.042 J	0.063 J [0.054 J]	0.055 J	0.066 J [0.052 J]	0.1 J	0.044 J
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	8.6 J	10 J	7.8 J	7.2 J	23	9.8	5.2 [5.2]	11	11 [9.3]	14	9
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	23 J	28 J	21 J	23 J	**55 J**	19 J	16 J [16 J]	23	27 [25]	31	22
Miscellaneous																			
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	91.8	79	95.3	93.4	90.9	94.3	87.8 [86.9]	96.2	94.8 [95.2]	93.8	90.6

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
VOC																				
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.17	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	<0.16	<0.16	0.031 J	<0.16	<0.17 [<0.17]	<0.17	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.17	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	**<0.16**	**<0.16**	**<0.16**	**<0.16**	**<0.17 [<0.17]**	**<0.17**	**<0.03 M**	<0.02 M	**<0.03 M**	<0.02 M	**<0.03 M**	**<0.03 M [<0.02 M]**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	<0.27 J	<0.27 J	<0.26 J	<0.27	<0.28 [<0.28]	<0.28	<0.95	<0.9	<1.1	<0.9	<1.1	<1.1 [<0.89]
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	<0.27	<0.27	<0.26	<0.27	<0.28 [<0.28]	<0.28	<3	<3	<4	<3	<4	<4 [<3]
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	<0.27	<0.27	<0.26	<0.27	<0.28 [<0.28]	<0.28	<3	<3	<4	<3	<4	<4 [<3]
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	<0.27 J	<0.27 J	<0.26 J	<0.27 J	<0.28 J [<0.28 J]	<0.28 J	<1	<1	<1	<1	<1	<1 [<1]
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	<0.16 J	<0.16 J	<0.16 J	<0.16	<0.17 [<0.17]	<0.17	<0.3	<0.2	<0.3	<0.2	<0.3	<0.3 [<0.2]
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.17	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17 J]	<0.17 J	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	<0.16 J	<0.16 J	<0.16 J	<0.16 J	<0.17 J [<0.17]	0.031 J	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17 J]	<0.17 J	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	**<0.3**	<0.2	**<0.3**	<0.2	**<0.3**	**<0.3 [<0.2]**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	<0.038	<0.038	<0.037	0.18	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4 [<0.4]
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	<0.16	<0.16	<0.16	0.035 J	<0.17 [<0.17]	<0.17	<0.3	<0.3	<0.4	<0.3	<0.4	<0.4 [<0.3]
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.077	<0.076	<0.074	0.12	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.16	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.17	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	<0.27	<0.27	<0.26	<0.27	<0.28 [<0.28]	<0.28	<0.3	<0.2	<0.3	<0.2	<0.3	<0.3 [<0.2]
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	0.029 J	<0.16	<0.16	<0.16	<0.17 [<0.17]	<0.17	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	**<0.16**	**<0.16**	**<0.16**	**<0.16**	**<0.17 [<0.17]**	**<0.17**	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	<0.42	<0.4	<0.46	<0.4	<0.46	<0.48 [<0.39]
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	<1	<1	<1	<1	<1	<1 [<1]
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	<0.038	<0.038	<0.037	0.031 J	<0.04 [<0.04]	<0.04	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	<0.06	<0.06	<0.07	<0.06	<0.07	<0.07 [<0.06]
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	<0.077	<0.076	<0.074	<0.076	<0.079 [<0.08]	<0.079	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	<0.038	<0.038	<0.037	<0.038	<0.04 [<0.04]	<0.04	**<0.06**	**<0.06**	**<0.07**	**<0.06**	**<0.07**	**<0.07 [<0.06]**
SVOC																				
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72 J	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	**<0.74**	**<0.71**	**<0.7**	**<0.72**	**<0.75 [<0.75]**	**<0.76**	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.38 J	<0.36 J	<0.35 J	<0.36	<0.38 [<0.38]	<0.39	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<2	<2	<2	<2	<2	<2 [<2]
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28 [<0.28]
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.74	<0.71	<0.7	<0.72	<0.75 [<0.75]	<0.76	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83 [<0.83]
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	<0.19	<0.18	<0.18	0.055 J	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	0.108 J	<0.18	<0.18	0.218	0.0457 J [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	**<0.19**	**<0.18 J**	**<0.18 J**	**<0.18**	**<0.19 [<0.19]**	**<0.19**	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18 J	<0.18 J	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	0.598	<0.18	<0.18	0.439	0.0538 J [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	0.745 J	<0.18	<0.18	0.305	0.0505 J [<0.19]	<0.19 J	<0.33	<0.33	<0.33	0.389	<0.33	<0.33 [<0.33]
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	0.869 J	<0.18	<0.18	0.585	0.0449 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	0.344	<0.33	<0.33 [<0.33]
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	0.513 J	<0.18	<0.18	<0.18	<0.19 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	0.843 J	<0.18	<0.18	0.331	0.0557 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	<0.037	<0.035	<0.034	<0.035	<0.037 [<0.037]	<0.038	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	<0.19	<0.18	<0.18	<0.18	0.0672 J [0.508 J]	0.138 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	<0.19	<0.18 J	<0.18 J	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	0.107 J	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	0.838	<0.18	<0.18	0.489	0.0583 J [<0.19]	<0.19	<0.33	<0.33	<0.33	0.448	<0.33	<0.33 [<0.33]
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	<0.19 J	<0.18	<0.18	<0.18	<0.19 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	<0.19	<0.18	<0.18	0.0522 J	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-04 0.2 - 2.2 08/21/01	RFI-38-04 8.2 - 10.2 08/21/01	RFI-38-04 16.2 - 18.2 08/21/01	RFI-38-05 0.6 - 2.6 08/24/01	RFI-38-05 8.6 - 10.6 08/24/01	RFI-38-05 14.6 - 16.6 08/24/01	RFI-38-07 0.8 - 2 10/11/12	RFI-38-07 5 - 7 10/11/12	RFI-38-08 0.7 - 2 10/11/12	RFI-38-08 3 - 4 10/11/12	RFI-38-09 0.4 - 1.1 10/11/12	RFI-38-10 0.9 - 2 10/12/12
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	<0.19 J	<0.18	<0.18	<0.18	<0.19 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	1.33	<0.18	<0.18	0.895	0.143 J [0.0475 J]	0.0664 J	<0.33	<0.33	<0.33	0.578	<0.33	<0.33 [<0.33]
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	<0.19	<0.18	<0.18	0.0682 J	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	**<0.19**	**<0.18**	**<0.18**	**<0.18**	**<0.19 [<0.19]**	**<0.19**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	0.489 J	<0.18	<0.18	0.12 J	<0.19 J [<0.19 J]	<0.19 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	<0.074	<0.071	<0.07	<0.072	<0.075 [<0.075]	<0.076	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	**<0.74**	**<0.71**	**<0.7**	**<0.72**	**<0.75 [<0.75]**	**<0.76**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33**	**<0.33 [<0.33]**
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	0.755	<0.18	<0.18	0.521	0.136 J [0.0624 J]	0.0724 J	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	<0.19	<0.18	<0.18	<0.18	<0.19 [<0.19]	<0.19	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	1.91	<0.18	<0.18	1.33	0.16 J [0.0523 J]	0.0652 J	<0.33	<0.33	<0.33	0.526	<0.33	<0.33 [<0.33]
PCB																				
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [0.079]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.039	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	0.019 J	<0.037	<0.036	<0.038	<0.039 [<0.039]	<0.04	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33 [<0.33]
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	0.019 J	<0.037	<0.036	<0.038	<0.039 [0.079]	<0.04	NA	NA	NA	NA	NA	NA
TPH																				
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																				
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	<0.24 J	<0.27 J	<0.22 J	<0.25	<0.25 [<0.24]	<0.25	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5 [<0.5]
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	4.5	3.7	2.7	**4.8**	3.9 [<3.5]	4.4	0.85	0.82	0.99	1.73	0.9	0.44 [0.44]
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	16	5.6	7.6	62	12 [11]	16	10.8	10.8	11.5	**76.9**	11.5	6.18 [6.34]
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	0.17	0.078 J	0.067 J	0.6	0.15 [0.15]	0.19	<0.2	<0.2	<0.2	0.3	<0.2	<0.2 [<0.2]
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	0.29	0.078	0.064	0.29	0.09 [0.081]	0.13	<0.2	<0.2	<0.2	0.49	<0.2	<0.2 [<0.2]
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	8.6	3.9	4.9	**27**	5.7 [5]	6.7	1.45	1.48	1.89	4.03	1.23	0.8 [0.79]
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	**3.2**	**2.1**	2	**6**	**3 [2.5]**	**3.3**	**2.3**	1.55	**2.75**	**3.65**	1.81	0.66 [0.66]
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	9.2	<5	<5.3	24	5.8 [4.5]	9.9	1.66	2.56	3.08	29.9	1.75	0.9 [1.01]
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	**0.12 J**	**<0.2**	**<0.2**	**<0.2**	**<0.2 [<0.2]**	**<0.2**	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	13 J	3.9 J	4 J	**24**	5.5 [4.9]	6.8	3.71	4.03	7.56	**63.4**	3.35	1.69 [1.83]
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**280**	**120 J**	**100 J**	**620**	**100 [100]**	**140**	**110**	**128**	**122**	**207**	**146**	**75.3 [70.5]**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	**<0.078**	**<0.073**	**<0.072**	0.0266 J	**<0.078 [<0.079]**	**<0.08**	<0.05	<0.05	<0.05	**0.076**	<0.05	<0.05 [<0.05]
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	16	5.4	5.6	18	6.9 [6.1]	8.5	1.85	2.24	2.76	6.99	2.63	3.81 [3.55]
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	0.21	0.21 J	0.27 J	0.12	0.06 J [<0.095]	<0.1	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4 [<0.4]
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	**0.14 J**	**0.34**	0.074 J	**0.25**	**0.13 J [0.091 J]**	**0.11 J**	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1 [<0.1]
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	0.073 J	0.04 J	0.034 J	0.16 J	0.066 J [0.062 J]	0.06 J	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2 [<0.2]
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	12	7.2	8.2	20	11 [9.4]	14	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	33	21	18	**63**	27 [21]	36	3.92	4.97	6.56	**60.2**	5.46	2.97 [3.3]
Miscellaneous																				
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	902,000	943,000	959,000	932,000	897,000 [891,000]	878,000	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	88	92	88	90	89	80 [90]

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13	RFI-38-12-4 3 - 5 03/21/13
VOC																				
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.38	<0.44	<0.42	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	<0.38	<0.44	<0.42	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	<0.02 M	**<0.03 M**	**<0.03 M**	NA	**<0.03 M**	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	<0.87	<1	<0.94	NA	<1.1	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	<3	<3	<3	NA	<4	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	<0.38	<0.44	<0.42	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	<3	<3	<3	NA	<4	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	<1	<1	<1	NA	<2	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	<0.1	<0.1	<0.1	NA	**<0.2**	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	<0.2	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	<0.2	**<0.3**	**<0.3**	NA	**<0.3**	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	<0.3	<0.4	<0.4	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	<0.3	<0.3	<0.3	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	<0.2	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	<0.1	<0.1	<0.1	NA	**<0.2**	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	<0.38	<0.44	<0.42	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13	RFI-38-12-4 3 - 5 03/21/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	<1	<1	<1	NA	<2	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	<0.06	<0.07	<0.06	NA	<0.08	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	<0.1	<0.1	<0.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	**<0.06**	**<0.07**	**<0.06**	NA	**<0.08**	NA	NA	NA	NA	NA	NA	NA
SVOC																				
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	**<0.33**	**<0.33**	**<0.33**	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	<2	<2	<2	NA	<2	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	<0.28	<0.28	<0.28	NA	<0.28	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.83	<0.83	<0.83	NA	<0.83	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	**<0.33**	**<0.33**	**<0.33**	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-10 5 - 7 10/12/12	RFI-38-11 0.5 - 2 10/11/12	RFI-38-11 3.5 - 4.5 10/11/12	RFI-38-12 0 - 2 03/21/13	RFI-38-12 0.7 - 1.4 10/12/12	RFI-38-12 3 - 5 03/21/13	RFI-38-12-1 0 - 2 03/21/13	RFI-38-12-1 3 - 5 03/21/13	RFI-38-12-2 0 - 2 03/21/13	RFI-38-12-2 3 - 5 03/21/13	RFI-38-12-4 0 - 2 03/21/13	RFI-38-12-4 3 - 5 03/21/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	**<0.33**	**<0.33**	**<0.33**	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	**<0.33**	**<0.33**	**<0.33**	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
PCB																				
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	<0.33	<0.33	<0.33	NA	<0.33	NA	NA	NA	NA	NA	NA	NA
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																				
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																				
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	<0.5	<0.5	<0.5	NA	<0.5	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	0.94	0.96	1	NA	3.04	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	6.53	11.4	13.4	NA	**340**	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	<0.2	<0.2	<0.2	NA	2.7	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	<0.2	<0.2	<0.2	NA	0.94	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	1	1.33	1.3	NA	**199**	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	1.06	1.53	1.83	NA	**70.1**	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	3.14	1.5	1.82	NA	**127**	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	<0.1	<0.1	<0.1	NA	<0.1	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	3.16	3.37	3.16	NA	**133**	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**52.7**	**171**	**187**	**491**	**6,750**	**338**	**1,790**	**63.7**	**2,200**	**115**	**3,110**	**1,180**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	<0.05	<0.05	<0.05	NA	<0.05	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	1.79	2.34	2.87	NA	**68.9**	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	<0.4	<0.4	<0.4	NA	<0.4	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	<0.1	<0.1	<0.1	NA	**1.08**	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	<0.2	<0.2	<0.2	NA	<0.2	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	6.54	4.47	5.49	NA	**518**	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																				
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	92	87	87	93	91	86	84	86	88	88	87	93

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13	RFI-38-12-8 0 - 2 03/21/13	RFI-38-12-8 3 - 5 03/21/13	RFI-38-12-9 0 - 2 03/21/13	RFI-38-12-9 3 - 5 03/21/13	RFI-38-12-10 0 - 2 05/09/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13	RFI-38-12-8 0 - 2 03/21/13	RFI-38-12-8 3 - 5 03/21/13	RFI-38-12-9 0 - 2 03/21/13	RFI-38-12-9 3 - 5 03/21/13	RFI-38-12-10 0 - 2 05/09/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-5 0 - 2 03/21/13	RFI-38-12-5 3 - 5 03/21/13	RFI-38-12-6 0 - 2 03/21/13	RFI-38-12-6 3 - 5 03/21/13	RFI-38-12-7 0 - 2 03/21/13	RFI-38-12-7 3 - 5 03/21/13	RFI-38-12-8 0 - 2 03/21/13	RFI-38-12-8 3 - 5 03/21/13	RFI-38-12-9 0 - 2 03/21/13	RFI-38-12-9 3 - 5 03/21/13	RFI-38-12-10 0 - 2 05/09/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**4,440**	**210**	**339**	**47.9**	**177**	**228**	**141**	**94.2**	**461**	**34.9**	**1,090**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	83	85	84	83	90	87	90	85	90	95	90

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-11 1 - 2 05/09/13	RFI-38-12-12 0 - 2 05/09/13	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13	RFI-38-12-21 0 - 2 06/05/13
VOC																		
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-11 1 - 2 05/09/13	RFI-38-12-12 0 - 2 05/09/13	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13	RFI-38-12-21 0 - 2 06/05/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOC																		
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-11 1 - 2 05/09/13	RFI-38-12-12 0 - 2 05/09/13	RFI-38-12-13 0 - 2 06/05/13	RFI-38-12-14 0 - 2 05/09/13	RFI-38-12-15 0 - 2 05/09/13	RFI-38-12-16 1 - 2 05/10/13	RFI-38-12-17 1 - 2 05/09/13	RFI-38-12-19 0 - 2 06/05/13	RFI-38-12-20 0 - 2 05/28/13	RFI-38-12-21 0 - 2 06/05/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB																		
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																		
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																		
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**210**	**1,980**	**170**	**466**	**355**	**718**	**464**	**431**	**604**	**386**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																		
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	85	92	87	89	86	90	90	89	90	89

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13
VOC																	
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOC																	
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-22 1 - 2 10/30/13	RFI-38-12-23 1.2 - 2 10/30/13	RFI-38-12-24 1 - 2 10/30/13	RFI-38-12-25 0.8 - 2 10/30/13	RFI-38-12-26 0.5 - 2 10/30/13	RFI-38-12-27 0.5 - 2 10/30/13	RFI-38-12-28 0.5 - 2 10/30/13	RFI-38-12-29 0.5 - 2 10/30/13	RFI-38-12-30 0.5 - 2 10/30/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB																	
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																	
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																	
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**594**	**699**	**1,140**	**688**	**2,070**	**1,230**	**1,410**	**1,700**	**881**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																	
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	95	87	87	87	86	87	87	91	89

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.46	NA	<0.49
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.46	NA	<0.49
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.03 M**	NA	**<0.03 M**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<1.1	NA	<1.1
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<4	NA	<4
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.46	NA	<0.49
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<4	NA	<4
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	<1
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.3	NA	<0.3
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.3**	NA	**<0.3**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.4	NA	<0.4
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.3	NA	<0.3
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.46	NA	<0.49
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	<1
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.07	NA	<0.07
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.07**	NA	**<0.07**
SVOC																			
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<2	NA	<2
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.28	NA	<0.28
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.83	NA	<0.83
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-38-12-31 1 - 2 10/30/13	RFI-38-12-32 0.5 - 2 10/30/13	RFI-38-12-33 0.5 - 2 10/30/13	RFI-38-12-34 1 - 2 10/30/13	RFI-38-12-35 0.5 - 2 10/30/13	RFI-38-12-36 0.5 - 2 10/30/13	RFI-38-12-37 0.5 - 2 10/30/13	RFI-BG-08 0 - 2 08/29/02	RFI-BG-08-2 0.6 - 2 10/12/12	RFI-BG-09 0 - 2 08/29/02	RFI-BG-09-2 0.5 - 1 10/11/12
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	**<0.33**	NA	**<0.33**
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	NA	NA	NA	NA	NA	<0.33	NA	<0.33
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	0.027 J	<0.5	0.013 J	<0.5
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	NA	NA	NA	NA	NA	NA	NA	**8.5 J**	3.01	**6.5 J**	1.05
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	NA	NA	NA	NA	NA	NA	NA	**80 J**	35.1	60 J	**89.6**
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	NA	NA	NA	NA	NA	NA	NA	0.42	0.32	0.47	0.64
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	NA	NA	NA	NA	NA	NA	NA	0.34 J	<0.2	0.33 J	<0.2
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	NA	NA	NA	NA	NA	NA	NA	16 J	4.83	16 J	6.71
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	NA	NA	NA	NA	NA	NA	NA	**6.7 J**	**11.3**	**6.4 J**	**11.6**
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	NA	NA	NA	NA	NA	NA	NA	13 J	5.23	17 J	5.35
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	NA	<0.1
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	NA	NA	NA	NA	NA	NA	NA	**30 J**	9.49	**45 J**	11.5
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**515**	**2,450**	**1,150**	**846**	**897**	**1,120**	**2,040**	**500**	**481**	**380**	**537**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	NA	NA	NA	NA	NA	NA	NA	**0.0556 J**	<0.05	**0.0761**	<0.05
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	NA	NA	NA	NA	NA	NA	NA	14 J	15.6	19 J	16.5
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	NA	NA	NA	NA	NA	NA	NA	0.039 J	<0.4	0.051 J	<0.4
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	NA	NA	NA	NA	NA	NA	NA	0.094 J	<0.1	0.086 J	<0.1
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	0.15 J	<0.2	0.16 J	<0.2
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	24 J	NA	22 J	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	NA	NA	NA	NA	NA	NA	NA	**85 J**	12.3	**87 J**	18.1
Miscellaneous																			
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	89	90	88	88	92	85	87	92.4	82	89.4	84

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13
VOC																			
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	**<0.03 M**	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	<0.98	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	<1	NA	NA	NA	NA	NA	NA	NA	NA
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	**<0.3**	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	<0.4	NA	NA	NA	NA	NA	NA	NA	NA
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	<1	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	<0.07	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	**<0.07**	NA	NA	NA	NA	NA	NA	NA	NA
SVOC																			
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	<2	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	<0.28	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.83	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10 0 - 2 08/29/02	RFI-BG-10-2 0 - 2 03/22/13	RFI-BG-10-2 0.6 - 1 10/11/12	RFI-BG-10-2 3 - 5 03/22/13	RFI-BG-10-3 0 - 2 03/22/13	RFI-BG-10-3 3 - 5 03/22/13	RFI-BG-10-4 0 - 2 03/22/13	RFI-BG-10-4 3 - 5 03/22/13	RFI-BG-10-5 0 - 2 03/22/13	RFI-BG-10-5 3 - 5 03/22/13	RFI-BG-10-6 0 - 2 03/22/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	**<0.33**	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
PCB																			
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	<0.33	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																			
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																			
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	0.042 J	NA	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	**5.5 J**	NA	1.29	NA	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	**150 J**	NA	23.1	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	0.89	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	1.1	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	**47 J**	NA	11.7	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	**3.8 J**	NA	**11.5**	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	29 J	NA	9	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	**190 J**	NA	8.36	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**2,100**	**1,470**	**366**	**527**	**300**	**472**	**708**	**128**	**447**	**646**	**284**
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	0.0265 J	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	17 J	NA	9.25	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	0.12 J	NA	<0.4	NA	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	**0.26 J**	NA	<0.1	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	0.1 J	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	14 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	**720 J**	NA	14.9	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																			
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	93.5	92	88	85	94	92	89	77	88	90	89

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
VOC																	
1,1,1,2-Tetrachloroethane	mg/kg	440	440 {(C)}	{ID}	440 {(C)}	6.4	530,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,1-Trichloroethane	mg/kg	460	460 {(C)}	1.8	460 {(C)}	4	29,000,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1,2,2-Tetrachloroethane	mg/kg	870	94	1.6 {(X)}	240	0.7	68,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1,2-trichloro-1,2,2-trifluoroethane	mg/kg	550	550 {(C)}	1.7	550 {(C)}	550 {(C)}	2,300,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	mg/kg	920	420	6.6 {(X)}	840	0.1	250,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1-Dichloroethane	mg/kg	890	890 {(C)}	15	890 {(C)}	50	15,000,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,1-Dichloroethene	mg/kg	570	220	2.6	570 {(C)}	0.14	78,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,2,3-Trichlorobenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.38	<0.39	<0.38	<0.41	<0.41	<0.47
1,2,3-Trichloropropane	mg/kg	830	830 {(C)}	{NA}	830 {(C)}	2.4	8,800	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,3-Trimethylbenzene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	<0.38	<0.39	<0.38	<0.41	<0.41	<0.47
1,2,4-Trimethylbenzene	mg/kg	110	110 {(C)}	0.57	110 {(C)}	2.1	36,000,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dibromo-3-chloropropane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
1,2-Dibromoethane	mg/kg	890	0.5	0.11 {(X)}	0.43	0.02 {(M)}	18,000	{NA}	NA	NA	NA	<0.02 M	<0.02 M	<0.02 M	<0.02 M	<0.02 M	**<0.03 M**
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2-Dichloroethane	mg/kg	1,200	380	7.2 {(X)}	420	0.1	150,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,2-Dichloropropane	mg/kg	550	320	4.6 {(X)}	550 {(C)}	0.1	120,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
1,3,5-Trimethylbenzene	mg/kg	94	94 {(C)}	1.1	94 {(C)}	1.8	36,000,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
2-Butanone	mg/kg	27,000	27,000 {(C)}	44	27,000 {(C,DD)}	760	29,000,000	{NA}	NA	NA	NA	<0.87	<0.88	<0.86	<0.93	<0.93	<1.1
2-Hexanone	mg/kg	2,500	2,500 {(C)}	{ID}	2,500 {(C)}	58	1,200,000	{NA}	NA	NA	NA	<3	<3	<3	<3	<3	<4
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	<0.38	<0.39	<0.38	<0.41	<0.41	2.26
4-Methyl-2-pentanone	mg/kg	2,700	2,700 {(C)}	{ID}	2,700 {(C)}	100	60,000,000	{NA}	NA	NA	NA	<3	<3	<3	<3	<3	<4
Acetone	mg/kg	110,000	110,000 {(C)}	34	73,000	42	170,000,000	{NA}	NA	NA	NA	<1	<1	<1	<1	<1	<1
Acrylonitrile	mg/kg	8,300	280	0.1 {(M)}	74	0.22	58,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzene	mg/kg	400	220	4 {(X)}	400 {(C)}	0.1	470,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Bromobenzene	mg/kg	760	360	{NA}	760 {(C)}	1.5	240,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromochloromethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromodichloromethane	mg/kg	1,500	280	{ID}	490	1.6 {(W)}	110,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromoform	mg/kg	870	870 {(C)}	{ID}	870 {(C)}	1.6 {(W)}	3,600,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Bromomethane	mg/kg	2,200	1,400	0.7	1,000	0.58	150,000	{NA}	NA	NA	NA	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
Carbon Disulfide	mg/kg	280	280 {(C)}	{ID}	280 {(C,DD)}	46	21,000,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Carbon Tetrachloride	mg/kg	390	92	0.9 {(X)}	390 {(C)}	0.1	170,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chlorobenzene	mg/kg	260	260 {(C)}	0.5	260 {(C)}	2	2,100,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chloroethane	mg/kg	950	950 {(C)}	22 {(X)}	950 {(C)}	34	290,000,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Chloroform	mg/kg	1,500	1,500 {(C)}	7	1,500 {(C)}	1.6 {(W)}	1,600,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Chloromethane	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	22	2,600,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
cis-1,2-Dichloroethene	mg/kg	640	640 {(C)}	12	640 {(C)}	1.4	1,000,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
cis-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Cyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	mg/kg	610	360	{ID}	500	1.6 {(W)}	160,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Dibromomethane	mg/kg	2,000	2,000 {(C)}	{NA}	2,000 {(C)}	4.6	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Dichlorodifluoromethane	mg/kg	1,000	1,000 {(C)}	{ID}	1,000 {(C)}	270	1,500,000,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
Diethyl ether	mg/kg	7,400	7,400 {(C)}	{ID}	7,400 {(C)}	0.2	350,000,000	{NA}	NA	NA	NA	<0.2	<0.2	<0.2	<0.2	<0.2	**<0.3**
Ethylbenzene	mg/kg	140	140 {(C)}	0.36	140 {(C)}	1.5	13,000,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	<0.3	<0.4	<0.3	<0.4	<0.4	<0.4
Iodomethane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Isopropylbenzene	mg/kg	390	390 {(C)}	3.2	390 {(C)}	260	2,600,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	<0.4
m&p-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Methyl acetate	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether	mg/kg	5,900	5,900 {(C)}	140 {(X)}	5,900 {(C)}	0.8	88,000,000	{NA}	NA	NA	NA	<0.2	<0.2	<0.2	<0.2	<0.2	<0.3
Methylcyclohexane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	mg/kg	2,300	2,300 {(C)}	30 {(X)}	2,300 {(C)}	0.1	8,300,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	<0.38	<0.39	<0.38	<0.41	<0.41	**1.95**
n-Butylbenzene	mg/kg	10,000	120	{ID}	8,000	4.6	880,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
n-Propylbenzene	mg/kg	10,000	300	{ID}	8,000	4.6	590,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
o-Xylene	mg/kg	150	150 {(C)}	0.82	150 {(C)}	5.6	130,000,000	- -	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
p-Isopropyltoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
sec-Butylbenzene	mg/kg	10,000	88	{ID}	8,000	4.6	180,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Styrene	mg/kg	520	270	2.1 {(X)}	520 {(C)}	2.7	6,900,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
tert-Butylbenzene	mg/kg	10,000	180	{ID}	8,000	4.6	290,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
Tetrachloroethene	mg/kg	88	88 {(C)}	1.2 {(X)}	88 {(C)}	0.1	1,200,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Tetrahydrofuran	mg/kg	120,000	32,000	220 {(X)}	9,500	5.4	170,000,000	{NA}	NA	NA	NA	<1	<1	<1	<1	<1	<1
Toluene	mg/kg	250	250 {(C)}	5.4	250 {(C)}	16	12,000,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
trans-1,2-Dichloroethene	mg/kg	1,400	1,400 {(C)}	30 {(X)}	1,400 {(C)}	2	2,100,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
trans-1,3-Dichloropropene	mg/kg	620	110	0.18 {(X)}	240	0.7	590,000	- -	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
trans-1,4-Dichloro-2-butene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Trichloroethene	mg/kg	500	440	4 {(X)}	500 {(C,DD)}	0.1	59,000	{NA}	NA	NA	NA	<0.06	<0.06	<0.06	<0.06	<0.06	<0.07
Trichlorofluoromethane	mg/kg	560	560 {(C)}	{NA}	560 {(C)}	150	1,700,000,000	{NA}	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Vinyl Chloride	mg/kg	490	20	0.26 {(X)}	34	0.04	890,000	{NA}	NA	NA	NA	**<0.06**	**<0.06**	**<0.06**	**<0.06**	**<0.06**	**<0.07**
SVOC																	
1,1'-Biphenyl	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	mg/kg	1,100	1,100 {(C)}	5.9 {(X)}	1,100 {(C,DD)}	4.2	11,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	mg/kg	210	210 {(C)}	0.28	210 {(C)}	14	44,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	mg/kg	170	51	0.68	170 {(C)}	0.48	88,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	mg/kg	{NA}	140	0.36	1,900	1.7	570,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	3.9 Y
2,2'-Oxybis(1-Chloropropane)	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	mg/kg	{NA}	9,100	{NA}	73,000	110	10,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-Trichlorophenol	mg/kg	{NA}	200	0.33 {(M)}	3,300	9.4	1,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	mg/kg	1,800	960	0.33 {(M)}	1,800 {(C,DD)}	4.2	2,300,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	mg/kg	{NA}	10,000	7.6	36,000	20	2,100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	mg/kg	{NA}	170	{NA}	220	0.64	20,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	mg/kg	{NA}	2,300	{NA}	180,000	1,800	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	mg/kg	19,000	1,900	0.36	4,500	2.6	530,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	mg/kg	{NA}	5,500	4.2	26,000	170	290,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	**4.5 Y**
2-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	mg/kg	{NA}	1,600	{ID}	2,000	1.2	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
3&4-Methylphenol	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	mg/kg	{NA}	4.6	2 {(M)}	30	2 {(M)}	8,200	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	mg/kg	{NA}	3,000	0.28	15,000	16	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	mg/kg	{NA}	970	8.7	130,000	880	6,200,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	**16.9 Y**
Acenaphthylene	mg/kg	{NA}	440	{ID}	5,200	17	1,000,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	5.6 Y
Acetophenone	mg/kg	1,100	1,100 {(C)}	{ID}	1,100 {(C)}	88	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	mg/kg	{NA}	41	{ID}	730,000	41	29,000,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	0.9	<0.3	**41.9 Y**
Atrazine	mg/kg	{NA}	110	0.15	330 {(DD)}	0.06	{ID}	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzaldehyde	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	2.6	<0.3	**122.2 Y**
Benzo(a)pyrene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	1,900	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	2.5	<0.3	**125.8 Y**
Benzo(b)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	4.4 p	<0.3	**218.1 Yp**
Benzo(g,h,i)perylene	mg/kg	{NA}	{NLL}	{NLL}	7,000	{NLL}	350,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	1.5	<0.3	53.4 Y
Benzo(k)fluoranthene	mg/kg	{NA}	{NLL}	{NLL}	800	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	4.8 p	<0.3	242.5 Yp
bis(2-Chloroethoxy)methane	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	mg/kg	2,200	110	0.1 {(M)}	58	0.17	12,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	mg/kg	10,000	{NLL}	{NLL}	10,000 {(C)}	{NLL}	890,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	mg/kg	310	310 {(C)}	120 {(X)}	310 {(C)}	310 {(C)}	21,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Caprolactam	mg/kg	{NA}	1,000,000 {(D)}	{NA}	310,000 {(DD)}	340	290,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	mg/kg	{NA}	820	1.1	2,400	39	78,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	mg/kg	{NA}	{NLL}	{NLL}	8,000	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	3	<0.3	133.5 Y
Dibenzo(a,h)anthracene	mg/kg	{NA}	{NLL}	{NLL}	8	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	0.6	<0.3	**26.3 Y**
Dibenzofuran	mg/kg	{NA}	{ID}	1.7	{ID}	{ID}	2,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Diethylphthalate	mg/kg	740	740 {(C)}	2.2	740 {(C)}	320	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	mg/kg	790	790 {(C)}	{NA}	790 {(C)}	790 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 2C
Summary of Soil Sample Analytical Results
Northern Parcel - Buick City Site
Flint, Michigan

Location ID: Sample Depth(ft BGS): Date Collected:	Units	CSAT	GCCP	GSIP	NDC	NDWP	NPSIC	SDBL	RFI-BG-10-6 3 - 5 03/22/13	RFI-BG-10-8 0.3 - 2 10/30/13	RFI-BG-10-9 0.3 - 2 10/30/13	SB-38-01 1 - 2 09/05/13	SB-38-02 2 - 3 09/05/13	SB-38-03 6 - 7 09/05/13	SB-38-04 2 - 3 09/05/13	SB-38-05 3 - 3.5 09/05/13	SB-38-06 7 - 9 09/05/13
Di-n-Butylphthalate	mg/kg	760	760 {(C)}	11	760 {(C)}	760 {(C)}	1,500,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-Octylphthalate	mg/kg	140,000	140,000 {(C)}	{ID}	20,000	140,000 {(C)}	14,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	mg/kg	{NA}	730	5.5	130,000	730	4,100,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	**6**	<0.3	**255.6 Y**
Fluorene	mg/kg	{NA}	890	5.3	87,000	890	4,100,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	0.5	<0.3	**20.9 Y**
Hexachlorobenzene	mg/kg	{NA}	8.2	0.35	37	1.8	8,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene	mg/kg	350	350 {(C)}	0.091	350 {(C)}	72	180,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	mg/kg	720	720 {(C)}	{ID}	720 {(C)}	320	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	mg/kg	{NA}	110	1.8 {(X)}	730	1.2	100,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	mg/kg	{NA}	{NLL}	{NLL}	80	{NLL}	{ID}	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	1.4	<0.3	54.1 Y
Isophorone	mg/kg	2,400	2,400 {(C)}	26 {(X)}	2,400 {(C)}	62	8,200,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylphenols, Total	mg/kg	{NA}	16,000	1 {(M)}	36,000	20	2,900,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	mg/kg	{NA}	2,100	0.73	52,000	100	88,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	<0.3	<0.3	**4.6 Y**
Nitrobenzene	mg/kg	490	220	3.6 {(X)}	340	0.33 {(M)}	21,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	mg/kg	1,500	7.2	{NA}	5.4	0.33 {(M)}	2,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	mg/kg	{NA}	700	{NA}	7,800	22	2,800,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	mg/kg	{NA}	4.3	26.5 {(G,X)}	320	0.022	130,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	mg/kg	{NA}	1,100	2.1	5,200	160	2,900	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	**5.6**	<0.3	**177.9 Y**
Phenol	mg/kg	12,000	12,000 {(C)}	9	12,000 {(C,DD)}	260	18,000,000	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	mg/kg	{NA}	480	{ID}	84,000	480	2,900,000	{NA}	NA	NA	NA	<0.3	<0.3	<0.3	4.6	<0.3	212.7 Y
PCB																	
Aroclor-1016	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1221	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1232	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1242	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1248	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1254	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Aroclor-1260	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	- -	NA	NA	NA	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Total PCBs	mg/kg	{NA}	{NLL}	{NLL}	16 {(T)}	{NLL}	6,500	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
TPH																	
ARC-TPH-C28C36	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<4	65 Y	11	285 YS	201 YS	570 Y
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	<4	70 Y	21	NA	NA	754 Y
Inorganic																	
Antimony	mg/kg	{NA}	49,000	94 {(X)}	670	4.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	{NA}	2,000	4.6	37	4.6	910	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Barium	mg/kg	{NA}	1,000,000	858 {(G)}	130,000	1,300	150,000	75	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beryllium	mg/kg	{NA}	1,000,000	408 {(G)}	1,600	51	590	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/kg	{NA}	230,000	5.74 {(G,X)}	2,100	6	2,200	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium Total	mg/kg	{NA}	1,000,000 {(D)}	4,960,000	1,000,000 {(D)}	1,000,000 {(D)}	150,000	18	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cobalt	mg/kg	{NA}	48,000	2	9,000	2	5,900	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	{NA}	1,000,000	124 {(G)}	73,000	5,800	59,000	32	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	mg/kg	{NA}	250	0.1	250	4	250	0.39 {(total)}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	{NA}	- -	5,450 {(G,X)}	900	700	44,000	21	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	{NA}	180,000	95.3 {(G,X)}	90,000	1	1,500	440	**569**	**631**	**1,240**	NA	NA	NA	NA	NA	NA
Mercury	mg/kg	{NA}	47	0.05 {(M)}	580	1.7	8,800	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	{NA}	1,000,000	129 {(G)}	150,000	100	16,000	20	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	{NA}	78,000	0.4	9,600	4	59,000	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	mg/kg	{NA}	200,000	0.1 {(M)}	9,000	13	2,900	1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	{NA}	15,000	4.2 {(X)}	130	2.3	5,900	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	mg/kg	{NA}	1,000,000	430	5,500	990	- -	{NA}	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/kg	{NA}	1,000,000	280 {(G)}	630,000	5,000	- -	47	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous																	
Percent Moisture	mg/kg	- -	- -	- -	- -	- -	- -	- -	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Solids	%	- -	- -	- -	- -	- -	- -	- -	88	90	91	91	94	93	91	91	84

Notes:
Bold and highlighted cells indicate an exceedance of SDBL and one or more criteria.