

**Revitalizing Auto Communities
Environmental Response Trust**

Semi-Annual Data Report

Second Half 2012

Former GM Delco Plant 5
Kokomo, Indiana

January 14, 2013



A handwritten signature in black ink that reads "Matthew D. Griles".

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Former GM Delco Plant 5
Kokomo, Indiana

Prepared for:
Revitalizing Auto Communities
Environmental Response Trust

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1. Introduction

ARCADIS has prepared this Semi-Annual Data Report on behalf of the Revitalizing Auto Communities Environmental Response (RACER) Trust. This report summarizes the second half 2012 groundwater gauging, groundwater sampling and soil gas sampling events at the Former GM Delco Plant 5 in Kokomo, Indiana (Site).
Groundwater Gauging

On October 9, 2012, ARCADIS measured the depth to groundwater in 47 monitoring wells located in the S1 and S2 sand and gravel units. The gauging data, presented in Table 1, were used to calculate groundwater elevations at each of the monitoring wells. The groundwater elevation contours in the S1 and S2 sand and gravel units are provided as Drawings 1 and 2, respectively. Groundwater in the S1 and S2 units are confined by overlying clay till units. The potentiometric surface map for the S1 unit (Drawing 1) indicates that groundwater within the S1 unit flows toward the southeast and is consistent with previously observed groundwater contours. During the October 2012 groundwater gauging event, the S1 potentiometric surface at the Site ranged from approximately 813.06 feet (ft) above mean seal level (AMSL) to 811.16 ft AMSL. The potentiometric surface map generated for the S2 unit (Drawing 23) illustrates that the S2 unit has a shallow gradient and groundwater flow generally appears to be towards the southeast. The S2 potentiometric surface at the Site ranges from approximately 808.79 ft AMSL to approximately 808.27 ft AMSL. The groundwater potentiometric surfaces for the S1 and S2 units will continue to be evaluated through future gauging events to monitor the flow direction in the localized hydrogeology. The groundwater potentiometric elevations observed during this event were consistent with elevations used in modeling previously performed by ARCADIS and were consistent with simulated results predicted by the modeling.

2. Groundwater Sampling Event

On October 9, 2012, ARCADIS deployed passive diffusion bags (PDBs) in 39 monitoring wells on- and off-Site. Prior to deploying the PDBs, the depth to groundwater and depth to bottom of the monitoring wells were measured. The PDBs equilibrated inside each of the monitoring wells for a three-week period. On October 31, 2012, the PDBs were removed from the monitoring wells and groundwater samples were collected through a dedicated straw directly into laboratory-supplied containers. Five of the 39 monitoring wells with PDBs were also sampled using traditional low flow techniques after collection of the PDB samples. All containers were immediately sealed, labeled and placed in an ice-packed cooler and transported to Pace Analytical

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Services, located in Indianapolis, Indiana. The groundwater samples were analyzed for volatile organic compounds (VOCs) in accordance with USEPA SW-846 Method 8260. A statistical analysis comparing analytical results from the PDBs and groundwater samples obtained using low flow sampling methods is presented in Appendix A.

VOC analytical results from monitoring wells sampled during the October 2012 event are summarized in Table 2. Only VOCs that were detected during one or more monitoring event are presented in the table. The analytical results are also summarized on Drawing 3. Data from the last four sampling events are presented for VOCs that have been detected on or more times [1,1,1-trichloroethane (1,1,1-TCA); 1,1-dichloroethane (1,1-DCA); 1,1-dichloroethene (1,1-DCE); benzene; chloroform; cis-1,2-dichloroethene (DCE); cyclohexane; methylene chloride; tetrachloroethene (PCE); toluene; trans-1,2-dichloroethene (trans-1,2-DCE); trichloroethene (TCE); and vinyl chloride]. The groundwater data are compared to Drinking Water Screening Criteria (Maximum Contaminant Levels (MCLs) or IDEM RISC Residential Default Closure Levels, where MCLs are not established.

Groundwater VOC analytical results were also compared to Groundwater Vapor Intrusion Screening Criteria as shown in Table 3. These criteria have been identified for four Site conditions and wells in specific areas off Site:

- Residential values for groundwater off-Site, inside the plume
- Residential values for groundwater off-Site, outside the plume
- Commercial/industrial values for groundwater off-Site, inside the plume
- Commercial/industrial values for groundwater off-Site, outside the plume

The analytical results are also presented on Drawings 4 and 5. Drawing 4 presents data from monitoring wells that are off Site and inside the plume while Drawing 5 presents data from monitoring wells that are off Site and outside the plume. An isoconcentration contour figure for TCE in the S1 unit is provided as Drawings 6. The laboratory analytical reports along with the validation summary are provided in Appendix A.

3. Soil Gas Sampling Events

ARCADIS conducted soil-gas sampling on Lordeman Street in the third and fourth quarters of 2012. On August 3, 2012, ARCADIS conducted the third quarter soil gas sampling event. As noted in the First Half 2012 Semi-Annual Report both soil gas ports SGP-0701 and SGP-0706 have been covered by asphalt. Additionally, an

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attempt was made to purge air from soil gas port SGP-0707 on August 3, 2012; however, no air flow was achieved. Thus these three soil gas ports remain unavailable for sampling. ARCADIS collected soil gas samples from the eight soil gas ports as described below.

To purge, the brass plug was removed from the soil gas port sample assembly and the tubing connected to a disposable graduated 60 ml syringe with a three-way stop-cock with the port valve closed. Then the valve on the tubing was opened and approximately three times the dead volume of air was purged at a rate of 100 ml/min. The amount and rate of dead volumes purged was measured and recorded in the field and remained consistent between sample locations. At the completion of purging the valve on the sampling port was closed and the syringe removed.

A "leak down" test was performed to test the integrity of the valves and fittings for each soil gas port. After the canister was connected to the tubing at each sampling point, the canister was opened and allowed to sit for one minute prior to opening the valve on the tubing. The vacuum gauge on the flow controller was monitored during this time for a reduction in vacuum, indicating a leak. None of the valves or fittings indicated leakage.

Immediately following purging and the leak down test at each soil gas port, a sample was collected using 1-liter polished stainless steel SUMMA[®] canisters with calibrated flow controllers that were cleaned and certified by Eurofins Air Toxics, Inc. in Folsom, California. The flow controllers were calibrated for a sampling duration of 10 minutes (equivalent to a flow rate of approximately 80 ml/min). During the sample collection process, the sampling canister and flow controller were connected to the sampling port. The sampling canister was opened and then the valve on the tubing was opened. At the completion of each sample collection, the canister was closed first and then the valve to the soil-gas well was closed. The final vacuum readings were then recorded and the canisters sealed with a brass Swagelok[®] cap, and shipped to the laboratory for analysis of specific VOCs (1,1-DCE, cis-1,2- DCE, trans-1,2- DCE, tetrachloroethene (PCE), TCE, and vinyl chloride) by modified USEPA Method TO-15 GC/MS.

On October 31, 2012, ARCADIS attempted to conduct the fourth quarter soil-gas sampling event. Water was encountered during purging in SGP-0702, SGP-0703, SGP-0704, SGP-0708, SGP-0710, and SGP-0711. Three well volumes of air were purged from both SGP-0705 and SPG-0709; however, air flow was restricted. Soil-gas samples were not collected on October 31, 2012 due to the water found in the soil gas ports and excessive purging.

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ARCADIS used a disposable graduated 60 ml syringe with a three-way stop-cock to purge approximately 3.3 liters of water from the flooded screens. Water samples were collected through a 60 ml syringe with a three-way stop-cock into laboratory-supplied containers from SGP-0702, SGP-0703, SGP-0704, and SGP-0708 to evaluate if VOCs were present in the water accumulated in the annular space of the soil gas ports. All containers were immediately sealed, labeled and placed in an ice-packed cooler and transported to Pace Analytical Services, located in Indianapolis, Indiana. These water samples were analyzed for volatile organic compounds (VOCs) in accordance with USEPA SW-846 Method 8260.

VOCs were not detected in these water samples. There had not been an excessive amount of rain in the days leading up to the sampling event (0.2 inches of rainfall was recorded in Kokomo the 48 hours prior to sampling). Though, there have been more than 6 inches of rain in Kokomo since the soil gas ports were sampled in August (3.45 inches in September and 3.08 inches in October). It is likely the issue with saturated soil gas ports may be attributed to surface water infiltration.

On November 1, 2012, ARCADIS inspected the soil gas ports for water. Water was present in SGP-0702, SGP-0703, SGP-0704, and SGP-0708. Thus these soil gas ports were not sampled. Soil-gas samples were collected as described above from SGP-0705, SGP-0709, SGP-0710, and SGP-0711 and shipped to Air Toxics, Ltd. for analysis of VOCs as described above.

In an attempt to clear the water from the soil gas ports ARCADIS used a peristaltic pump set on the lowest position and a disposable 60 ml syringe to purge water from SGP-0702, SGP-0703, SGP-0704, and SGP-0708 on November 6, 2012. Water was not encountered in SGP-0702 or SGP-0704. SGP-0708 was cleared with approximately 50 ml of water was purged. SGP-0703 continued to produce water after nearly 2 liters of water was purged from the line over several hours. The line could not be cleared of water.

On November 9, 2012, ARCADIS properly purged and collected soil-gas samples as described above from soil gas ports SGP-0702, SGP-0704, and SGP-0708. Water was encountered in soil gas port SGP-0703 thus a soil-gas sample was not collected. Soil-gas samples were shipped to Air Toxics, Ltd. for analysis of the VOCs as described above.

VOC analytical results are summarized in Table 4 and on Drawing 7. The laboratory analytical reports for these sampling events are provided in Appendix A.

5. Summary and Conclusions

Based on the findings from the second half 2012 groundwater monitoring event, groundwater elevations in the S1 and S2 aquifer units are consistent with historical observations and what is expected based on groundwater modeling. The groundwater monitoring data collected indicate that Site-related concentrations of VOCs in groundwater are stable with the exception of TCE in MW-0622-S1, as shown by the data presented on Drawing 3. During the October 2012 sampling event, concentrations of Site-specific constituents of concern were above the Drinking Water Screening Criteria in one or more groundwater samples. Monitoring wells MW-0606-S1, MW-0612-S1 and MW-0704-S1 exceeded the Site specific Residential Inside the Plume Groundwater vapor intrusion screening criteria (1,570 ug/L).

Soil gas analytical data were initially screened using Table B-3 from the *Supplemental Memo – Corrective Measures Proposal* (ARCADIS 2012). However, since these values were calculated, IDEM has finalized their Remediation Closure Guide (RCG) with updated vapor intrusion screening methods. Accordingly, ARCADIS has updated the soil gas screening criteria based on IDEM's final guidance. Table 3 presents the initial criteria from the CMP, the IDEM RCG criteria and the proposed revised screening criteria for comparison purposes and to describe the basis for the revised criteria which are considered applicable to the Site. Soil gas ports SGP-0704 and SGP-0708 exceed one or more of these criteria.

As established in the 2012 budgetary authorization approved by USEPA, RACER Trust will perform quarterly soil gas monitoring and semi-annual groundwater sampling at and around the Site in the first half of 2013 to evaluate existing conditions and confirm the Site-specific groundwater model.



Appendix A

Groundwater Analytical Reports, Soil
Gas Analytical Reports and Data
Validation Report
(Provided on CD)

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0101-P1	11/15/2004	8.13	9.85	826.36	818.23
MW-0101-P1	10/25/2005	9.51	9.98	826.36	816.85
MW-0101-P1	3/24/2006	Abandoned			
MW-0101-S1U	11/15/2004	11.15	17.50	826.36	815.21
MW-0101-S1U	10/25/2005	12.02	17.51	826.36	814.34
MW-0101-S1U	3/24/2006	10.52	17.23	826.36	815.84
MW-0101-S1U	3/31/2006	9.75	17.23	826.36	816.61
MW-0101-S1U	4/28/2006	10.42	---	826.36	815.94
MW-0101-S1U	12/5/2006	9.13	17.51	826.36	817.23
MW-0101-S1U	3/8/2007	10.21	17.51	826.36	816.15
MW-0101-S1U	1/16/2008	10.69	17.61	826.36	815.67
MW-0101-S1U	11/11/2008	14.31	17.46	826.36	812.05
MW-0101-S1U	2/17/2009	12.66	---	826.36	813.70
MW-0101-S1U	6/12/2009	11.18	---	826.36	815.18
MW-0101-S1U	3/29/2012	11.23	17.70	826.36	815.13
MW-0101-S1U	10/9/2012	13.76	17.50	826.36	812.60
MW-0102-S1U	11/15/2004	11.10	26.00	826.36	815.26
MW-0102-S1U	9/20/2005	12.28	26.14	826.36	814.08
MW-0102-S1U	10/20/2005	12.12	26.28	826.36	814.24
MW-0102-S1U	10/25/2005	12.03	26.28	826.36	814.33
MW-0102-S1U	3/22/2006	10.50	25.90	826.36	815.86
MW-0102-S1U	3/31/2006	9.73	25.90	826.36	816.63
MW-0102-S1U	4/28/2006	10.47	---	826.36	815.89
MW-0102-S1U	12/5/2006	9.33	---	826.36	817.03
MW-0102-S1U	3/8/2007	10.32	26.28	826.36	816.04
MW-0102-S1U	1/16/2008	11.00	26.40	826.36	815.36
MW-0102-S1U	11/11/2008	14.33	26.26	826.36	812.03
MW-0102-S1U	2/17/2009	12.51	---	826.36	813.85
MW-0102-S1U	6/12/2009	11.18	---	826.36	815.18
MW-0102-S1U	3/29/2012	11.25	26.43	826.36	815.11
MW-0102-S1U	10/9/2012	13.76	26.25	826.36	812.60
MW-0103-S1U	10/25/2005	13.47	---	828.15	814.68
MW-0103-S1U	11/15/2005	12.60	20.00	828.15	815.55
MW-0103-S1U	3/22/2006	12.03	19.76	828.15	816.12
MW-0103-S1U	3/31/2006	11.26	19.76	828.15	816.89
MW-0103-S1U	4/28/2006	11.91	---	828.15	816.24
MW-0103-S1U	12/5/2006	10.70	19.77	828.15	817.45
MW-0103-S1U	3/8/2007	11.71	19.76	828.15	816.44
MW-0103-S1U	1/16/2008	12.46	19.89	828.15	815.69
MW-0103-S1U	11/11/2008	15.87	19.81	828.15	812.28
MW-0103-S1U	2/17/2009	14.06	---	828.15	814.09
MW-0103-S1U	6/12/2009	12.63	---	828.15	815.52
MW-0103-S1U	10/9/2012	15.30	19.66	828.15	812.85
MW-0501-P1	9/20/2005	12.09	18.85	828.62	816.53
MW-0501-P1	10/18/2005	13.22	18.95	828.62	815.40
MW-0501-P1	10/25/2005	12.97	18.95	828.62	815.65
MW-0501-P1	3/22/2006	12.67	18.95	828.62	815.95
MW-0501-P1	3/31/2006	11.84	18.95	828.62	816.78
MW-0501-P1	4/28/2006	11.29	---	828.62	817.33
MW-0501-P1	12/5/2006	10.46	18.69	828.62	818.16
MW-0501-P1	3/8/2007	10.79	18.71	828.62	817.83
MW-0501-P1	1/16/2008	11.82	18.80	828.62	816.80
MW-0501-P1	11/11/2008	14.48	18.71	828.62	814.14
MW-0501-P1	2/17/2009	11.93	---	828.62	816.69

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0501-S1	3/22/2006	12.18	34.39	828.65	816.47
MW-0501-S1	3/31/2006	11.41	34.39	828.65	817.24
MW-0501-S1	4/28/2006	12.07	---	828.65	816.58
MW-0501-S1	12/5/2006	10.84	33.95	828.65	817.81
MW-0501-S1	3/8/2007	11.90	33.74	828.65	816.75
MW-0501-S1	1/16/2008	12.67	33.95	828.65	815.98
MW-0501-S1	11/11/2008	16.10	33.60	828.65	812.55
MW-0501-S1	2/17/2009	14.44	---	828.65	814.21
MW-0501-S1	6/12/2009	12.77	---	828.65	815.88
MW-0501-S1	4/13/2010	12.52	33.33	828.65	816.13
MW-0501-S1	9/5/2010	15.30	33.00	828.65	813.35
MW-0501-S1	4/20/2011	12.12	32.98	828.65	816.53
MW-0501-S1	9/27/2011	13.26	33.14	828.65	815.39
MW-0501-S1	3/29/2012	12.89	33.11	828.65	815.76
MW-0501-S1	10/9/2012	15.59	32.95	828.65	813.06
MW-0501-S2	10/18/2005	14.87	76.30	828.75	813.88
MW-0501-S2	10/25/2005	15.02	76.30	828.75	813.73
MW-0501-S2	3/21/2006	12.83	76.30	828.75	815.92
MW-0501-S2	3/31/2006	11.98	76.30	828.75	816.77
MW-0501-S2	4/28/2006	12.00	---	828.75	816.75
MW-0501-S2	12/5/2006	9.83	76.13	828.75	818.92
MW-0501-S2	3/8/2007	11.79	76.09	828.75	816.96
MW-0501-S2	1/16/2008	14.80	76.20	828.75	813.95
MW-0501-S2	11/11/2008	21.21	76.12	828.75	807.54
MW-0501-S2	2/17/2009	17.60	---	828.75	811.15
MW-0501-S2	6/12/2009	15.49	---	828.75	813.26
MW-0501-S2	4/13/2010	14.37	76.12	828.75	814.38
MW-0501-S2	9/5/2010	19.74	76.11	828.75	809.01
MW-0501-S2	4/20/2011	15.01	76.00	828.75	813.74
MW-0501-S2	9/27/2011	17.44	75.24	828.75	811.31
MW-0501-S2	3/29/2012	14.62	76.21	828.75	814.13
MW-0501-S2	10/9/2012	20.48	76.15	828.75	808.27
MW-0501-S3	10/20/2005	15.00	94.98	828.78	813.78
MW-0501-S3	10/25/2005	15.04	94.98	828.78	813.74
MW-0501-S3	3/21/2006	12.81	94.98	828.78	815.97
MW-0501-S3	3/31/2006	12.06	94.98	828.78	816.72
MW-0501-S3	4/28/2006	12.02	---	828.78	816.76
MW-0501-S3	12/5/2006	10.48	94.75	828.78	818.30
MW-0501-S3	3/8/2007	11.86	94.64	828.78	816.92
MW-0501-S3	1/16/2008	14.86	94.80	828.78	813.92
MW-0501-S3	11/11/2008	21.27	94.85	828.78	807.51
MW-0501-S3	2/17/2009	17.68	---	828.78	811.10
MW-0501-S3	6/12/2009	15.58	---	828.78	813.20
MW-0501-S3	4/13/2010	14.42	94.73	828.78	814.36
MW-0501-S3	9/5/2010	19.82	96.05	828.78	808.96
MW-0501-S3	4/20/2011	15.11	94.60	828.78	813.67
MW-0501-S3	9/27/2011	17.44	94.90	828.78	811.34
MW-0501-S3	10/9/2012	14.20	31.91	828.78	814.58

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0502-S1	9/20/2005	12.20	32.59	826.34	814.14
MW-0502-S1	10/19/2005	11.91	32.78	826.34	814.43
MW-0502-S1	10/25/2005	11.91	32.78	826.34	814.43
MW-0502-S1	3/24/2006	10.41	32.54	826.34	815.93
MW-0502-S1	3/31/2006	9.64	32.54	826.34	816.70
MW-0502-S1	4/28/2006	10.32	---	826.34	816.02
MW-0502-S1	12/5/2006	9.25	---	826.34	817.09
MW-0502-S1	3/8/2007	10.12	32.50	826.34	816.22
MW-0502-S1	1/16/2008	10.95	32.62	826.34	815.39
MW-0502-S1	11/11/2008	14.22	32.40	826.34	812.12
MW-0502-S1	2/17/2009	12.54	---	826.34	813.80
MW-0502-S1	6/12/2009	11.04	---	826.34	815.30
MW-0502-S1	4/13/2010	10.78	32.55	826.34	815.56
MW-0502-S1	9/5/2010	13.46	32.60	826.34	812.88
MW-0502-S1	4/20/2011	10.29	32.45	826.34	816.05
MW-0502-S1	9/27/2011	11.44	32.65	826.34	814.90
MW-0502-S1	3/29/2012	11.08	32.61	826.34	815.26
MW-0502-S1	10/9/2012	13.65	32.51	826.34	812.69
MW-0503-S1	10/18/2005	12.51	32.57	826.82	814.31
MW-0503-S1	10/25/2005	12.51	32.57	826.82	814.31
MW-0503-S1	3/24/2006	11.09	32.27	826.82	815.73
MW-0503-S1	3/31/2006	10.32	32.27	826.82	816.50
MW-0503-S1	4/28/2006	11.00	---	826.82	815.82
MW-0503-S1	12/5/2006	9.84	---	826.82	816.98
MW-0503-S1	3/8/2007	10.80	32.32	826.82	816.02
MW-0503-S1	1/16/2008	11.57	32.42	826.82	815.25
MW-0503-S1	11/11/2008	14.75	32.20	826.82	812.07
MW-0503-S1	2/17/2009	12.96	---	826.82	813.86
MW-0503-S1	6/12/2009	11.68	---	826.82	815.14
MW-0503-S1	4/13/2010	11.46	32.16	826.82	815.36
MW-0503-S1	9/5/2010	14.04	32.00	826.82	812.78
MW-0503-S1	4/20/2011	10.87	31.98	826.82	815.95
MW-0503-S1	9/27/2011	11.99	32.35	826.82	814.83
MW-0503-S1	3/29/2012	11.77	32.40	826.82	815.05
MW-0503-S1	10/9/2012	14.20	31.91	826.82	812.62
MW-0503-S2	10/18/2005	13.28	68.33	826.81	813.53
MW-0503-S2	10/25/2005	13.27	68.33	826.81	813.54
MW-0503-S2	3/24/2006	10.38	68.05	826.81	816.43
MW-0503-S2	3/31/2006	9.53	68.05	826.81	817.28
MW-0503-S2	4/28/2006	10.51	---	826.81	816.30
MW-0503-S2	12/5/2006	9.06	---	826.81	817.75
MW-0503-S2	3/8/2007	10.28	68.13	826.81	816.53
MW-0503-S2	1/16/2008	12.92	68.30	826.81	813.89
MW-0503-S2	11/11/2008	18.80	68.19	826.81	808.01
MW-0503-S2	2/17/2009	15.41	---	826.81	811.40
MW-0503-S2	6/12/2009	13.57	---	826.81	813.24
MW-0504-I2	10/18/2005	19.66	39.87	826.51	806.85
MW-0504-I2	10/25/2005	13.03	39.87	826.51	813.48
MW-0504-I2	3/27/2006	11.53	39.61	826.51	814.98
MW-0504-I2	3/31/2006	10.71	39.61	826.51	815.80
MW-0504-I2	4/28/2006	11.19	---	826.51	815.32
MW-0504-I2	12/5/2006	10.08	---	826.51	816.43
MW-0504-I2	3/8/2007	11.60	39.65	826.51	814.91
MW-0504-I2	1/16/2008	11.67	39.80	826.51	814.84
MW-0504-I2	11/11/2008	14.84	39.71	826.51	811.67
MW-0504-I2	2/17/2009	12.99	---	826.51	813.52

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0504-S1	9/20/2005	12.51	29.73	826.15	813.64
MW-0504-S1	10/18/2005	12.25	29.19	826.15	813.90
MW-0504-S1	10/25/2005	12.23	29.19	826.15	813.92
MW-0504-S1	3/27/2006	11.10	28.69	826.15	815.05
MW-0504-S1	3/31/2006	10.33	28.69	826.15	815.82
MW-0504-S1	4/28/2006	10.88	---	826.15	815.27
MW-0504-S1	12/5/2006	10.78	---	826.15	815.37
MW-0504-S1	3/8/2007	10.68	30.82	826.15	815.47
MW-0504-S1	1/16/2008	11.25	30.90	826.15	814.90
MW-0504-S1	11/11/2008	14.40	30.76	826.15	811.75
MW-0504-S1	2/17/2009	12.58	---	826.15	813.57
MW-0504-S1	6/12/2009	11.51	---	826.15	814.64
MW-0504-S1	10/9/2012	13.84	30.71	826.15	812.31
MW-0504-S2	3/27/2006	10.23	60.45	826.41	816.18
MW-0504-S2	3/31/2006	9.38	60.45	826.41	817.03
MW-0504-S2	4/28/2006	10.11	---	826.41	816.30
MW-0504-S2	12/5/2006	8.70	---	826.41	817.71
MW-0504-S2	3/8/2007	10.00	60.52	826.41	816.41
MW-0504-S2	1/16/2008	12.50	60.63	826.41	813.91
MW-0504-S2	11/11/2008	18.46	60.55	826.41	807.95
MW-0504-S2	2/17/2009	14.97	---	826.41	811.44
MW-0504-S2	6/12/2009	13.14	---	826.41	813.27
MW-0505-B1	12/5/2006	8.69	---	826.5	817.81
MW-0505-B1	3/8/2007	8.98	83.90	826.5	817.52
MW-0505-B1	1/16/2008	11.56	83.95	826.5	814.94
MW-0505-B1	11/11/2008	17.51	83.90	826.5	808.99
MW-0505-B1	2/17/2009	14.06	---	826.5	812.44
MW-0505-B1	6/12/2009	12.18	---	826.5	814.32
MW-0505-B1	4/13/2010	11.21	83.97	826.5	815.29
MW-0505-B1	9/5/2010	16.22	84.00	826.5	810.28
MW-0505-B1	4/20/2011	11.65	83.82	826.5	814.85
MW-0505-B1	9/27/2011	14.56	84.08	826.5	811.94
MW-0505-S1	9/20/2005	11.42	39.00	825.44	814.02
MW-0505-S1	10/19/2005	11.19	40.28	825.44	814.25
MW-0505-S1	10/25/2005	11.16	40.28	825.44	814.28
MW-0505-S1	3/23/2006	9.70	40.00	825.44	815.74
MW-0505-S1	3/31/2006	8.93	40.00	825.44	816.51
MW-0505-S1	4/28/2006	9.69	---	825.44	815.75
MW-0505-S1	12/5/2006	8.52	---	825.44	816.92
MW-0505-S1	3/8/2007	9.48	40.71	825.44	815.96
MW-0505-S1	1/16/2008	10.15	40.80	825.44	815.29
MW-0505-S1	11/11/2008	13.46	40.65	825.44	811.98
MW-0505-S1	2/17/2009	11.63	---	825.44	813.81
MW-0505-S1	6/12/2009	10.34	---	825.44	815.10
MW-0505-S1	10/9/2012	12.47	40.67	825.44	812.97

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0505-S2	10/19/2005	12.37	67.63	825.06	812.69
MW-0505-S2	10/25/2005	11.42	67.63	825.06	813.64
MW-0505-S2	3/23/2006	9.59	67.32	825.06	815.47
MW-0505-S2	3/31/2006	8.74	67.32	825.06	816.32
MW-0505-S2	4/28/2006	9.65	---	825.06	815.41
MW-0505-S2	12/5/2006	7.27	---	825.06	817.79
MW-0505-S2	3/8/2007	8.55	67.45	825.06	816.51
MW-0505-S2	1/16/2008	11.10	67.50	825.06	813.96
MW-0505-S2	11/11/2008	17.04	67.45	825.06	808.02
MW-0505-S2	2/17/2009	13.63	---	825.06	811.43
MW-0505-S2	6/12/2009	11.76	---	825.06	813.30
MW-0505-S2	4/13/2010	11.74	67.38	825.06	813.32
MW-0505-S2	9/5/2010	15.76	67.50	825.06	809.30
MW-0505-S2	4/20/2011	11.23	67.35	825.06	813.83
MW-0505-S2	9/27/2011	13.51	67.60	825.06	811.55
MW-0505-S2	3/29/2012	11.03	67.55	825.06	814.03
MW-0505-S2	10/9/2012	16.46	67.46	825.06	808.60
MW-0506-I2	10/19/2005	24.10	47.56	827.18	803.08
MW-0506-I2	10/25/2005	22.82	47.56	827.18	804.36
MW-0506-I2	3/27/2006	17.97	47.27	827.18	809.21
MW-0506-I2	3/31/2006	17.15	47.27	827.18	810.03
MW-0506-I2	4/28/2006	20.02	---	827.18	807.16
MW-0506-I2	12/5/2006	19.82	---	827.18	807.36
MW-0506-I2	3/8/2007	15.48	47.35	827.18	811.70
MW-0506-I2	1/16/2008	14.57	47.50	827.18	812.61
MW-0506-I2	11/11/2008	15.71	47.38	827.18	811.47
MW-0506-I2	2/17/2009	16.63	---	827.18	810.55
MW-0506-S1	10/19/2005	13.11	34.84	826.88	813.77
MW-0506-S1	10/25/2005	13.11	34.84	826.88	813.77
MW-0506-S1	3/27/2006	11.96	34.55	826.88	814.92
MW-0506-S1	3/31/2006	11.19	34.55	826.88	815.69
MW-0506-S1	4/28/2006	11.76	---	826.88	815.12
MW-0506-S1	12/5/2006	10.72	---	826.88	816.16
MW-0506-S1	3/8/2007	11.54	34.62	826.88	815.34
MW-0506-S1	1/16/2008	12.21	34.35	826.88	814.67
MW-0506-S1	11/11/2008	15.21	34.65	826.88	811.67
MW-0506-S1	2/17/2009	13.40	---	826.88	813.48
MW-0506-S1	6/12/2009	12.38	---	826.88	814.50
MW-0506-S1	10/9/2012	14.65	34.69	826.88	812.23
MW-0506-S2	10/19/2005	13.58	72.52	827.1	813.52
MW-0506-S2	10/25/2005	13.58	72.52	827.1	813.52
MW-0506-S2	3/27/2006	11.95	72.24	827.1	815.15
MW-0506-S2	3/31/2006	11.10	72.24	827.1	816.00
MW-0506-S2	4/28/2006	10.84	---	827.1	816.26
MW-0506-S2	12/5/2006	9.43	---	827.1	817.67
MW-0506-S2	3/8/2007	11.72	72.26	827.1	815.38
MW-0506-S2	1/16/2008	13.20	72.40	827.1	813.90
MW-0506-S2	11/11/2008	19.11	72.35	827.1	807.99
MW-0506-S2	2/17/2009	15.69	---	827.1	811.41
MW-0506-S2	6/12/2009	13.87	---	827.1	813.23
MW-0506-S2	3/29/2012	13.13	72.41	827.1	813.97
MW-0506-S2	10/9/2012	18.51	72.38	827.1	808.59

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0507-S1	10/19/2005	13.15	33.49	827.19	814.04
MW-0507-S1	10/25/2005	13.12	33.49	827.19	814.07
MW-0507-S1	3/27/2006	11.86	33.18	827.19	815.33
MW-0507-S1	3/31/2006	11.09	33.18	827.19	816.10
MW-0507-S1	4/28/2006	11.69	---	827.19	815.50
MW-0507-S1	12/5/2006	10.58	---	827.19	816.61
MW-0507-S1	3/8/2007	11.48	33.19	827.19	815.71
MW-0507-S1	1/16/2008	12.18	33.35	827.19	815.01
MW-0507-S1	11/11/2008	15.27	33.15	827.19	811.92
MW-0507-S1	2/17/2009	13.50	---	827.19	813.69
MW-0507-S1	6/12/2009	12.33	---	827.19	814.86
MW-0507-S1	4/13/2010	12.13	33.27	827.19	815.06
MW-0507-S1	9/5/2010	14.61	33.20	827.19	812.58
MW-0507-S1	4/20/2011	11.54	33.16	827.19	815.65
MW-0507-S1	9/27/2011	12.60	33.35	827.19	814.59
MW-0507-S1	3/29/2012	12.41	33.32	827.19	814.78
MW-0507-S1	10/9/2012	14.74	33.11	827.19	812.45
MW-0509-I2	10/19/2005	12.58	55.96	826.32	813.74
MW-0509-I2	10/25/2005	12.66	55.96	826.32	813.66
MW-0509-I2	3/23/2006	9.87	55.65	826.32	816.45
MW-0509-I2	3/31/2006	9.05	55.65	826.32	817.27
MW-0509-I2	4/28/2006	9.81	---	826.32	816.51
MW-0509-I2	12/5/2006	8.36	55.74	826.32	817.96
MW-0509-I2	3/8/2007	9.68	55.67	826.32	816.64
MW-0509-I2	1/16/2008	12.37	55.79	826.32	813.95
MW-0509-I2	11/11/2008	18.42	55.60	826.32	807.90
MW-0509-I2	2/17/2009	14.94	---	826.32	811.38
MW-0509-S1	9/20/2005	12.18	38.00	826.33	814.15
MW-0509-S1	10/25/2005	11.92	38.11	826.33	814.41
MW-0509-S1	3/23/2006	10.43	37.82	826.33	815.90
MW-0509-S1	3/31/2006	9.66	37.82	826.33	816.67
MW-0509-S1	4/28/2006	10.35	---	826.33	815.98
MW-0509-S1	12/5/2006	9.20	37.90	826.33	817.13
MW-0509-S1	3/8/2007	10.20	37.89	826.33	816.13
MW-0509-S1	1/16/2008	10.89	38.00	826.33	815.44
MW-0509-S1	11/11/2008	14.24	37.92	826.33	812.09
MW-0509-S1	2/17/2009	12.38	---	826.33	813.95
MW-0509-S1	6/12/2009	11.04	---	826.33	815.29
MW-0509-S1	4/13/2010	10.82	37.91	826.33	815.51
MW-0509-S1	9/5/2010	13.45	37.90	826.33	812.88
MW-0509-S1	4/20/2011	10.29	37.85	826.33	816.04
MW-0509-S1	9/27/2011	11.43	38.08	826.33	814.90
MW-0509-S1	3/29/2012	11.13	38.00	826.33	815.20
MW-0509-S1	10/9/2012	13.65	37.98	826.33	812.68
MW-0516-S1	10/19/2005	13.42	32.88	827.98	814.56
MW-0516-S1	10/25/2005	13.42	32.88	827.98	814.56
MW-0516-S1	3/23/2006	11.88	32.61	827.98	816.10
MW-0516-S1	3/31/2006	11.13	32.61	827.98	816.85
MW-0516-S1	4/28/2006	11.78	---	827.98	816.20
MW-0516-S1	12/5/2006	10.11	---	827.98	817.87
MW-0516-S1	3/8/2007	11.59	32.66	827.98	816.39
MW-0516-S1	1/16/2008	12.35	32.40	827.98	815.63
MW-0516-S1	11/11/2008	15.74	32.60	827.98	812.24
MW-0516-S1	2/17/2009	14.00	---	827.98	813.98
MW-0516-S1	6/12/2009	12.52	---	827.98	815.46
MW-0516-S1	4/13/2010	12.24	32.70	827.98	815.74
MW-0516-S1	9/5/2010	14.96	32.65	827.98	813.02
MW-0516-S1	4/20/2011	11.31	32.60	827.98	816.67
MW-0516-S1	9/27/2011	12.92	32.84	827.98	815.06
MW-0516-S1	3/29/2012	12.59	32.80	827.98	815.39
MW-0516-S1	10/9/2012	15.16	32.60	827.98	812.82

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0516-S2	10/20/2005	14.37	68.38	827.97	813.60
MW-0516-S2	10/25/2005	14.38	68.38	827.97	813.59
MW-0516-S2	3/23/2006	11.46	68.05	827.97	816.51
MW-0516-S2	3/31/2006	10.61	68.05	827.97	817.36
MW-0516-S2	4/28/2006	11.55	---	827.97	816.42
MW-0516-S2	12/5/2006	10.55	---	827.97	817.42
MW-0516-S2	3/8/2007	11.40	68.11	827.97	816.57
MW-0516-S2	1/16/2008	14.11	68.26	827.97	813.86
MW-0516-S2	11/11/2008	19.99	68.05	827.97	807.98
MW-0516-S2	2/17/2009	16.58	---	827.97	811.39
MW-0516-S2	6/12/2009	14.71	---	827.97	813.26
MW-0516-S2	4/13/2010	13.72	68.18	827.97	814.25
MW-0516-S2	4/20/2011	14.02	68.10	827.97	813.95
MW-0517-I2	10/18/2005	13.02	40.13	826.56	813.54
MW-0517-I2	10/25/2005	12.45	40.13	826.56	814.11
MW-0517-I2	3/22/2006	10.25	39.89	826.56	816.31
MW-0517-I2	3/31/2006	9.45	39.89	826.56	817.11
MW-0517-I2	4/28/2006	10.73	---	826.56	815.83
MW-0517-I2	12/5/2006	10.10	---	826.56	816.46
MW-0517-I2	3/8/2007	10.61	39.90	826.56	815.95
MW-0517-I2	1/16/2008	12.55	40.05	826.56	814.01
MW-0517-I2	11/11/2008	15.14	39.96	826.56	811.42
MW-0517-I2	2/17/2009	13.32	---	826.56	813.24
MW-0517-S1	9/20/2005	12.44	30.72	826.47	814.03
MW-0517-S1	10/18/2005	12.17	30.85	826.47	814.30
MW-0517-S1	10/25/2005	12.17	30.85	826.47	814.30
MW-0517-S1	3/22/2006	10.70	30.63	826.47	815.77
MW-0517-S1	3/31/2006	9.91	30.63	826.47	816.56
MW-0517-S1	4/28/2006	10.64	---	826.47	815.83
MW-0517-S1	12/5/2006	9.48	---	826.47	816.99
MW-0517-S1	3/8/2007	10.42	30.51	826.47	816.05
MW-0517-S1	1/16/2008	11.23	30.70	826.47	815.24
MW-0517-S1	11/11/2008	14.47	30.60	826.47	812.00
MW-0517-S1	2/17/2009	12.65	---	826.47	813.82
MW-0517-S1	6/12/2009	11.34	---	826.47	815.13
MW-0517-S1	10/9/2012	13.88	30.62	826.47	812.59
MW-0602-B1	3/24/2006	9.12	86.17	825.36	816.24
MW-0602-B1	3/31/2006	8.32	86.17	825.36	817.04
MW-0602-B1	4/28/2006	9.16	---	825.36	816.20
MW-0602-B1	12/5/2006	7.78	---	825.36	817.58
MW-0602-B1	3/8/2007	9.03	86.21	825.36	816.33
MW-0602-B1	1/16/2008	11.55	86.25	825.36	813.81
MW-0602-B1	11/11/2008	17.37	86.27	825.36	807.99
MW-0602-B1	2/17/2009	13.94	---	825.36	811.42
MW-0602-B1	6/12/2009	12.16	---	825.36	813.20
MW-0602-B1	4/13/2010	11.04	86.31	825.36	814.32
MW-0602-B1	9/5/2010	16.11	86.90	825.36	809.25
MW-0602-B1	4/20/2011	11.61	86.19	825.36	813.75
MW-0602-B1	9/27/2011	13.80	86.45	825.36	811.56

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0602-S1	3/24/2006	11.70	28.31	825.3	813.60
MW-0602-S1	3/31/2006	10.93	28.31	825.3	814.37
MW-0602-S1	4/28/2006	10.90	---	825.3	814.40
MW-0602-S1	12/5/2006	9.94	---	825.3	815.36
MW-0602-S1	3/8/2007	10.68	27.20	825.3	814.62
MW-0602-S1	1/16/2008	11.10	27.41	825.3	814.20
MW-0602-S1	11/11/2008	13.93	27.11	825.3	811.37
MW-0602-S1	2/17/2009	12.20	---	825.3	813.10
MW-0602-S1	6/12/2009	11.71	---	825.3	813.59
MW-0602-S1	4/13/2010	11.36	27.31	825.3	813.94
MW-0602-S1	9/5/2010	12.79	27.24	825.3	812.51
MW-0602-S1	4/20/2011	11.01	27.07	825.3	814.29
MW-0602-S1	9/27/2011	11.65	27.39	825.3	813.65
MW-0602-S1	3/29/2012	11.30	27.20	825.3	814.00
MW-0602-S1	10/9/2012	12.64	27.00	825.3	812.66
MW-0603-B1	3/24/2006	9.70	83.40	826.2	816.50
MW-0603-B1	3/31/2006	8.92	83.40	826.2	817.28
MW-0603-B1	4/28/2006	9.76	---	826.2	816.44
MW-0603-B1	12/5/2006	8.35	---	826.2	817.85
MW-0603-B1	3/8/2007	9.64	83.32	826.2	816.56
MW-0603-B1	1/16/2008	12.13	83.48	826.2	814.07
MW-0603-B1	11/11/2008	18.04	83.24	826.2	808.16
MW-0603-B1	2/17/2009	14.69	---	826.2	811.51
MW-0603-B1	6/12/2009	12.86	---	826.2	813.34
MW-0603-B1	4/13/2010	11.82	83.38	826.2	814.38
MW-0603-B1	9/5/2010	16.78	83.35	826.2	809.42
MW-0603-B1	4/20/2011	12.27	83.22	826.2	813.93
MW-0603-B1	9/27/2011	14.47	83.55	826.2	811.73
MW-0603-S1	3/24/2006	10.79	24.38	826.09	815.30
MW-0603-S1	3/31/2006	10.02	24.38	826.09	816.07
MW-0603-S1	4/28/2006	10.71	---	826.09	815.38
MW-0603-S1	12/5/2006	9.59	---	826.09	816.50
MW-0603-S1	3/8/2007	10.46	24.12	826.09	815.63
MW-0603-S1	1/16/2008	11.06	24.33	826.09	815.03
MW-0603-S1	11/11/2008	14.15	24.15	826.09	811.94
MW-0603-S1	2/17/2009	12.35	---	826.09	813.74
MW-0603-S1	6/12/2009	11.25	---	826.09	814.84
MW-0603-S1	4/13/2010	11.06	24.31	826.09	815.03
MW-0603-S1	9/5/2010	13.46	24.20	826.09	812.63
MW-0603-S1	4/20/2011	10.44	24.10	826.09	815.65
MW-0603-S1	9/27/2011	11.53	24.22	826.09	814.56
MW-0603-S1	3/29/2012	11.33	24.15	826.09	814.76
MW-0603-S1	10/9/2012	13.55	24.00	826.09	812.54
MW-0603-S2	3/24/2006	10.82	69.25	826.1	815.28
MW-0603-S2	3/31/2006	9.97	69.25	826.1	816.13
MW-0603-S2	4/28/2006	9.89	---	826.1	816.21
MW-0603-S2	12/5/2006	8.46	---	826.1	817.64
MW-0603-S2	3/8/2007	9.78	69.27	826.1	816.32
MW-0603-S2	1/16/2008	12.35	69.41	826.1	813.75
MW-0603-S2	11/11/2008	18.17	69.21	826.1	807.93
MW-0603-S2	2/17/2009	14.83	---	826.1	811.27
MW-0603-S2	6/12/2009	12.98	---	826.1	813.12
MW-0603-S2	4/13/2010	11.96	69.35	826.1	814.14
MW-0603-S2	9/5/2010	16.72	69.25	826.1	809.38
MW-0603-S2	4/20/2011	12.19	69.04	826.1	813.91
MW-0603-S2	9/27/2011	14.39	69.35	826.1	811.71
MW-0603-S2	3/29/2012	12.07	69.28	826.1	814.03
MW-0603-S2	10/9/2012	17.45	69.15	826.1	808.65

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0604-S1	3/22/2006	10.65	29.41	826.28	815.63
MW-0604-S1	3/31/2006	9.87	29.41	826.28	816.41
MW-0604-S1	4/28/2006	10.59	---	826.28	815.69
MW-0604-S1	12/5/2006	9.45	---	826.28	816.83
MW-0604-S1	3/8/2007	10.37	28.81	826.28	815.91
MW-0604-S1	1/16/2008	11.15	28.95	826.28	815.13
MW-0604-S1	11/11/2008	14.27	28.73	826.28	812.01
MW-0604-S1	2/17/2009	12.51	---	826.28	813.77
MW-0604-S1	6/12/2009	11.26	---	826.28	815.02
MW-0604-S1	10/9/2012	13.73	28.78	826.28	812.55
MW-0604-S2	3/22/2006	10.02	61.06	826.44	816.42
MW-0604-S2	3/31/2006	9.27	61.06	826.44	817.17
MW-0604-S2	4/28/2006	10.13	---	826.44	816.31
MW-0604-S2	12/5/2006	8.70	---	826.44	817.74
MW-0604-S2	3/8/2007	9.93	61.12	826.44	816.51
MW-0604-S2	1/16/2008	12.51	61.21	826.44	813.93
MW-0604-S2	11/11/2008	18.45	61.05	826.44	807.99
MW-0604-S2	2/17/2009	15.02	---	826.44	811.42
MW-0604-S2	6/12/2009	13.17	---	826.44	813.27
MW-0604-S2	4/13/2010	12.17	61.10	826.44	814.27
MW-0604-S2	9/5/2010	17.17	61.55	826.44	809.27
MW-0604-S2	4/20/2011	12.63	61.00	826.44	813.81
MW-0604-S2	9/27/2011	14.89	61.32	826.44	811.55
MW-0604-S2	3/29/2012	12.41	61.23	826.44	814.03
MW-0604-S2	10/9/2012	17.88	61.14	826.44	808.56
MW-0605-B1	3/22/2006	10.79	89.55	827.44	816.65
MW-0605-B1	3/31/2006	9.99	89.55	827.44	817.45
MW-0605-B1	4/28/2006	10.95	---	827.44	816.49
MW-0605-B1	12/5/2006	9.49	---	827.44	817.95
MW-0605-B1	3/8/2007	10.77	89.53	827.44	816.67
MW-0605-B1	1/16/2008	13.45	89.65	827.44	813.99
MW-0605-B1	11/11/2008	19.44	89.60	827.44	808.00
MW-0605-B1	2/17/2009	16.04	---	827.44	811.40
MW-0605-B1	6/12/2009	14.11	---	827.44	813.33
MW-0605-B1	4/13/2010	13.10	89.85	827.44	814.34
MW-0605-B1	9/5/2010	18.20	89.60	827.44	809.24
MW-0605-B1	4/20/2011	13.61	89.50	827.44	813.83
MW-0605-B1	9/27/2011	15.86	89.75	827.44	811.58
MW-0605-S1	3/22/2006	11.23	29.83	827.38	816.15
MW-0605-S1	3/31/2006	10.46	29.83	827.38	816.92
MW-0605-S1	4/28/2006	11.19	---	827.38	816.19
MW-0605-S1	12/5/2006	9.97	---	827.38	817.41
MW-0605-S1	3/8/2007	10.98	29.64	827.38	816.40
MW-0605-S1	1/16/2008	11.79	29.71	827.38	815.59
MW-0605-S1	11/11/2008	15.14	29.65	827.38	812.24
MW-0605-S1	2/17/2009	13.42	---	827.38	813.96
MW-0605-S1	6/12/2009	11.91	---	827.38	815.47
MW-0605-S1	4/13/2010	11.64	29.65	827.38	815.74
MW-0605-S1	9/5/2010	14.37	29.64	827.38	813.01
MW-0605-S1	4/20/2011	11.20	29.50	827.38	816.18
MW-0605-S1	9/27/2011	12.35	29.82	827.38	815.03
MW-0605-S1	3/29/2012	11.90	29.75	827.38	815.48
MW-0605-S1	10/9/2012	14.59	29.50	827.38	812.79

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0605-S2	3/22/2006	10.87	61.15	827.38	816.51
MW-0605-S2	3/31/2006	10.02	61.15	827.38	817.36
MW-0605-S2	4/28/2006	10.91	---	827.38	816.47
MW-0605-S2	12/5/2006	9.44	---	827.38	817.94
MW-0605-S2	3/8/2007	10.72	61.13	827.38	816.66
MW-0605-S2	1/16/2008	13.36	61.26	827.38	814.02
MW-0605-S2	11/11/2008	19.36	61.12	827.38	808.02
MW-0605-S2	2/17/2009	15.97	---	827.38	811.41
MW-0605-S2	6/12/2009	14.06	---	827.38	813.32
MW-0605-S2	4/13/2010	13.05	61.18	827.38	814.33
MW-0605-S2	9/5/2010	18.12	61.20	827.38	809.26
MW-0605-S2	4/20/2011	13.55	61.11	827.38	813.83
MW-0605-S2	9/27/2011	15.82	61.35	827.38	811.56
MW-0605-S2	3/29/2012	13.25	61.28	827.38	814.13
MW-0605-S2	10/9/2012	18.86	61.21	827.38	808.52
MW-0606-S1	3/23/2006	8.80	31.65	824.1	815.30
MW-0606-S1	3/31/2006	8.03	31.65	824.1	816.07
MW-0606-S1	4/28/2006	8.71	---	824.1	815.39
MW-0606-S1	12/5/2006	7.67	---	824.1	816.43
MW-0606-S1	3/8/2007	8.54	31.52	824.1	815.56
MW-0606-S1	11/11/2008	12.36	31.40	824.1	811.74
MW-0606-S1	2/17/2009	10.43	---	824.1	813.67
MW-0606-S1	6/12/2009	8.38	---	824.1	815.72
MW-0606-S1	4/13/2010	9.20	31.42	824.1	814.90
MW-0606-S1	10/9/2012	11.72	31.26	824.1	812.38
MW-0606-S2	3/23/2006	7.68	58.83	823.97	816.29
MW-0606-S2	3/31/2006	6.93	58.83	823.97	817.04
MW-0606-S2	4/28/2006	8.72	---	823.97	815.25
MW-0606-S2	12/5/2006	6.35	---	823.97	817.62
MW-0606-S2	3/8/2007	7.61	58.67	823.97	816.36
MW-0606-S2	11/11/2008	15.92	58.70	823.97	808.05
MW-0606-S2	2/17/2009	12.51	---	823.97	811.46
MW-0606-S2	6/12/2009	10.68	---	823.97	813.29
MW-0606-S2	9/5/2010	14.62	59.00	823.97	809.35
MW-0606-S2	4/20/2011	10.15	58.63	823.97	813.82
MW-0606-S2	9/27/2011	12.38	58.90	823.97	811.59
MW-0606-S2	3/29/2012	10.00	58.80	823.97	813.97
MW-0606-S2	10/9/2012	15.34	58.69	823.97	808.63
MW-0607-B1	1/16/2008	8.40	77.51	822.768	814.37
MW-0607-B1	11/11/2008	13.99	77.42	822.768	808.78
MW-0607-B1	2/17/2009	10.63	---	822.768	812.14
MW-0607-B1	6/12/2009	8.95	---	822.768	813.82
MW-0607-B1	4/13/2010	8.02	77.46	822.768	814.75
MW-0607-B1	9/5/2010	12.50	78.00	822.768	810.27
MW-0607-B1	4/20/2011	8.41	77.44	822.768	814.36
MW-0607-B1	9/27/2011	10.60	77.62	822.768	812.17
MW-0607-S1	3/24/2006	8.55	26.85	822.65	814.10
MW-0607-S1	3/31/2006	7.78	26.85	822.65	814.87
MW-0607-S1	4/28/2006	8.52	---	822.65	814.13
MW-0607-S1	12/5/2006	7.68	---	822.65	814.97
MW-0607-S1	3/8/2007	8.33	26.55	822.65	814.32
MW-0607-S1	1/16/2008	8.88	26.68	822.65	813.77
MW-0607-S1	11/11/2008	11.61	26.50	822.65	811.04
MW-0607-S1	2/17/2009	9.72	---	822.65	812.93
MW-0607-S1	6/12/2009	9.12	---	822.65	813.53
MW-0607-S1	4/13/2010	9.00	26.50	822.65	813.65
MW-0607-S1	9/5/2010	10.98	26.50	822.65	811.67
MW-0607-S1	4/20/2011	8.49	26.42	822.65	814.16
MW-0607-S1	9/27/2011	9.31	26.40	822.65	813.34
MW-0607-S1	3/29/2012	9.26	26.27	822.65	813.39
MW-0607-S1	10/9/2012	11.05	26.00	822.65	811.60

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0607-S2	3/8/2007	7.00	50.51	823.06	816.06
MW-0607-S2	1/16/2008	9.27	50.65	823.06	813.79
MW-0607-S2	11/11/2008	14.91	50.57	823.06	808.15
MW-0607-S2	2/17/2009	11.53	---	823.06	811.53
MW-0607-S2	6/12/2009	9.83	---	823.06	813.23
MW-0607-S2	4/13/2010	8.78	50.58	823.06	814.28
MW-0607-S2	9/5/2010	13.63	57.05	823.06	809.43
MW-0607-S2	4/20/2011	9.15	50.47	823.06	813.91
MW-0607-S2	9/27/2011	11.47	50.72	823.06	811.59
MW-0607-S2	3/29/2012	9.21	50.68	823.06	813.85
MW-0607-S2	10/9/2012	14.27	50.66	823.06	808.79
MW-0608-B1	3/23/2006	9.84	91.07	825.97	816.13
MW-0608-B1	3/31/2006	9.05	91.07	825.97	816.92
MW-0608-B1	4/28/2006	9.79	---	825.97	816.18
MW-0608-B1	12/5/2006	8.51	---	825.97	817.46
MW-0608-B1	3/8/2007	9.72	89.59	825.97	816.25
MW-0608-B1	1/16/2008	12.18	89.67	825.97	813.79
MW-0608-B1	11/11/2008	17.90	89.65	825.97	808.07
MW-0608-B1	2/17/2009	14.49	---	825.97	811.48
MW-0608-B1	6/12/2009	12.72	---	825.97	813.25
MW-0608-B1	4/13/2010	11.69	83.99	825.97	814.28
MW-0608-B1	9/5/2010	16.58	90.08	825.97	809.39
MW-0608-B1	4/20/2011	12.25	89.52	825.97	813.72
MW-0608-B1	9/27/2011	14.36	89.75	825.97	811.61
MW-0608-S1	3/23/2006	11.74	30.81	825.97	814.23
MW-0608-S1	3/31/2006	10.97	30.81	825.97	815.00
MW-0608-S1	4/28/2006	11.66	---	825.97	814.31
MW-0608-S1	12/5/2006	10.73	---	825.97	815.24
MW-0608-S1	3/8/2007	11.43	30.38	825.97	814.54
MW-0608-S1	1/16/2008	11.94	30.45	825.97	814.03
MW-0608-S1	11/11/2008	14.67	30.20	825.97	811.30
MW-0608-S1	2/17/2009	12.93	---	825.97	813.04
MW-0608-S1	6/12/2009	12.27	---	825.97	813.70
MW-0608-S1	4/13/2010	12.13	30.11	825.97	813.84
MW-0608-S1	9/5/2010	14.08	29.96	825.97	811.89
MW-0608-S1	4/20/2011	11.50	29.90	825.97	814.47
MW-0608-S1	9/27/2011	12.38	30.00	825.97	813.59
MW-0608-S1	3/29/2012	12.19	30.02	825.97	813.78
MW-0608-S1	10/9/2012	14.10	29.60	825.97	811.87
MW-0608-S2	3/23/2006	9.71	67.75	825.97	816.26
MW-0608-S2	3/31/2006	8.86	67.75	825.97	817.11
MW-0608-S2	4/28/2006	9.76	---	825.97	816.21
MW-0608-S2	12/5/2006	8.43	---	825.97	817.54
MW-0608-S2	3/8/2007	9.70	67.76	825.97	816.27
MW-0608-S2	1/16/2008	12.10	68.91	825.97	813.87
MW-0608-S2	11/11/2008	17.84	67.80	825.97	808.13
MW-0608-S2	2/17/2009	14.45	---	825.97	811.52
MW-0608-S2	6/12/2009	12.68	---	825.97	813.29
MW-0608-S2	4/13/2010	11.59	67.85	825.97	814.38
MW-0608-S2	9/5/2010	16.55	68.25	825.97	809.42
MW-0608-S2	4/20/2011	12.12	67.70	825.97	813.85
MW-0608-S2	9/27/2011	14.31	67.99	825.97	811.66
MW-0608-S2	3/29/2012	11.90	67.90	825.97	814.07
MW-0608-S2	10/9/2012	17.22	67.75	825.97	808.75

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0609-S1	3/23/2006	9.49	28.45	822.75	813.26
MW-0609-S1	3/31/2006	9.17	28.45	822.75	813.58
MW-0609-S1	4/28/2006	9.47	---	822.75	813.28
MW-0609-S1	12/5/2006	8.62	---	822.75	814.13
MW-0609-S1	3/9/2007	9.15	27.05	822.75	813.60
MW-0609-S1	1/16/2008	9.45	27.40	822.75	813.30
MW-0609-S1	11/11/2008	11.81	27.05	822.75	810.94
MW-0609-S1	2/17/2009	10.22	---	822.75	812.53
MW-0609-S1	6/12/2009	9.73	---	822.75	813.02
MW-0609-S1	4/13/2010	9.84	26.99	822.75	812.91
MW-0609-S1	9/5/2010	11.35	27.05	822.75	811.40
MW-0609-S1	4/20/2011	9.13	27.00	822.75	813.62
MW-0609-S1	9/27/2011	9.85	27.04	822.75	812.90
MW-0609-S1	3/29/2012	9.76	27.11	822.75	812.99
MW-0609-S1	10/9/2012	11.31	26.80	822.75	811.44
MW-0609-S2	12/5/2006	5.68	---	823.09	817.41
MW-0609-S2	3/8/2007	6.93	61.32	823.09	816.16
MW-0609-S2	1/16/2008	9.24	61.44	823.09	813.85
MW-0609-S2	11/11/2008	14.97	61.30	823.09	808.12
MW-0609-S2	2/17/2009	11.60	---	823.09	811.49
MW-0609-S2	6/12/2009	9.86	---	823.09	813.23
MW-0609-S2	4/13/2010	8.77	62.43	823.09	814.32
MW-0609-S2	9/5/2010	13.69	61.45	823.09	809.40
MW-0609-S2	4/20/2011	9.22	61.30	823.09	813.87
MW-0609-S2	9/27/2011	11.52	61.59	823.09	811.57
MW-0609-S2	3/29/2012	9.15	61.52	823.09	813.94
MW-0609-S2	10/9/2012	14.36	26.80	823.09	808.73
MW-0610-S1	12/5/2006	8.87	---	822.55	813.68
MW-0610-S1	3/8/2007	9.42	31.55	822.55	813.13
MW-0610-S1	1/16/2008	9.97	31.59	822.55	812.58
MW-0610-S1	11/11/2008	11.85	31.46	822.55	810.70
MW-0610-S1	2/17/2009	10.39	---	822.55	812.16
MW-0610-S1	6/12/2009	10.07	---	822.55	812.48
MW-0610-S1	4/13/2010	10.28	31.49	822.55	812.27
MW-0610-S1	9/5/2010	11.55	31.65	822.55	811.00
MW-0610-S1	4/20/2011	9.55	31.42	822.55	813.00
MW-0610-S1	9/27/2011	11.18	31.68	822.55	811.37
MW-0610-S1	3/29/2012	10.13	31.64	822.55	812.42
MW-0610-S1	10/9/2012	11.39	31.44	822.55	811.16
MW-0611-S1	12/5/2006	4.97	---	821.77	816.80
MW-0611-S1	3/8/2007	7.45	17.60	821.77	814.32
MW-0611-S1	1/16/2008	8.06	17.70	821.77	813.71
MW-0611-S1	2/17/2009	11.15	---	821.77	810.62
MW-0611-S1	6/12/2009	10.00	---	821.77	811.77
MW-0611-S1	4/13/2010	8.85	17.60	821.77	812.92
MW-0611-S1	9/5/2010	12.67	17.65	821.77	809.10
MW-0611-S1	10/9/2012	NM	NM		Could not Locate
MW-0612-S1	12/5/2006	9.13	---	823.85	814.72
MW-0612-S1	3/8/2007	8.90	27.12	823.85	814.95
MW-0612-S1	1/16/2008	9.50	27.25	823.85	814.35
MW-0612-S1	11/11/2008	12.44	27.15	823.85	811.41
MW-0612-S1	2/17/2009	10.59	---	823.85	813.26
MW-0612-S1	6/12/2009	9.71	---	823.85	814.14
MW-0612-S1	3/29/2012	9.79	27.30	823.85	814.06
MW-0612-S1	10/9/2012	11.84	27.10	823.85	812.01

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0612-S2	12/5/2006	6.34	---	823.84	817.50
MW-0612-S2	3/8/2007	7.59	54.94	823.84	816.25
MW-0612-S2	1/16/2008	10.00	55.10	823.84	813.84
MW-0612-S2	11/11/2008	15.74	55.00	823.84	808.10
MW-0612-S2	2/17/2009	12.34	---	823.84	811.50
MW-0612-S2	6/12/2009	10.57	---	823.84	813.27
MW-0612-S2	3/29/2012	9.78	55.14	823.84	814.06
MW-0612-S2	10/9/2012	15.14	54.90	823.84	808.70
MW-0613-S1	12/5/2006	5.87	---	822.03	816.16
MW-0613-S1	3/8/2007	6.72	25.36	822.03	815.31
MW-0613-S1	1/16/2008	7.40	25.50	822.03	814.63
MW-0613-S1	11/11/2008	10.57	25.39	822.03	811.46
MW-0613-S1	2/17/2009	8.53	---	822.03	813.50
MW-0613-S1	6/12/2009	7.61	---	822.03	814.42
MW-0613-S1	4/13/2010	7.40	25.40	822.03	814.63
MW-0613-S1	9/5/2010	9.85	25.40	822.03	812.18
MW-0613-S1	4/20/2011	6.79	25.58	822.03	815.24
MW-0613-S1	9/27/2011	7.84	25.58	822.03	814.19
MW-0613-S1	3/29/2012	7.53	25.34	822.03	814.50
MW-0613-S1	10/9/2012	9.96	25.37	822.03	812.07
MW-0614-B1	12/5/2006	9.13	---	826.94	817.81
MW-0614-B1	3/8/2007	10.41	89.69	826.94	816.53
MW-0614-B1	1/16/2008	13.06	89.75	826.94	813.88
MW-0614-B1	11/11/2008	18.92	89.62	826.94	808.02
MW-0614-B1	2/17/2009	15.55	---	826.94	811.39
MW-0614-B1	6/12/2009	13.69	---	826.94	813.25
MW-0614-B1	4/13/2010	12.68	89.75	826.94	814.26
MW-0614-B1	9/5/2010	17.66	90.20	826.94	809.28
MW-0614-B1	4/20/2011	13.10	89.60	826.94	813.84
MW-0614-B1	9/27/2011	15.31	89.90	826.94	811.63
MW-0614-S2	12/5/2006	9.05	---	826.81	817.76
MW-0614-S2	3/8/2007	10.33	57.68	826.81	816.48
MW-0614-S2	1/16/2008	13.00	57.80	826.81	813.81
MW-0614-S2	11/11/2008	18.81	57.55	826.81	808.00
MW-0614-S2	2/17/2009	15.45	---	826.81	811.36
MW-0614-S2	6/12/2009	13.58	---	826.81	813.23
MW-0614-S2	4/13/2010	12.58	57.80	826.81	814.23
MW-0614-S2	9/5/2010	17.57	58.05	826.81	809.24
MW-0614-S2	4/20/2011	12.97	57.65	826.81	813.84
MW-0614-S2	9/27/2011	15.21	57.90	826.81	811.60
MW-0614-S2	3/29/2012	12.84	57.85	826.81	813.97
MW-0614-S2	10/9/2012	18.27	57.70	826.81	808.54
MW-0615-B1	12/5/2006	12.12	---	824.74	812.62
MW-0615-B1	3/8/2007	13.37	78.28	824.74	811.37
MW-0615-B1	1/16/2008	13.84	78.45	824.74	810.90
MW-0615-B1	11/11/2008	18.16	78.19	824.74	806.58
MW-0615-B1	2/17/2009	14.75	---	824.74	809.99
MW-0615-B1	6/12/2009	14.12	---	824.74	810.62
MW-0615-B1	4/13/2010	13.53	78.36	824.74	811.21
MW-0615-B1	9/5/2010	17.05	78.35	824.74	807.69
MW-0615-B1	4/20/2011	14.05	78.26	824.74	810.69
MW-0615-B1	9/27/2011	15.19	78.45	824.74	809.55

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0616-B1	12/5/2006	4.58	110.55	822.3	817.72
MW-0616-B1	3/8/2007	5.88	110.55	822.3	816.42
MW-0616-B1	1/16/2008	8.60	110.55	822.3	813.70
MW-0616-B1	11/11/2008	14.52	110.51	822.3	807.78
MW-0616-B1	2/17/2009	11.02	---	822.3	811.28
MW-0616-B1	6/12/2009	9.18	---	822.3	813.12
MW-0616-B1	4/13/2010	8.23	---	822.3	814.07
MW-0616-B1	9/5/2010	13.10	---	822.3	809.20
MW-0616-B1	4/20/2011	8.51	--	822.3	813.79
MW-0616-B1	9/27/2011	10.76	110.80	822.3	811.54
MW-0616-S1	12/5/2006	6.58	---	822.06	815.48
MW-0616-S1	3/8/2007	7.11	24.36	822.06	814.95
MW-0616-S1	1/16/2008	7.47	24.50	822.06	814.59
MW-0616-S1	11/11/2008	9.84	24.25	822.06	812.22
MW-0616-S1	2/17/2009	8.31	---	822.06	813.75
MW-0616-S1	6/12/2009	7.53	---	822.06	814.53
MW-0616-S1	4/13/2010	7.49	24.30	822.06	814.57
MW-0616-S1	9/5/2010	9.28	24.25	822.06	812.78
MW-0616-S1	4/20/2011	6.39	24.22	822.06	815.67
MW-0616-S1	9/27/2011	7.53	24.40	822.06	814.53
MW-0616-S1	3/29/2012	7.68	24.53	822.06	814.38
MW-0616-S1	10/9/2012	9.32	24.19	822.06	812.74
MW-0617-B1	3/8/2007	10.02	---	826.63	816.61
MW-0617-B1	1/16/2008	12.58	---	826.63	814.05
MW-0617-B1	11/11/2008	18.49	---	826.63	808.14
MW-0617-B1	2/17/2009	15.08	---	826.63	811.55
MW-0617-B1	6/12/2009	13.25	---	826.63	813.38
MW-0617-S1	3/8/2007	11.18	29.36	826.47	815.29
MW-0617-S1	1/16/2008	11.90	29.50	826.47	814.57
MW-0617-S1	11/11/2008	14.87	29.40	826.47	811.60
MW-0617-S1	2/17/2009	13.07	---	826.47	813.40
MW-0617-S1	6/12/2009	12.03	---	826.47	814.44
MW-0617-S1	10/9/2012	14.27	29.41	826.47	812.20
MW-0617-S2	3/8/2007	10.21	63.37	826.66	816.45
MW-0617-S2	1/16/2008	12.80	63.15	826.66	813.86
MW-0617-S2	11/11/2008	18.68	63.20	826.66	807.98
MW-0617-S2	2/17/2009	15.33	---	826.66	811.33
MW-0617-S2	6/12/2009	13.44	---	826.66	813.22
MW-0618-S1	12/5/2006	8.13	---	824.84	816.71
MW-0618-S1	3/8/2007	9.08	27.00	824.84	815.76
MW-0618-S1	1/16/2008	9.72	27.12	824.84	815.12
MW-0618-S1	11/11/2008	13.07	27.05	824.84	811.77
MW-0618-S1	2/17/2009	11.09	---	824.84	813.75
MW-0618-S1	6/12/2009	9.94	---	824.84	814.90
MW-0618-S1	4/13/2010	9.73	27.31	824.84	815.11
MW-0618-S1	9/5/2010	12.32	27.05	824.84	812.52
MW-0618-S1	4/20/2011	9.13	26.99	824.84	815.71
MW-0618-S1	9/27/2011	10.28	27.20	824.84	814.56
MW-0618-S1	3/29/2012	10.06	27.19	824.84	814.78
MW-0618-S1	10/9/2012	12.43	26.99	824.84	812.41
MW-0619-S1	12/5/2006	10.13	---	827.46	817.33
MW-0619-S1	3/8/2007	11.12	26.07	827.46	816.34
MW-0619-S1	1/16/2008	11.88	26.20	827.46	815.58
MW-0619-S1	11/11/2008	15.29	26.10	827.46	812.17
MW-0619-S1	2/17/2009	13.51	---	827.46	813.95
MW-0619-S1	6/12/2009	12.03	---	827.46	815.43
MW-0619-S1	10/9/2012	14.69	26.07	827.46	812.77

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0620-S1	12/5/2006	9.94	---	827.39	817.45
MW-0620-S1	3/8/2007	10.97	18.36	827.39	816.42
MW-0620-S1	1/16/2008	11.78	18.46	827.39	815.61
MW-0620-S1	11/11/2008	15.15	18.45	827.39	812.24
MW-0620-S1	2/17/2009	13.41	---	827.39	813.98
MW-0620-S1	6/12/2009	11.89	---	827.39	815.50
MW-0620-S1	4/13/2010	11.60	18.39	827.39	815.79
MW-0620-S1	9/5/2010	13.85	18.40	827.39	813.54
MW-0620-S1	4/20/2011	11.07	18.34	827.39	816.32
MW-0620-S1	9/27/2011	12.19	18.55	827.39	815.20
MW-0620-S1	3/29/2012	11.95	18.50	827.39	815.44
MW-0620-S1	10/9/2012	14.60	19.38	827.39	812.79
MW-0621-S1	12/5/2006	9.53	---	826.72	817.19
MW-0621-S1	3/8/2007	10.49	24.55	826.72	816.23
MW-0621-S1	1/16/2008	11.19	24.66	826.72	815.53
MW-0621-S1	11/11/2008	14.62	24.58	826.72	812.10
MW-0621-S1	2/17/2009	12.84	---	826.72	813.88
MW-0621-S1	6/12/2009	11.39	---	826.72	815.33
MW-0621-S1	4/13/2010	11.15	24.63	826.72	815.57
MW-0621-S1	9/5/2010	13.86	24.62	826.72	812.86
MW-0621-S1	4/20/2011	10.68	24.54	826.72	816.04
MW-0621-S1	9/27/2011	11.81	24.78	826.72	814.91
MW-0621-S1	3/29/2012	11.47	24.71	826.72	815.25
MW-0621-S1	10/9/2012	14.05	24.61	826.72	812.67
MW-0622-S1	12/5/2006	11.03	---	828.57	817.54
MW-0622-S1	3/8/2007	12.07	23.78	828.57	816.50
MW-0622-S1	1/16/2008	12.90	23.85	828.57	815.67
MW-0622-S1	11/11/2008	16.27	23.82	828.57	812.30
MW-0622-S1	2/17/2009	14.59	---	828.57	813.98
MW-0622-S1	6/12/2009	12.98	---	828.57	815.59
MW-0622-S1	10/9/2012	15.71	23.75	828.57	812.86
MW-0622-S2	12/5/2006	10.54	---	828.66	818.12
MW-0622-S2	3/8/2007	11.81	65.94	828.66	816.85
MW-0622-S2	1/16/2008	14.01	66.05	828.66	814.65
MW-0622-S2	11/11/2008	20.76	65.95	828.66	807.90
MW-0622-S2	2/17/2009	17.31	---	828.66	811.35
MW-0622-S2	6/12/2009	15.32	---	828.66	813.34
MW-0622-S2	4/13/2010	14.28	66.00	828.66	814.38
MW-0622-S2	9/5/2010	19.50	66.05	828.66	809.16
MW-0622-S2	4/20/2011	14.82	65.89	828.66	813.84
MW-0622-S2	9/27/2011	17.13	66.15	828.66	811.53
MW-0622-S2	3/29/2012	14.40	66.09	828.66	814.26
MW-0622-S2	10/9/2012	20.24	65.95	828.66	808.42
MW-0623-S1	3/8/2007	12.37	25.04	829.09	816.72
MW-0623-S1	1/16/2008	13.17	25.17	829.09	815.92
MW-0623-S1	11/11/2008	16.58	25.18	829.09	812.51
MW-0623-S1	2/17/2009	14.96	---	829.09	814.13
MW-0623-S1	6/12/2009	13.37	---	829.09	815.72
MW-0623-S1	4/13/2010	13.00	25.10	829.09	816.09
MW-0623-S1	9/5/2010	15.79	25.10	829.09	813.30
MW-0623-S1	4/20/2011	12.62	25.00	829.09	816.47
MW-0623-S1	9/27/2011	13.80	25.26	829.09	815.29
MW-0623-S1	3/29/2012	13.32	25.20	829.09	815.77
MW-0623-S1	10/9/2012	16.04	25.05	829.09	813.05

Table 1. Monitoring Well Groundwater Elevation Data, Former GM Delco Plant 5, Kokomo, Indiana.

Well ID	Date	Depth to Water (feet)	Total Depth (feet)	Top of Casing Elevation (feet AMSL)	Groundwater Elevation (feet AMSL)
MW-0702-B1	1/16/2008	10.65	72.70	825.03	814.38
MW-0702-B1	11/11/2008	16.57	72.46	825.03	808.46
MW-0702-B1	2/17/2009	13.19	---	825.03	811.84
MW-0702-B1	6/12/2009	11.30	---	825.03	813.73
MW-0702-B1	4/13/2010	10.29	72.60	825.03	814.74
MW-0702-B1	9/5/2010	15.27	72.60	825.03	809.76
MW-0702-B1	4/20/2011	10.72	72.47	825.03	814.31
MW-0702-B1	9/27/2011	12.89	72.73	825.03	812.14
MW-0703-B1	1/16/2008	13.30	111.32	823.609	810.31
MW-0703-B1	11/11/2008	17.01	111.32	823.609	806.60
MW-0703-B1	2/17/2009	13.66	---	823.609	809.95
MW-0703-B1	6/12/2009	13.21	---	823.609	810.40
MW-0703-B1	4/13/2010	12.45	---	823.609	811.16
MW-0703-B1	9/5/2010	16.10	---	823.609	807.51
MW-0703-B1	4/20/2011	12.73	--	823.609	810.88
MW-0703-B1	9/27/2011	14.12	111.75	823.609	809.49
MW-0704-S1	1/16/2008	9.84	29.31	825.376	815.54
MW-0704-S1	11/11/2008	13.15	29.20	825.376	812.22
MW-0704-S1	2/17/2009	11.27	---	825.376	814.11
MW-0704-S1	6/12/2009	10.04	---	825.376	815.34
MW-0704-S1	4/13/2010	9.83	29.23	825.376	815.55
MW-0704-S1	9/5/2010	12.38	29.20	825.376	813.00
MW-0704-S1	4/20/2011	9.26	29.17	825.376	816.12
MW-0704-S1	9/27/2011	10.39	29.39	825.376	814.99
MW-0704-S1	3/29/2012	10.14	29.35	825.376	815.24
MW-0704-S1	10/9/2012	12.52	29.16	825.376	812.86
MW-0705-S1	1/16/2008	11.20	25.78	826.158	814.96
MW-0705-S1	11/11/2008	13.71	25.68	826.158	812.45
MW-0705-S1	2/17/2009	11.86	---	826.158	814.30
MW-0705-S1	6/12/2009	10.79	---	826.158	815.37
MW-0705-S1	10/9/2012	13.10	25.65	826.158	813.06

Notes:

AMSL - Above mean sea level.

--- Reading not collected

Table 2. Groundwater Analytical Data Summary Screened Against Drinking Water Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Benzene	Chloroform (Trichloromethane)	cis-1,2-Dichloroethene	Cyclohexane	Methylene chloride	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Location	Date	Sample ID	Sampling Method													
MW-0101-S1U	06/22/01	MW-1M-06/22/2001~N~LB	Low-Flow	< 50 U	< 50 U	< 50 U		< 200 U	800		< 100 U	< 50 U		< 50 U	3100	67
MW-0101-S1U	11/15/04	MW-1M (111504)	Low-Flow	< 5.0	< 5.0	14	< 5.0	< 5.0	1300	< 5.0	< 5.0	< 5.0	< 5.0	73	11000	150
MW-0101-S1U	11/15/04	FD-1 (111504)	Low-Flow	< 5.0	< 5.0	13	< 5.0	< 5.0	1600	< 5.0	< 5.0	< 5.0	< 5.0	69	13000	140
MW-0101-S1U	11/15/04	MW-1M (111504)-RE	Low-Flow	< 5.0 U	< 5.0 U	14	< 5.0 U	< 5.0 U	1300	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	73	11000	150
MW-0101-S1U	11/15/04	FD-1 (111504)-RE	Low-Flow	< 5.0 U	< 5.0 U	13	< 5.0 U	< 5.0 U	1600	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	69	13000	140
MW-0101-S1U	03/24/06	MW-0101-S1U (032406)	Low-Flow	< 5.0 U	14	7	2.4 J	< 5.0 U	1200	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	68	9400	67
MW-0101-S1U	11/10/06	MW-0101-S1U (111006)	Low-Flow	< 5.0 U	12	9.4	2.3 J	< 5.0 U	1100	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	73	7700	100
MW-0101-S1U	11/10/06	FD-1 (111006)-BDS	Low-Flow	< 5.0 U	12	9.3	2.3 J	< 5.0 U	1100	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	72	7500	100
MW-0101-S1U	04/19/12	MW-0101-S1U (041912)-PDB	PDB	< 5.0 U	< 5.0 U	20.4	< 5.0 U	< 5.0 U	688 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	56.6	13500 D	66.3
MW-0101-S1U	04/19/12	FD-1 (041912)-TP	PDB	< 5.0 U	< 5.0 U	20.3	< 5.0 U	< 5.0 U	748 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	57.7	13500 D	69
MW-0101-S1U	04/19/12	MW-0101-S1U (041912)-LF	Low-Flow	< 5.0 U	< 5.0 U	8.5	< 5.0 U	< 5.0 U	673 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	62	5390 D	77.1
MW-0101-S1U	04/19/12	FD-2 (041912)-BC	Low-Flow	< 5.0 U	< 5.0 U	8.1	< 5.0 U	< 5.0 U	712 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	63.4	4550 D	83
MW-0101-S1U	10/31/12	MW-0101-S1U(103112)LF	Low-Flow	< 5.0 U	3.4 J	6.2	1.9 J	< 5.0 U	819 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	70.8	3430 D	88.7
MW-0102-S1U	06/22/01	MW-2 DUP-06/22/2001~N~LB	Low-Flow	< 50 U	< 50 U	< 50 U		< 200 U	360		< 100 U	< 50 U		< 50 U	410	< 20 U
MW-0102-S1U	06/22/01	MW-2~06/22/2001~N~LB	Low-Flow	< 50 U	< 50 U	< 50 U		< 200 U	340		< 100 U	< 50 U		< 50 U	370	< 20 U
MW-0102-S1U	11/15/04	MW-2 (111504)	Low-Flow	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	770	< 5.0	9.5	< 5.0	< 5.0	74	4600	37
MW-0102-S1U	11/15/04	MW-2 (111504)-RE	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	770	< 5.0 U	< 9.5 U	< 5.0 U	< 5.0 U	74	4600	37
MW-0102-S1U	10/20/05	MW-2-U (102005)	Low-Flow	< 5.0 U	< 5.0 U	5.1	< 5.0 U	< 5.0 U	770	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	68	3800	21
MW-0102-S1U	03/22/06	MW-0102-S1U (032206)	Low-Flow	< 5.0 U	< 5.0 U	4.5 J	< 5.0 U	< 5.0 U	1000	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	88	4800	21
MW-0102-S1U	04/19/12	MW-0102-S1U (041912)-PDB	PDB	< 5.0 U	< 5.0 U	5.9	< 5.0 U	< 5.0 U	948 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	108	3970 D	35.1
MW-0102-S1U	04/19/12	MW-0102-S1U (041912)-LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	563 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	85.9	2380 D	21.2
MW-0102-S1U	10/31/12	MW-0102-S1U(103112)PDB	PDB	< 5.0 U	< 5.0 U	3.9 J	< 5.0 U	< 5.0 U	916 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	114	3770 D	35.3
MW-0103-S1U	06/22/01	MW-3~06/22/2001~N~LB	Low-Flow	< 5.0 U	< 5.0 U	17		< 20 U	71		< 10 U	< 5.0 U		18	12	2.2
MW-0103-S1U	11/15/04	MW-3 (111504)	Low-Flow	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	110	< 5.0	< 5.0	< 5.0	< 5.0	25	< 5.0	< 2.0
MW-0103-S1U	11/15/04	MW-3 (111504)-RE	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	110	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	25	< 5.0 U	< 2.0 U
MW-0103-S1U	03/22/06	MW-0103-S1U (032206)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	150	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	37	13	< 2.0 U
MW-0103-S1U	06/24/09	MW-0103-S1U (062409)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	264	< 100 U	< 5 U	< 5 U	< 5 U	34.8	< 5 U	3.9
MW-0103-S1U	10/31/12	MW-0103-S1U(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.1 J	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	2.7 J	< 2.0 U
MW-0501-S1	03/22/06	MW-0501-S1 (032206)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.4 J	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0501-S1	11/07/06	MW-0501-S1 (110706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0501-S1	06/25/09	MW-0501-S1 (062509)-PDB	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0501-S1	06/25/09	MW-0501-S1-LF (062509)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0501-S1	05/05/10	MW-0501-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0501-S1	10/28/10	MW-0501-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0501-S1	05/13/11	MW-0501-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	2.8	0.66 J	< 1.0 U	< 1.0 U	< 1.0 U	0.20 J	< 1.0 U	< 1.0 U
MW-0501-S1	10/18/11	MW-0501-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0501-S1	10/31/12	MW-0501-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0502-S1	10/19/05	MW-0502-1L (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	9.9	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	84	< 2.0 U
MW-0502-S1	03/24/06	MW-0502-S1 (032406)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	15	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	4.8 J	190	< 2.0 U
MW-0502-S1	11/10/06	MW-0502-S1 (111006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	18	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	5.7	180	< 2.0 U
MW-0502-S1	10/31/12	MW-0502-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	1.2 J	< 2.0 U
MW-0503-S1	10/18/05	MW-0503-1L (101805)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0503-S1	03/24/06	MW-0503-S1 (032406)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0503-S1	06/25/09	MW-0503-S1 (062509)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0503-S1	10/31/12	MW-0503-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0504-S1	10/18/05	MW-0504-1L (101805)	Low-Flow	< 5.0 U	13	5.8	< 5.0 U	< 5.0 U	660	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	62	1500	16
MW-0504-S1	03/27/06	MW-0504-S1 (032706)	Low-Flow	< 5.0 U	15	4.2 J	< 5.0 U	< 5.0 U	1200	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	90	1400	23
MW-0504-S1	11/20/06	MW-0504-S1 (112006)	Low-Flow	< 5.0 U	10	4.0 J	< 5.0 U	< 5.0 U	700	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	91	1400	17
MW-0504-S1	10/31/12	MW-0504-S1(103112)PDB	PDB	< 5.0 U	7.6	4.7 J	< 5.0 U	< 5.0 U	1030 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	132	3040 D	20.9

Table 2. Groundwater Analytical Data Summary Screened Against Drinking Water Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Benzene	Chloroform (Trichloromethane)	cis-1,2-Dichloroethene	Cyclohexane	Methylene chloride	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Location	Date	Sample ID	Sampling Method													
MW-0505-S1	10/19/05	FD-3 (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	24	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	29	< 2.0 U
MW-0505-S1	10/19/05	MW-0505-1L (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	25	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	31	< 2.0 U
MW-0505-S1	03/23/06	MW-0505-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	19	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	6	< 2.0 U
MW-0505-S1	06/24/09	MW-0505-S1 (062409)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	7.9	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0505-S1	10/31/12	MW-0505-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	5.9	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	2.7 J	< 2.0 U
MW-0506-S1	03/27/06	FD-1 (032706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	1.6 J	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S1	10/31/12	FD-1(103112)PDB-JG	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.6 J	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S1	10/31/12	FD-3(103112)LF-WK	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	646 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	72.8	453 D	< 2.0 U
MW-0506-S1	10/19/05	MW-0506-1L (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S1	01/03/06	MW-0506-1L (01/03/06)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S1	03/27/06	MW-0506-S1 (032706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S1	06/24/09	MW-0506-S1 (062409)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	13.9	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	7.2	< 2 U
MW-0506-S1	10/31/12	MW-0506-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	5.4	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0506-S2	10/19/05	MW-0506-3L (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	470	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	44	630	< 2.0 U
MW-0506-S2	01/03/06	MW-0506-2L (01/03/06)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	540	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	48	650	< 2.0 U
MW-0506-S2	03/27/06	MW-0506-S2 (032706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	620	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	50	670	< 2.0 U
MW-0506-S2	06/24/09	MW-0506-S2 (062409)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	634	< 100 U	< 5 U	< 5 U	< 5 U	80.5	445	3.1
MW-0506-S2	04/19/12	MW-0506-S2 (041912)-PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	520 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	67.1	583 D	< 2.0 U
MW-0506-S2	04/19/12	MW-0506-S2 (041912)-LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	565 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	68.5	585 D	< 2.0 U
MW-0506-S2	10/31/12	MW-0506-S2(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	636 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	34.7	233	< 2.0 U
MW-0506-S2	10/31/12	MW-0506-S2(103112)LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	635 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	69.7	433 D	< 2.0 U
MW-0507-S1	10/19/05	MW-0507-1L (101905)	Low-Flow	9	39	< 5.0 U	< 5.0 U	< 5.0 U	83	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	16	< 2.0 U
MW-0507-S1	03/27/06	MW-0507-S1 (032706)	Low-Flow	21	190	< 5.0 U	< 5.0 U	< 5.0 U	310	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	6	52	< 2.0 U
MW-0507-S1	10/31/12	MW-0507-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.7 J	< 2.0 U
MW-0509-S1	10/19/05	MW-0509-1L (101905)		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0509-S1	03/23/06	MW-0509-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0509-S1	06/24/09	MW-0509-S1 (062409)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0509-S1	10/31/12	MW-0509-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0516-S1	10/19/05	MW-0516-2L (101905)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0516-S1	03/23/06	MW-0516-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0516-S1	06/25/09	MW-0516-S1 (062509)-PDB	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0516-S1	06/25/09	MW-0516-S1 (062509)-LF	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0516-S1	05/05/10	MW-0516-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0516-S1	05/06/10	MW-0516-S1 (050610)LF	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0516-S1	10/28/10	MW-0516-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0516-S1	05/13/11	MW-0516-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.65 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0516-S1	10/18/11	MW-0516-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0516-S1	10/31/12	MW-0516-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0517-S1	10/18/05	MW-0517-1L (101805)	Low-Flow	< 5.0 UJ	8.4 J	< 5.0 UJ	< 5.0 UJ	< 5.0 UJ	370 J	< 5.0 UJ	< 5.0 UJ	< 5.0 UJ	< 5.0 UJ	42 J	690 J	15 J
MW-0517-S1	03/22/06	MW-0517-S1 (032206)	Low-Flow	< 5.0 U	10	2.7 J	1.7 J	< 5.0 U	900	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	65	1800	30
MW-0517-S1	10/31/12	MW-0517-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	37	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	18.8	103	< 2.0 U
MW-0602-S1	03/24/06	MW-0602-S1 (032406)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0602-S1	11/07/06	MW-0602-S1 (110706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0602-S1	10/31/12	MW-0602-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0603-S1	03/24/06	MW-0603-S1 (032406)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0603-S1	11/08/06	MW-0603-S1 (110806)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0603-S1	06/25/09	MW-0603-S1 (062509)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0603-S1	05/05/10	MW-0603-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0603-S1	10/28/10	MW-0603-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0603-S1	05/13/11	MW-0603-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0603-S1	10/18/11	MW-0603-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0603-S1	10/31/12	MW-0603-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U

Table 2. Groundwater Analytical Data Summary Screened Against Drinking Water Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Benzene	Chloroform (Trichloromethane)	cis-1,2-Dichloroethene	Cyclohexane	Methylene chloride	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Location	Date	Sample ID	Sampling Method													
MW-0604-S1	03/22/06	MW-0604-S1 (032206)	Low-Flow	< 5.0 U	11	7.9	< 5.0 U	< 5.0 U	1400	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	120	4900	43
MW-0604-S1	11/08/06	MW-0604-S1 (110806)	Low-Flow	< 5.0 U	6.5	5.4	< 5.0 U	< 5.0 U	600	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	76	2700	31
MW-0604-S1	10/31/12	MW-0604(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	7.6	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	59.5	< 2.0 U
MW-0605-S1	03/22/06	MW-0605-S1 (032206)	Low-Flow	< 5.0 U	2.6 J	< 5.0 U	< 5.0 U	< 5.0 U	19	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	920	< 2.0 U
MW-0605-S1	11/09/06	MW-0605-S1 (110906)	Low-Flow	< 5.0 U	3.2 J	< 5.0 U	< 5.0 U	< 5.0 U	26	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	1400	< 2.0 U
MW-0605-S1	10/31/12	MW-0605(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	15.1	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	1480 D	< 2.0 U
MW-0606-S1	03/23/06	MW-0606-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	230	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	42	970	< 2.0 U
MW-0606-S1	11/06/06	MW-0606-S1 (110606)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	210	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	43	770	1.0 J
MW-0606-S1	10/31/12	MW-0606-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	281 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	78.8	2380 D	1.2 J
MW-0606-S1	10/31/12	MW-0606-S1(103112)LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	288 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	76.5	2410 D	< 2.0 U
MW-0606-S2	03/23/06	MW-0606-S2 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	1.8 J	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	2.8 J	< 2.0 U
MW-0606-S2	11/06/06	MW-0606-S2 (110606)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 7.2 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	2.3 J	< 2.0 U
MW-0606-S2	06/26/09	MW-0606-S2 (062609)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	245	< 100 U	< 5 U	< 5 U	< 5 U	50.9	390	< 2 U
MW-0606-S2	04/19/12	MW-0606-S2 (041912)-PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	194	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	47.5	729 D	< 2.0 U
MW-0606-S2	10/31/12	MW-0606-S2(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	192	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	43.6	532 D	< 2.0 U
MW-0607-S1	03/24/06	MW-0607-S1 (032406)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0607-S1	11/06/06	MW-0607-S1 (110606)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0607-S1	06/25/09	MW-0607-S1 (062509)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0607-S1	05/05/10	MW-0607-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0607-S1	05/06/10	MW-0607-S1 (050610)LF	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0607-S1	10/28/10	MW-0607-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0607-S1	05/13/11	MW-0607-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.63 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0607-S1	10/18/11	MW-0607-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0607-S1	10/31/12	MW-0607-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
MW-0608-S1	03/23/06	MW-0608-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	2.9 J	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	2.0 J	< 2.0 U
MW-0608-S1	11/07/06	MW-0608-S1 (110706)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	35	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	3.3 J	1.7 J	< 2.0 U
MW-0608-S1	06/26/09	MW-0608-S1 (062609)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	24.5	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	4.9
MW-0608-S1	10/31/12	MW-0608-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
MW-0609-S1	06/26/09	FD-1-PS (062609)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	225	< 100 U	< 5 U	< 5 U	< 5 U	25.4	69.4	3.7
MW-0609-S1	03/23/06	MW-0609-S1 (032306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	61	< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	9.7	260	< 2.0 U
MW-0609-S1	11/09/06	MW-0609-S1 (110906)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	55	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	9	220	< 2.0 U
MW-0609-S1	06/26/09	MW-0609-S1 (062609)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	226	< 100 U	< 5 U	< 5 U	< 5 U	26.1	69.9	3.6
MW-0609-S1	10/31/12	MW-0609-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	3.8 J	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0610-S1	11/10/06	MW-0610-S1 (111006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	40	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.2 J	< 5.0 U	1.9 J
MW-0610-S1	11/12/08	MW-0610-S1 (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	19.1	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0610-S1	05/05/10	MW-0610-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0610-S1	10/28/10	MW-0610-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0610-S1	05/13/11	MW-0610-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.67 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0610-S1	10/18/11	MW-0610-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0610-S1	10/31/12	MW-0610-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0612-S1	03/07/07	FD-1-MG (030707)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	132	< 100 U	< 5.0 UJ	< 5.0 U	< 5.0 U	38.6	3760	3.1
MW-0612-S1	10/31/12	FD-2(103112)PDB-WK	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	850 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	141	675 D	< 2.0 U
MW-0612-S1	11/09/06	MW-0612-S1 (110906)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	130	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	43	3300	2.4
MW-0612-S1	03/07/07	MW-0612-S1 (030707)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	161	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	38.9	3950	< 2.0 U
MW-0612-S1	06/25/09	MW-0612-S1 (062509)	Low-Flow	< 50 U	< 50 U	< 50 U	< 50 U	< 50 U	207	< 1000 U	< 50 U	< 50 U	< 50 U	< 50 U	4370	< 20 U
MW-0612-S1	04/19/12	MW-0612-S1 (041912)-PDB	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	223	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	44.9	4750 D	15.1
MW-0612-S1	10/31/12	MW-0612-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	275	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	48.5	5440 D	24.5
MW-0612-S1	10/31/12	MW-0612-S1(103112)LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	185	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	45.8	2490 D	11.8

Table 2. Groundwater Analytical Data Summary Screened Against Drinking Water Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Benzene	Chloroform (Trichloromethane)	cis-1,2-Dichloroethene	Cyclohexane	Methylene chloride	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Location	Date	Sample ID	Sampling Method													
MW-0612-S2	11/10/06	MW-0612-S2 (111006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	360	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	130	1400	< 2.0 U
MW-0612-S2	03/07/07	MW-0612-S2 (030707)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	827	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	160	1320	< 2.0 U
MW-0612-S2	06/25/09	MW-0612-S2 (062509)-PDB	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	1360	< 100 U	< 5 U	< 5 U	< 5 U	183	268	< 2 U
MW-0612-S2	06/25/09	MW-0612-S2 (062509)-LF	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	1440	< 100 U	< 5 U	< 5 U	< 5 U	199	353	< 2 U
MW-0612-S2	04/19/12	MW-0612-S2 (041912)-PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	678 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	140	625 D	< 2.0 U
MW-0612-S2	04/19/12	MW-0612-S2 (041912)-LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	663 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	148	747 D	< 2.0 U
MW-0612-S2	10/31/12	MW-0612-S2(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	868 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	127	647 D	< 2.0 U
MW-0612-S2	10/31/12	MW-0612-S2(103112)LF	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	871 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	150	857 D	< 2.0 U
MW-0613-S1	11/10/06	MW-0613-S1 (111006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0613-S1	11/12/08	MW-0613-S1 (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0613-S1	05/05/10	MW-0613-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0613-S1	10/28/10	MW-0613-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0613-S1	05/13/11	MW-0613-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.65 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0613-S1	10/18/11	MW-0613-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0613-S1	10/31/12	MW-0613-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.2 UB	< 2.0 U
MW-0616-S1	11/13/06	MW-0616-S1 (111306)	Low-Flow	< 5.0 U	< 5.0 U	2.1 J	< 5.0 U	< 5.0 U	880	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	54	5.7	3.7
MW-0616-S1	11/14/08	MW-0616-S1 (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	226	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	18.6	< 5.0 U	10.3
MW-0616-S1	10/31/12	MW-0616(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	111	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	3.3 J	< 5.0 U	11.1
MW-0617-S1	03/07/07	MW-0617-S1 (030707)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 UJ	48.1	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0617-S1	11/12/08	MW-0617-S1 (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	18.3	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0617-S1	12/29/08	MW-0617-S1 (122908)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0617-S1	10/31/12	MW-0617-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0618-S1	11/13/06	MW-0618-S1 (111306)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0618-S1	11/12/08	MW-0618-S1 (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0618-S1	10/31/12	MW-0618-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
MW-0619-S1	11/20/06	MW-0619-S1 (112006)	Low-Flow	< 5.0 U	< 5.0 U	1.8 J	< 5.0 U	< 5.0 U	390	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	26	1900	1.8 J
MW-0619-S1	11/14/08	MW-0619-S1 (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	345	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	33.8	3200	4.9
MW-0619-S1	11/14/08	FD-2-TK (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	347	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	31.8	3140	5
MW-0619-S1	10/31/12	MW-0619-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	143	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	6.7	963 D	< 2.0 U
MW-0620-S1	11/21/06	MW-0620-S1 (112106)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	110	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	11	5900	< 2.0 U
MW-0620-S1	11/14/08	MW-0620-S1 (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	75	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	10.4	5940	< 2.0 U
MW-0620-S1	04/19/12	MW-0620-S1 (041912)-PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	7.1	86.9	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4830 D	< 2.0 U
MW-0620-S1	10/31/12	MW-0620-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	4.1 J	213	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	10	5660 D	< 2.0 U
MW-0621-S1	11/20/06	FD-3-MG (112006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	82	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	20	3500 J	< 2.0 U
MW-0621-S1	11/20/06	MW-0621-S1 (112006)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	80	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	19	6400	< 2.0 U
MW-0621-S1	11/14/08	MW-0621-S1 (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	119	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	19.4	3110	< 2.0 U
MW-0621-S1	10/31/12	MW-0621-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	72.9	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	25.6	1790 D	< 2.0 U
MW-0622-S1	11/21/06	MW-0622-S1 (112106)	Low-Flow	< 5.0 U	4.0 J	3.9 J	< 5.0 U	< 5.0 U	520	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	18	6000	2.1
MW-0622-S1	11/14/08	MW-0622-S1 (111408)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	248	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	7.9	2510	< 2.0 U
MW-0622-S1	10/31/12	MW-0622-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	11.5	< 5.0 U	< 5.0 U	2100 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	40.1	20800 D	3.3

Table 2. Groundwater Analytical Data Summary Screened Against Drinking Water Criteria, Former GM Delco Plant 5, Kokomo, Indiana.				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Benzene	Chloroform (Trichloromethane)	cis-1,2-Dichloroethene	Cyclohexane	Methylene chloride	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Location	Date	Sample ID	Sampling Method													
MW-0622-S2	11/21/06	MW-0622-S2 (112106)	Direct Fill	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	3.1 J	1.7 J	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0622-S2	11/13/08	MW-0622-S2 (111308)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0622-S2	05/05/10	MW-0622-S2 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0622-S2	10/28/10	MW-0622-S2(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0622-S2	05/13/11	MW-0622-S2(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.75 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0622-S2	10/18/11	MW-0622-S2(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0622-S2	04/19/12	MW-0622-S2 (041912)-PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0622-S2	10/31/12	MW-0622-S2(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0623-S1	03/07/07	MW-0623-S1 (030707)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0623-S1	11/12/08	MW-0623-S1 (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	20.3 J	< 2.0 U
MW-0623-S1	11/12/08	FD-3-MAH (111208)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UJ	< 2.0 U
MW-0623-S1	12/29/08	MW-0623-S1 (122908)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0623-S1	05/05/10	MW-0623-S1 (050510)	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 100 U	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-0623-S1	10/28/10	MW-0623-S1(102810)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0623-S1	05/13/11	MW-0623-S1(051311)	PDB	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.67 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-0623-S1	10/18/11	MW-0623-S1(101811)	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0623-S1	10/31/12	MW-0623-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-0704-S1	11/13/08	MW-0704-S1 (111308)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	408	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	71.8	1370	< 2.0 U
MW-0704-S1	06/25/09	MW-0704-S1 (062509)	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	571	< 100 U	< 5 U	< 5 U	< 5 U	103	1200	5.6
MW-0704-S1	10/31/12	MW-0704-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	635 D	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	81.3	1640 D	2.9
MW-0705-S1	11/13/08	MW-0705-S1 (111308)	Low-Flow	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	37.2	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	9.4	187	< 2.0 U
MW-0705-S1	06/26/09	MW-0705-S1 (062609)-PDB	PDB	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	34	< 100 U	< 5 U	< 5 U	< 5 U	9	86.3	4.8
MW-0705-S1	06/26/09	MW-0705-S1 (062609)-LF	Low-Flow	< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	50	< 100 U	< 5 U	< 5 U	< 5 U	14.9	178	5.1
MW-0705-S1	10/31/12	MW-0705-S1(103112)PDB	PDB	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	39.8	< 100 U	< 5.0 U	< 5.0 U	< 5.0 U	9.4	146	4.2
Maximum Contaminant Level				200	24*	7	5	80	70	13000*	5	5	1000	100	5	2

Note:
The data are screened against US EPA Drinking Water Screening Criteria (Maximum Contaminant Levels (MCLs).
*- No MCL is established for 1,1 DCA a, as such the IDEM RCG Tap Water Criteria of 24 ug/l was used for screening purposes
Concentrations highlighted gray exceed the screening criteria
IDEM RISC - Indiana Department of Environmental Management Risk Integrated System of Closure
Results are reported in ug/L
U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit
D - Concentration is based on a diluted sample analysis
J - The compound was positively identified; however, the associated numerical value is an estimated concentration only
UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation
UB - Compound considered non-detect at the listed value due to associated blank contamination

Table 3. Groundwater Analytical Data Summary Screened Against Groundwater Vapor Intrusion Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

Plume Designation	Location	Date	Chemical		1,1-Dichloroethene	cis-1,2-Dichloroethene	Tetrachloroethene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
			Sample ID	Sampling Method						
Inside Plume	MW-0606-S1	03/23/06	MW-0606-S1 (032306)	Low-Flow	< 5.0 U	230	< 5.0 UJ	42	970	< 2.0 U
	MW-0606-S1	11/06/06	MW-0606-S1 (110606)	Low-Flow	< 5.0 U	210	< 5.0 U	43	770	1.0 J
	MW-0606-S1	10/31/12	MW-0606-S1(103112)PDB	PDB	< 5.0 U	281 D	< 5.0 U	78.8	2380 D	1.2 J
	MW-0606-S1	10/31/12	MW-0606-S1(103112)LF	Low-Flow	< 5.0 U	288 D	< 5.0 U	76.5	2410 D	< 2.0 U
	MW-0612-S1	03/07/07	FD-1-MG (030707)	Low-Flow	< 5.0 U	132	< 5.0 U	38.6	3760	3.1
	MW-0612-S1	10/31/12	FD-2(103112)PDB-WK	PDB	< 5.0 U	850 D	< 5.0 U	141	675 D	< 2.0 U
	MW-0612-S1	11/09/06	MW-0612-S1 (110906)	Low-Flow	< 5.0 U	130	< 5.0 U	43	3300	2.4
	MW-0612-S1	03/07/07	MW-0612-S1 (030707)	Low-Flow	< 5.0 U	161	< 5.0 U	38.9	3950	< 2.0 U
	MW-0612-S1	06/25/09	MW-0612-S1 (062509)	Low-Flow	< 5.0 U	207	< 5.0 U	< 5.0 U	4370	< 2.0 U
	MW-0612-S1	04/19/12	MW-0612-S1 (041912)-PDB	Low-Flow	< 5.0 U	223	< 5.0 U	44.9	4750 D	15.1
	MW-0612-S1	10/31/12	MW-0612-S1(103112)PDB	PDB	< 5.0 U	275	< 5.0 U	48.5	5440 D	24.5
	MW-0612-S1	10/31/12	MW-0612-S1(103112)LF	Low-Flow	< 5.0 U	185	< 5.0 U	45.8	2490 D	11.8
	MW-0612-S2	11/10/06	MW-0612-S2 (111006)	Low-Flow	< 5.0 U	360	< 5.0 U	130	1400	< 2.0 U
	MW-0612-S2	03/07/07	MW-0612-S2 (030707)	Low-Flow	< 5.0 U	827	< 5.0 U	160	1320	< 2.0 U
	MW-0612-S2	06/25/09	MW-0612-S2 (062509)-PDB	PDB	< 5.0 U	1360	< 5.0 U	183	268	< 2.0 U
	MW-0612-S2	06/25/09	MW-0612-S2 (062509)-LF	Low-Flow	< 5.0 U	1440	< 5.0 U	199	353	< 2.0 U
	MW-0612-S2	04/19/12	MW-0612-S2 (041912)-PDB	PDB	< 5.0 U	678 D	< 5.0 U	140	625 D	< 2.0 U
	MW-0612-S2	04/19/12	MW-0612-S2 (041912)-LF	Low-Flow	< 5.0 U	663 D	< 5.0 U	148	747 D	< 2.0 U
	MW-0612-S2	10/31/12	MW-0612-S2(103112)PDB	PDB	< 5.0 U	868 D	< 5.0 U	127	647 D	< 2.0 U
	MW-0612-S2	10/31/12	MW-0612-S2(103112)LF	Low-Flow	< 5.0 U	871 D	< 5.0 U	150	857 D	< 2.0 U
	MW-0704-S1	11/13/08	MW-0704-S1 (111308)		< 5.0 U	408	< 5.0 U	71.8	1370	< 2.0 U
	MW-0704-S1	06/25/09	MW-0704-S1 (062509)	Low-Flow	< 5.0 U	571	< 5.0 U	103	1200	5.6
	MW-0704-S1	10/31/12	MW-0704-S1(103112)PDB	PDB	< 5.0 U	635 D	< 5.0 U	81.3	1640 D	2.9
	MW-0705-S1	11/13/08	MW-0705-S1 (111308)		< 5.0 U	37.2	< 5.0 U	9.4	187	< 2.0 U
	MW-0705-S1	06/26/09	MW-0705-S1 (062609)-PDB	PDB	< 5.0 U	34	< 5.0 U	9	86.3	4.8
	MW-0705-S1	06/26/09	MW-0705-S1 (062609)-LF	Low-Flow	< 5.0 U	50	< 5.0 U	14.9	178	5.1
	MW-0705-S1	10/31/12	MW-0705-S1(103112)PDB	PDB	< 5.0 U	39.8	< 5.0 U	9.4	146	4.2

Table 3. Groundwater Analytical Data Summary Screened Against Groundwater Vapor Intrusion Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

Plume Designation	Location	Date	Sample ID	Sampling Method	Chemical	1,1-Dichloroethene	cis-1,2-Dichloroethene	Tetrachloroethene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Outside Plume	MW-0516-S1	10/19/05	MW-0516-2L (101905)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0516-S1	03/23/06	MW-0516-S1 (032306)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0516-S1	06/25/09	MW-0516-S1 (062509)-PDB	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0516-S1	06/25/09	MW-0516-S1 (062509)-LF	Low-Flow		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0516-S1	05/05/10	MW-0516-S1 (050510)	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0516-S1	05/06/10	MW-0516-S1 (050610)LF	Low-Flow		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0516-S1	10/28/10	MW-0516-S1(102810)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0516-S1	05/13/11	MW-0516-S1(051311)	PDB		< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
	MW-0516-S1	10/18/11	MW-0516-S1(101811)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0516-S1	10/31/12	MW-0516-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0602-S1	03/24/06	MW-0602-S1 (032406)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0602-S1	11/07/06	MW-0602-S1 (110706)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0602-S1	10/31/12	MW-0602-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0603-S1	03/24/06	MW-0603-S1 (032406)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0603-S1	11/08/06	MW-0603-S1 (110806)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0603-S1	06/25/09	MW-0603-S1 (062509)	Low-Flow		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0603-S1	05/05/10	MW-0603-S1 (050510)	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0603-S1	10/28/10	MW-0603-S1(102810)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0603-S1	05/13/11	MW-0603-S1(051311)	PDB		< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
	MW-0603-S1	10/18/11	MW-0603-S1(101811)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0603-S1	10/31/12	MW-0603-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0607-S1	03/24/06	MW-0607-S1 (032406)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0607-S1	11/06/06	MW-0607-S1 (110606)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0607-S1	06/25/09	MW-0607-S1 (062509)	Low-Flow		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0607-S1	05/05/10	MW-0607-S1 (050510)	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0607-S1	05/06/10	MW-0607-S1 (050610)LF	Low-Flow		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0607-S1	10/28/10	MW-0607-S1(102810)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0607-S1	05/13/11	MW-0607-S1(051311)	PDB		< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
	MW-0607-S1	10/18/11	MW-0607-S1(101811)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0607-S1	10/31/12	MW-0607-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
	MW-0608-S1	03/23/06	MW-0608-S1 (032306)	Low-Flow		< 5.0 U	2.9 J	< 5.0 UJ	< 5.0 U	2.0 J	< 2.0 U
	MW-0608-S1	11/07/06	MW-0608-S1 (110706)	Low-Flow		< 5.0 U	35	< 5.0 U	3.3 J	1.7 J	< 2.0 U
	MW-0608-S1	06/26/09	MW-0608-S1 (062609)	Low-Flow		< 5 U	24.5	< 5 U	< 5 U	< 5 U	4.9
	MW-0608-S1	10/31/12	MW-0608-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
	MW-0609-S1	06/26/09	FD-1-PS (062609)	Low-Flow		< 5 U	225	< 5 U	25.4	69.4	3.7
	MW-0609-S1	03/23/06	MW-0609-S1 (032306)	Low-Flow		< 5.0 U	61	< 5.0 UJ	9.7	260	< 2.0 U
	MW-0609-S1	11/09/06	MW-0609-S1 (110906)	Low-Flow		< 5.0 U	55	< 5.0 U	9	220	< 2.0 U
	MW-0609-S1	06/26/09	MW-0609-S1 (062609)	Low-Flow		< 5 U	226	< 5 U	26.1	69.9	3.6
	MW-0609-S1	10/31/12	MW-0609-S1(103112)PDB	PDB		< 5.0 U	3.8 J	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U

Table 3. Groundwater Analytical Data Summary Screened Against Groundwater Vapor Intrusion Criteria, Former GM Delco Plant 5, Kokomo, Indiana.

Plume Designation	Location	Date	Sample ID	Sampling Method	Chemical	1,1-Dichloroethene	cis-1,2-Dichloroethene	Tetrachloroethene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
Outside Plume	MW-0610-S1	11/10/06	MW-0610-S1 (111006)	Low-Flow		< 5.0 U	40	< 5.0 U	4.2 J	< 5.0 U	1.9 J
	MW-0610-S1	11/12/08	MW-0610-S1 (111208)	Low-Flow		< 5.0 U	19.1	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0610-S1	05/05/10	MW-0610-S1 (050510)	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0610-S1	10/28/10	MW-0610-S1(102810)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0610-S1	05/13/11	MW-0610-S1(051311)	PDB		< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
	MW-0610-S1	10/18/11	MW-0610-S1(101811)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0610-S1	10/31/12	MW-0610-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0611-S1	11/13/06	MW-0611-S1 (111306)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0611-S1	11/13/08	MW-0611-S1 (111308)			< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0613-S1	11/10/06	MW-0613-S1 (111006)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0613-S1	11/12/08	MW-0613-S1 (111208)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0613-S1	05/05/10	MW-0613-S1 (050510)	PDB		< 5 U	< 5 U	< 5 U	< 5 U	< 5 U	< 2 U
	MW-0613-S1	10/28/10	MW-0613-S1(102810)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0613-S1	05/13/11	MW-0613-S1(051311)	PDB		< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
	MW-0613-S1	10/18/11	MW-0613-S1(101811)	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0613-S1	10/31/12	MW-0613-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.2 UB	< 2.0 U
	MW-0616-S1	11/13/06	MW-0616-S1 (111306)	Low-Flow		2.1 J	880	< 5.0 U	54	5.7	3.7
	MW-0616-S1	11/14/08	MW-0616-S1 (111408)			< 5.0 U	226	< 5.0 U	18.6	< 5.0 U	10.3
	MW-0616-S1	10/31/12	MW-0616(103112)PDB	PDB		< 5.0 U	111	< 5.0 U	3.3 J	< 5.0 U	11.1
	MW-0617-S1	03/07/07	MW-0617-S1 (030707)	Low-Flow		< 5.0 U	< 5.0 U	48.1	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0617-S1	11/12/08	MW-0617-S1 (111208)			< 5.0 U	< 5.0 U	18.3	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0617-S1	12/29/08	MW-0617-S1 (122908)			< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0617-S1	10/31/12	MW-0617-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0618-S1	11/13/06	MW-0618-S1 (111306)	Low-Flow		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0618-S1	11/12/08	MW-0618-S1 (111208)			< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
	MW-0618-S1	10/31/12	MW-0618-S1(103112)PDB	PDB		< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 UB	< 2.0 U
Inside Plume	Commercial/Industrial					78,300	59,500	33,000	73,800	2,190	919
	Residential					55,900	42,500	23,800	52,700	1,570	547
Outside Plume	Commercial/Industrial					52,400	30,100	21,000	41,900	1,300	623
	Residential					37,500	21,500	15,000	29,900	930	371

Note:

Results are reported in ug/L

The data are screened against site specific Groundwater Vapor Intrusion Screening Criteria and these criteria are broken down into four groups:

- Residential values for groundwater off-site inside the plume
- Residential values for groundwater off-site outside the plume
- Commercial/industrial values for groundwater off-site inside the plume
- Commercial/industrial values for groundwater off-site outside the plume

Results exceeding the residential standards are boldfaced**Results exceeding the commercial/industrial standards are bold and shaded gray**

LF - Low Flow Sampling Technique

PDB - Passive Diffusion Bag Sampling Technique

U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit

D - Concentration is based on a diluted sample analysis

J - The compound was positively identified; however, the associated numerical value is an estimated concentration only

UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation

UB - Compound considered non-detect at the listed value due to associated blank contamination

Table 4. Summary of Soil Gas Sampling Analytical Results, Former GM Delco Plant 5, Kokomo, Indiana

Sample Location	Screen Interval (ft)	Date Collected	Concentration (µg/m3) ^a					
			1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	VC
SGP-0701	5.5 - 6.0	8/13/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		9/17/2007	Sampling Port Destroyed					
SGP-0702	5 - 6	8/13/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	< 3.0	< 3.0	< 3.0	< 5.2	< 4.1	< 1.9
		8/3/2012	< 3.3	< 3.3	< 3.3	< 5.7	< 4.5	< 2.1
		11/9/2012	< 4.7	< 4.7	< 4.7	< 8.1	< 6.4	< 3.0
SGP-0703	5 - 6	8/13/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		9/17/2007	NS	NS	NS	NS	NS	NS
		4/20/2012	< 3.1	< 3.1	< 3.1	38	< 4.2	< 2.0
		8/3/2012	< 3.2	< 3.2	< 3.2	110	< 4.3	< 2.0
SGP-0704	6 - 7	8/13/2007	< 4.8 [< 4.4]	21.4 J [< 4.4]	< 4.8 [< 4.4]	NA	87.6 J [43.2 J]	< 3.1 [< 2.9]
		9/17/2007	< 4.4 [< 4.4]	< 4.4 [< 4.4]	< 4.4 [< 4.4]	NA	34.5 [37.2]	< 2.9 [< 2.9]
		4/20/2012	< 3.0 [< 3.0]	< 3.0 [< 3.0]	< 3.0 [< 3.0]	210 [210]	18 [18]	< 1.9 [< 1.9]
		8/3/2012	< 3.1 [< 3.1]	< 3.1 [< 3.1]	< 3.1 [< 3.1]	360 [370]	35 [36]	< 2.0 [< 2.0]
		11/9/2012	< 5.0	< 5.0	< 5.0	120	10	< 3.2
SGP-0705	5 - 6	8/13/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		9/17/2007	< 4.0	< 4.0	< 4.0	NA	< 5.5	< 2.6
		4/20/2012	< 3.1	< 3.1	< 3.1	< 5.4	< 4.2	< 2.0
		8/3/2012	< 3.1	< 3.1	< 3.1	< 5.2	< 4.2	< 2.0
		11/1/2012	< 4.4	< 4.4	< 4.4	< 7.5	< 5.9	< 2.8
SGP-0706	5 - 6	9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	Sampling Port Destroyed					
SGP-0707	5 - 6	9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	NS	NS	NS	NS	NS	NS
		8/3/2012	NS	NS	NS	NS	NS	NS
		11/1/2012	NS	NS	NS	NS	NS	NS
SGP-0708	5 - 6	9/17/2007	< 4.8	< 4.8	< 4.8	NA	44.3	< 3.1
		4/20/2012	< 3.1	< 3.1	< 3.1	1200	88	< 2.0
		8/3/2012	< 5.0	< 5.0	< 5.0	2400	260	< 3.2
		11/9/2012	< 4.4	< 4.4	< 4.4	1000	120	< 2.8
SGP-0709	5 - 6	9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	< 3.1	< 3.1	< 3.1	< 5.4	< 4.2	< 2.0
		8/3/2012	< 3.1	< 3.1	< 3.2	< 5.2	< 4.2	< 2.0
		11/1/2012	< 4.4	< 4.4	< 4.4	< 7.6	< 6.0	< 2.9
SGP-0710	5 - 6	9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	< 3.2	< 3.2	< 3.2	14	< 4.3	< 2.0
		8/3/2012	< 3.3	< 3.3	< 3.3	49	< 4.5	< 2.1
		11/1/2012	< 4.6 [< 4.6]	< 4.6 [< 4.6]	< 4.6 [< 4.6]	18 [20]	< 6.2 [< 6.3]	< 3.0 [< 3.0]
SGP-0711	5 - 6	9/17/2007	< 4.4	< 4.4	< 4.4	NA	< 5.5	< 2.9
		4/20/2012	< 3.1	< 3.1	< 3.1	< 5.4	< 4.2	< 2.0
		8/3/2012	< 3.4	< 3.4	< 3.4	< 5.8	< 4.6	< 2.2
		11/1/2012	< 4.8	< 4.8	< 4.8	< 8.2	< 6.5	< 3.1
CMP Residential Soil Gas Vapor Intrusion Screening Criteria ^b			830	NL	630	417	21	16
IDEM RCG Residential Soil Gas Screening Level ^c			21,000	NL	6,300	410	210	160
Proposed Revised Residential Soil Gas Screening Level ^{d, e, f}			21,000 ^{d, e}	NL	6300 ^d	4200 ^f	210 ^d	160 ^d

Notes:

a Analytical Method: Modified EPA Method TO-15 GC/MS; Sampling Method: 1-Liter Summa Canister

b Corrective Measures Plan (ARCADIS, 2012) Appendix B describes derivation of screening criteria (Table B-3) using an attenuation factor of 0.1

c Residential Soil Gas Screening Level derived using an attenuation factor of 0.01 for screen intervals greater than 5 ft

d Revised screening level based on IDEM 2012 residential screening levels for indoor air and default attenuation factor of 0.01

e IDEM now using USEPA Regional Screening Level (RSL) as basis of screening levels which differs from 2011 Health Protective Level (HPL)

f Revised screening level based on updated RSL, IDEM attenuation factor of 0.01

[] Duplicate

Acronyms, Abbreviations:

ug/m³: micrograms per cubic meter

ft: feet

CMP Corrective Measures Plan

DCE: Dichloroethene

IDEM: Indiana Department of Environmental Management

NA: Not Analyzed

NS: Not available to sample due to no air flow

NL: Not Listed

PCE: Tetrachloroethene

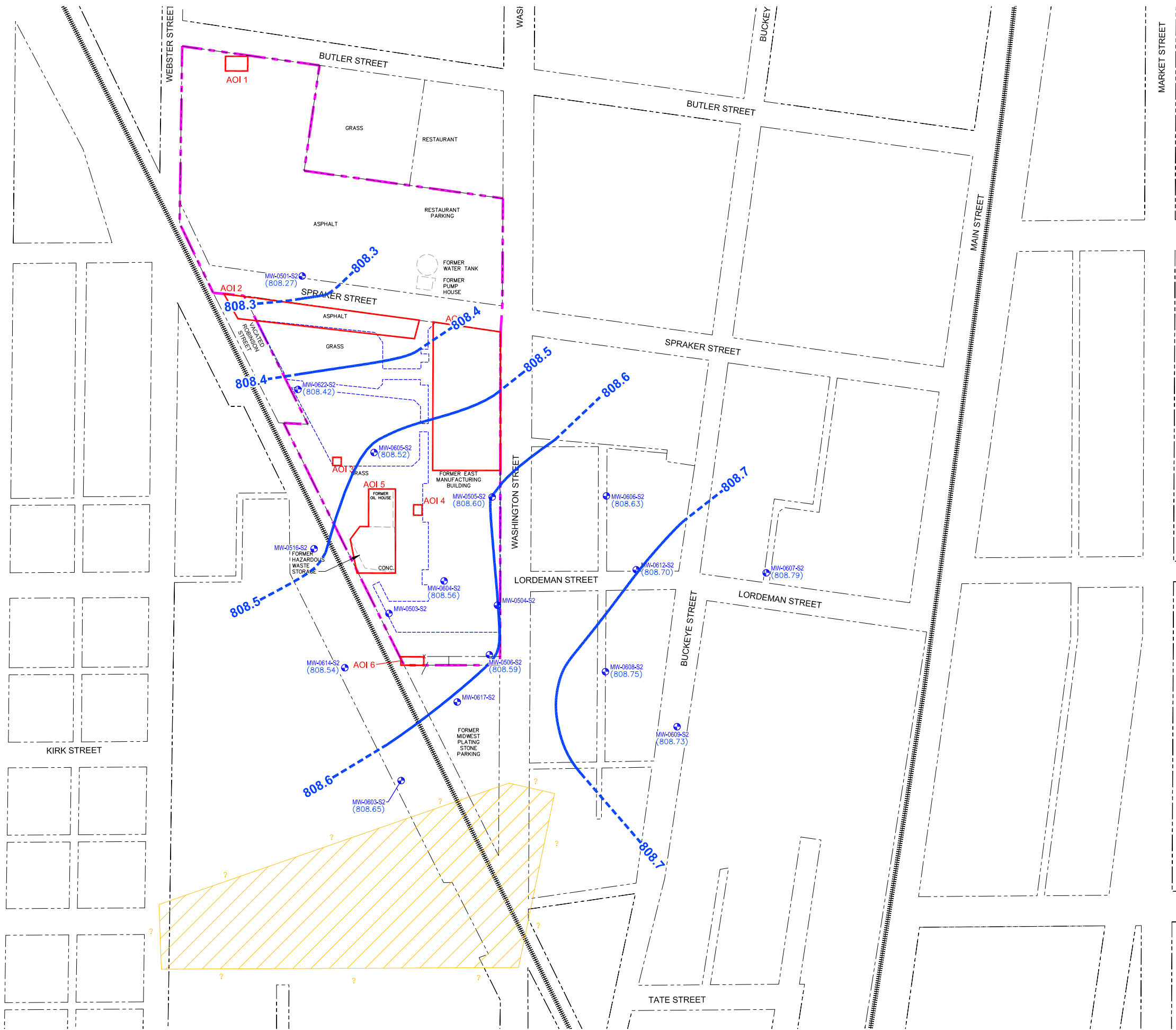
RCG: 2012 Remediation Closure Guide

TCE: Trichloroethene

VC: Vinyl Chloride

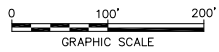
BOLD Exceeds CMP Residential Soil Gas Vapor Intrusion Screening Criteria**Italics** Exceeds IDEM Residential Soil Gas Screening Criteria**Shaded** Exceeds Proposed Revised Residential Soil Gas Screening Criteria

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LEGEND

- MW-0603-S2 MONITORING WELL SCREENED IN UNIT S2
- AOI
- PROPERTY BOUNDARY
- DENOTES AREA WHERE S2 UNIT IS NOT PRESENT
- (808.73) GROUNDWATER ELEVATION
- 808.7 GROUNDWATER CONTOUR

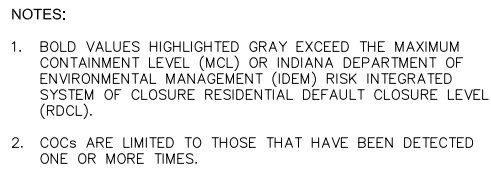


RACER TRUST
FORMER GM DELCO PLANT 5
KOKOMO, INDIANA
SEMI-ANNUAL DATA REPORT - SECOND HALF 2012

**POTENTIOMETRIC SURFACE - UNIT S2
(OCTOBER 9, 2012)**

DRAWING
2

XREFS: I

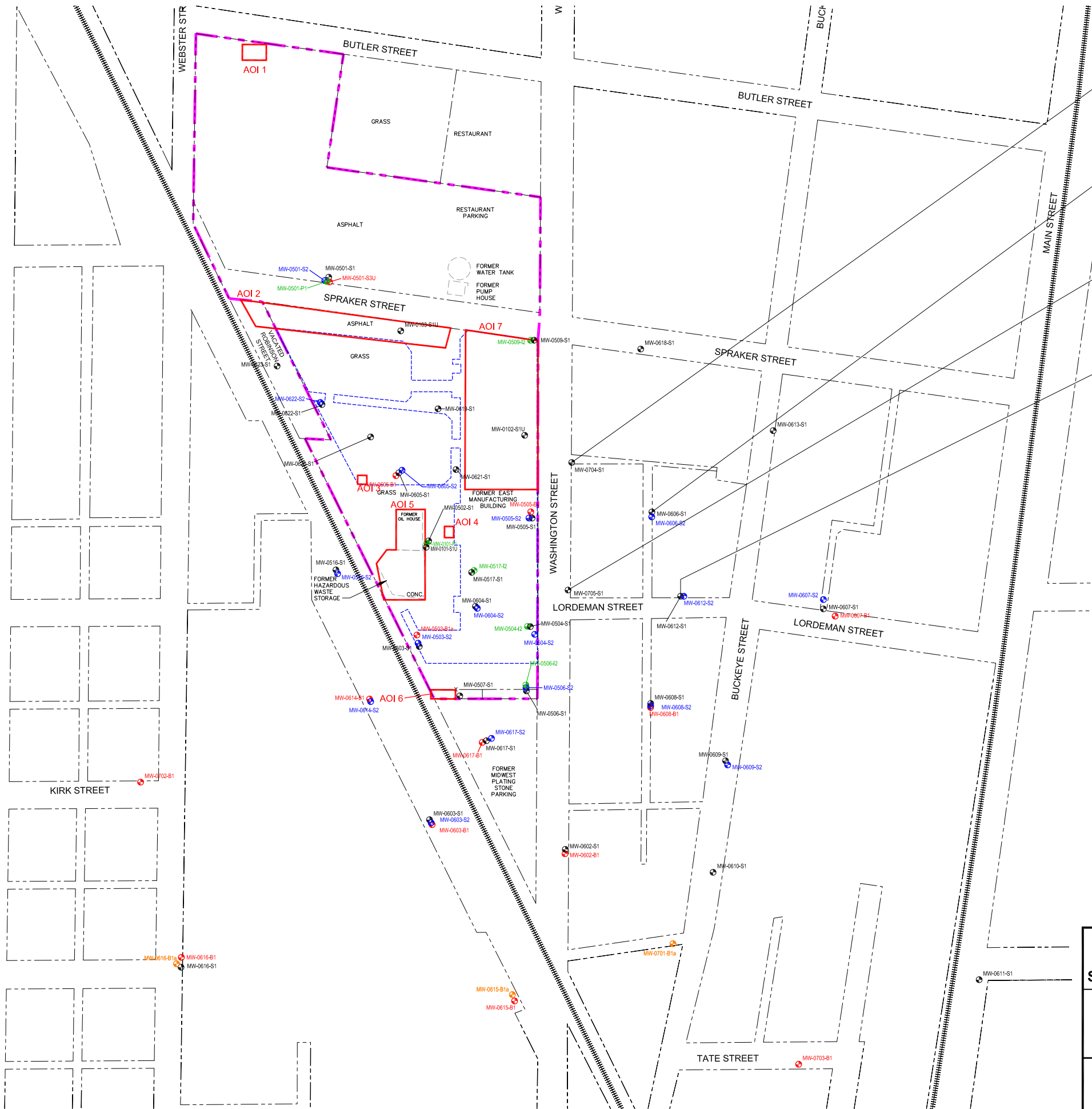


0 100' 200'

GRAPHIC SCALE

RACER TRUST
FORMER GM DELCO PLANT 5
KOKOMO, INDIANA
ND HALF 2012 SEMI-ANNUAL STATUS REPORT


 The logo for ARCADIS, featuring a stylized orange and red 'A' icon followed by the word 'ARCADIS' in blue capital letters.



MW-0704-S1			
	11/13/2008	6/25/2009	10/31/2012
ug/L	ug/L	ug/L	ug/L
Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5 U	< 5.0 U
cis-1,2-Dichloroethene	408	571	635 D
Tetrachloroethene	< 5.0 U	< 5 U	< 5.0 U
trans-1,2-Dichloroethene	71.8	103	81.3
Trichloroethene	1370	1200	1640 D
Vinyl chloride	< 2.0 U	5.8	2.9

MW-0606-S1			
	3/23/2006	11/6/2006	10/31/2012
ug/L	ug/L	ug/L	ug/L
Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	230	210	288 D
Tetrachloroethene	< 5.0 UJ	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	42	43	76.5
Trichloroethene	970	770	2410 D
Vinyl chloride	< 2.0 U	1.0 J	< 2.0 U

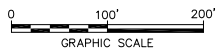
MW-0705-S1			
	11/13/2008	6/26/2009	10/31/2012
ug/L	ug/L	ug/L	ug/L
Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5 U	< 5.0 U
cis-1,2-Dichloroethene	37.2	50.0	34.0
Tetrachloroethene	< 5.0 U	< 5 U	< 5.0 U
trans-1,2-Dichloroethene	9.4	14.9	9.0
Trichloroethene	187	178	86.3
Vinyl chloride	< 2.0 U	5.1	4.8

MW-0612-S1					
	3/7/2007	6/25/2009	4/19/2012	10/31/2012	10/31/2012
ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5.0 UJ	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	132 [161]	207	223	185	275 [850 D]
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	38.8 [38.9]	< 5.0 U	44.9	45.8	141 [48.5]
Trichloroethene	3760 [3950]	4370	4750 D	2490 D	5440 D [675 D]
Vinyl chloride	< 2.0 U [3.1]	< 2.0 U	15.1	11.8	< 2.0 U [24.5]

Off-Site Inside the Plume Groundwater Screening Criteria		
Constituent of Concern	Commercial/Industrial	Residential
1,1-Dichloroethene	78,300	55,900
cis-1,2-Dichloroethene	59,500	42,500
Tetrachloroethene	33,000	23,800
trans-1,2-Dichloroethene	73,800	52,700
Trichloroethene	2,190	1,570
Vinyl chloride	919	547

Notes:	
The data are screened against Site specific Groundwater Vapor Intrusion Criteria – Off-Site Inside Plume.	
Concentrations highlighted gray exceed the Commercial/Industrial screening criteria	
Concentrations bolded exceed the Residential screening criteria	
Results are reported in ug/L	
U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit	
D - Concentration is based on a diluted sample analysis	
J - The compound was positively identified; however, the associated numerical value is an estimated concentration only	
UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation	
UB - Compound considered non-detect at the listed value due to associated blank contamination	

- NOTES:
- CHEMICALS PRESENTED ARE TETRACHLOROETHENE, TRICHLOROETHENE AND THEIR BREAKDOWN PRODUCTS.
 - BOLD VALUES EXCEED RESIDENTIAL SCREENING CRITERIA.
 - BOLD VALUES HIGHLIGHTED GRAY EXCEED INDUSTRIAL SCREENING CRITERIA.



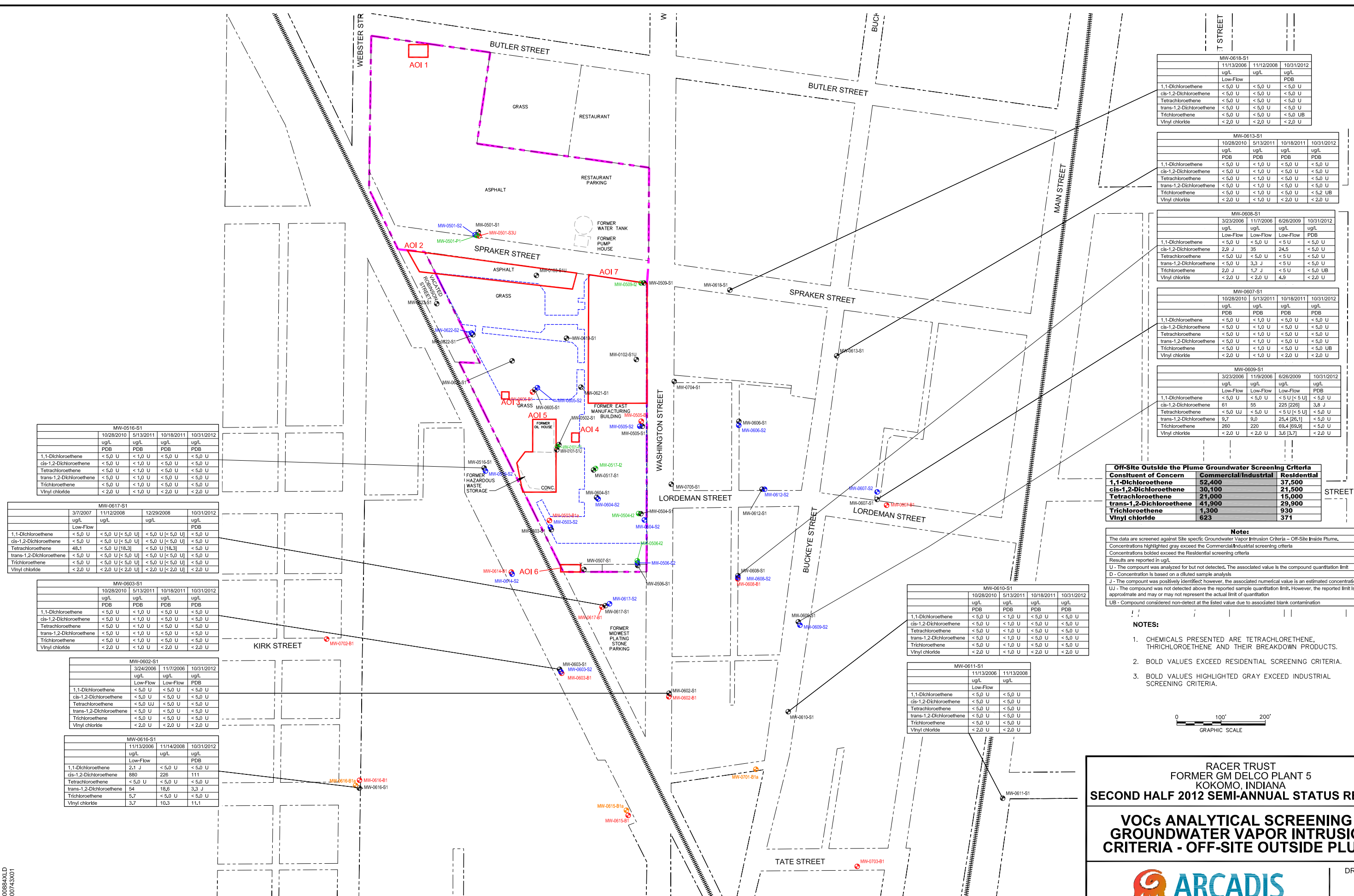
RACER TRUST
FORMER GM DELCO PLANT 5
KOKOMO, INDIANA
SECOND HALF 2012 SEMI-ANNUAL STATUS REPORT

VOCs ANALYTICAL SCREENING -
GROUNDWATER VAPOR INTRUSION
CRITERIA - OFF-SITE INSIDE PLUME



DRAWING

4



MW-0516-S1				
	10/28/2010	5/13/2011	10/18/2011	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	PDB	PDB	PDB	PDB
1,1-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 1.0 U	< 2.0 U	< 2.0 U

MW-0617-S1				
	3/7/2007	11/12/2008	12/29/2008	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	Low-Flow			PDB
1,1-Dichloroethene	< 5.0 U	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U
Tetrachloroethene	48.1	< 5.0 U [18.3]	< 5.0 U [18.3]	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U
Trichloroethene	< 5.0 U	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U [$\leq$ 5.0 U]	< 5.0 U
Vinyl chloride	< 2.0 U	< 2.0 U [$\leq$ 2.0 U]	< 2.0 U [$\leq$ 2.0 U]	< 2.0 U

MW-0603-S1				
	10/28/2010	5/13/2011	10/18/2011	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	PDB	PDB	PDB	PDB
1,1-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 1.0 U	< 2.0 U	< 2.0 U

MW-0602-S1				
	3/24/2006	11/7/2006	10/31/2012	
	ug/L	ug/L	ug/L	ug/L
	Low-Flow	Low-Flow	PDB	
1,1-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U

MW-0616-S1				
	11/13/2006	11/14/2008	10/31/2012	
	ug/L	ug/L	ug/L	ug/L
	Low-Flow		PDB	
1,1-Dichloroethene	2.1 J	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	880	111	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	54	18.6	3.3 J	< 5.0 U
Trichloroethene	5.7	< 5.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	3.7	10.3	11.1	< 2.0 U

MW-0618-S1				
	11/13/2006	11/12/2008	10/31/2012	
	ug/L	ug/L	ug/L	ug/L
	Low-Flow		PDB	
1,1-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U

MW-0613-S1				
	10/28/2010	5/13/2011	10/18/2011	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	PDB	PDB	PDB	PDB
1,1-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 1.0 U	< 2.0 U	< 2.0 U

MW-0608-S1				
	3/23/2006	11/7/2006	6/26/2009	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	2.9 J	35	24.5	< 5.0 U
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	3.3 J	< 5.0 U	< 5.0 U
Trichloroethene	2.0 J	1.7 J	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 2.0 U	4.9	< 2.0 U

MW-0607-S1				
	10/28/2010	5/13/2011	10/18/2011	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	PDB	PDB	PDB	PDB
1,1-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Tetrachloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Trichloroethene	< 5.0 U	< 1.0 U	< 5.0 U	< 5.0 U
Vinyl chloride	< 2.0 U	< 1.0 U	< 2.0 U	< 2.0 U

MW-0609-S1				
	3/23/2006	11/9/2006	6/26/2009	10/31/2012
	ug/L	ug/L	ug/L	ug/L
	Low-Flow	Low-Flow	Low-Flow	PDB
1,1-Dichloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
cis-1,2-Dichloroethene	61	55	225 [220]	3.8 J
Tetrachloroethene	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
trans-1,2-Dichloroethene	9.7	9.0	25.4 [26.1]	< 5.0 U
Trichloroethene	280	220	68.4 [69.9]	< 5.0 U
Vinyl chloride	< 2.0 U	< 2.0 U	3.6 [3.7]	< 2.0 U

Off-Site Outside the Plume Groundwater Screening Criteria			
Constituent of Concern	Commercial/Industrial	Residential	
1,1-Dichloroethene	52,400	37,500	
cis-1,2-Dichloroethene	30,100	21,500	
Tetrachloroethene	21,000	15,000	
trans-1,2-Dichloroethene	41,900	29,900	
Trichloroethene	1,300	930	
Vinyl chloride	623	371	

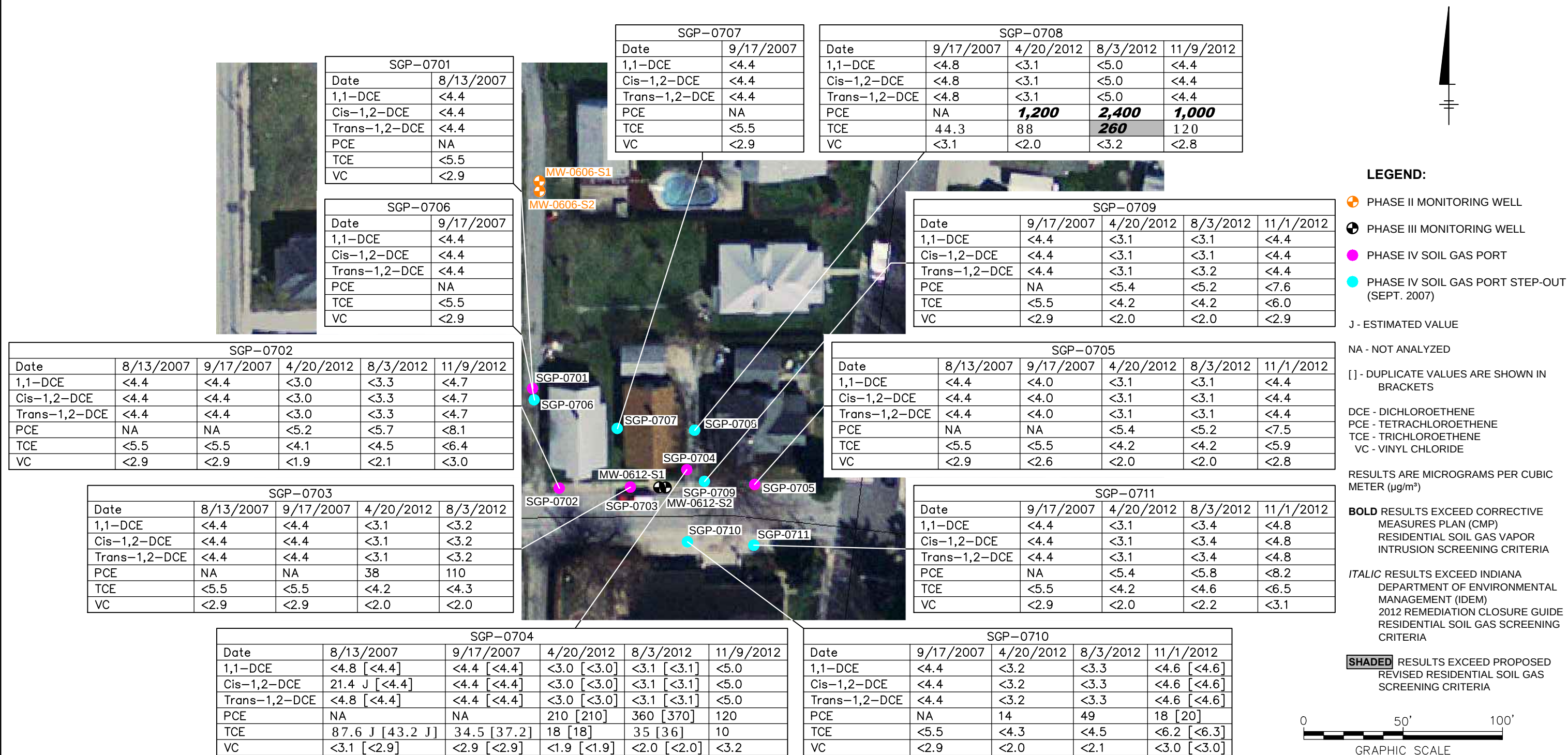
Note:
The data are screened against Site specific Groundwater Vapor Intrusion Criteria - Off-Site Inside Plume.
Concentrations highlighted gray exceed the Commercial/Industrial screening criteria
Concentrations bolded exceed the Residential screening criteria
Results are reported in ug/L
U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit
D - Concentration is based on a diluted sample analysis
J - The compound was positively identified; however, the associated numerical value is an estimated concentration only
UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation
UB - Compound considered non-detect at the listed value due to associated blank contamination

- NOTES:**
- CHEMICALS PRESENTED ARE TETRACHLOROETHENE, TRICHLOROETHENE AND THEIR BREAKDOWN PRODUCTS.
 - BOLD VALUES EXCEED RESIDENTIAL SCREENING CRITERIA.
 - BOLD VALUES HIGHLIGHTED GRAY EXCEED INDUSTRIAL SCREENING CRITERIA.

RACER TRUST
FORMER GM DELCO PLANT 5
KOKOMO, INDIANA
SECOND HALF 2012 SEMI-ANNUAL STATUS REPORT

**VOCs ANALYTICAL SCREENING -
GROUNDWATER VAPOR INTRUSION
CRITERIA - OFF-SITE OUTSIDE PLUME**







Appendix A

Data Validation Report and
Groundwater Analytical Reports
(Provided on CD)



Appendix B

Soil-Gas Analytical Report
(Provided on CD)