



DUE CARE PLAN GMPT AND CROTTY STREET CHANNEL SITES

BAY CITY, MICHIGAN

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Prepared by:
Conestoga-Rovers
& Associates

651 Colby Drive
Waterloo, Ontario
Canada N2V 1C2

Office: (519) 884-0510
Fax: (519) 884-0525

web: <http://www.CRAworld.com>

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1.0 INTRODUCTION

The following report presents the Due Care Plan (DCP) for the General Motors Powertrain Group, Bay City Plant (GMPT Site), located at 100 Fitzgerald Street, Bay City, Michigan, and the adjacent Crotty Street Channel Site on the northwest side of the GMPT Site. The Site locations are presented on Figure 1.1 and the Site Plans are presented on Figure 1.2. Michigan Department of Environmental Quality (MDEQ) approved Remedial Action Plans (RAPs) are in the process of being implemented at the GMPT Site and the Crotty Street Channel Site. The GMPT RAP is presented in Appendix D; the Crotty Street Channel Site RAP is presented in Appendix E. The RAPs are dated June 18, 1998 and September 17, 1999, respectively. The DCP has been prepared for the purpose of documenting the Site's compliance with "due care" provisions as defined in Section 7a, Part 201 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

The DCP is organized as follows:

- Section 2.0: Background Information
- Section 3.0: Exposure Pathways
- Section 4.0: Safety and Access Barriers
- Section 5.0: Closure Areas and Land Use Restrictions
- Section 6.0: Receptors and Procedures for Visitors and Workers
- Appendix A: List of Contacts for the Site
- Appendix B: Security and Worker/Receptor Review and Signature form
- Appendix C: Groundwater Data 2003-2007
- Appendix D: GMPT Remedial Action Plan (RAP)
- Appendix E: Crotty Street Channel Site Remedial Action Plan (RAP)
- Appendix F: Site-Specific Health and Safety Plan (HASP)

1.1 STATEMENT OF PURPOSE

This DCP describes the remedial activities that have been completed at the Sites and identifies procedures that should be followed to ensure that the integrity of the remedial systems are maintained. Maintaining the integrity of the on-Site remedial systems and following the appropriate protocols will protect against unacceptable exposure to remaining constituents and will protect human health and the environment.

1.2 OVERVIEW

The GMPT Plant manufactures steel and cast iron camshafts, aluminum channel plates, oil pumps, transmission valves, piston pins, and cast aluminum products. The GMPT Site, which is located at 100 Fitzgerald Street, Bay City, Michigan, is bounded by the Saginaw River to the north, industrial and commercial areas to the east and west, and residential and commercial areas to the south.

The Crotty Street Channel Site is located at the northwest side of the GMPT Site. A portion of the Crotty Street Channel Site was formerly owned by CSX Transportation, and was connected to the Saginaw River prior to being filled and isolated from the river by means of a dual sheet-pile wall completed as part of the Crotty Street Remedial Action Plan (RAP).

Figure 1.1 presents the location of the Sites and Figure 1.2 presents the plans of the Sites.

2.0 BACKGROUND INFORMATION

2.1 ON-SITE CONTAMINATION

In the past, there have been numerous investigations completed including a Sitewide Remedial Investigation and Feasibility Study. Many sediment, soil, and groundwater samples have been collected from the GMPT Site as part of these investigations. Polychlorinated biphenyls (PCBs) were identified in soil and groundwater at concentrations exceeding the Part 201 Generic Industrial Direct Contact Criteria during the investigations, some of which were removed and some of which remain contained at the Site as part of the final remedy. Additionally, volatile organic compounds (VOCs) were identified in the Lagoon Area (LA) and metals were identified in the Undeveloped Area (UA). These compounds will be monitored as part of the long-term groundwater monitoring program.

In addition, several investigations have been completed for the Crotty Street Channel Site. During the investigations, PCBs were identified in sediment at concentrations exceeding the Part 201 Generic Industrial Direct Contact Criteria. These PCBs remain contained at the Site as part of the final remedy.

2.2 APPROVED REMEDIAL ACTION PLANS

RAPs were prepared for the GMPT Site and the Crotty Street Channel Site.

The GMPT Site RAP was approved by the Michigan Department of Environmental Quality (MDEQ) on December 3, 1998. A subsequent amendment was submitted on December 14, 1999 incorporating the necessary components to coordinate with the Crotty Street Channel Site RAP. The amendment was approved by the MDEQ on February 10, 2000.

The Crotty Street Channel Site RAP was approved by the MDEQ on November 3, 1999.

Various remedial activities were implemented (as detailed in the attached RAPs and briefly described in the following section) during 1999 for the purpose of preventing potential human exposure to the soil and groundwater as well as preventing potential migration of the soil and groundwater off-Site. The remaining remedial construction work was completed in 2000. Currently, the only activities on-going at the Site with respect to the Remedial Action Plans are O&M activities related to the remedial action.

3.0 EXPOSURE PATHWAYS

Where impacted material was left in place, containment systems and/or exposure barriers were installed to prevent potential exposures. This section describes each remedial system or control that was installed, including purpose and location, and provides information on procedures to be followed by employees, contractors, or others using the Sites. In order to maintain the remedial components at the Sites, ongoing operation and maintenance (O&M) activities will continue into the future. The O&M Plan portion of the RAP requires that periodic inspections and maintenance be carried out on the various remedial systems and areas. Personnel implementing the O&M Plan will be completing the activities in accordance with the Site-specific Health and Safety Plan presented in Appendix F. Table 3.1 presents the summary of remedial actions for the potential exposure pathways.

3.1 SITE PAVING

A total of five separate areas at the GMPT Site have been paved with concrete or asphalt. Figure 3.1 presents the locations of the paved areas. These areas have been paved to prevent direct contact with underlying impacted soils.

Care should be taken to prevent any activity that will compromise the integrity of the pavement. The paved areas will be visually assessed during each Site inspection for defects such as holes and cracks, etc., and any noted deficiencies should be repaired in a timely manner. All inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the paved areas, the GMPT Site plant environmental contact should be informed in advance of commencing work to ensure remedial integrity is maintained.

3.2 MULTI-LAYER CAP

A multi-layer cap has been installed over the Machine Storage Area (MSA), the Outer Perimeter Banks (north and west of the MSA), and the Crotty Street Channel Site. The multi-layer cap consists of a grading layer, 6-inch sand bedding, 40-mil HDPE liner, geocomposite layer for subsurface drainage, a 12-inch soil layer, and a 6-inch vegetated, topsoil cover. Figure 3.2 identifies the extent of the multi-layer cap installation. The

area has been capped to prevent direct contact with underlying impacted soils and groundwater, to contain impacted soils, and to minimize surface water infiltration.

Care should be taken to prevent any activity that will compromise the integrity of the cap. The cap will be visually assessed during each Site inspection to determine, if any, the extent of settlement, evidence of erosion, puncture, or other disturbances, presence of stressed vegetation, and existence of uniform vegetative growth and cover. All permanent erosion control features will also be monitored. Cap maintenance will be conducted as deemed necessary by visual inspections. Any deficiencies should be repaired in a timely manner, and all inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the cap, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

3.3 SHEET PILE WALL

A sheet pile wall has been installed to isolate the GMPT Site and the Crotty Street Channel Site from the Saginaw River. The sheet pile wall will effectively eliminate the potential for off-site migration of impacted soil and groundwater to the Saginaw River. The sheet pile wall alignment starts from a point east of the east lagoon, keys into the northeast corner of the lagoon area deep soil mixing wall (DSM), extends west across the mouth of the inlet slip to the northern point of the MSA where it keys into the DSM wall, it then continues west across the mouth of the Crotty Street Channel, turns south down the western side of the property and turns eastward and keys into the south end of the DSM wall in the MSA. Figure 3.3 presents the location of the sheet pile wall. The sheet pile wall construction varies but is either cantilevered, anchored with tie backs, or dual wall construction. Along the entire length of the wall, the sheet piles extend at least as deep as the intermediate confining unit. The space behind the wall or between the walls has been backfilled with clay.

During each Site inspection, the condition of the sheet pile wall will be visually assessed for signs of deterioration, rusting, deformation, or visible leakage. Any unusual observations will be noted, and maintenance will be conducted as deemed necessary by the visual inspections. During inspections, exposure risks will likely not be a concern, but may be in the event of maintenance or repair requiring any extensive work. Care should be taken in such an event, as the integrity of the wall and the multi-layer cap or

other adjoining remedial systems may be compromised. All inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the sheet pile wall, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

3.4 GROUNDWATER SAMPLING AND GROUNDWATER EXTRACTION SYSTEMS

Groundwater sampling is conducted as part of O&M plan requirements on semi-annual basis. Appendix C presents the groundwater data for the last 5 years (2003-2007). The samples collected were analyzed for VOCs, Metals and PCBs. Figure 3.4 presents the locations of the well sampled during the last 5 years.

Groundwater extraction systems have been installed within the two areas confined by the DSM walls (MSA and LA), and one extraction system in the Crotty Street Channel, which discharges through the MSA system. Figure 3.5 presents the locations of the extraction systems. All of the extracted groundwater from both the east and west areas is discharged to the stormwater system for subsequent treatment the GMPT on-Site Stormwater Treatment Plant. The groundwater extraction systems are designed to reduce groundwater levels within each containment area (bounded by the DSM walls and/or the sheet pile wall) and to maintain an inward hydraulic gradient across the DSM walls and sheet pile wall.

As part of Site inspection activities required by the O&M plan, the groundwater extraction systems will be periodically inspected to ensure proper operation of pumps and controls. System maintenance will be performed as specified in the respective manufacturer's systems manual and/or as visual inspections deem necessary. Maintenance activities may include such activities as cleaning and repairing or replacing parts. Contact with impacted groundwater may be inevitable while performing some activities for example, replacing pumps; therefore all inspection and repair should be done in accordance with the HASP and the O&M plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the groundwater extraction systems, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

3.5 INLET SLIP

3.5.1 ISOLATION WALL

A dual sheet pile wall was installed across the mouth of the Inlet Slip as an interim action to prevent on-Site water and sediments from entering the Saginaw River. Figure 3.6 presents the Inlet Slip, including the location of the dual sheet pile wall. The dual sheet pile wall ties into the intermediate confining unit vertically and the existing DSM walls laterally. The space between the walls is filled with soil. Since the construction of the interim action sheet pile wall, the GMPT Site and Crotty Street Channel Site sheet pile wall has been installed, further isolating the inlet slip from the Saginaw River.

The condition of the sheet pile walls will be visually assessed during each Site inspection. Signs of deterioration, rusting, deformation, visible leakage, or any unusual sightings will be noted. Maintenance will be performed as inspections deem necessary. Any deficiencies should be repaired in a timely manner, and all inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the sheet pile wall, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

3.5.2 RIPRAP LINER

To isolate sediments from potential direct contact exposures, a 2-foot thick layer of riprap, underlain by a geotextile fabric, has been installed on the sides and bottom of the inlet slip over existing sediments. The lined area of the Inlet Slip is shown on Figure 3.6.

Care should be taken to prevent any activity that will compromise the integrity of the riprap and geotextile liner. The liner will be visually assessed during each Site inspection for signs of dredging or any other activities that may have impacted subsurface sediments. Maintenance will be conducted as deemed necessary by visual inspections. Any deficiencies should be repaired in a timely manner, and all inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the liner, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

3.6 LAGOON AREA

Both the East Lagoon and the West Lagoon have been lined with an 80-mil high density polyethylene (HDPE) liner for the purpose of containing the stormwater in the lagoons. The east lagoon liner also isolates impacted sediments below the liner. The lagoons are shown on Figure 3.6.

Care should be taken to prevent any activity that will compromise the integrity of the HDPE liners. The liners will be visually assessed during each Site inspection for signs of trespassing or disturbances that may have impacted subsurface sediments. Maintenance will be conducted as deemed necessary by visual inspections. Any deficiencies should be repaired in a timely manner, and all inspection and repair should be done in accordance with the HASP and the O&M Plan.

Furthermore, if any activity is planned by GM that could potentially impact the integrity of the liner, the GMPT Site plant environmental contact should be contacted in advance of commencing work to ensure remedial integrity is maintained.

4.0 SAFETY AND ACCESS BARRIERS

4.1 RAILINGS

Safety railing have been installed along the top of the sheet pile wall from the eastern end to the western side of the Crotty Street Channel where the wall turns south. The railing is intended as a safety barrier to prevent personnel from falling over the wall.

Care should be taken to prevent any activity that will compromise the integrity of the railing. The railing will be visually assessed during each Site inspection for signs of damage or disrepair. Maintenance will be conducted as deemed necessary by visual inspections. Any deficiencies should be repaired in a timely manner.

4.2 FENCING

Chain-link fencing has been installed in two areas for the purpose of restricting access to the multi-layer cap in the MSA and the Crotty Street Channel Site. The fencing consists of two separate lengths. One length follows the sheet pile wall from the northwest corner of the Crotty Street Channel (at the corner) to the southwestern end of the channel, where it ties into existing fencing. The other length extends from the sheet pile wall at the northern end of the MSA along the eastern edge of the MSA and ties into existing fencing at the southern end of the MSA, beside the Support Facilities Area (SFA). Figure 4.1 presents the location of the fence.

Care should be taken to prevent any activity that will compromise the integrity of the fencing. The fencing will be visually assessed during each Site inspection for signs of damage or disrepair. Maintenance will be conducted as deemed necessary by visual inspections. Any deficiencies should be repaired in a timely manner.

5.0 CLOSURE AREAS AND LAND USE RESTRICTIONS

There have been institutional controls and deed restrictions placed on the Sites that:

- i) restrict the use of soil and groundwater at the Site;
- ii) prohibit general public access to and development of the Site;
- iii) ensure the integrity of the multi-layer cap is not comprised;
- iv) ensure the property is used for industrial or site-specific recreational use only (depending on the particular area); and
- v) are binding upon any and all persons who acquire title or any legal interest in property within the Site.

Figure 5.0 presents the closure areas for the Site and indicates which areas are subject to deed restrictions. If any on-Site work or Site use is planned that could potentially impact any of the remediated areas, the GMPT Site plant environmental contact should be contacted in advance and the proposed work and/or use should be checked for compliance with the institutional controls.

6.0 RECEPTORS

With the implementation of the remedial activities, all applicable exposure pathways have effectively been eliminated. The remedial systems consist mainly of physical barriers that prevent direct human contact with impacted soil, sediment, and groundwater left in place at the Site. The institutional controls restricting the use of the Site are also intended to prevent potential exposures. If the integrity of the remedial systems is maintained and the institutional controls, O&M plan, and HASP are followed, all exposure pathways have been and will remain eliminated. The Site Contact List is presented in Appendix A.

6.1 PROCEDURE FOR VISITORS

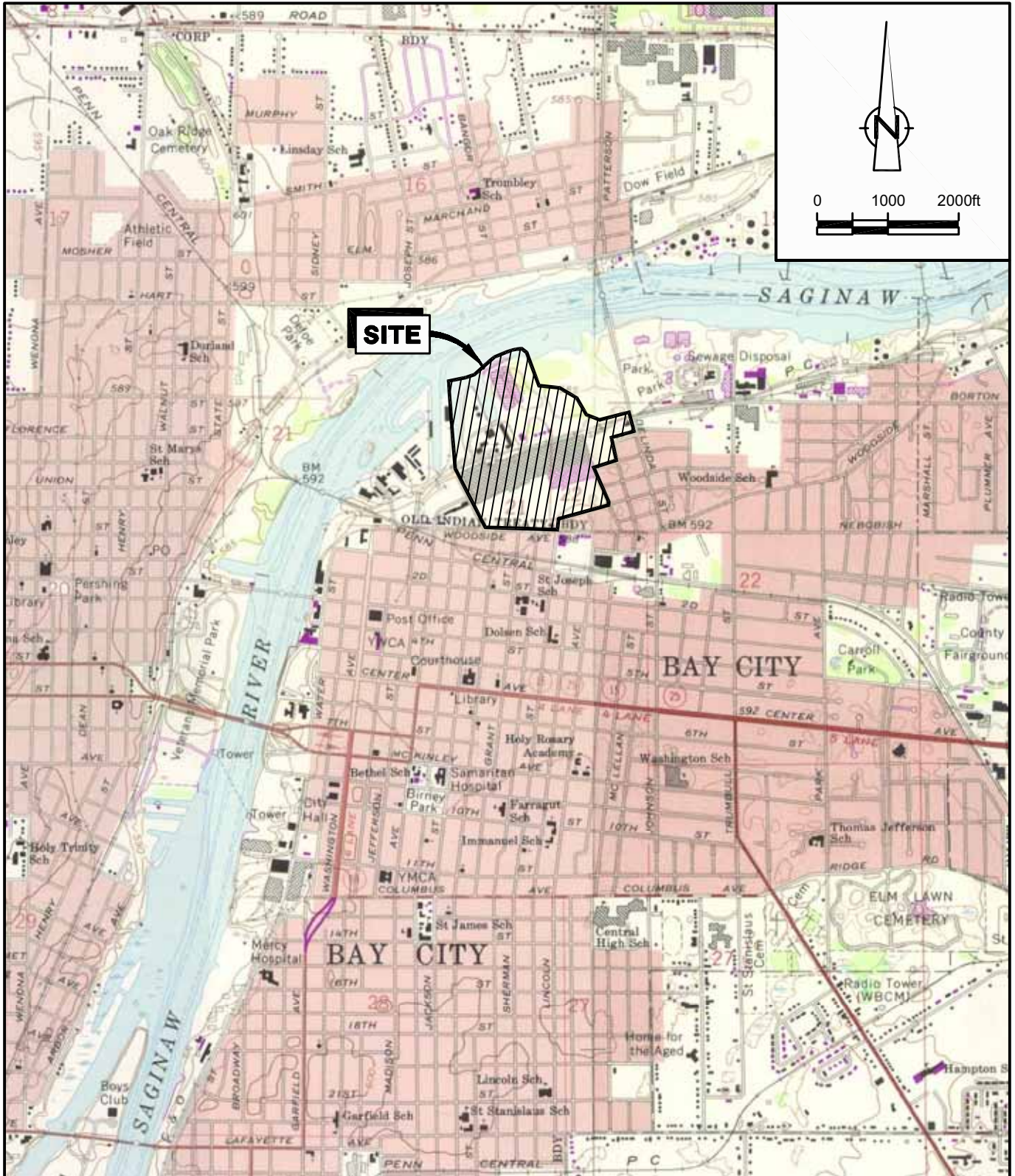
It is unlikely that a visitor to the Site would be exposed to any unacceptable levels of contaminants because of the physical barriers installed around the Site. The visitor would likely be escorted by on-Site personnel, or if unescorted, may not have access to contaminated areas such as the fenced MSA. Furthermore, a visitor to the Site would likely not be carrying out any work that would impact a remediated area and therefore would not be at risk of exposure. Nevertheless, any visitor deemed by GM to be a potential receptor should sign the Security and Worker/Receptor Review and Signature form (attached in Appendix B) stating that he or she has read and understood the information and requirements made known to him or her by GM concerning the GMPT and Crotty Street Channel Sites.

6.2 PROCEDURE FOR ABOVEGROUND WORKERS

An aboveground worker would also likely not be at risk of exposure, providing that the integrity of the remedial systems has not been comprised as part of the aboveground work. A worker performing any aboveground work in a remediated area should exercise care to ensure the remedial system is not compromised. For example, a worker in any of the paved areas described in Section 3.0 should take care to ensure that the pavement is not cracked, punctured, gouged, or damaged in any way, etc. In the event that a remedial system is accidentally compromised, the GMPT Site plant environmental contact should be contacted immediately. Any aboveground worker deemed by GM to be a potential receptor should sign the Security and Worker/Receptor Review and Signature form (attached in Appendix B) stating that he or she has read and understood the information and requirements made known to him or her by GM concerning the GMPT and Crotty Street Channel Sites.

6.3 PROCEDURE FOR SUBSURFACE WORKERS

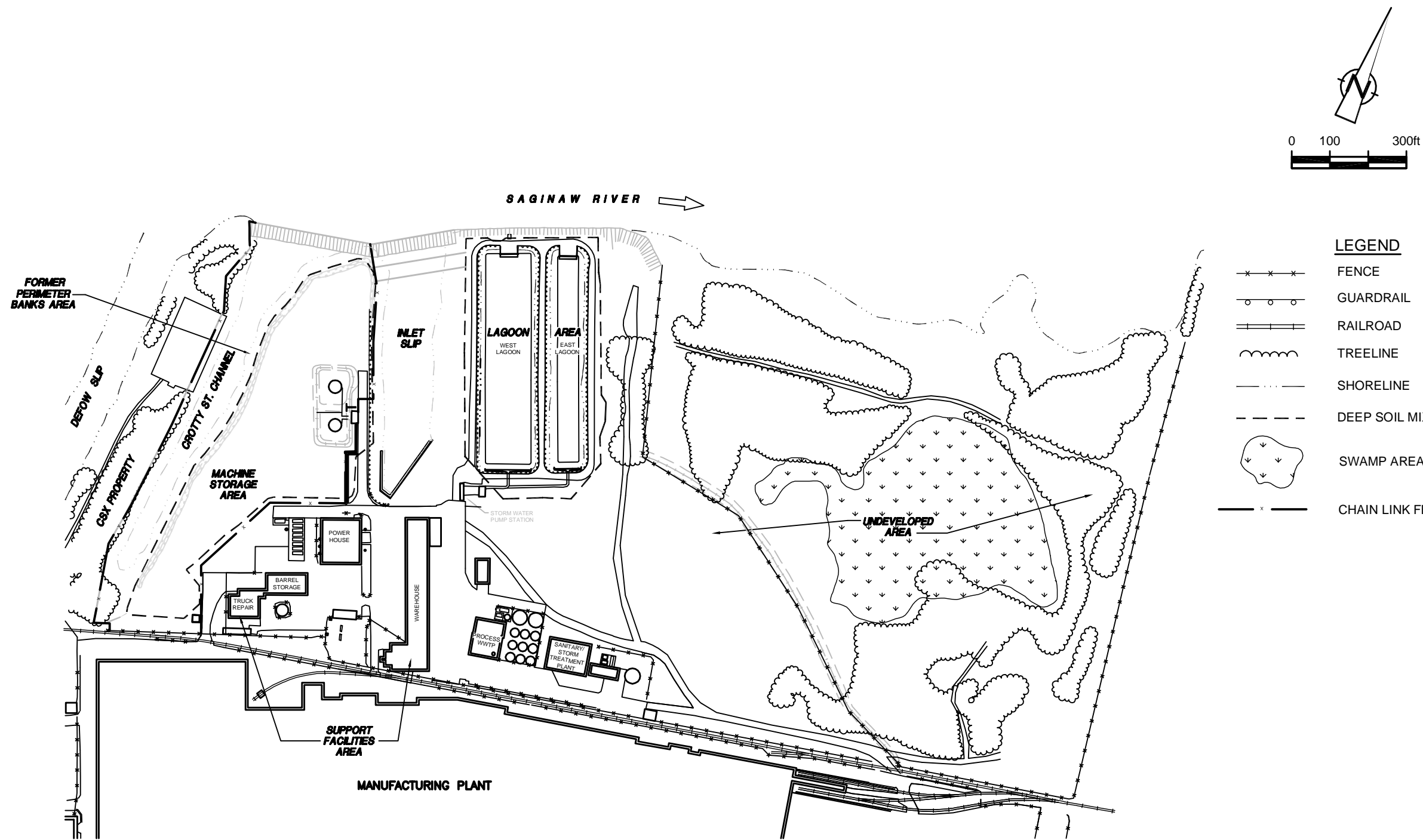
A subsurface worker could potentially be at risk of exposure, depending on the area in which he or she is working. Any such worker should be properly trained and use proper PPE, as detailed in the HASP and O&M plan. If any subsurface work is planned in a remediated area that is not part of the scheduled O&M, the GMPT Site plant environmental contact should be contacted in advance of commencing work. Any subsurface worker deemed by GM to be a potential receptor should sign the Security and Worker/Receptor Review and Signature form (attached in Appendix B) stating that he or she has read and understood the information and requirements made known to him or her by GM concerning the GMPT and Crotty Street Channel Sites.



SOURCE: U.S.G.S. QUADRANGLE MAPS;
 BAY CITY AND ESSEXVILLE, MICHIGAN
 1967 (PHOTO REVISED 1973)

figure 1.1
 SITE LOCATION
 GM-POWERTRAIN GROUP - BAY CITY PLANT
Bay City, Michigan



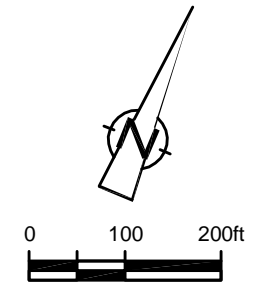
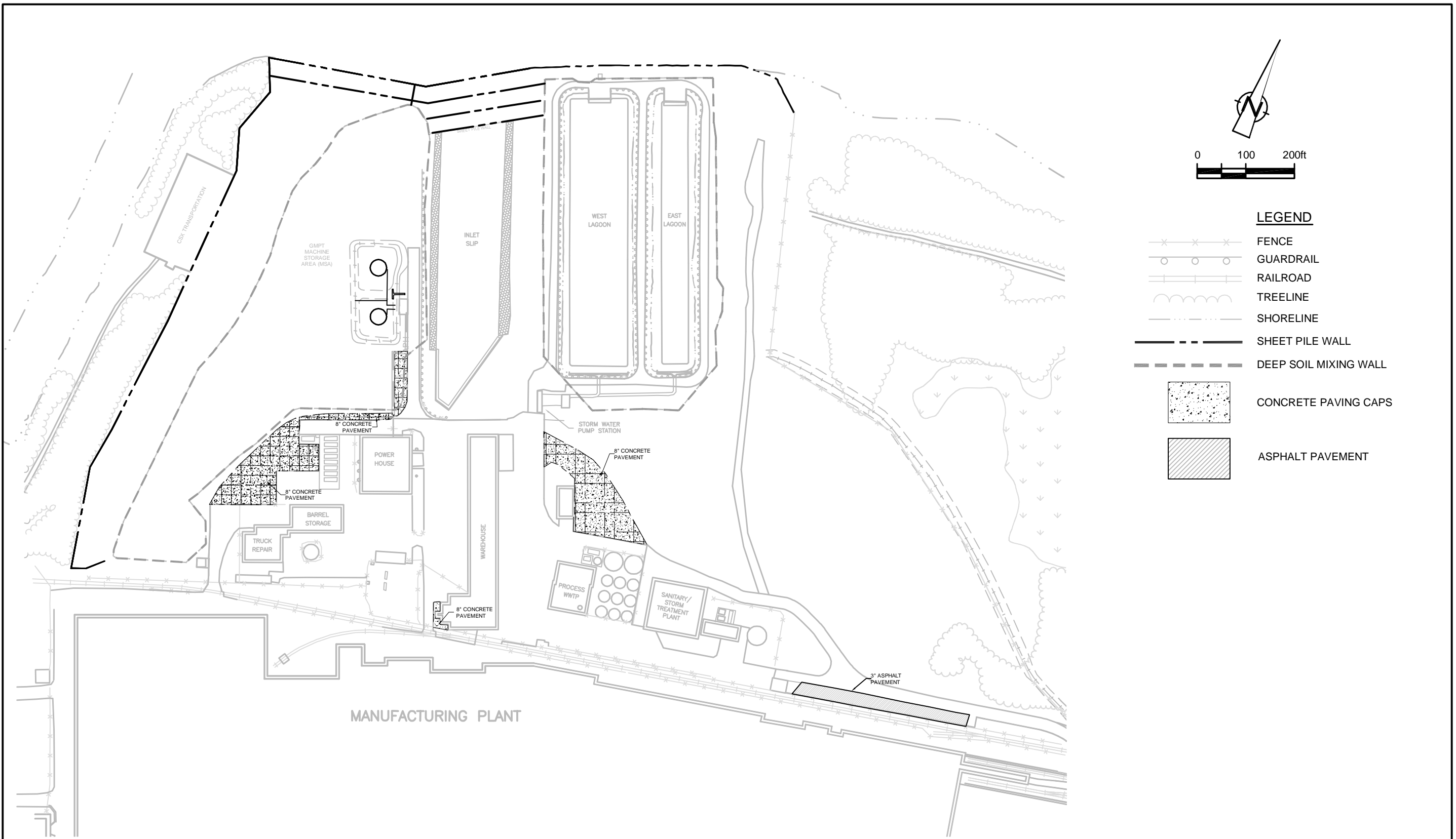


SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 01/17/97 DRAWING: 7900B215



12610-14(019)GN-WA002 DEC 03/2007

figure 1.2
 SITE PLAN
 GMPT AND CROTTY STREET CHANNEL SITES
 Bay City, Michigan



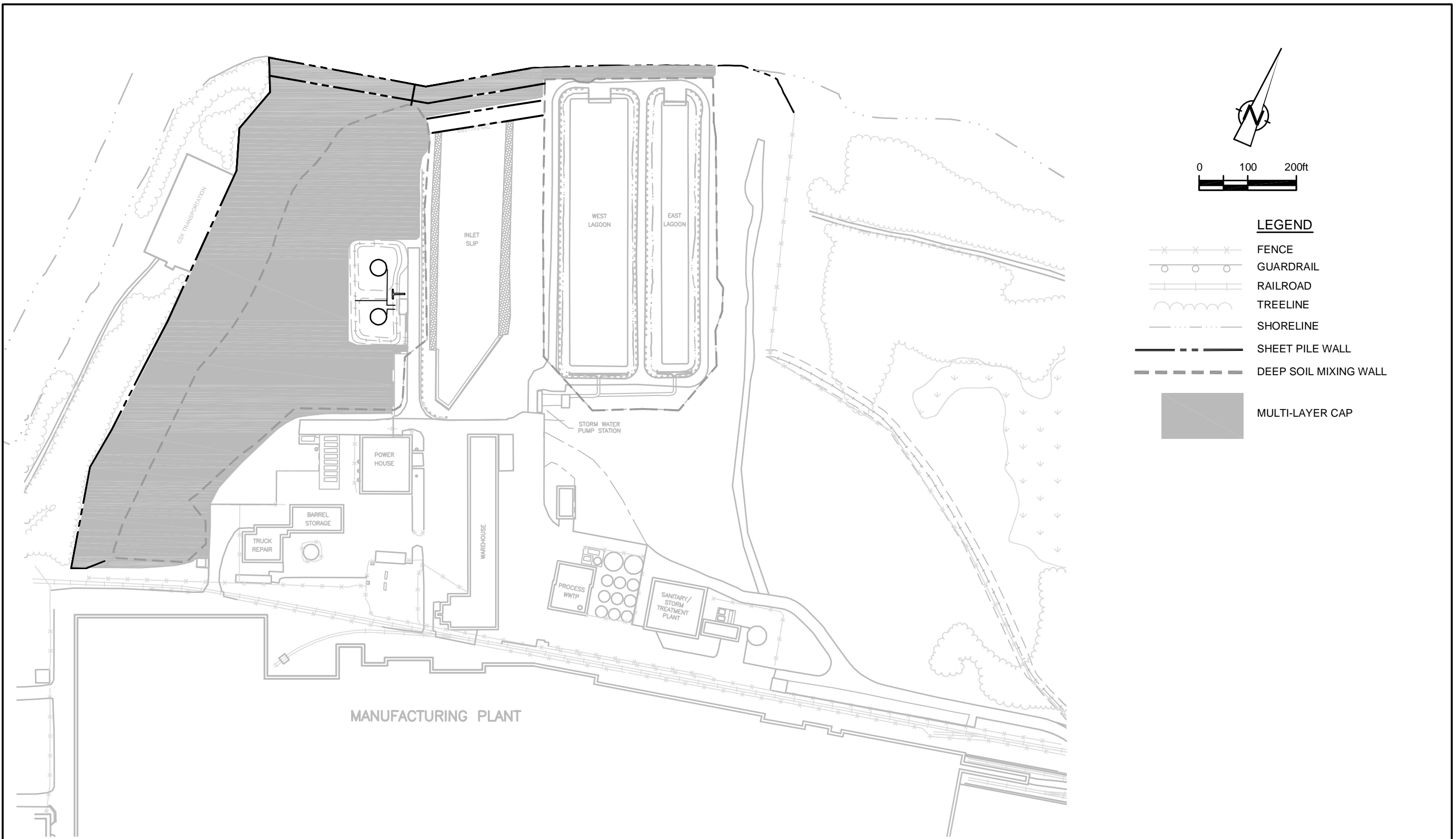
LEGEND

	FENCE
	GUARDRAIL
	RAILROAD
	TREELINE
	SHORELINE
	SHEET PILE WALL
	DEEP SOIL MIXING WALL
	CONCRETE PAVING CAPS
	ASPHALT PAVEMENT

SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 08/29/94 DRAWING: 7900B216



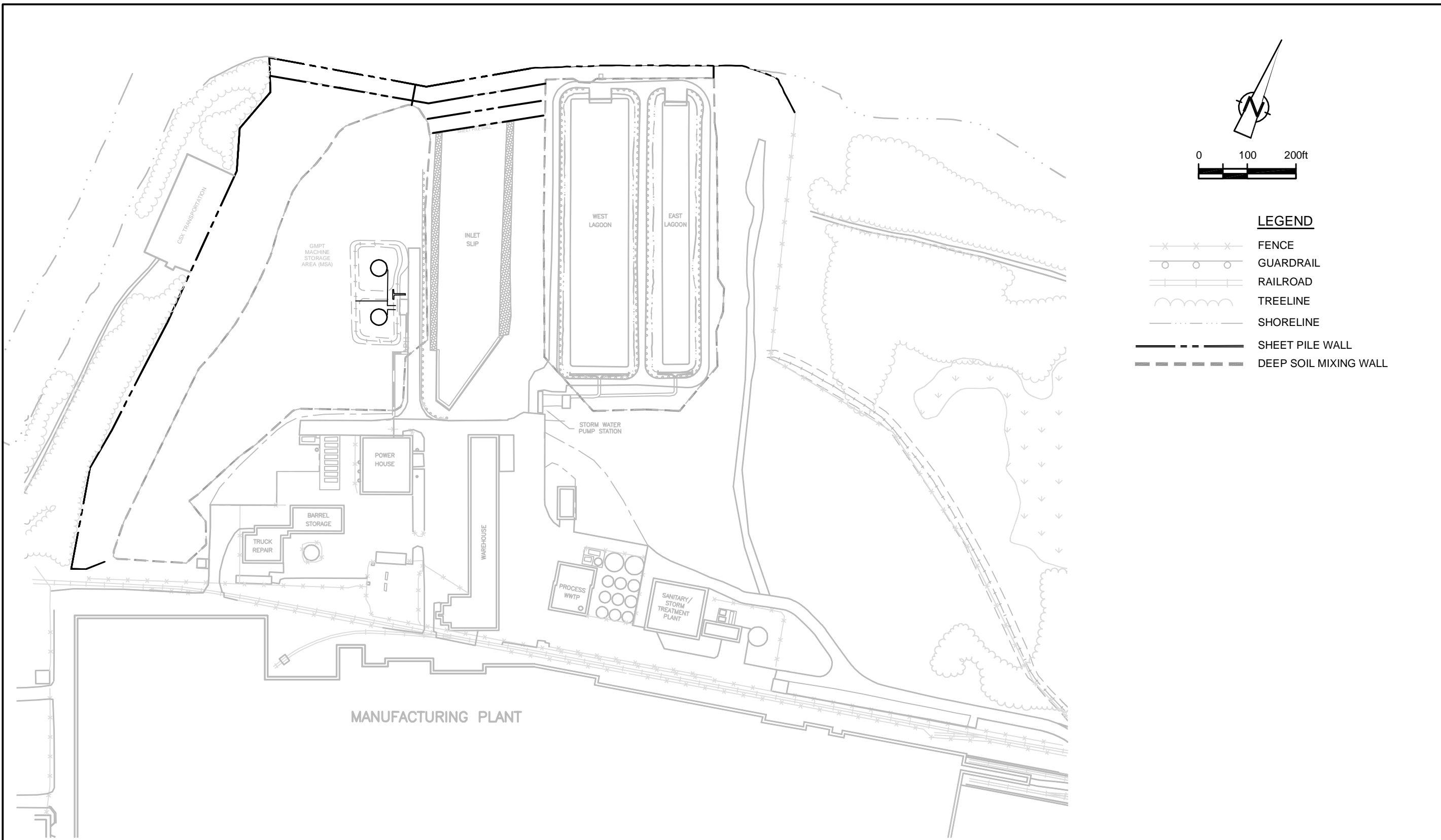
figure 3.1
 SITE PAVING
 GMPT AND CROTTY STREET CHANNEL SITES
 Bay City, Michigan



SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 08/29/94 DRAWING: 7900B216



figure 3.2
 MULTI-LAYER CAP
 GMPT AND CROTTY STREET CHANNEL SITES
Bay City, Michigan



SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 08/29/94 DRAWING: 7900B216



figure 3.3
 SHEET PILE WALL
 GMPT AND CROTTY STREET CHANNEL SITES
 Bay City, Michigan

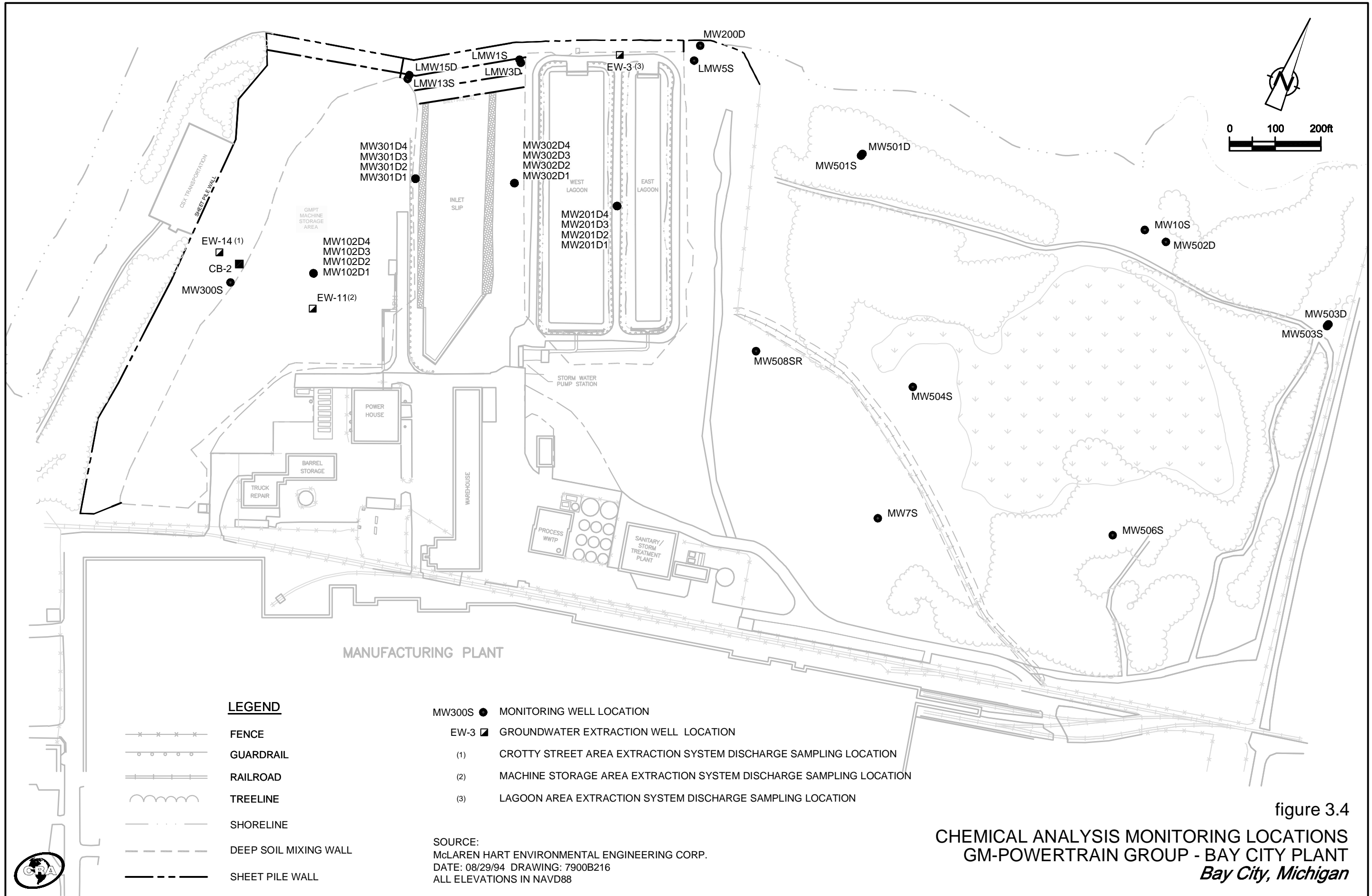
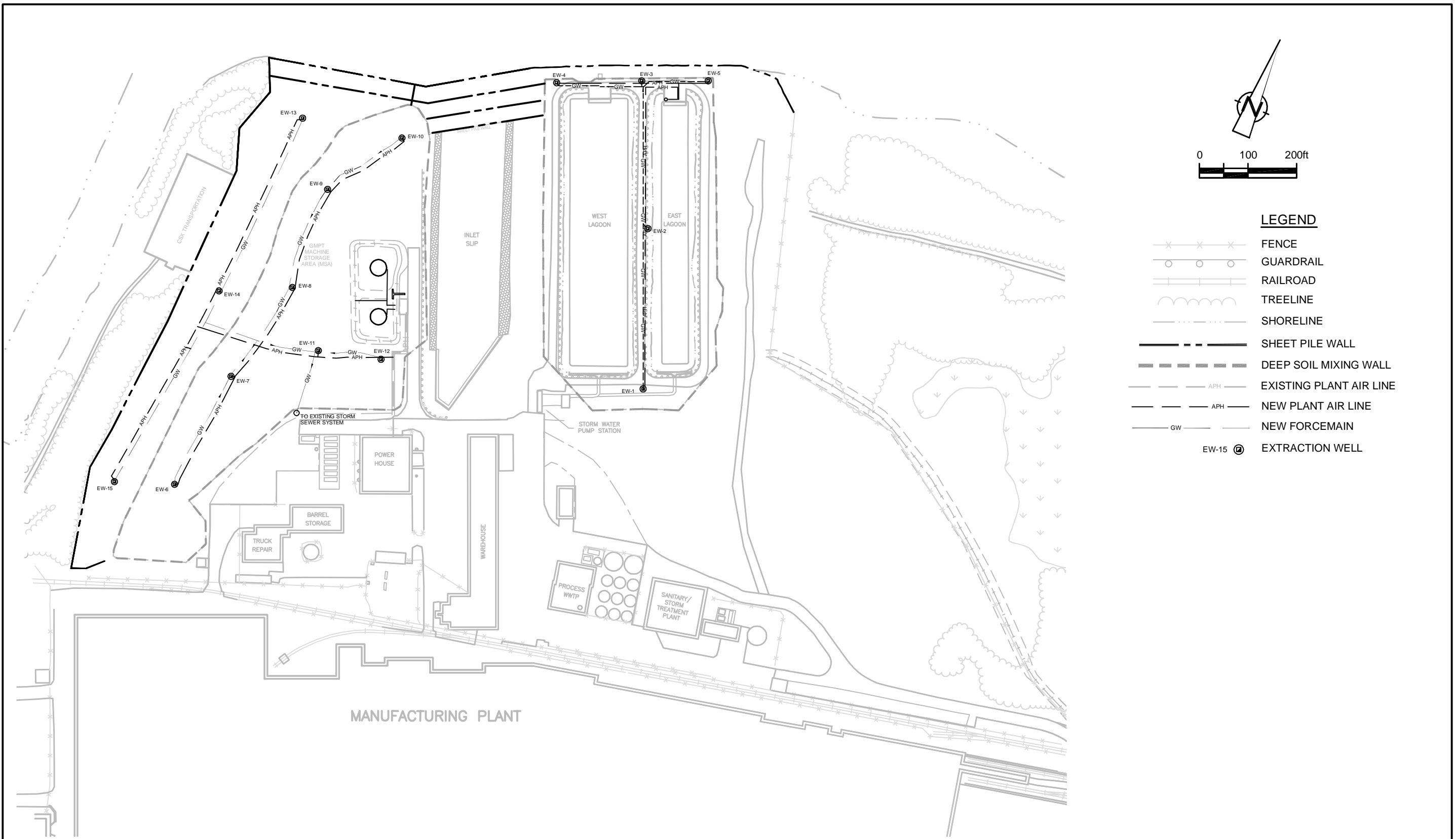


figure 3.4
CHEMICAL ANALYSIS MONITORING LOCATIONS
GM-POWERTRAIN GROUP - BAY CITY PLANT
Bay City, Michigan

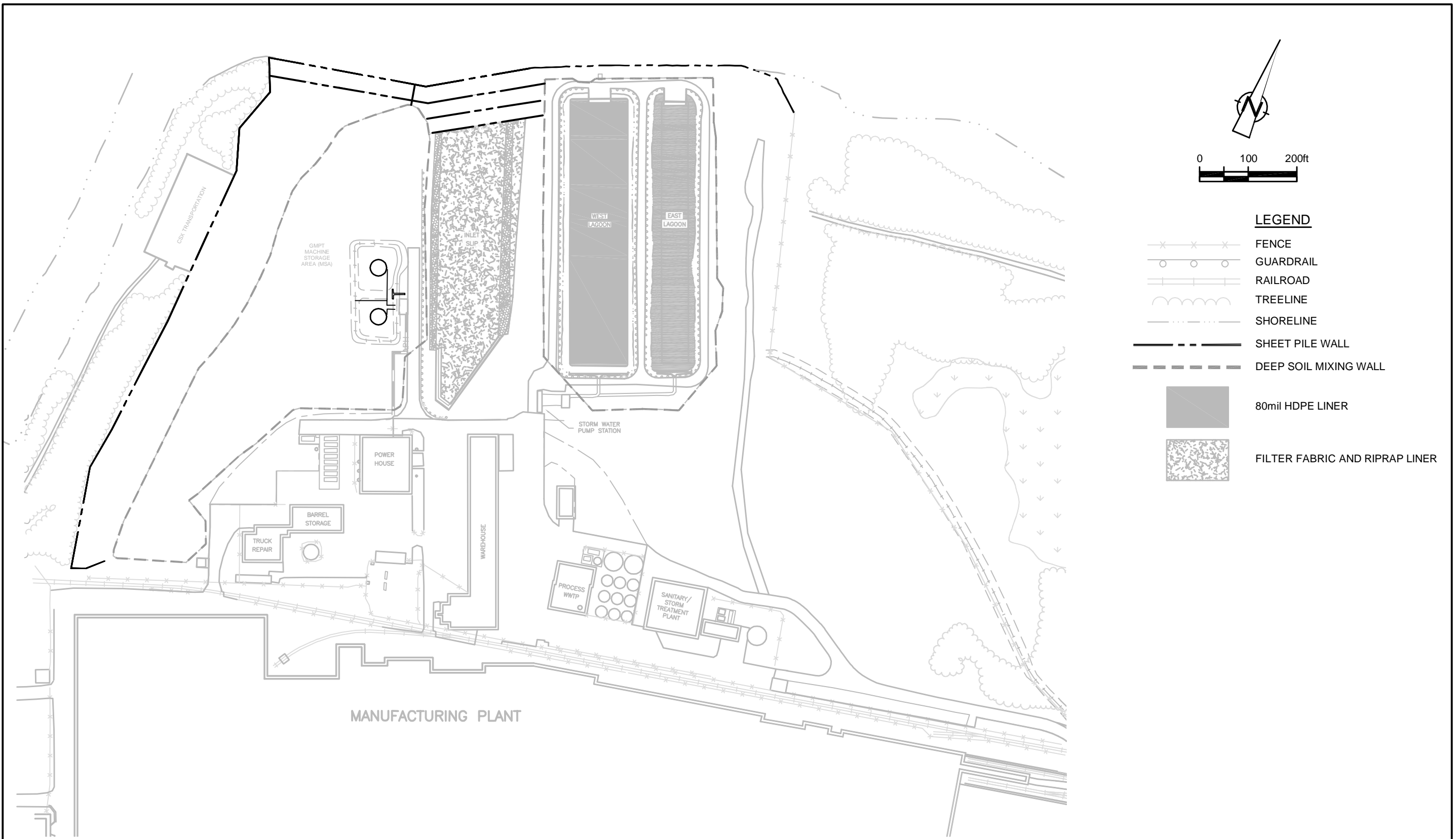


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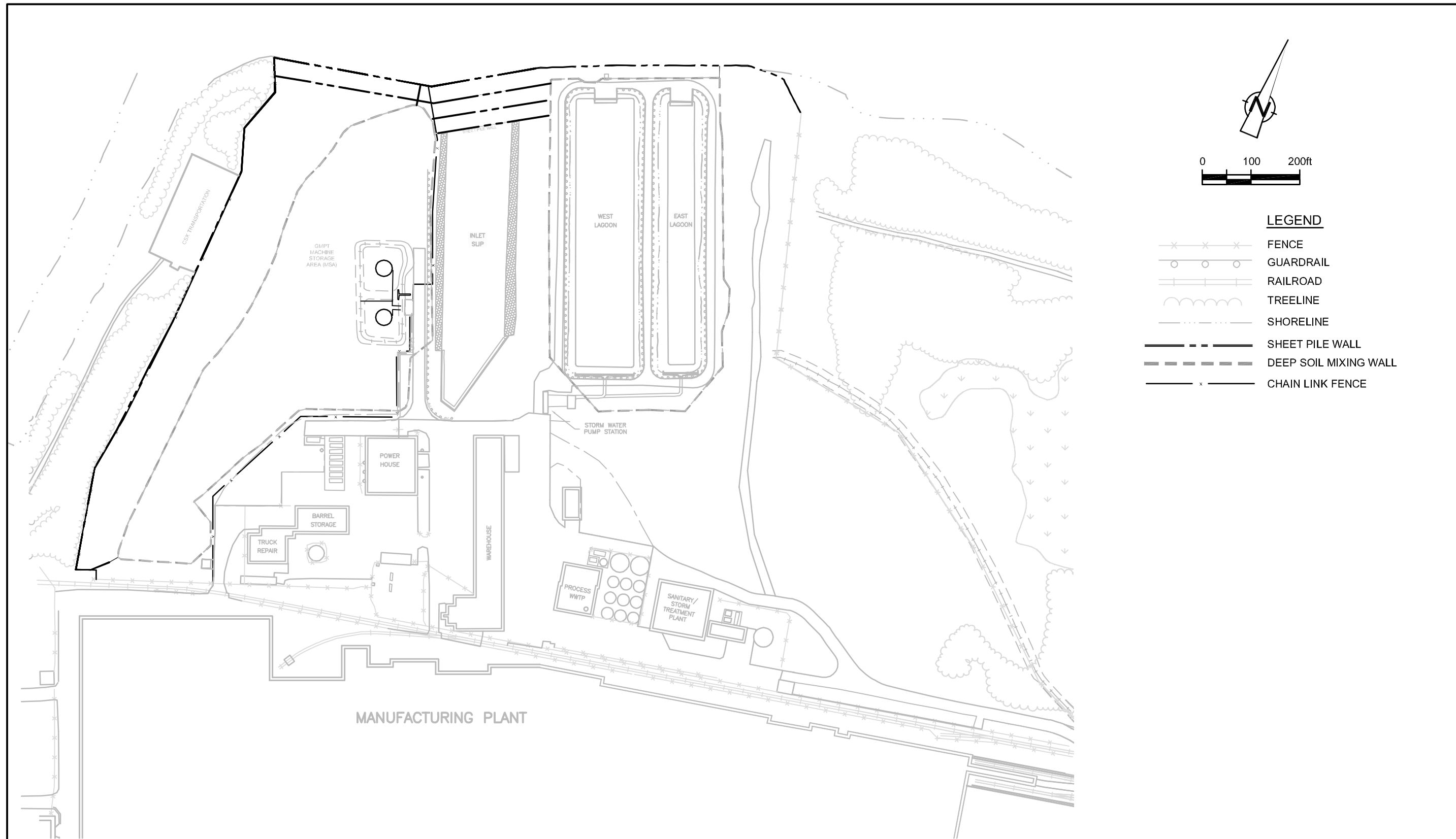
figure 3.5
 GROUNDWATER EXTRACTION SYSTEMS
 GMPT AND CROTTY STREET CHANNEL SITES
 Bay City, Michigan



SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 08/29/94 DRAWING: 7900B216



figure 3.6
 LAGOONS AND INLET SLIP
 GMPT AND CROTTY STREET CHANNEL SITES
 Bay City, Michigan



SOURCE: McLAREN HART ENVIRONMENTAL ENGINEERING CORP.
 DATE: 08/29/94 DRAWING: 7900B216

figure 4.1
FENCING
 GMPT AND CROTTY STREET CHANNEL SITES
Bay City, Michigan



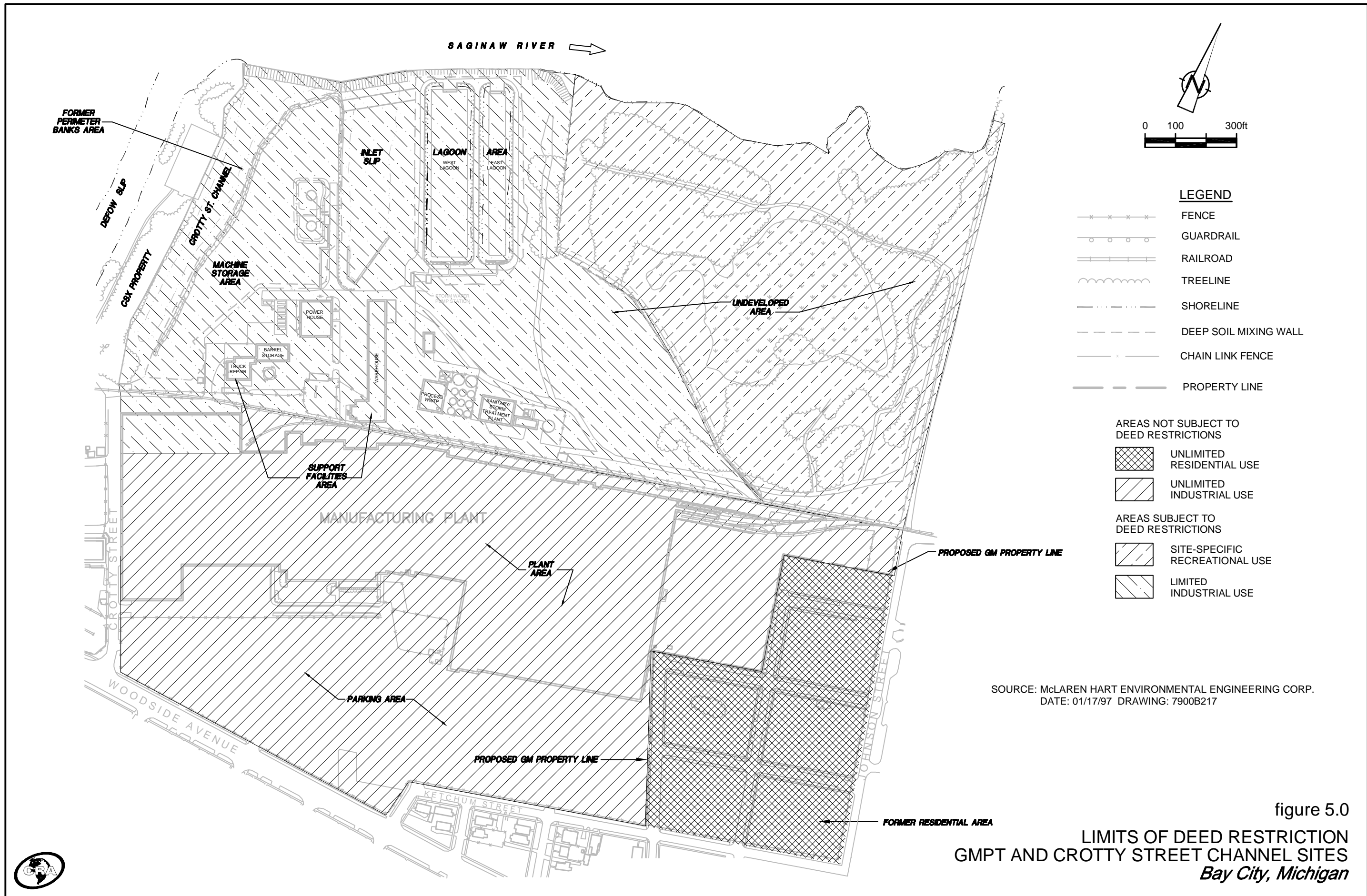


figure 5.0
LIMITS OF DEED RESTRICTION
GMPT AND CROTTY STREET CHANNEL SITES
Bay City, Michigan



TABLE 3.1

**SUMMARY OF REMEDIAL ACTIONS FOR POTENTIAL EXPOSURE PATHWAYS
GMPT BAY CITY PLANT
BAY CITY, MICHIGAN**

<i>Remedial Action</i>	<i>Figure Reference</i>	<i>Exposure Pathways</i>			<i>Purpose</i>	
		Soil	Sediment	Groundwater		Surface Water
1) Site Paving (5 locations)	Figure 3.1	X				- minimize direct contact with underlying impacted soils; - minimize direct contact with groundwater; - contain impacted soils; and - minimize surface water infiltration.
2) Multi-layer cap (MSA)	Figure 3.2	X		X	X	- minimize direct contact with underlying impacted soils; - minimize direct contact with groundwater; - contain impacted soils; and - minimize surface water infiltration.
3) Sheet Pile Wall	Figure 3.3	X		X		- eliminate potential for off-site migration of impacted soil; and - eliminate potential for off-site migration of groundwater.
4) Groundwater Extraction System	Figure 3.5			X		- maintain inward gradient to minimize potential off-site migration of groundwater.
5) Inlet Slip						
a) Isolation Wall	Figure 3.6		X		X	- prevent on-Site surface water from entering the Saginaw River; and - prevent on-Site sediment from entering the Saginaw River.
b) Riprap Liner	Figure 3.6		X			- prevent direct contact exposure to impacted sediment.
6) Liner (Lagoon Area)	Figure 3.6		X		X	- prevent stormwater from contacting impacted sediment; and - prevent direct contact exposure to impacted sediment.

APPENDIX A
SITE CONTACT LIST

SITE CONTACT LIST

<i>Name</i>	<i>Company</i>	<i>Responsibility</i>	<i>Telephone</i>	<i>Mobile Phone</i>
Ken Richards	GM	Project Manager	248-753-5912	734-323-4507
Jeff Jatczak	GM	Plant Contact	989-894-7380	
Michael Tomka	CRA	Engineer	519-884-0510	519-241-0007
Steve Hoevemeyer	CRA	O&M	734-453-5123	616-437-7734

APPENDIX B

SECURITY AND WORKER/RECEPTOR SIGNATURE FORM

SECURITY AND WORKER/RECEPTOR REVIEW AND SIGNATURE FORM

I have read and understood the information and requirements made known to me by General Motors concerning the GMPT and Crotty Street Channel Sites.

<i>Print Name</i>	<i>Company/Agency</i>	<i>Job Title</i>	<i>Person Here to See or Purpose</i>	<i>Signature</i>	<i>Date</i>

APPENDIX C

GROUNDWATER DATA 2003-2007

APPENDIX D
GMPT REMEDIAL ACTION PLAN (RAP)

APPENDIX E

CROTTY STREET CHANNEL SITE REMEDIAL ACTION PLAN (RAP)

APPENDIX F
HEALTH AND SAFETY PLAN (HASP)

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CSA GW Ext. Sys. Discharge
Sample ID:	GW-12610-073103-RW-042	W-12610-050504-SSH-004	GW-082404-SSH-010	WS-061005-SSH-CB01	GW-12610-090105-BW-032	W-040506-SSH-CB04	W-031307-SSH-CB07-4	CB2_8/27/07	GW-12610-072903-SSH-003	
Sample Date:	7/31/2003	5/5/2004	8/24/2004	6/10/2005	9/1/2005	4/5/2006	3/13/2007	8/27/2007	7/29/2003	
Parameters:	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>		CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CB-2	CSA GW Ext. Sys. Discharge
<i>Sample ID:</i>		GW-12610-073103-RW-042	W-12610-050504-SSH-004	GW-082404-SSH-010	WS-061005-SSH-CB01	GW-12610-090105-BW-032	W-040506-SSH-CB04	W-031307-SSH-CB07-4	CB2_8/27/07	CB2_8/27/07	GW-12610-072903-SSH-003
<i>Sample Date:</i>		7/31/2003	5/5/2004	8/24/2004	6/10/2005	9/1/2005	4/5/2006	3/13/2007	8/27/2007	8/27/2007	7/29/2003
<i>Parameters:</i>	<i>Units</i>										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 UJ	0.0004 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0004 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	0.0002 U	0.00077	0.0002 U	0.00044	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002
Aroclor-1248 (PCB-1248)	mg/L	0.00064 J	0.0002 U	0.0002 U	0.0015	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 UJ	0.0002 U	0.0002 U	0.00008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	0.0015	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge	CSA GW Ext. Sys. Discharge
Sample ID:	W-12610-050504-SSH-003	GW-082404-SSH-009	WG-061005-SSH-CS03	GW-12610-090205-BW-038	W-040506-SSH-C03	GW-081606-SSH-0601	W-031307-SSH-C07-3	CSC
Sample Date:	5/5/2004	8/24/2004	6/10/2005	9/2/2005	4/5/2006	8/16/2006	3/13/2007	8/23/2007
Parameters:	Units							
<i>Volatile Organic Compounds</i>								
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

<i>Sample Location:</i>		<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>	<i>CSA GW Ext. Sys. Discharge</i>
<i>Sample ID:</i>		<i>W-12610-050504-SSH-003</i>	<i>GW-082404-SSH-009</i>	<i>WG-061005-SSH-CS03</i>	<i>GW-12610-090205-BW-038</i>	<i>W-040506-SSH-C03</i>	<i>GW-081606-SSH-0601</i>	<i>W-031307-SSH-C07-3</i>	<i>CSC</i>
<i>Sample Date:</i>		<i>5/5/2004</i>	<i>8/24/2004</i>	<i>6/10/2005</i>	<i>9/2/2005</i>	<i>4/5/2006</i>	<i>8/16/2006</i>	<i>3/13/2007</i>	<i>8/23/2007</i>
<i>Parameters:</i>	<i>Units</i>								
<i>Metals</i>									
Antimony	mg/L	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-
<i>Polychlorinated Biphenyls</i>									
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0027 J	0.0002 U	0.00043	0.00036	0.00047	0.00023 J	0.00051
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
Total PCBs	mg/L	-	-	0.0002 U	-	-	-	-	-

Notes:
C - ID of pesticides results confirmed by GC/MS.
J - Estimated concentration.
U - Not present at or above the associated value.
UJ - Estimated reporting limit.
R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge
Sample ID:	GW-12610-072903-SSH-001	W-12610-050504-SSH-001	GW-082404-SSH-008	WG-061005-SSH-LAG04	GW-12610-090205-BW-037	W-040506-SSH-L01	GW-081606-SSH-0603	W-031307-SSH-L07-1
Sample Date:	7/29/2003	5/5/2004	8/24/2004	6/10/2005	9/2/2005	4/5/2006	8/16/2006	3/13/2007
Parameters:	Units							
Volatile Organic Compounds								
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge	LA GW Ext. Sys. Discharge
Sample ID:	GW-12610-072903-SSH-001	W-12610-050504-SSH-001	GW-082404-SSH-008	WG-061005-SSH-LAG04	GW-12610-090205-BW-037	W-040506-SSH-L01	GW-081606-SSH-0603	W-031307-SSH-L07-1	
Sample Date:	7/29/2003	5/5/2004	8/24/2004	6/10/2005	9/2/2005	4/5/2006	8/16/2006	3/13/2007	
Parameters:	Units								
Metals									
Antimony	mg/L	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls									
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0004 U	0.0008 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0039	0.0002 U	0.0015	0.0002 U	0.001	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	0.0002 U	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LA GW Ext. Sys. Discharge	LMW1S	LMW1S	LMW1S	LMW1S	LMW1S	LMW1S	LMW3D	LMW3D	LMW3D	LMW3D
Sample ID:	LA	GW-12610-073103-RW-040	GW-090204-CA-51	GW-12610-083105-BW-014	GW-082106-SSH-0630	LMW1S_8/28/07	GW-12610-073103-RW-039	GW-082504-RW-032	W-113004-SSH-3001	W-113004-SSH-3002	LMW3D Duplicate
Sample Date:	8/23/2007	7/31/2003	9/2/2004	8/31/2005	8/21/2006	8/28/2007	7/31/2003	8/25/2004	11/30/2004	11/30/2004	
Parameters:	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-
1,1-Dichloroethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,1-Dichloroethene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,2-Dichloroethane	mg/L	-	0.001 U	0.001 U	R	0.002 U	0.001 U	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	0.005 U	0.002 U	0.001 U	-	-	-	-
1,2-Dichloropropane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
1,4-Dioxane	mg/L	-	0.05 U	0.05 U	0.25 U	0.1 U	0.05 U	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	0.01 U	0.01 U	0.05 U	0.02 U	0.01 UJ	-	-	-	-
2-Hexanone	mg/L	-	0.01 U	0.01 U	0.05 U	0.02 U	0.01 UJ	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	0.01 U	0.01 U	0.05 U	0.02 U	0.01 UJ	-	-	-	-
Acetone	mg/L	-	0.01 U	0.01 U	0.05 U	0.02 U	0.01 U	-	-	-	-
Acetonitrile	mg/L	-	0.02 U	0.02 U	0.1 U	0.04 U	0.02 U	-	-	-	-
Acrolein	mg/L	-	0.02 U	0.02 U	0.1 U	0.04 U	0.02 UJ	-	-	-	-
Acrylonitrile	mg/L	-	0.02 U	0.02 U	0.1 U	0.04 U	0.02 U	-	-	-	-
Allyl chloride	mg/L	-	0.002 U	0.002 U	0.01 U	0.004 U	0.002 U	-	-	-	-
Benzene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Bromodichloromethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-
Bromoform	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	0.001 U	0.001 U	0.005 UJ	0.002 U	0.001 U	-	-	-	-
Carbon disulfide	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Carbon tetrachloride	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Chlorobenzene	mg/L	-	0.00026 J	0.00032 J	0.005 U	0.002 U	0.00046 J	-	-	-	-
Chloroethane	mg/L	-	0.001 U	0.001 U	0.005 UJ	0.002 U	0.001 U	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	0.001 U	0.001 U	0.005 UJ	0.002 U	0.001 U	-	-	-	-
Chloroprene	mg/L	-	0.002 U	0.002 U	0.01 U	0.004 U	0.002 U	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	0.0005 U	0.0005 U	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-
Dibromochloromethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Dibromomethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Ethyl methacrylate	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Ethylbenzene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Iodomethane	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Isobutyl alcohol	mg/L	-	0.05 U	0.05 U	0.25 U	0.1 U	0.05 U	-	-	-	-
Methyl acrylonitrile	mg/L	-	0.002 U	0.002 U	0.01 U	0.004 U	0.002 U	-	-	-	-
Methyl methacrylate	mg/L	-	0.002 U	0.002 U	0.01 U	0.004 U	0.002 U	-	-	-	-
Methylene chloride	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	0.004 U	0.004 U	0.02 U	0.008 U	0.004 U	-	-	-	-
Styrene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Tetrachloroethene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Toluene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	0.0005 U	0.0005 U	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	0.001 U	0.001 U	0.005 UJ	0.002 U	0.001 UJ	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Trichloroethene	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 U	-	-	-	-
Vinyl acetate	mg/L	-	0.002 U	0.002 U	0.01 U	0.004 U	0.002 U	-	-	-	-
Vinyl chloride	mg/L	-	0.001 U	0.001 U	0.005 UJ	0.002 U	0.001 U	-	-	-	-
Xylene (total)	mg/L	-	0.001 U	0.001 U	0.005 U	0.002 U	0.001 UJ	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LA GW Ext. Sys. Discharge	LMW1S	LMW1S	LMW1S	LMW1S	LMW1S	LMW1S	LMW3D	LMW3D	LMW3D	LMW3D
Sample ID:	LA	GW-12610-073103-RW-040	GW-090204-CA-51	GW-12610-083105-BW-014	GW-082106-SSH-0630	LMW1s_8/28/07	GW-12610-073103-RW-039	GW-082504-RW-032	W-113004-SSH-3001	W-113004-SSH-3002	
Sample Date:	8/23/2007	7/31/2003	9/2/2004	8/31/2005	8/21/2006	8/28/2007	7/31/2003	8/25/2004	11/30/2004	11/30/2004	11/30/2004 Duplicate
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.02 U	0.02 U	0.01 U	0.004 U	0.01 U	0.004 U	5 U	0.01 U	0.01 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.02 U	0.02 U	0.01 U	0.004 U	0.12	0.004 U	5 U	0.01 U	0.01 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.04 U	0.04 U	0.01 U	0.004 U	0.01 U	0.008 U	10 U	0.02 U	0.02 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.18	0.19	0.1	0.042	0.01 U	0.004 U	5 U	0.064	0.076
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.02 U	0.02 U	0.01 U	0.004 U	0.09	0.053	45	0.01 U	0.01 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.02 U	0.02 U	0.01 U	0.004 U	0.01 U	0.004 U	5 U	0.01 U	0.01 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0065 J	0.02 U	0.01 U	0.004 U	0.01 U	0.0023 J	5 U	0.01 U	0.01 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LMW3D	LMW3D	LMW3D	LMW3D	LMW5S	LMW5S	LMW5S	LMW5S	LMW5S	LMW5S
Sample ID:	GW-12610-083105-BW-022	GW-081806-SSH-0625	GW-081806-SSH-0626	LMW3d_8/28/07	GW-12610-073103-RW-033	GW-090204-SSH-44	GW-12610-083005-BW-008	GW-12610-083005-BW-009	GW-081806-SSH-0621	LMW5S
Sample Date:	8/31/2005	8/18/2006	8/18/2006 Duplicate	8/28/2007	7/31/2003	9/2/2004	8/30/2005	8/30/2005 Duplicate	8/18/2006	8/20/2007
Parameters:	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LMW3D	LMW3D	LMW3D	LMW3D	LMW5S	LMW5S	LMW5S	LMW5S	LMW5S	LMW5S	LMW5S
Sample ID:	GW-12610-083105-BW-022	GW-081806-SSH-0625	GW-081806-SSH-0626	LMW3d_8/28/07	GW-12610-073103-RW-033	GW-090204-SSH-44	GW-12610-083005-BW-008	GW-12610-083005-BW-009	GW-081806-SSH-0621		
Sample Date:	8/31/2005	8/18/2006	8/18/2006 Duplicate	8/28/2007	7/31/2003	9/2/2004	8/30/2005	8/30/2005 Duplicate	8/18/2006		8/20/2007
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.01 U	0.02 U	0.01 U	0.004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.01 U	0.02 U	0.01 U	0.032	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.01 U	0.02 U	0.01 U	0.004 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.19	0.058 J	0.031 J	0.016	0.00069	0.0002 U	0.0002 U	0.0002 U	0.00066	0.00066
Aroclor-1248 (PCB-1248)	mg/L	0.01 U	0.02 U	0.01 U	0.004 U	0.0002 U	0.0002 U	0.00055	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.01 U	0.02 U	0.01 U	0.004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0083 J	0.02 U	0.01 U	0.004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LMW13S	LMW13S	LMW13S	LMW13S	LMW13S	LMW13S	LMW15D	LMW15D	LMW15D	LMW15D	LMW15D
Sample ID:	GW-12610-072903-RW-012	GW-082404-RW-012	GW-12610-083105-BW-020	GW-081706-SSH-0610	LMW13S	LMW13S	GW-12610-072903-RW-011	GW-082404-RW-013	GW-12610-083105-BW-021	GW-081706-SSH-0611	LMW15D
Sample Date:	7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/21/2007		7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/21/2007
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	LMW13S	LMW13S	LMW13S	LMW13S	LMW13S	LMW13S	LMW15D	LMW15D	LMW15D	LMW15D	LMW15D
Sample ID:	GW-12610-072903-RW-012	GW-082404-RW-012	GW-12610-083105-BW-020	GW-081706-SSH-0610	LMW13S	GW-12610-072903-RW-011	GW-082404-RW-013	GW-12610-083105-BW-021	GW-081706-SSH-0611	LMW15D	LMW15D
Sample Date:	7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/21/2007	7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/21/2007	8/21/2007
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 UJ	R	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 UJ	R	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 UJ	R	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ	0.0004 U	0.0002 UJ	0.0004 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	R	0.0002 U	0.0002 U	0.001	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0019 J	0.00084 J	0.0002 U	0.0012	0.0002 U	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 UJ	R	0.00045	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 UJ	R	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge
Sample ID:	GW-12610-072903-SSH-002	W-12610-050504-SSH-002	GW-082404-SSH-016	WG-061005-SSH-MSA02	GW-12610-090105-BW-031	W-040506-SSH-M02	MSA GW Ext. Sys. Discharge
Sample Date:	7/29/2003	5/5/2004	8/24/2004	6/10/2005	9/1/2005	4/5/2006	GW-081606-SSH-0602
							8/16/2006
Parameters:	Units						
Volatile Organic Compounds							
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge
Sample ID:	GW-12610-072903-SSH-002	W-12610-050504-SSH-002	GW-082404-SSH-016	WG-061005-SSH-MSA02	GW-12610-090105-BW-031	W-040506-SSH-M02	MSA GW Ext. Sys. Discharge
Sample Date:	7/29/2003	5/5/2004	8/24/2004	6/10/2005	9/1/2005	4/5/2006	GW-081606-SSH-0602
							8/16/2006
Parameters:	Units						
Metals							
Antimony	mg/L	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-
Polychlorinated Biphenyls							
Aroclor-1016 (PCB-1016)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 UJ	0.0004 U	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.00046	0.0002 U	0.00062
Aroclor-1248 (PCB-1248)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.00024
Total PCBs	mg/L	-	-	-	0.00046	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MW7S	MW7S	MW7S	MW7S	MW7S	MW7S	MW10S	MW10S
Sample ID:	W-031307-SSH-M07-2	MSA	GW-12610-073103-RW-030	GW-082404-RW-014	GW-12610-090105-BW-030	GW-081806-SSH-0624	MW7S	GW-12610-073003-RW-017	GW-082504-RW-024	
Sample Date:	3/13/2007	8/23/2007	7/31/2003	8/24/2004	9/1/2005	8/18/2006	8/21/2007	7/30/2003	8/25/2004	
Parameters:	Units									
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

Sample Location:	MSA GW Ext. Sys. Discharge	MSA GW Ext. Sys. Discharge	MW7S	MW7S	MW7S	MW7S	MW7S	MW7S	MW10S	MW10S
Sample ID:	W-031307-SSH-M07-2	MSA	GW-12610-073103-RW-030	GW-082404-RW-014	GW-12610-090105-BW-030	GW-081806-SSH-0624	MW7S	GW-12610-073003-RW-017	GW-082504-RW-024	
Sample Date:	3/13/2007	8/23/2007	7/31/2003	8/24/2004	9/1/2005	8/18/2006	8/21/2007	7/30/2003	8/25/2004	
Parameters:	Units									
Metals										
Antimony	mg/L	-	-	-	0.00018 J	0.00066 J	0.00032 J	-	-	-
Antimony (Dissolved)	mg/L	-	-	0.002 U	0.002	-	-	0.002 U	0.002 U	0.002 U
Arsenic	mg/L	-	-	-	0.001 J	0.0012 J	0.00083 J	-	-	-
Arsenic (Dissolved)	mg/L	-	-	0.002 U	0.002 UJ	-	-	0.003	0.0024 J	0.0024 J
Barium	mg/L	-	-	-	0.0229	0.0202	0.0172	-	-	-
Barium (Dissolved)	mg/L	-	-	0.015	0.0201	-	-	0.432 J	0.612	0.612
Beryllium	mg/L	-	-	-	0.001 U	0.001 U	0.001 U	-	-	-
Beryllium (Dissolved)	mg/L	-	-	0.001 U	0.001 U	-	-	0.005 U G	0.001 U	0.001 U
Cadmium	mg/L	-	-	-	0.001 U	0.001 U	0.00087 J	0.001 U	-	-
Cadmium (Dissolved)	mg/L	-	-	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Chromium Total	mg/L	-	-	-	0.0011 J	0.002 U	0.001 J	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	0.002 U	0.002 U	-	-	0.0029	0.0023	0.0023
Cobalt	mg/L	-	-	-	-	0.00071 J	0.0008 J	0.00057 J	-	-
Cobalt (Dissolved)	mg/L	-	-	0.001 U	0.001 UJ	-	-	0.0011	0.0013 J	0.0013 J
Copper	mg/L	-	-	-	-	0.0029	0.0023 U	0.0017 J	-	-
Copper (Dissolved)	mg/L	-	-	0.002 U	0.002 U	-	-	0.002	0.002	0.002
Lead	mg/L	-	-	-	0.0102	0.0043	0.0056	-	-	-
Lead (Dissolved)	mg/L	-	-	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Mercury	mg/L	-	-	-	0.0002 U	0.0002 U	0.0002 U	-	-	-
Mercury (Dissolved)	mg/L	-	-	0.0002 U	0.0002 U	-	-	0.0002 U	0.0002 U	0.0002 U
Nickel	mg/L	-	-	-	0.0083	0.0124	0.0072	-	-	-
Nickel (Dissolved)	mg/L	-	-	0.0083	0.0122	-	-	0.0137	0.0123	0.0123
Selenium	mg/L	-	-	-	-	0.0013 J	0.0012 J	0.002 U	-	-
Selenium (Dissolved)	mg/L	-	-	0.002 U	R	-	-	0.0065	0.004 J	0.004 J
Silver	mg/L	-	-	-	-	0.001 UJ	0.000082 J	0.000048 J	-	-
Silver (Dissolved)	mg/L	-	-	0.001 U	0.001 U	-	-	0.001 UJ	0.001 U	0.001 U
Thallium	mg/L	-	-	-	-	0.001 U	0.001 U	0.001 U	-	-
Thallium (Dissolved)	mg/L	-	-	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Tin	mg/L	-	-	-	-	0.01 U	0.0013 J	0.00032 J	-	-
Tin (Dissolved)	mg/L	-	-	0.01 U	0.01 U	-	-	0.01 U	0.01 U	0.01 U
Vanadium	mg/L	-	-	-	-	0.01 U	0.0024 J	0.0022 J	-	-
Vanadium (Dissolved)	mg/L	-	-	0.01 U	0.01 U	-	-	0.01 U	0.01 U	0.01 U
Zinc	mg/L	-	-	-	-	0.463	0.409	0.391	-	-
Zinc (Dissolved)	mg/L	-	-	0.0738	7.15 J	-	-	0.109	1.6 J	1.6 J
Polychlorinated Biphenyls										
Aroclor-1016 (PCB-1016)	mg/L	0.001 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 U
Aroclor-1221 (PCB-1221)	mg/L	0.001 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 U
Aroclor-1232 (PCB-1232)	mg/L	0.001 U	0.0002 U	0.0004 UJ	0.0004 U	0.0002 U	0.0002 U	0.0002 U	R	0.0029
Aroclor-1242 (PCB-1242)	mg/L	0.001 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 U
Aroclor-1248 (PCB-1248)	mg/L	0.001 U	0.0003	0.0002 UJ	0.0002 U	0.0002 U	0.000075 J	0.0002 U	R	0.0004 U
Aroclor-1254 (PCB-1254)	mg/L	0.001 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 U
Aroclor-1260 (PCB-1260)	mg/L	0.001 U	0.00026	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW10S	MW10S	MW10S	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D2
Sample ID:	GW-12610-090105-BW-036	GW-082106-SSH-0640	MW10S	GW-12610-072903-RW-006	GW-082404-RW-001	GW-082404-RW-002	GW-12610-083005-BW-002	GW-081606-SSH-0604	MW102D1	GW-12610-072903-RW-004	
Sample Date:	9/1/2005	8/21/2006	8/23/2007	7/29/2003	8/24/2004	8/24/2004 Duplicate	8/30/2005	8/16/2006	8/21/2007	7/29/2003	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>		MW10S	MW10S	MW10S	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D1	MW102D2
<i>Sample ID:</i>		GW-12610-090105-BW-036	GW-082106-SSH-0640	MW10S	GW-12610-072903-RW-006	GW-082404-RW-001	GW-082404-RW-002	GW-12610-083005-BW-002	GW-081606-SSH-0604	MW102D1	MW102D1	GW-12610-072903-RW-004
<i>Sample Date:</i>		9/1/2005	8/21/2006	8/23/2007	7/29/2003	8/24/2004	8/24/2004 <i>Duplicate</i>	8/30/2005	8/16/2006	8/21/2007		7/29/2003
<i>Parameters:</i>	<i>Units</i>											
Metals												
Antimony	mg/L	0.00068 J	0.00042 J	0.00047 J	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.0014 J	0.0013 J	0.0048	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	0.623	0.45	0.361	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	0.00019 J	0.00019 J	0.00027 J	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	0.0045	0.0035	0.0016 J	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	0.0012	0.0013	0.0009 J	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	0.0057	0.0029 U	0.0023	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	0.0122	0.0091	0.009	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	0.0002 U	0.0002 U	0.0002 U	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	0.0092	0.0108	0.0176	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	0.0024	0.0034 J	0.0029 U	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	0.001 UJ	0.001 UJ	0.001 U	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	0.00031 J	0.00047 J	0.01 U	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	0.01 U	0.01 U	0.01 U	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	2.4	1.59	5.82	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls												
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ	0.0004 UJ	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ	0.0004 UJ
Aroclor-1242 (PCB-1242)	mg/L	0.0014	0.0031	0.0014	0.0002 UJ	0.0002 UJ	0.0002 U	0.00014 J	0.00019 J	0.00044	0.0002 UJ	0.0002 UJ
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.00053 J	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00026 J	0.00026 J
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW102D2	MW102D2	MW102D2	MW102D2	MW102D3	MW102D3	MW102D3	MW102D3	MW102D3	MW102D3	MW102D4
Sample ID:	GW-082404-RW-003	GW-12610-083005-BW-001	GW-081606-SSH-0606	MW102D2	GW-12610-072903-RW-007	GW-082404-RW-004	GW-12610-083005-BW-003	GW-081606-SSH-0607	MW102D3	MW102D3	GW-12610-072903-RW-005
Sample Date:	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/29/2003	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/29/2003	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW102D2	MW102D2	MW102D2	MW102D2	MW102D3	MW102D3	MW102D3	MW102D3	MW102D3	MW102D3	MW102D4
Sample ID:	GW-082404-RW-003	GW-12610-083005-BW-001	GW-081606-SSH-0606	MW102D2	GW-12610-072903-RW-007	GW-082404-RW-004	GW-12610-083005-BW-003	GW-081606-SSH-0607	MW102D3	MW102D3	GW-12610-072903-RW-005
Sample Date:	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/29/2003	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/29/2003	
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ	0.0004 UJ
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW102D4	MW102D4	MW102D4	MW102D4	MW200D	MW200D	MW200D	MW200D	MW200D	MW200D	MW201D1
Sample ID:	GW-082404-RW-005	GW-12610-083005-BW-004	GW-081606-SSH-0605	MW102D4	GW-12610-073103-RW-041	GW-082504-RW-020	GW-12610-083005-BW-010	GW-081806-SSH-0622	MW200D	MW200D	GW-12610-073103-RW-038
Sample Date:	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/31/2003	8/25/2004	8/30/2005	8/18/2006	8/20/2007	7/31/2003	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	0.072 U
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	0.014 U
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	0.014 U
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	0.014 U
Acetone	mg/L	-	-	-	-	-	-	-	-	-	0.014 U
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	0.029 U
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	0.029 U
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	0.029 U
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	0.0029 U
Benzene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	0.033
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	0.0029 U
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	0.00072 U
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	0.072 U
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	0.0029 U
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	0.0029 U
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	0.0057 U
Styrene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Toluene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	0.00072 U
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	0.0029 U
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	0.0014 U

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW102D4	MW102D4	MW102D4	MW102D4	MW200D	MW200D	MW200D	MW200D	MW200D	MW200D	MW201D1
Sample ID:	GW-082404-RW-005	GW-12610-083005-BW-004	GW-081606-SSH-0605	MW102D4	GW-12610-073103-RW-041	GW-082504-RW-020	GW-12610-083005-BW-010	GW-081806-SSH-0622	MW200D	MW200D	GW-12610-073103-RW-038
Sample Date:	8/24/2004	8/30/2005	8/16/2006	8/21/2007	7/31/2003	8/25/2004	8/30/2005	8/18/2006	8/20/2007	7/31/2003	
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0004 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.00014 J	0.0002 U	0.00013 J	0.00029	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00037 J	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW201D1	MW201D1	MW201D1	MW201D1	MW201D1	MW201D1	MW201D2	MW201D2	MW201D2	MW201D2	MW201D2	MW201D2
Sample ID:	GW-090204-CA-50	GW-12610-083005-BW-005	GW-082106-SSH-0634	GW-082106-SSH-0635	MW201D1	GW-12610-073103-RW-037	GW-090204-CA-48	GW-090204-CA-49	GW-12610-083005-BW-006	GW-082106-SSH-0633	MW201D2	
Sample Date:	9/2/2004	8/30/2005	8/21/2006	8/21/2006	8/20/2007	7/31/2003	9/2/2004	9/2/2004	8/30/2005	8/21/2006	8/20/2007	
Parameters:	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2,3-Trichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloroethene (total)	mg/L	-	0.001 U	0.001 U	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	0.001 U
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,4-Dioxane	mg/L	0.05 U	0.05 U	0.05 U	0.05 U	0.021 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
2-Butanone (Methyl Ethyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Acetone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.00098 J	0.01 U	0.01 U
Acetonitrile	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Acrolein	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Acrylonitrile	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Allyl chloride	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.00029 J	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromoforn	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromomethane (Methyl Bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroethane	mg/L	0.0021	0.022	0.014	0.017	0.017	0.0022	0.0042	0.0034	0.0015	0.0025	0.002
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloromethane (Methyl Chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroprene	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	mg/L	0.0005 U	-	-	-	-	0.0005 U	0.0005 U	0.0005 U	-	-	-
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dibromomethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethyl methacrylate	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Iodomethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Isobutyl alcohol	mg/L	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Methyl acrylonitrile	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Methyl methacrylate	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Propionitrile (Ethyl cyanide)	mg/L	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Toluene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,2-Dichloroethene	mg/L	0.0005 U	-	-	-	-	0.0005 U	0.0005 U	0.0005 U	-	-	-
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,4-Dichloro-2-butene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Vinyl acetate	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Vinyl chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Xylene (total)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

<i>Sample Location:</i>	MW201D1	MW201D1	MW201D1	MW201D1	MW201D1	MW201D1	MW201D2	MW201D2	MW201D2	MW201D2	MW201D2	MW201D2
<i>Sample ID:</i>	GW-090204-CA-50	GW-12610-083005-BW-005	GW-082106-SSH-0634	GW-082106-SSH-0635	MW201D1	MW201D1	GW-12610-073103-RW-037	GW-090204-CA-48	GW-090204-CA-49	GW-12610-083005-BW-006	GW-082106-SSH-0633	MW201D2
<i>Sample Date:</i>	9/2/2004	8/30/2005	8/21/2006	8/21/2006	8/21/2006	8/20/2007	7/31/2003	9/2/2004	9/2/2004	8/30/2005	8/21/2006	8/20/2007
<i>Parameters:</i>	<i>Units</i>											
<i>Metals</i>												
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
<i>Polychlorinated Biphenyls</i>												
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-	-

Notes:
C - ID of pesticides results confirmed by GC/MS.
J - Estimated concentration.
U - Not present at or above the associated value.
UJ - Estimated reporting limit.
R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D4	MW201D4	MW201D4	MW201D4
Sample ID:	GW-12610-073103-RW-036	GW-090204-CA-47	GW-12610-083005-BW-007	GW-082106-SSH-0632	DUP1	MW201D3	GW-12610-073103-RW-034	GW-12610-073103-RW-035	GW-090204-CA-46	GW-12610-083105-BW-012	
Sample Date:	7/31/2003	9/2/2004	8/30/2005	8/21/2006	8/20/2007 Duplicate	8/20/2007	7/31/2003	7/31/2003 Duplicate	9/2/2004	8/31/2005	
Parameters:	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.0036	0.0034	0.0023	0.0024
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,2,3-Trichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	R
1,2-Dichloroethene (total)	mg/L	-	-	0.001 U	0.001 U	0.001 U	0.001 U	-	-	-	0.0072
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
1,4-Dioxane	mg/L	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.05 U	0.05 U
2-Butanone (Methyl Ethyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.02 U	0.02 U	0.01 U	0.01 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.02 U	0.02 U	0.01 U	0.01 U
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.02 U	0.02 U	0.01 U	0.01 U
Acetone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.02 U	0.02 U	0.01 U	0.01 U
Acetonitrile	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.04 U	0.04 U	0.02 U	0.02 U
Acrolein	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.04 U	0.04 U	0.02 U	0.02 U
Acrylonitrile	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.04 U	0.04 U	0.02 U	0.02 U
Allyl chloride	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.004 U	0.004 U	0.002 U	0.002 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Bromomethane (Methyl Bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Chloromethane (Methyl Chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Chloroprene	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.004 U	0.004 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	mg/L	0.00042 J	0.0003 J	-	-	-	-	0.052	0.05	0.015	-
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Dibromomethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Ethyl methacrylate	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Iodomethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Isobutyl alcohol	mg/L	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.1 U	0.05 U	0.05 U
Methyl acrylonitrile	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.004 U	0.004 U	0.002 U	0.002 U
Methyl methacrylate	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.004 U	0.004 U	0.002 U	0.002 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Propionitrile (Ethyl cyanide)	mg/L	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.008 U	0.008 U	0.004 U	0.004 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Toluene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
trans-1,2-Dichloroethene	mg/L	0.0005 U	0.0005 U	-	-	-	-	0.00054 J	0.00056 J	0.00033 J	-
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
trans-1,4-Dichloro-2-butene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U
Vinyl acetate	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.004 U	0.004 U	0.002 U	0.002 U
Vinyl chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.023	0.024	0.021	0.018 J
Xylene (total)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U	0.001 U

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D3	MW201D4	MW201D4	MW201D4	MW201D4
Sample ID:	GW-12610-073103-RW-036	GW-090204-CA-47	GW-12610-083005-BW-007	GW-082106-SSH-0632	DUP1	MW201D3	MW201D3	GW-12610-073103-RW-034	GW-12610-073103-RW-035	GW-090204-CA-46	GW-12610-083105-BW-012
Sample Date:	7/31/2003	9/2/2004	8/30/2005	8/21/2006	8/20/2007	8/20/2007	Duplicate	7/31/2003	7/31/2003	9/2/2004	8/31/2005
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0004 UJ	0.0004 UJ	0.0004 U	0.0002 UJ
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Aroclor-1248 (PCB-1248)	mg/L	0.0006	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 UJ
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW201D4	MW201D4	MW201D4	MW300S	MW300S	MW300S	MW300S	MW300S	MW300S	MW300S	MW301D1
Sample ID:	GW-12610-083105-BW-013	GW-082106-SSH-0631	MW201D4	GW-12610-072903-RW-008	GW-082404-RW-011	GW-12610-083105-BW-015	GW-081706-SSH-0608	GW-081706-SSH-0609	MW300S	MW300S	GW-12610-073003-RW-020
Sample Date:	8/31/2005	8/21/2006	8/20/2007	7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/17/2006	8/21/2007	8/21/2007	7/30/2003
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 UJ	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	0.0024	0.0024	0.0032	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	R	0.001 U	0.001 U	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	0.0071	0.0018	0.00067 J	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	0.05 U	0.05 U	0.05 U	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	-	-	-	-	-	-	-
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	0.01 U	0.01 U	0.01 U	-	-	-	-	-	-	-
Acetone	mg/L	0.01 U	0.01 U	0.01 U	-	-	-	-	-	-	-
Acetonitrile	mg/L	0.02 U	0.02 U	0.02 U	-	-	-	-	-	-	-
Acrolein	mg/L	0.02 U	0.02 U	0.02 U	-	-	-	-	-	-	-
Acrylonitrile	mg/L	0.02 U	0.02 U	0.02 U	-	-	-	-	-	-	-
Allyl chloride	mg/L	0.002 U	0.002 U	0.002 U	-	-	-	-	-	-	-
Benzene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	0.001 UJ	0.001 U	0.001 U	-	-	-	-	-	-	-
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Chloroethane	mg/L	0.001 UJ	0.001 U	0.001 U	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	0.001 UJ	0.001 U	0.001 U	-	-	-	-	-	-	-
Chloroprene	mg/L	0.002 U	0.002 U	0.002 U	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Dibromomethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Iodomethane	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	0.05 U	0.05 U	0.05 U	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	0.002 U	0.002 U	0.002 U	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	0.002 U	0.002 U	0.002 U	-	-	-	-	-	-	-
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	0.004 U	0.004 U	0.004 U	-	-	-	-	-	-	-
Styrene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Toluene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	0.001 UJ	0.001 U	0.001 U	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-
Vinyl acetate	mg/L	0.002 U	0.002 U	0.002 U	-	-	-	-	-	-	-
Vinyl chloride	mg/L	0.018 J	0.022	0.034	-	-	-	-	-	-	-
Xylene (total)	mg/L	0.001 U	0.001 U	0.001 U	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW201D4	MW201D4	MW201D4	MW300S	MW300S	MW300S	MW300S	MW300S	MW300S	MW300S	MW301D1
Sample ID:	GW-12610-083105-BW-013	GW-082106-SSH-0631	MW201D4	GW-12610-072903-RW-008	GW-082404-RW-011	GW-12610-083105-BW-015	GW-081706-SSH-0608	GW-081706-SSH-0609	MW300S	MW300S	GW-12610-073003-RW-020
Sample Date:	8/31/2005	8/21/2006	8/20/2007	7/29/2003	8/24/2004	8/31/2005	8/17/2006	8/17/2006	8/21/2007	8/21/2007	7/30/2003
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1221 (PCB-1221)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1232 (PCB-1232)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	R	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0004 UJ
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	R	0.0002 UJ	0.0002 U	0.00011 J	0.000095 J	0.00024	0.0002 UJ
Aroclor-1248 (PCB-1248)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	0.00058 J	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1254 (PCB-1254)	mg/L	0.0002 UJ	0.0002 U	0.0002 UJ	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Aroclor-1260 (PCB-1260)	mg/L	0.0002 UJ	0.00012 J	0.0002 UJ	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW301D1	MW301D1	MW301D1	MW301D1	MW301D1	MW301D1	MW301D2	MW301D2	MW301D2	MW301D2	MW301D2
Sample ID:	GW-082404-RW-018	GW-082404-RW-019	GW-12610-090105-BW-025	GW-081706-SSH-0612	MW301D1	GW-12610-073003-RW-019	GW-082404-RW-017	GW-12610-090105-BW-026	GW-081706-SSH-0615	MW301D2	
Sample Date:	8/24/2004	8/24/2004 Duplicate	9/1/2005	8/17/2006	8/21/2007	7/30/2003	8/24/2004	9/1/2005	8/17/2006	8/21/2007	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW301D1	MW301D1	MW301D1	MW301D1	MW301D1	MW301D1	MW301D2	MW301D2	MW301D2	MW301D2	MW301D2
Sample ID:	GW-082404-RW-018	GW-082404-RW-019	GW-12610-090105-BW-025	GW-081706-SSH-0612	MW301D1	GW-12610-073003-RW-019	GW-082404-RW-017	GW-12610-090105-BW-026	GW-081706-SSH-0615	MW301D2	MW301D2
Sample Date:	8/24/2004	8/24/2004 <i>Duplicate</i>	9/1/2005	8/17/2006	8/21/2007	7/30/2003	8/24/2004	9/1/2005	8/17/2006	8/21/2007	
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW301D3	MW301D3	MW301D3	MW301D3	MW301D3	MW301D3	MW301D4	MW301D4	MW301D4	MW301D4	MW301D4
Sample ID:	GW-12610-072903-RW-013	GW-082404-RW-007	GW-12610-090105-BW-027	GW-081706-SSH-0614	MW301D3	GW-12610-072903-RW-009	GW-12610-072903-RW-010	GW-082404-RW-006	GW-12610-090105-BW-028	GW-081706-SSH-0613	
Sample Date:	7/29/2003	8/24/2004	9/1/2005	8/17/2006	8/21/2007	7/29/2003	7/29/2003 <i>Duplicate</i>	8/24/2004	9/1/2005	8/17/2006	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>	MW301D3	MW301D3	MW301D3	MW301D3	MW301D3	MW301D3	MW301D4	MW301D4	MW301D4	MW301D4	MW301D4
<i>Sample ID:</i>	GW-12610-072903-RW-013	GW-082404-RW-007	GW-12610-090105-BW-027	GW-081706-SSH-0614	MW301D3	GW-12610-072903-RW-009	GW-12610-072903-RW-010	GW-082404-RW-006	GW-12610-090105-BW-028	GW-081706-SSH-0613	
<i>Sample Date:</i>	7/29/2003	8/24/2004	9/1/2005	8/17/2006	8/21/2007	7/29/2003	7/29/2003 <i>Duplicate</i>	8/24/2004	9/1/2005	8/17/2006	
<i>Parameters:</i>	<i>Units</i>										
<i>Metals</i>											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
<i>Polychlorinated Biphenyls</i>											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 UJ	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.00095 J	0.00045 J	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW301D4	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D2	MW302D2	MW302D2	MW302D2
Sample ID:	MW301D4	GW-12610-073103-RW-032	GW-090204-SSH-43	GW-12610-083105-BW-016	GW-081706-SSH-0616	DUP2	MW302D1	GW-12610-073003-RW-028	GW-082504-RW-031	GW-12610-083105-BW-017	GW-081706-SSH-0620	
Sample Date:	8/21/2007	7/31/2003	9/2/2004	8/31/2005	8/17/2006	8/21/2007	8/21/2007	7/30/2003	8/25/2004	8/31/2005	8/17/2006	
Parameters:	Units											
<i>Volatile Organic Compounds</i>												
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>	MW301D4	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D1	MW302D2	MW302D2	MW302D2	MW302D2
<i>Sample ID:</i>	MW301D4	GW-12610-073103-RW-032	GW-090204-SSH-43	GW-12610-083105-BW-016	GW-081706-SSH-0616	DUP2	MW302D1	MW302D1	GW-12610-073003-RW-028	GW-082504-RW-031	GW-12610-083105-BW-017	GW-081706-SSH-0620
<i>Sample Date:</i>	8/21/2007	7/31/2003	9/2/2004	8/31/2005	8/17/2006	8/21/2007	8/21/2007	7/30/2003	8/25/2004	8/31/2005	8/17/2006	
<i>Parameters:</i>	<i>Units</i>											
<i>Metals</i>												
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-	-
<i>Polychlorinated Biphenyls</i>												
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0004 UJ	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.00012 J	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00084	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW302D2	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D4	MW302D4	MW302D4
Sample ID:	MW302D2	GW-12610-073003-RW-022	GW-12610-073003-RW-027	GW-082504-RW-030	GW-12610-083105-BW-018	GW-081706-SSH-0619	MW302D3	GW-12610-073003-RW-021	GW-082504-RW-029	GW-12610-083105-BW-019	
Sample Date:	8/21/2007	7/30/2003	7/30/2003	8/23/2004	8/31/2005	8/17/2006	8/21/2007	7/30/2003	8/25/2004	8/31/2005	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW302D2	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D3	MW302D4	MW302D4	MW302D4
Sample ID:	MW302D2	GW-12610-073003-RW-022	GW-12610-073003-RW-027	GW-082504-RW-030	GW-12610-083105-BW-018	GW-081706-SSH-0619	MW302D3	GW-12610-073003-RW-021	GW-082504-RW-029	GW-12610-083105-BW-019	
Sample Date:	8/21/2007	7/30/2003	7/30/2003 <i>Duplicate</i>	8/25/2004	8/31/2005	8/17/2006	8/21/2007	7/30/2003	8/25/2004	8/31/2005	
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	-	-	-	-	-	-	-	-
Antimony (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	-	-	-	-	-
Arsenic (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Barium	mg/L	-	-	-	-	-	-	-	-	-	-
Barium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	-	-	-	-	-	-	-	-	-	-
Beryllium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	-	-	-	-	-	-	-	-	-	-
Cadmium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total	mg/L	-	-	-	-	-	-	-	-	-	-
Chromium Total (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt	mg/L	-	-	-	-	-	-	-	-	-	-
Cobalt (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	-	-	-	-	-	-	-	-	-	-
Copper (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	-	-	-	-	-	-	-	-	-	-
Lead (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	-	-	-	-	-	-	-	-	-	-
Mercury (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	-	-	-	-	-	-	-	-	-	-
Nickel (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	-	-	-	-	-	-	-	-	-	-
Selenium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	-	-	-	-	-	-	-	-	-	-
Silver (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	-	-	-	-	-	-	-	-	-	-
Thallium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Tin	mg/L	-	-	-	-	-	-	-	-	-	-
Tin (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	-	-	-	-	-	-	-	-	-	-
Vanadium (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	-	-	-	-	-	-	-	-	-	-
Zinc (Dissolved)	mg/L	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0004 U	0.0004 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.004 U	0.0004 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00085 J	0.002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.015	0.00086	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.00053 J	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

- Notes:
- C - ID of pesticides results confirmed by GC/MS.
 - J - Estimated concentration.
 - U - Not present at or above the associated value.
 - UJ - Estimated reporting limit.
 - R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW302D4	MW302D4	MW302D4	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D
Sample ID:	GW-081706-SSH-0617	GW-081706-SSH-0618	MW302D4	GW-12610-073003-RW-014	GW-12610-073003-RW-015	GW-082504-RW-027	GW-12610-090205-BW-039	GW-12610-090205-BW-040	GW-082106-SSH-0641	MW501D	MW501D
Sample Date:	8/17/2006	8/17/2006 <i>Duplicate</i>	8/21/2007	7/30/2003	7/30/2003 <i>Duplicate</i>	8/23/2004	9/2/2005	9/2/2005 <i>Duplicate</i>	8/21/2006	8/22/2007	
Parameters:	Units										
Volatile Organic Compounds											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>	MW302D4	MW302D4	MW302D4	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D	MW501D
<i>Sample ID:</i>	GW-081706-SSH-0617	GW-081706-SSH-0618	MW302D4	GW-12610-073003-RW-014	GW-12610-073003-RW-015	GW-082504-RW-027	GW-12610-090205-BW-039	GW-12610-090205-BW-040	GW-082106-SSH-0641	MW501D	
<i>Sample Date:</i>	8/17/2006	8/17/2006 <i>Duplicate</i>	8/21/2007	7/30/2003	7/30/2003 <i>Duplicate</i>	8/23/2004	9/2/2005	9/2/2005 <i>Duplicate</i>	8/21/2006	8/22/2007	
<i>Parameters:</i>	<i>Units</i>										
Metals											
Antimony	mg/L	-	-	-	-	-	-	0.0003 J	0.00021 J	0.00034 J	0.00027 J
Antimony (Dissolved)	mg/L	-	-	-	0.0056	0.0021	0.002 U	-	-	-	-
Arsenic	mg/L	-	-	-	-	-	0.0458	0.0605	0.0987	0.0723	
Arsenic (Dissolved)	mg/L	-	-	-	0.101	0.0965	0.092 J	-	-	-	
Barium	mg/L	-	-	-	-	-	-	5.91	5.83	4.7	4.49
Barium (Dissolved)	mg/L	-	-	-	6.62 J	7.04 J	6.11	-	-	-	
Beryllium	mg/L	-	-	-	-	-	-	0.001 U	0.001 U	0.001 U	0.001 U
Beryllium (Dissolved)	mg/L	-	-	-	0.005 U G	0.005 U G	0.001 U	-	-	-	
Cadmium	mg/L	-	-	-	-	-	-	0.00023 J	0.00022 J	0.00024 J	0.00013 J
Cadmium (Dissolved)	mg/L	-	-	-	0.001 U	0.001 U	0.001 U	-	-	-	
Chromium Total	mg/L	-	-	-	-	-	-	0.159	0.002 U	0.0013 J	0.002 U
Chromium Total (Dissolved)	mg/L	-	-	-	0.0029	0.0083	0.002 U	-	-	-	
Cobalt	mg/L	-	-	-	-	-	-	0.007	0.0057	0.0075	0.0042
Cobalt (Dissolved)	mg/L	-	-	-	0.0039	0.0041	0.0053 J	-	-	-	
Copper	mg/L	-	-	-	-	-	-	0.0117	0.0087	0.009	0.0059
Copper (Dissolved)	mg/L	-	-	-	0.0089	0.0078	0.0088	-	-	-	
Lead	mg/L	-	-	-	-	-	-	0.001 U	0.001 U	0.001 U	0.00042 J
Lead (Dissolved)	mg/L	-	-	-	0.001 U	0.001 U	0.001 U	-	-	-	
Mercury	mg/L	-	-	-	-	-	-	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Mercury (Dissolved)	mg/L	-	-	-	0.0002 U	0.0002 U	0.0002 U	-	-	-	
Nickel	mg/L	-	-	-	-	-	-	0.0922 J	0.0309 J	0.0537	0.0411
Nickel (Dissolved)	mg/L	-	-	-	0.0504	0.0518	0.0495	-	-	-	
Selenium	mg/L	-	-	-	-	-	-	0.127	0.175	0.352 J	0.312
Selenium (Dissolved)	mg/L	-	-	-	0.235	0.181	0.258 J	-	-	-	
Silver	mg/L	-	-	-	-	-	-	0.00035 J	0.00048 J	0.00046 J	0.0003 J
Silver (Dissolved)	mg/L	-	-	-	0.001 UJ	0.001 UJ	0.001 U	-	-	-	
Thallium	mg/L	-	-	-	-	-	-	0.001 U	0.001 U	0.001 U	0.001 U
Thallium (Dissolved)	mg/L	-	-	-	0.001 U	0.001 U	0.001 U	-	-	-	
Tin	mg/L	-	-	-	-	-	-	0.00091 J	0.01 U	0.00065 J	0.01 U
Tin (Dissolved)	mg/L	-	-	-	0.01 U	0.01 U	0.01 U	-	-	-	
Vanadium	mg/L	-	-	-	-	-	-	0.01 U	0.01 U	0.01 U	0.01 U
Vanadium (Dissolved)	mg/L	-	-	-	0.01 U	0.01 U	0.01 U	-	-	-	
Zinc	mg/L	-	-	-	-	-	-	0.02 U	0.02 U	0.0076 J	0.0445
Zinc (Dissolved)	mg/L	-	-	-	0.265	0.235	0.0946 J	-	-	-	
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0004 U	0.0004 UJ	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0005	0.0002 U	0.0002 UJ	0.00062	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW501S	MW501S	MW501S	MW501S	MW501S	MW501S	MW502D	MW502D	MW502D	MW502D	MW502D
Sample ID:	GW-12610-073003-RW-016	GW-082504-RW-026	GW-12610-090205-BW-041	GW-082106-SSH-0637	MW501S	GW-12610-073003-RW-018	GW-082504-RW-025	GW-12610-090105-BW-035	GW-082106-SSH-0638	GW-082106-SSH-0639	
Sample Date:	7/30/2003	8/25/2004	9/2/2005	8/21/2006	8/22/2007	7/30/2003	8/25/2004	9/1/2005	8/21/2006	8/21/2006 <i>Duplicate</i>	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

Sample Location:	MW501S	MW501S	MW501S	MW501S	MW501S	MW502D	MW502D	MW502D	MW502D	MW502D	
Sample ID:	GW-12610-073003-RW-016	GW-082504-RW-026	GW-12610-090205-BW-041	GW-082106-SSH-0637	MW501S	GW-12610-073003-RW-018	GW-082504-RW-025	GW-12610-090105-BW-035	GW-082106-SSH-0638	GW-082106-SSH-0639	
Sample Date:	7/30/2003	8/25/2004	9/2/2005	8/21/2006	8/22/2007	7/30/2003	8/25/2004	9/1/2005	8/21/2006	8/21/2006 Duplicate	
Parameters:	Units										
Metals											
Antimony	mg/L	-	-	0.00016 J	0.001 J	0.00013 J	-	-	0.00028 J	0.00094 J	0.00052 J
Antimony (Dissolved)	mg/L	0.0042	0.002 U	-	-	-	0.0031	0.002 U	-	-	-
Arsenic	mg/L	-	-	0.0017 J	0.0011 J	0.0034	-	0.0636	0.114	0.101	
Arsenic (Dissolved)	mg/L	0.0044	0.0027 J	-	-	-	0.0853	0.087 J	-	-	
Barium	mg/L	-	-	0.206	0.14	0.131	-	-	4.82	3.89	4.1
Barium (Dissolved)	mg/L	0.226 J	0.228	-	-	-	4.74 J	4.09	-	-	
Beryllium	mg/L	-	-	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Beryllium (Dissolved)	mg/L	0.005 U G	0.001 U	-	-	-	0.005 U G	0.001 U	-	-	
Cadmium	mg/L	-	-	0.001 U	0.001 U	0.001 U	-	-	0.00027 J	0.00032 J	0.00033 J
Cadmium (Dissolved)	mg/L	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-	-	
Chromium Total	mg/L	-	-	0.002	0.0016 J	0.0027 U	-	-	0.0021	0.002	0.002 U
Chromium Total (Dissolved)	mg/L	0.002	0.002 U	-	-	-	0.002 U	0.002 U	-	-	
Cobalt	mg/L	-	-	0.00074 J	0.00064 J	0.00044 J	-	-	0.006	0.0081	0.0083
Cobalt (Dissolved)	mg/L	0.001 U	0.001 UJ	-	-	-	0.0038	0.0061 J	-	-	
Copper	mg/L	-	-	0.0011 J	0.002 U	0.00068 J	-	-	0.0093	0.0092	0.0098
Copper (Dissolved)	mg/L	0.002 U	0.002 U	-	-	-	0.0084	0.0099	-	-	
Lead	mg/L	-	-	0.001 U	0.001 U	0.00013 J	-	-	0.001 U	0.001 U	0.001 U
Lead (Dissolved)	mg/L	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-	-	
Mercury	mg/L	-	-	0.0002 U	0.0002 U	0.0002 U	-	-	0.0002 U	0.0002 U	0.0002 U
Mercury (Dissolved)	mg/L	0.0002 U	0.0002 U	-	-	-	0.0002 U	0.0002 U	-	-	
Nickel	mg/L	-	-	0.0057	0.0051	0.0054 U	-	-	0.0335	0.0646	0.0548
Nickel (Dissolved)	mg/L	0.0082	0.0079	-	-	-	0.0531	0.0563	-	-	
Selenium	mg/L	-	-	0.0071	0.0026 J	0.0082	-	-	0.167	0.398 J	0.303 J
Selenium (Dissolved)	mg/L	0.0108	0.0085 J	-	-	-	0.12	0.217 J	-	-	
Silver	mg/L	-	-	0.001 UJ	0.000072 J	0.001 U	-	-	0.00061 J	0.00038 J	0.00032 J
Silver (Dissolved)	mg/L	0.001 UJ	0.001 U	-	-	-	0.001 UJ	0.001 U	-	-	
Thallium	mg/L	-	-	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Thallium (Dissolved)	mg/L	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-	-	
Tin	mg/L	-	-	0.01 U	0.0013 J	0.01 U	-	-	0.01 U	0.0023 J	0.00084 J
Tin (Dissolved)	mg/L	0.01 U	0.01 U	-	-	-	0.01 U	0.01 U	-	-	
Vanadium	mg/L	-	-	0.01 U	0.01 U	0.01 U	-	-	0.01 U	0.01 U	0.01 U
Vanadium (Dissolved)	mg/L	0.01 U	0.01 U	-	-	-	0.01 U	0.01 U	-	-	
Zinc	mg/L	-	-	0.02 U	0.02 U	0.02 U	-	-	0.02 U	0.0155 J	0.0151 J
Zinc (Dissolved)	mg/L	0.02 U	0.02 UJ	-	-	-	0.135	0.0694 J	-	-	
Polychlorinated Biphenyls											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	R	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	R	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0004 U	R	0.0002 U	0.0002 U	0.001 U	0.0004 UJ	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 UJ	R	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.00016 J	0.00086 J	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	R	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	R	0.0002 U	0.0002 U	0.001 U	0.0002 UJ	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW502D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503S	MW503S	MW503S	MW503S
Sample ID:	MW502D	GW-12610-073003-RW-023	GW-082504-RW-022	GW-12610-090105-BW-034	GW-081806-SSH-0629	DUP3	MW503D	GW-12610-073003-RW-024	GW-082504-RW-021	GW-12610-090105-BW-033	GW-081806-SSH-0628	
Sample Date:	8/22/2007	7/30/2003	8/25/2004	9/1/2005	8/18/2006	8/21/2007	8/21/2007	7/30/2003	8/25/2004	9/1/2005	8/18/2006	
Parameters:	Units											
Volatile Organic Compounds												
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

<i>Sample Location:</i>	MW502D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503D	MW503S	MW503S	MW503S	MW503S
<i>Sample ID:</i>	MW502D	GW-12610-073003-RW-023	GW-082504-RW-022	GW-12610-090105-BW-034	GW-081806-SSH-0629	DUP3	MW503D	MW503D	GW-12610-073003-RW-024	GW-082504-RW-021	GW-12610-090105-BW-033	GW-081806-SSH-0628
<i>Sample Date:</i>	8/22/2007	7/30/2003	8/25/2004	9/1/2005	8/18/2006	8/21/2007	8/21/2007	7/30/2003	8/25/2004	9/1/2005	8/18/2006	
<i>Parameters:</i>	<i>Units</i>											
<i>Metals</i>												
Antimony	mg/L	0.00035 J	-	-	0.00025 J	0.00032 J	0.00021 J	0.00058 J	-	-	0.00086 J	0.00011 J
Antimony (Dissolved)	mg/L	-	0.0031	0.002 U	-	-	-	-	0.002 U	0.002 U	-	-
Arsenic	mg/L	0.0848	-	-	0.0864	0.153	0.108	0.122	-	-	0.0011 J	0.0023
Arsenic (Dissolved)	mg/L	-	0.0658	0.131 J	-	-	-	-	0.0021	0.002 UJ	-	-
Barium	mg/L	3.82	-	-	2.74	2.52	2.51	2.63	-	-	0.364	0.282
Barium (Dissolved)	mg/L	-	1.53 J	2.67	-	-	-	-	0.296 J	0.322	-	-
Beryllium	mg/L	0.001 U	-	-	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U
Beryllium (Dissolved)	mg/L	-	0.005 U G	0.001 U	-	-	-	-	0.005 U G	0.001 U	-	-
Cadmium	mg/L	0.00016 J	-	-	0.00017 J	0.00011 J	0.00013 J	0.00015 J	-	-	0.001 U	0.001 U
Cadmium (Dissolved)	mg/L	-	0.001 U	0.001 U	-	-	-	-	0.001 U	0.001 U	-	-
Chromium Total	mg/L	0.002 U	-	-	0.002 U	0.002 U	0.0043 J	0.014 J	-	-	0.002 U	0.002 U
Chromium Total (Dissolved)	mg/L	-	0.002 U	0.002 U	-	-	-	-	0.002 U	0.002 U	-	-
Cobalt	mg/L	0.0048	-	-	0.0046	0.004	0.0043	0.0045	-	-	0.001	0.0015
Cobalt (Dissolved)	mg/L	-	0.0022	0.0052 J	-	-	-	-	0.001 U	0.0021 J	-	-
Copper	mg/L	0.0059	-	-	0.007	0.006	0.0051	0.0057	-	-	0.0015 J	0.002 U
Copper (Dissolved)	mg/L	-	0.0041	0.0083	-	-	-	-	0.002 U	0.002 U	-	-
Lead	mg/L	0.00033 J	-	-	0.001 U	0.001 U	0.00032 J	0.00057 J	-	-	0.001 U	0.001 U
Lead (Dissolved)	mg/L	-	0.001 U	0.001 U	-	-	-	-	0.001 U	0.001 U	-	-
Mercury	mg/L	0.0002 U	-	-	0.0002 U	0.0002 U	0.0002 U	0.0002 U	-	-	0.0002 U	0.0002 U
Mercury (Dissolved)	mg/L	-	0.0002 U	0.0002 U	-	-	-	-	0.0002 U	0.0002 U	-	-
Nickel	mg/L	0.0481	-	-	0.0255	0.0447	0.0377	0.0403	-	-	0.005	0.0104
Nickel (Dissolved)	mg/L	-	0.0381	0.048	-	-	-	-	0.0072	0.0084	-	-
Selenium	mg/L	0.363	-	-	0.13	0.285	0.278	0.338	-	-	0.0024	0.0032
Selenium (Dissolved)	mg/L	-	0.125	0.276 J	-	-	-	-	0.0067	0.0027 J	-	-
Silver	mg/L	0.00021 J	-	-	0.00027 J	0.00012 J	0.00034 J	0.00038 J	-	-	0.001 UJ	0.001 UJ
Silver (Dissolved)	mg/L	-	0.001 UJ	0.001 U	-	-	-	-	0.001 UJ	0.001 U	-	-
Thallium	mg/L	0.001 U	-	-	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U
Thallium (Dissolved)	mg/L	-	0.001 U	0.001 U	-	-	-	-	0.001 U	0.001 U	-	-
Tin	mg/L	0.01 U	-	-	0.00032 J	0.00043 J	0.01 U	0.00037 J	-	-	0.01 U	0.00031 J
Tin (Dissolved)	mg/L	-	0.01 U	0.01 U	-	-	-	-	0.01 U	0.01 U	-	-
Vanadium	mg/L	0.01 U	-	-	0.01 U	0.01 U	0.01 U	0.01 U	-	-	0.01 U	0.00052 J
Vanadium (Dissolved)	mg/L	-	0.01 U	0.01 U	-	-	-	-	0.01 U	0.01 U	-	-
Zinc	mg/L	0.02 U	-	-	0.02 U	0.02 U	0.02 U	0.02 U	-	-	0.02 U	0.02 U
Zinc (Dissolved)	mg/L	-	0.0587	0.0529 J	-	-	-	-	0.02 U	0.02 UJ	-	-
<i>Polychlorinated Biphenyls</i>												
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 UJ	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.00019 J	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-	-

Notes:
C - ID of pesticides results confirmed by GC/MS.
J - Estimated concentration.
U - Not present at or above the associated value.
UJ - Estimated reporting limit.
R - Rejected.
- - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW503S	MW504S	MW504S	MW504S	MW504S	MW504S	MW504S	MW504S	MW506S	MW506S	MW506S
Sample ID:	MW503S	GW-12610-073003-RW-026	GW-082504-RW-034	GW-082504-RW-035	GW-12610-090205-BW-042	GW-082106-SSH-0642	MW504S	GW-12610-073003-RW-025	GW-082504-RW-023	GW-12610-090205-BW-043	
Sample Date:	8/21/2007	7/30/2003	8/25/2004	8/25/2004 Duplicate	9/2/2005	8/21/2006	8/22/2007	7/30/2003	8/25/2004	9/2/2005	
Parameters:	Units										
<i>Volatile Organic Compounds</i>											
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-	-	-

**APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007**

<i>Sample Location:</i>	MW503S	MW504S	MW504S	MW504S	MW504S	MW504S	MW504S	MW504S	MW506S	MW506S	MW506S
<i>Sample ID:</i>	MW503S	GW-12610-073003-RW-026	GW-082504-RW-034	GW-082504-RW-035	GW-12610-090205-BW-042	GW-082106-SSH-0642	MW504S	MW504S	GW-12610-073003-RW-025	GW-082504-RW-023	GW-12610-090205-BW-043
<i>Sample Date:</i>	8/21/2007	7/30/2003	8/25/2004	8/25/2004 <i>Duplicate</i>	9/2/2005	8/21/2006	8/22/2007	8/22/2007	7/30/2003	8/25/2004	9/2/2005
<i>Parameters:</i>	<i>Units</i>										
<i>Metals</i>											
Antimony	mg/L	0.000085 J	-	-	-	0.000079 J	0.00011 J	0.0001 J	-	-	0.00015 J
Antimony (Dissolved)	mg/L	-	0.002 U	0.002 U	0.002 U	-	-	-	0.002	0.002 U	-
Arsenic	mg/L	0.005	-	-	-	0.0067	0.0084	0.005	-	-	0.0014 J
Arsenic (Dissolved)	mg/L	-	0.0049	0.0062 J	0.0053 J	-	-	-	0.002 U	0.0022 J	-
Barium	mg/L	0.229	-	-	-	0.633	0.586	0.47	-	-	0.019
Barium (Dissolved)	mg/L	-	0.342 J	0.347	0.335	-	-	-	0.0168 J	0.0182	-
Beryllium	mg/L	0.001 U	-	-	-	0.001 U	0.001 U	0.001 U	-	-	0.001 U
Beryllium (Dissolved)	mg/L	-	0.005 U G	0.001 U	0.001 U	-	-	-	0.005 U G	0.001 U	-
Cadmium	mg/L	0.001 U	-	-	-	0.001 U	0.001 U	0.0002 J	-	-	0.001 U
Cadmium (Dissolved)	mg/L	-	0.001 U	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-
Chromium Total	mg/L	0.002 U	-	-	-	0.0061	0.0061	0.007 U	-	-	0.002 U
Chromium Total (Dissolved)	mg/L	-	0.0117	0.0085	0.0083	-	-	-	0.002 U	0.002 U	-
Cobalt	mg/L	0.0016	-	-	-	0.0011	0.0012	0.00069 J	-	-	0.00054 J
Cobalt (Dissolved)	mg/L	-	0.005 U G	0.001 UJ	0.001 UJ	-	-	-	0.005 U G	0.001 UJ	-
Copper	mg/L	0.0012 J	-	-	-	0.0014 J	0.002 U	0.0015 J	-	-	0.0015 J
Copper (Dissolved)	mg/L	-	0.002 U	0.002 U	0.002 U	-	-	-	0.002 U	0.002 U	-
Lead	mg/L	0.001 U	-	-	-	0.0015	0.001 U	0.00025 J	-	-	0.001 U
Lead (Dissolved)	mg/L	-	0.001 U	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-
Mercury	mg/L	0.0002 U	-	-	-	0.0002 U	0.0002 U	0.0002 U	-	-	0.0002 U
Mercury (Dissolved)	mg/L	-	0.0002 U	0.0002 U	0.0002 U	-	-	-	0.0002 U	0.0002 U	-
Nickel	mg/L	0.0066	-	-	-	0.008	0.01	0.0096	-	-	0.0043
Nickel (Dissolved)	mg/L	-	0.0136	0.0107	0.0106	-	-	-	0.01 U G	0.0062	-
Selenium	mg/L	0.0046	-	-	-	0.0249	0.0294 J	0.019	-	-	0.0053
Selenium (Dissolved)	mg/L	-	0.0146	0.0211 J	0.0176 J	-	-	-	0.0034	0.0069 J	-
Silver	mg/L	0.001 U	-	-	-	0.001 UJ	0.001 UJ	0.001 U	-	-	0.001 UJ
Silver (Dissolved)	mg/L	-	0.001 UJ	0.001 U	0.001 U	-	-	-	0.001 UJ	0.001 U	-
Thallium	mg/L	0.001 U	-	-	-	0.001 U	0.001 U	0.001 U	-	-	0.001 U
Thallium (Dissolved)	mg/L	-	0.001 U	0.001 U	0.001 U	-	-	-	0.001 U	0.001 U	-
Tin	mg/L	0.01 U	-	-	-	0.01 U	0.01 U	0.00044 J	-	-	0.01 U
Tin (Dissolved)	mg/L	-	0.01 U	0.01 U	0.01 U	-	-	-	0.01 U	0.01 U	-
Vanadium	mg/L	0.01 U	-	-	-	0.01 U	0.01 U	0.01 U	-	-	0.003 J
Vanadium (Dissolved)	mg/L	-	0.01 U	0.01 U	0.01 U	-	-	-	0.01 U	0.01 U	-
Zinc	mg/L	0.02 U	-	-	-	0.02 U	0.0092 J	0.0229 U	-	-	0.02 U
Zinc (Dissolved)	mg/L	-	0.02 U	0.02 UJ	0.02 UJ	-	-	-	0.02 U	0.02 UJ	-
<i>Polychlorinated Biphenyls</i>											
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 UJ	0.001 U	0.001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 UJ	0.001 U	0.001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U	0.000087 J	0.0002 U	0.0004 U	0.0004 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 UJ	0.001 U	0.001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 UJ	0.0099	0.0051	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 UJ	0.001 U	0.001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 UJ	0.001 U	0.001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-	-

Notes:
 C - ID of pesticides results confirmed by GC/MS.
 J - Estimated concentration.
 U - Not present at or above the associated value.
 UJ - Estimated reporting limit.
 R - Rejected.
 - - Not analyzed.

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

Sample Location:	MW506S	MW506S	MW506S	MW506S	MW508SR	MW508SR	MW508SR	MW508SR	MW508SR
Sample ID:	GW-12610-090205-BW-044	GW-081806-SSH-0627	DUP4	MW506S	GW-12610-073103-RW-031	GW-082504-RW-015	GW-12610-090105-BW-029	GW-081806-SSH-0623	MW508SR
Sample Date:	9/2/2005 <i>Duplicate</i>	8/18/2006	8/22/2007 <i>Duplicate</i>	8/22/2007	7/31/2003	8/25/2004	9/1/2005	8/18/2006	8/21/2007
Parameters:	Units								
<i>Volatile Organic Compounds</i>									
1,1,1,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	mg/L	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	mg/L	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	mg/L	-	-	-	-	-	-	-	-
1,1-Dichloroethane	mg/L	-	-	-	-	-	-	-	-
1,1-Dichloroethene	mg/L	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	mg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	-	-	-	-	-	-	-	-
1,2-Dibromoethane (Ethylene Dibromide)	mg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethane	mg/L	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	mg/L	-	-	-	-	-	-	-	-
1,2-Dichloropropane	mg/L	-	-	-	-	-	-	-	-
1,4-Dioxane	mg/L	-	-	-	-	-	-	-	-
2-Butanone (Methyl Ethyl Ketone)	mg/L	-	-	-	-	-	-	-	-
2-Hexanone	mg/L	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	mg/L	-	-	-	-	-	-	-	-
Acetone	mg/L	-	-	-	-	-	-	-	-
Acetonitrile	mg/L	-	-	-	-	-	-	-	-
Acrolein	mg/L	-	-	-	-	-	-	-	-
Acrylonitrile	mg/L	-	-	-	-	-	-	-	-
Allyl chloride	mg/L	-	-	-	-	-	-	-	-
Benzene	mg/L	-	-	-	-	-	-	-	-
Bromodichloromethane	mg/L	-	-	-	-	-	-	-	-
Bromoform	mg/L	-	-	-	-	-	-	-	-
Bromomethane (Methyl Bromide)	mg/L	-	-	-	-	-	-	-	-
Carbon disulfide	mg/L	-	-	-	-	-	-	-	-
Carbon tetrachloride	mg/L	-	-	-	-	-	-	-	-
Chlorobenzene	mg/L	-	-	-	-	-	-	-	-
Chloroethane	mg/L	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	mg/L	-	-	-	-	-	-	-	-
Chloromethane (Methyl Chloride)	mg/L	-	-	-	-	-	-	-	-
Chloroprene	mg/L	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-
Dibromochloromethane	mg/L	-	-	-	-	-	-	-	-
Dibromomethane	mg/L	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	mg/L	-	-	-	-	-	-	-	-
Ethyl methacrylate	mg/L	-	-	-	-	-	-	-	-
Ethylbenzene	mg/L	-	-	-	-	-	-	-	-
Iodomethane	mg/L	-	-	-	-	-	-	-	-
Isobutyl alcohol	mg/L	-	-	-	-	-	-	-	-
Methyl acrylonitrile	mg/L	-	-	-	-	-	-	-	-
Methyl methacrylate	mg/L	-	-	-	-	-	-	-	-
Methylene chloride	mg/L	-	-	-	-	-	-	-	-
Propionitrile (Ethyl cyanide)	mg/L	-	-	-	-	-	-	-	-
Styrene	mg/L	-	-	-	-	-	-	-	-
Tetrachloroethene	mg/L	-	-	-	-	-	-	-	-
Toluene	mg/L	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethene	mg/L	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	mg/L	-	-	-	-	-	-	-	-
trans-1,4-Dichloro-2-butene	mg/L	-	-	-	-	-	-	-	-
Trichloroethene	mg/L	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	mg/L	-	-	-	-	-	-	-	-
Vinyl acetate	mg/L	-	-	-	-	-	-	-	-
Vinyl chloride	mg/L	-	-	-	-	-	-	-	-
Xylene (total)	mg/L	-	-	-	-	-	-	-	-

APPENDIX F
ANALYTICAL RESULTS SUMMARY
GROUNDWATER DATA
2003-2007

<i>Sample Location:</i>		MW506S	MW506S	MW506S	MW506S	MW508SR	MW508SR	MW508SR	MW508SR	MW508SR
<i>Sample ID:</i>		GW-12610-090205-BW-044	GW-081806-SSH-0627	DUP4	MW506S	GW-12610-073103-RW-031	GW-082504-RW-015	GW-12610-090105-BW-029	GW-081806-SSH-0623	MW508SR
<i>Sample Date:</i>		9/2/2005	8/18/2006	8/22/2007	8/22/2007	7/31/2003	8/25/2004	9/1/2005	8/18/2006	8/21/2007
		<i>Duplicate</i>		<i>Duplicate</i>						
<i>Parameters:</i>	<i>Units</i>									
<i>Metals</i>										
Antimony	mg/L	0.00012 J	0.00031 J	0.00016 J	0.00014 J	-	-	0.00023 J	0.00067 J	0.00034 J
Antimony (Dissolved)	mg/L	-	-	-	-	0.002 U	0.002 U	-	-	-
Arsenic	mg/L	0.0011 J	0.00089 J	0.003	0.0023 U	-	-	0.006	0.0061	0.0042
Arsenic (Dissolved)	mg/L	-	-	-	-	0.0136	0.042 J	-	-	-
Barium	mg/L	0.0196	0.0188	0.0202	0.0207	-	-	0.203	0.208	0.224
Barium (Dissolved)	mg/L	-	-	-	-	0.303	0.182	-	-	-
Beryllium	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Beryllium (Dissolved)	mg/L	-	-	-	-	0.001 U	0.001 U	-	-	-
Cadmium	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Cadmium (Dissolved)	mg/L	-	-	-	-	0.001 U	0.001 U	-	-	-
Chromium Total	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	-	-	0.0031	0.0026	0.0031
Chromium Total (Dissolved)	mg/L	-	-	-	-	0.0055	0.0038	-	-	-
Cobalt	mg/L	0.00053 J	0.00069 J	0.0006 J	0.00054 J	-	-	0.0011	0.001	0.00095 J
Cobalt (Dissolved)	mg/L	-	-	-	-	0.0019	0.0017 J	-	-	-
Copper	mg/L	0.0013 J	0.002 U	0.0014 J	0.0015 J	-	-	0.00066 J	0.002 U	0.00068 J
Copper (Dissolved)	mg/L	-	-	-	-	0.002 U	0.002 U	-	-	-
Lead	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Lead (Dissolved)	mg/L	-	-	-	-	0.001 U	0.001 U	-	-	-
Mercury	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	-	-	0.0002 U	0.0002 U	0.0002 U
Mercury (Dissolved)	mg/L	-	-	-	-	0.0002 U	0.0002 U	-	-	-
Nickel	mg/L	0.0047	0.0102	0.0077	0.0069	-	-	0.0048	0.0091	0.0061
Nickel (Dissolved)	mg/L	-	-	-	-	0.0091	0.0081	-	-	-
Selenium	mg/L	0.0045	0.0023	0.0068	0.0051	-	-	0.0024	0.0036	0.0028 U
Selenium (Dissolved)	mg/L	-	-	-	-	0.0037	0.0042 J	-	-	-
Silver	mg/L	0.001 UJ	0.000053 J	0.001 U	0.001 U	-	-	0.001 UJ	0.001 UJ	0.00005 J
Silver (Dissolved)	mg/L	-	-	-	-	0.001 U	0.001 U	-	-	-
Thallium	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	-	-	0.001 U	0.001 U	0.001 U
Thallium (Dissolved)	mg/L	-	-	-	-	0.001 U	0.001 U	-	-	-
Tin	mg/L	0.01 U	0.00056 J	0.01 U	0.01 U	-	-	0.01 U	0.01 U	0.00047 J
Tin (Dissolved)	mg/L	-	-	-	-	0.01 U	0.01 U	-	-	-
Vanadium	mg/L	0.003 J	0.0023 J	0.0019 J	0.002 J	-	-	0.01 U	0.00086 J	0.01 U
Vanadium (Dissolved)	mg/L	-	-	-	-	0.01 U	0.01 U	-	-	-
Zinc	mg/L	0.02 U	0.02 U	0.02 U	0.02 U	-	-	0.02 U	0.02 U	0.02 U
Zinc (Dissolved)	mg/L	-	-	-	-	0.02 U	0.02 UJ	-	-	-
<i>Polychlorinated Biphenyls</i>										
Aroclor-1016 (PCB-1016)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1221 (PCB-1221)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1232 (PCB-1232)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0004 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1242 (PCB-1242)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1248 (PCB-1248)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1254 (PCB-1254)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Aroclor-1260 (PCB-1260)	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	R	0.0002 UJ	0.0002 U	0.0002 U	0.0002 U
Total PCBs	mg/L	-	-	-	-	-	-	-	-	-

Notes:

- C - ID of pesticides results confirmed by GC/MS.
- J - Estimated concentration.
- U - Not present at or above the associated value.
- UJ - Estimated reporting limit.
- R - Rejected.
- - Not analyzed.