September 21, 2016

Wisconsin Department of Natural Resources
Remediation and Redevelopment Program
625 East County Road Y, Suite 700
Oshkosh, WI 54901

Attention: Ms. Jennifer Borski
Phone: (920) 424-7887
Email: Jennifer.Borski@wisconsin.gov

Re: Groundwater Sampling Data Transmittal—August 2016 Event
Ahlman Steelyard, LLC
303 South Linwood Avenue
Appleton, Wisconsin 54914
WDNR BRRTS No. 02-45-526385
Terracon Project No. 38047004

Dear Ms. Borski:

On behalf of Ahlman Steelyard, LLC, Terracon Consultants, Inc. (Terracon) has prepared this groundwater data transmittal for the August 25, 2016, groundwater monitoring event at the above-referenced site. Please find attached a site location map (Figure 1), groundwater table contour map (Figure 2), potentiometric surface contour map (Figure 3), groundwater hydrographs (Figures 4 and 5), groundwater contaminant concentration trend graphs for selected chlorinated volatile organic compounds (CVOCs) in observation well MW-4 (Figures 6), a groundwater elevation summary table (Table 1), and a groundwater analytical summary table (Table 2).

As depicted on Figure 2, the shallow groundwater flow pattern during the August 2016 sampling event is generally consistent with previous events that show a general southwesterly horizontal flow direction, but with modified flow in the central part of the site. Figure 3 shows the deep groundwater flow pattern during the August 2016 sampling event, which indicates a groundwater divide with flow to the northeast and southwest away from piezometer PZ-2. The historical groundwater elevations are summarized in the attached Table 1.

During the August 2016 sampling event, onsite monitoring wells MW-4, PZ-5A, and PZ-5 were sampled for volatile organic compounds (VOCs) using low-flow groundwater sampling techniques. Temporary monitoring wells P-81, P-88, and P-90 were also to be sampled for VOCs per the monitoring plan. Temporary monitoring wells P-83 and P-87 were supposed to be sampled per the monitoring plan, but could not be sampled due to low water levels and slow recovery which did not yield enough water to sample. The results of the groundwater sampling event are summarized in Table 2. The laboratory reports will be included in the annual report.

Each of the following CVOCs was detected above its Wisconsin Administrative Code (WAC), Chapter NR 140 Groundwater Quality Enforcement Standard (ES) at the locations of the monitoring wells identified below during the August 2016 sampling event:

Tetrachloroethene	PZ-5A and P-90
Trichloroethene	PZ-5A and P-90
Cis-1,2-Dichloroethene	P-90
Vinyl Chloride	MW-4, P-81, P-88 and P-90

The following CVOCs were detected above their WAC, Chapter NR 140 Groundwater Quality Preventive Action Limit (PAL) at the locations of the monitoring wells during the August 2016 sampling event:

Tetrachloroethene	PZ-5
Trichloroethene	MW-4, PZ-5, and P-88
Cis-1,2-Dichloroethene	PZ-5A, P-81, and P-88

Concentration trend graphs for selected CVOCs in observation well MW-4 are included on Figure 6.

The fourth quarterly groundwater monitoring round will be performed in November 2016 and will include annual monitored natural attenuation sampling in conformance with the monitoring plan included in Terracon's *Annual Groundwater Monitoring Report—2015*, dated February 1, 2016. An Annual Remediation Progress/Groundwater Monitoring Report will be submitted within 60 days after receipt of the laboratory results. The report will include a monitoring plan for 2017 and Form 4400-194 Remediation Progress and Operation, Maintenance, Monitoring and Optimization for the period of July 1, 2016, through December 31, 2016.

If you have questions or require additional information, please do not hesitate to contact our office at (414) 423-0255 or me directly at (414)-290-7640.

Sincerely,

Scott A. Hodgson

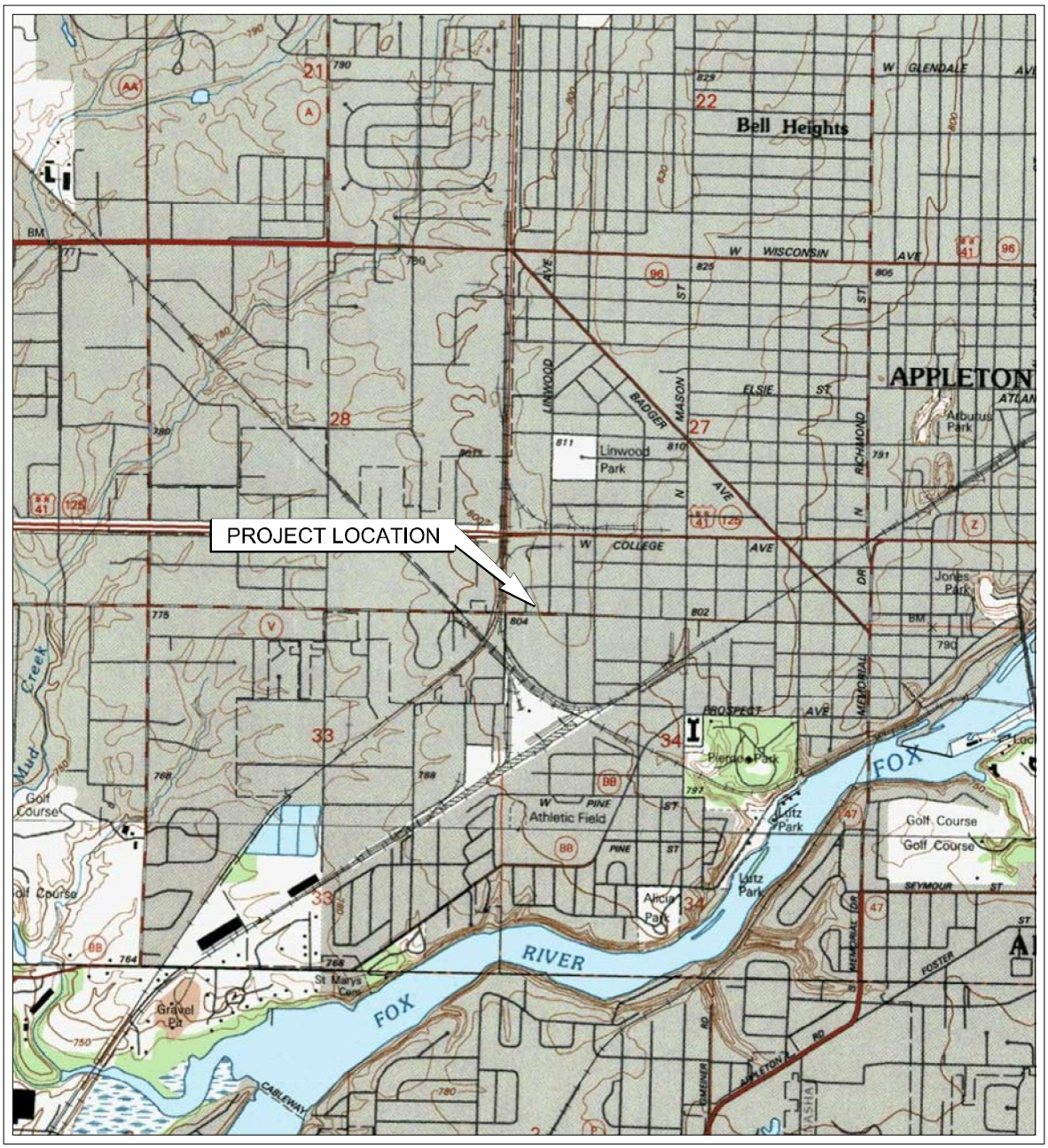
Scott A. Hodgson, P.G.
Senior Project Manager

SAH:sah/N:\Projects\2004\38047004\Data Transmittals\2016\August\Data Transmittal.Aug2016.docx

Attachments: Figures 1 through 6
Tables 1 and 2

Copies to: Joe Donovan, R. Sabee (electronic)
File

UNITED STATES — DEPARTMENT OF THE INTERIOR — GEOLOGICAL SURVEY



SCALE 1:24 000

KILOMETERS 1 .5 0 1 2

METERS 1000 0 1000 2000

MILES 1 .5 0 1

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 10 FEET

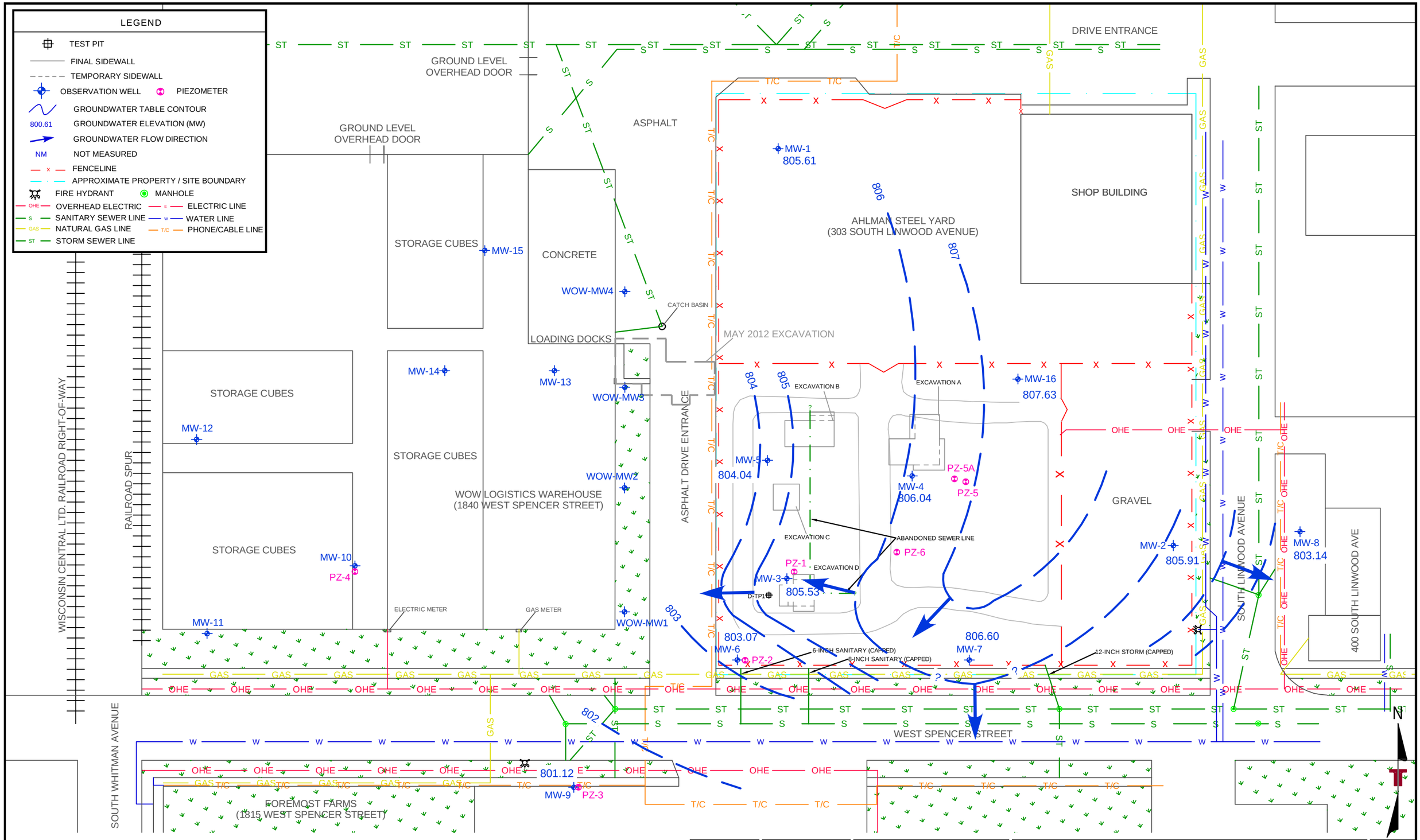
NATIONAL GEODETIC VERTICAL DATUM OF 1929

APPLETON QUADRANGLE
WISCONSIN - OUTAGAMIE COUNTY
1992
7.5 MINUTE SERIES (TOPOGRAPHIC)

Project Mngr: SAH	Project No. 38047004	Terracon Consulting Engineers and Scientists	SITE LOCATION MAP
Drawn By: AJP	Scale: AS SHOWN	9856 SOUTH 57th STREET FRANKLIN, WI 53132	AHLMAN STEEL YARD, LLC
Checked By: SAH	File No. 38047004 SL	PH. (414) 423-0255 FAX. (414) 423-0566	R. SABEE COMPANY, LLC
Approved By: SAH	Date: 7/15/08		303 SOUTH LINWOOD AVENUE
			APPLETON WISCONSIN

FIG. No. 1

(Layout1)



NOTE: THE CONTOUR LINES DEPICTED ARE BASED ON INTERPOLATION AND EXTRAPOLATION OF GROUNDWATER ELEVATION MEASUREMENTS FOR THE DATE SHOWN. ACTUAL CONDITIONS MAY VARY.

*WOW-MW-1 ELEVATION NOT USED IN CALCULATION OF CONTOURS BECAUSE THE ELEVATION IS ANOMALOUSLY LOW

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

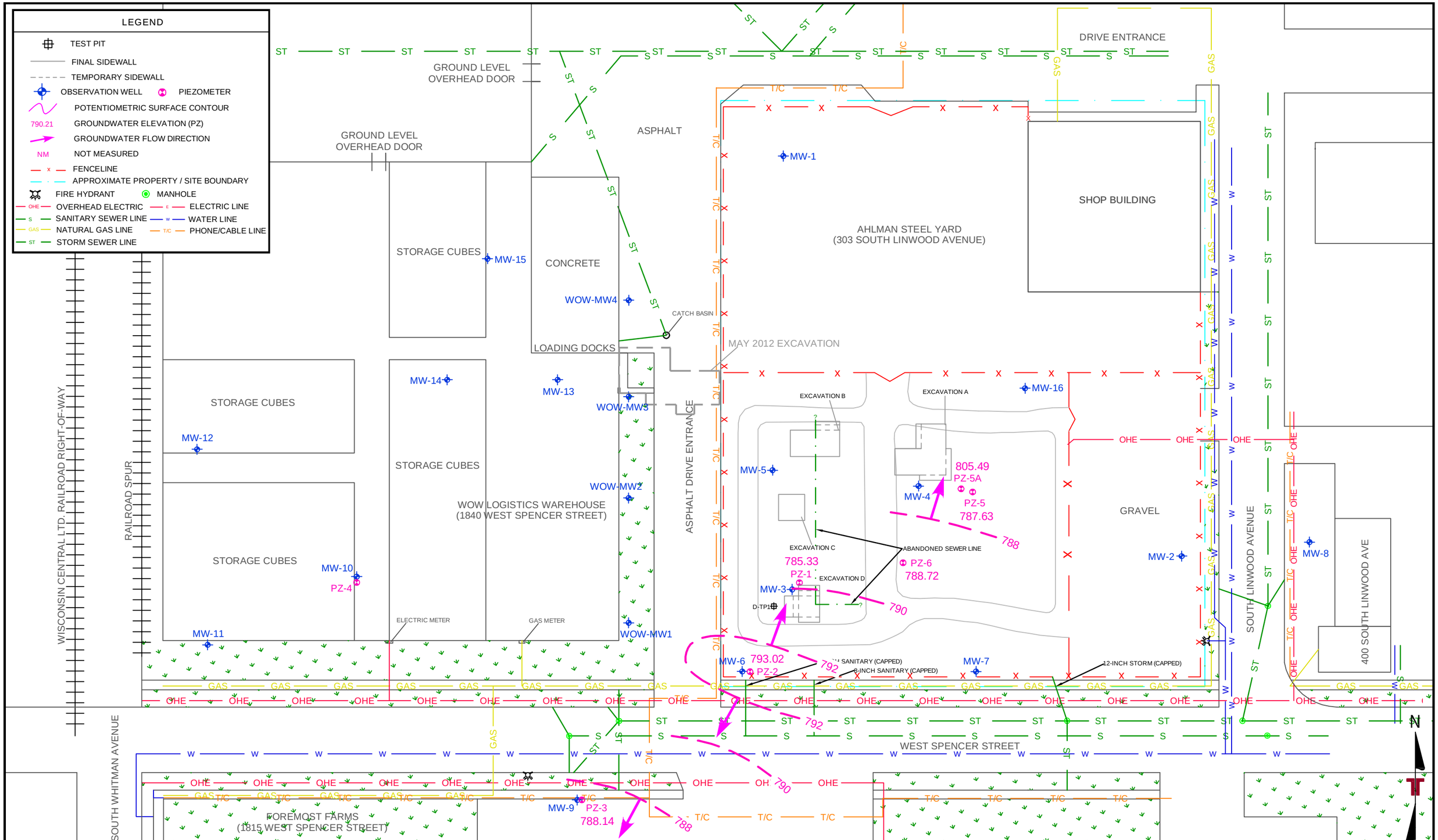
50 0 50
APPROXIMATE SCALE: 1" = 50'

Project Mngr:	SAH
Drawn By:	KSD
Checked By:	SAH
Approved By:	SAH
Project No.	38047004
Scale:	AS SHOWN
File No.	38047004 GW
Date:	9/2/2016

Terracon
Consulting Engineers and Scientists
9856 SOUTH 57th STREET FRANKLIN, WI 53132
PH. (414) 423-0255 FAX. (414) 423-0566

GROUNDWATER TABLE CONTOUR MAP (8/25/2016)
AHLMAN STEEL YARD
R. SABEE COMPANY LLC
303 SOUTH LINWOOD AVENUE
APPLETON WISCONSIN

FIGURE
2



NOTE: THE CONTOUR LINES DEPICTED ARE BASED ON INTERPOLATION AND EXTRAPOLATION OF GROUNDWATER ELEVATION MEASUREMENTS FOR THE DATE SHOWN. ACTUAL CONDITIONS MAY VARY.

PIEZOMETER PZ-1 IS A DEEP PIEZOMETER AND PZ-5A IS A SHALLOW PIEZOMETER AND THEREFORE WATER LEVELS IN THESE TWO PIEZOMETERS WERE NOT USED TO DEVELOP THE POTENTIOMETRIC SURFACE CONTOURS

DIAGRAM IS FOR GENERAL LOCATION ONLY AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

50 0 50
APPROXIMATE SCALE: 1" = 50'

Project Mngr:	SAH
Drawn By:	KSD
Checked By:	SAH
Approved By:	SAH
Project No.	38047004
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File No.	38047004 GW
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Terracon
Consulting Engineers and Scientists
9856 SOUTH 57th STREET FRANKLIN, WI 53132
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GROUNDWATER POTENTIOMETRIC SURFACE CONTOUR MAP (8/25/2016)
AHLMAN STEEL YARD
R. SABEE COMPANY LLC
303 SOUTH LINWOOD AVENUE
APPLETON WISCONSIN

FIGURE
3

FIGURE 4
Groundwater Hydrographs--Observation Wells

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

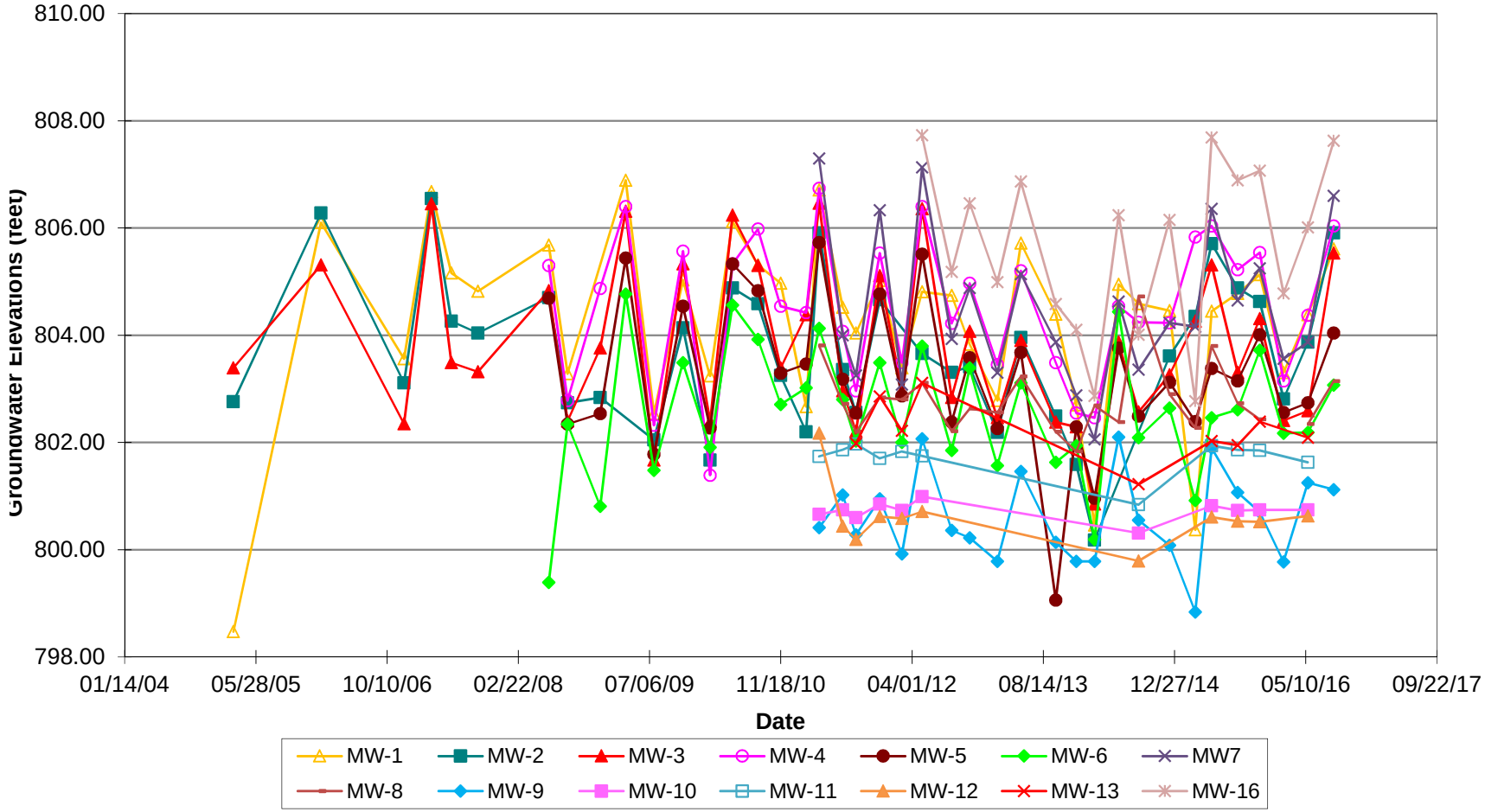

FIGURE 5
Groundwater Hydrographs--Well Nests

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

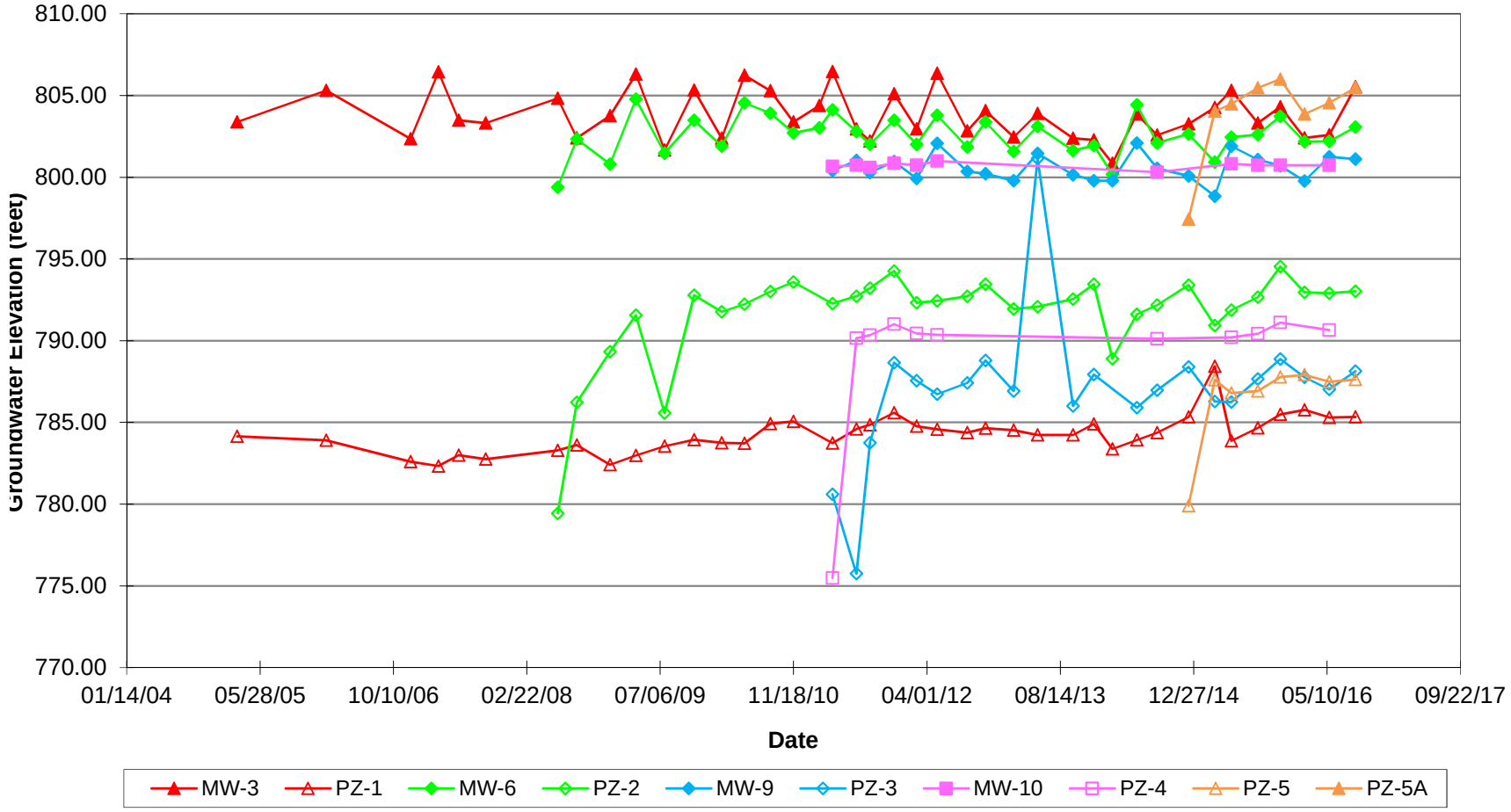

FIGURE 6
MW-4 Groundwater CVOC Concentration Trends

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

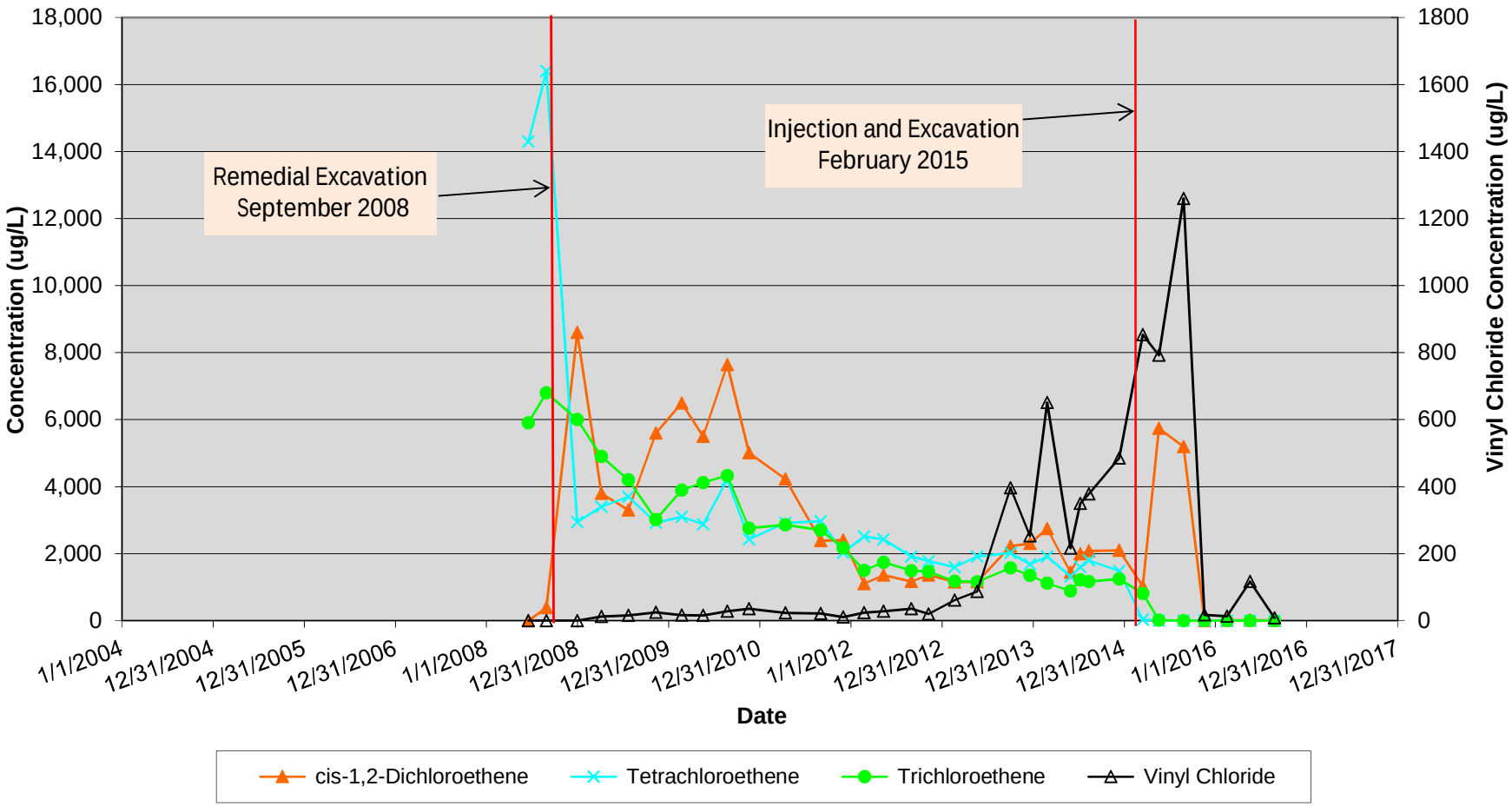

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-1	3/3/2005	12.66	811.13	798.47	791.4	-	801.4	808.11
MW-1	1/31/2006	5.03	811.13	806.10	791.4	-	801.4	808.11
MW-1	12/13/2006	7.57	811.13	803.56	791.4	-	801.4	808.11
MW-1	3/28/2007	4.45	811.13	806.68	791.4	-	801.4	808.11
MW-1	6/12/2007	5.97	811.13	805.16	791.4	-	801.4	808.11
MW-1	9/21/2007	6.31	811.13	804.82	791.4	-	801.4	808.11
MW-1	6/17/2008	5.45	811.13	805.68	791.4	-	801.4	808.11
MW-1	8/28/2008	7.85	811.13	803.28	791.4	-	801.4	808.11
Remedial Action Excavation September 3-17, 2008								
MW-1	12/30/2008	Blocked with snow - no access						
MW-1	4/6/2009	4.24	811.13	806.89	791.4	-	801.4	808.11
MW-1	7/23/2009	8.59	811.13	802.54	791.4	-	801.4	808.11
MW-1	11/10/2009	6.10	811.13	805.03	791.4	-	801.4	808.11
MW-1	2/22/2010	7.89	811.13	803.24	791.4	-	801.4	808.11
MW-1	5/18/2010	5.01	811.13	806.12	791.4	-	801.4	808.11
MW-1	8/23/2010	5.82	811.13	805.31	791.4	-	801.4	808.11
MW-1	11/18/2010	6.16	811.13	804.97	791.4	-	801.4	808.11
MW-1	2/23/2011	8.46	811.13	802.67	791.4	-	801.4	808.11
MW-1	4/13/2011	4.42	811.13	806.71	791.4	-	801.4	808.11
MW-1	7/12/2011	6.61	811.13	804.52	791.4	-	801.4	808.11
MW-1	8/31/2011	7.09	811.13	804.04	791.4	-	801.4	808.11
MW-1	11/30/2011	6.11	811.13	805.02	791.4	-	801.4	808.11
MW-1	2/22/2012	7.74	811.13	803.39	791.4	-	801.4	808.11
MW-1	5/9/2012	6.32	811.13	804.81	791.4	-	801.4	808.11
MW-1	8/30/2012	6.39	811.13	804.74	791.4	-	801.4	808.11
MW-1	11/7/2012	7.30	811.13	803.83	791.4	-	801.4	808.11
MW-1	2/20/2013	8.35	811.13	802.78	791.4	-	801.4	808.11
MW-1	5/21/2013	5.41	811.13	805.72	791.4	-	801.4	808.11
MW-1	10/1/2013	6.74	811.13	804.39	791.4	-	801.4	808.11
MW-1	12/18/2013	8.43	811.13	802.70	791.4	-	801.4	808.11
MW-1	2/25/2014	10.67	811.13	800.46	791.4	-	801.4	808.11
MW-1	5/28/2014	6.18	811.13	804.95	791.4	-	801.4	808.11
MW-1	8/12/2014	6.54	811.13	804.59	791.4	-	801.4	808.11
MW-1	12/8/2014	6.67	811.13	804.46	791.4	-	801.4	808.11
MW-1	3/16/2015	10.76	811.13	800.37	791.4	-	801.4	808.11
MW-1	5/18/2015	6.68	811.13	804.45	791.4	-	801.4	808.11
MW-1	8/25/2015	6.35	811.13	804.78	791.4	-	801.4	808.11
MW-1	11/17/2015	6.00	811.13	805.13	791.4	-	801.4	808.11
MW-1	2/16/2016	7.83	811.13	803.30	791.4	-	801.4	808.11
MW-1	5/19/2016	6.75	811.13	804.38	791.4	-	801.4	808.11

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-1	8/25/2016	5.52	811.13	805.61	791.4	-	801.4	808.11
MW-2	3/3/2005	7.68	810.44	802.76	791.3	-	801.3	807.49
MW-2	1/31/2006	4.16	810.44	806.28	791.3	-	801.3	807.49
MW-2	12/13/2006	7.33	810.44	803.11	791.3	-	801.3	807.49
MW-2	3/28/2007	3.89	810.44	806.55	791.3	-	801.3	807.49
MW-2	6/12/2007	6.18	810.44	804.26	791.3	-	801.3	807.49
MW-2	9/21/2007	6.40	810.44	804.04	791.3	-	801.3	807.49
*MW-2 converted to flush-mount								
MW-2	6/17/2008	1.91	806.61	804.70	794.1	-	804.1	807.49
MW-2	8/28/2008	3.87	806.61	802.74	794.1	-	804.1	807.49
Remedial Action Excavation September 3-17, 2008								
MW-2	12/30/2008	3.77	806.61	802.84	794.1	-	804.1	807.49
MW-2	4/6/2009	Ice plug in well						
MW-2	7/23/2009	4.56	806.61	802.05	794.1	-	804.1	807.49
MW-2	11/10/2009	2.47	806.61	804.14	794.1	-	804.1	807.49
MW-2	2/22/2010	4.94	806.61	801.67	794.1	-	804.1	807.49
MW-2	5/18/2010	1.73	806.61	804.88	794.1	-	804.1	807.49
MW-2	8/23/2010	2.02	806.61	804.59	794.1	-	804.1	807.49
MW-2	11/18/2010	3.36	806.61	803.25	794.1	-	804.1	807.49
MW-2	2/23/2011	4.41	806.61	802.20	794.1	-	804.1	807.49
MW-2	4/13/2011	0.70	806.61	805.91	794.1	-	804.1	807.49
MW-2	7/12/2011	3.25	806.61	803.36	794.1	-	804.1	807.49
MW-2	8/31/2011	4.05	806.61	802.56	794.1	-	804.1	807.49
MW-2	11/30/2011	1.95	806.61	804.66	794.1	-	804.1	807.49
MW-2	5/9/2012	2.95	806.61	803.66	794.1	-	804.1	807.49
MW-2	8/30/2012	3.30	806.61	803.31	794.1	-	804.1	807.49
MW-2	11/7/2012	3.20	806.61	803.41	794.1	-	804.1	807.49
MW-2	2/20/2013	4.42	806.61	802.19	794.1	-	804.1	807.49
MW-2	5/21/2013	2.65	806.61	803.96	794.1	-	804.1	807.49
MW-2	10/1/2013	4.12	806.61	802.49	794.1	-	804.1	807.49
MW-2	12/18/2013	5.02	806.61	801.59	794.1	-	804.1	807.49
MW-2	2/25/2014	6.43	806.61	800.18	794.1	-	804.1	807.49
MW-2	5/28/2014	Well heaved above surrounding grade						
MW-2	8/12/2014	Well heaved above surrounding grade						
MW-2	12/3/2014	Well converted to a protop and resurveyed						
MW-2	12/8/2014	6.32	809.93	803.61	794.1	-	804.1	807.49
MW-2	3/16/2015	5.58	809.93	804.35	794.1	-	804.1	807.49
MW-2	5/18/2015	4.22	809.93	805.71	794.1	-	804.1	807.49
MW-2	8/25/2015	5.05	809.93	804.88	794.1	-	804.1	807.49
MW-2	11/17/2015	5.30	809.93	804.63	794.1	-	804.1	807.49

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval	Ground Surface Elevation
MW-2	2/16/2016	7.12	809.93	802.81	794.1 - 804.1	807.49
MW-2	5/18/2016	6.06	809.93	803.87	794.1 - 804.1	807.49
MW-2	8/25/2016	4.02	809.93	805.91	794.1 - 804.1	807.49
MW-3	3/3/2005	6.77	810.16	803.39	791.0 - 801.0	807.65
MW-3	1/31/2006	4.85	810.16	805.31	791.0 - 801.0	807.65
MW-3	12/13/2006	7.81	810.16	802.35	791.0 - 801.0	807.65
MW-3	3/28/2007	3.71	810.16	806.45	791.0 - 801.0	807.65
MW-3	6/12/2007	6.67	810.16	803.49	791.0 - 801.0	807.65
MW-3	9/21/2007	6.84	810.16	803.32	791.0 - 801.0	807.65
MW-3	6/17/2008	5.33	810.16	804.83	791.0 - 801.0	807.65
MW-3	8/28/2008	7.76	810.16	802.40	791.0 - 801.0	807.65
Remedial Action Excavation September 3-17, 2008						
MW-3	12/30/2008	6.40	810.16	803.76	791.0 - 801.0	807.65
MW-3	4/6/2009	3.85	810.16	806.31	791.0 - 801.0	807.65
MW-3	7/23/2009	8.49	810.16	801.67	791.0 - 801.0	807.65
MW-3	11/10/2009	4.83	810.16	805.33	791.0 - 801.0	807.65
MW-3	2/22/2010	7.77	810.16	802.39	791.0 - 801.0	807.65
MW-3	5/18/2010	3.92	810.16	806.24	791.0 - 801.0	807.65
MW-3	8/23/2010	4.86	810.16	805.30	791.0 - 801.0	807.65
MW-3	11/18/2010	6.77	810.16	803.39	791.0 - 801.0	807.65
MW-3	2/23/2011	5.78	810.16	804.38	791.0 - 801.0	807.65
MW-3	4/13/2011	3.70	810.16	806.46	791.0 - 801.0	807.65
MW-3	7/12/2011	7.20	810.16	802.96	791.0 - 801.0	807.65
MW-3	8/31/2011	7.95	810.16	802.21	791.0 - 801.0	807.65
MW-3	11/30/2011	5.05	810.16	805.11	791.0 - 801.0	807.65
MW-3	2/22/2012	7.20	810.16	802.96	791.0 - 801.0	807.65
MW-3	5/9/2012	3.80	810.16	806.36	791.0 - 801.0	807.65
MW-3	8/30/2012	7.32	810.16	802.84	791.0 - 801.0	807.65
MW-3	11/7/2012	6.09	810.16	804.07	791.0 - 801.0	807.65
MW-3	2/20/2013	7.70	810.16	802.46	791.0 - 801.0	807.65
MW-3	5/21/2013	6.26	810.16	803.90	791.0 - 801.0	807.65
MW-3	10/1/2013	7.78	810.16	802.38	791.0 - 801.0	807.65
MW-3	12/18/2013	7.87	810.16	802.29	791.0 - 801.0	807.65
MW-3	2/25/2014	9.31	810.16	800.85	791.0 - 801.0	807.65
MW-3	5/28/2014	6.29	810.16	803.87	791.0 - 801.0	807.65
MW-3	8/12/2014	7.59	810.16	802.57	791.0 - 801.0	807.65
MW-3	12/8/2014	6.90	810.16	803.26	791.0 - 801.0	807.65
MW-3	3/16/2015	5.90	810.16	804.26	791.0 - 801.0	807.65
MW-3	5/18/2015	4.85	810.16	805.31	791.0 - 801.0	807.65
MW-3	8/25/2015	6.85	810.16	803.31	791.0 - 801.0	807.65

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval	Ground Surface Elevation
MW-3	11/17/2015	5.85	810.16	804.31	791.0 - 801.0	807.65
MW-3	2/16/2016	7.75	810.16	802.41	791.0 - 801.0	807.65
MW-3	5/18/2016	7.57	810.16	802.59	791.0 - 801.0	807.65
MW-3	8/25/2016	4.63	810.16	805.53	791.0 - 801.0	807.65
MW-4	6/17/2008	3.69	808.99	805.30	793.8 - 803.8	806.79
MW-4	8/28/2008	6.21	808.99	802.78	793.8 - 803.8	806.79
Remedial Action Excavation September 3-17, 2008						
MW-4	12/30/2008	4.12	808.99	804.87	793.8 - 803.8	806.79
MW-4	4/6/2009	2.59	808.99	806.40	793.8 - 803.8	806.79
MW-4	7/23/2009	6.67	808.99	802.32	793.8 - 803.8	806.79
MW-4	11/10/2009	3.42	808.99	805.57	793.8 - 803.8	806.79
MW-4	2/22/2010	7.60	808.99	801.39	793.8 - 803.8	806.79
MW-4	5/18/2010	3.66	808.99	805.33	793.8 - 803.8	806.79
MW-4	8/23/2010	3.01	808.99	805.98	793.8 - 803.8	806.79
MW-4	11/18/2010	4.45	808.99	804.54	793.8 - 803.8	806.79
MW-4	2/23/2011	4.57	808.99	804.42	793.8 - 803.8	806.79
MW-4	4/13/2011	2.25	808.99	806.74	793.8 - 803.8	806.79
MW-4	7/12/2011	4.92	808.99	804.07	793.8 - 803.8	806.79
MW-4	8/31/2011	6.03	808.99	802.96	793.8 - 803.8	806.79
MW-4	11/30/2011	3.46	808.99	805.53	793.8 - 803.8	806.79
MW-4	2/22/2012	5.50	808.99	803.49	793.8 - 803.8	806.79
MW-4	5/9/2012	2.59	808.99	806.40	793.8 - 803.8	806.79
MW-4	8/30/2012	4.77	808.99	804.22	793.8 - 803.8	806.79
MW-4	11/7/2012	4.02	808.99	804.97	793.8 - 803.8	806.79
MW-4	2/20/2013	5.54	808.99	803.45	793.8 - 803.8	806.79
MW-4	5/21/2013	3.79	808.99	805.20	793.8 - 803.8	806.79
MW-4	10/1/2013	5.50	808.99	803.49	793.8 - 803.8	806.79
MW-4	12/18/2013	6.44	808.99	802.55	793.8 - 803.8	806.79
MW-4	2/25/2014	6.53	808.99	802.46	793.8 - 803.8	806.79
MW-4	5/28/2014	4.45	808.99	804.54	793.8 - 803.8	806.79
MW-4	8/12/2014	4.75	808.99	804.24	793.8 - 803.8	806.79
MW-4	12/8/2014	4.76	808.99	804.23	793.8 - 803.8	806.79
Remedial Action Injection February 9-11, 2015						
Remedial Action Excavation (E) February 17-18, 2015						
MW-4	3/16/2015	3.16	808.99	805.83	793.8 - 803.8	806.79
MW-4	5/18/2015	2.95	808.99	806.04	793.8 - 803.8	806.79
MW-4	8/25/2015	3.77	808.99	805.22	793.8 - 803.8	806.79
MW-4	11/17/2015	3.45	808.99	805.54	793.8 - 803.8	806.79
MW-4	2/16/2016	5.84	808.99	803.15	793.8 - 803.8	806.79
MW-4	5/18/2016	4.62	808.99	804.37	793.8 - 803.8	806.79

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-4	8/25/2016	2.95	808.99	806.04	793.8	-	803.8	806.79
MW-5	6/17/2008	4.27	808.96	804.69	793.9	-	803.9	806.86
MW-5	8/28/2008	6.62	808.96	802.34	793.9	-	803.9	806.86
Remedial Action Excavation September 3-17, 2008								
MW-5	12/30/2008	6.42	808.96	802.54	793.9	-	803.9	806.86
MW-5	4/6/2009	3.52	808.96	805.44	793.9	-	803.9	806.86
MW-5	7/23/2009	7.18	808.96	801.78	793.9	-	803.9	806.86
MW-5	11/10/2009	4.42	808.96	804.54	793.9	-	803.9	806.86
MW-5	2/22/2010	6.69	808.96	802.27	793.9	-	803.9	806.86
MW-5	5/18/2010	3.63	808.96	805.33	793.9	-	803.9	806.86
MW-5	8/23/2010	4.13	808.96	804.83	793.9	-	803.9	806.86
MW-5	11/18/2010	5.67	808.96	803.29	793.9	-	803.9	806.86
MW-5	2/23/2011	5.50	808.96	803.46	793.9	-	803.9	806.86
MW-5	4/13/2011	3.23	808.96	805.73	793.9	-	803.9	806.86
MW-5	7/12/2011	5.78	808.96	803.18	793.9	-	803.9	806.86
MW-5	8/31/2011	6.41	808.96	802.55	793.9	-	803.9	806.86
MW-5	11/30/2011	4.19	808.96	804.77	793.9	-	803.9	806.86
MW-5	2/22/2012	6.09	808.96	802.87	793.9	-	803.9	806.86
MW-5	5/9/2012	3.45	808.96	805.51	793.9	-	803.9	806.86
MW-5	8/30/2012	6.58	808.96	802.38	793.9	-	803.9	806.86
MW-5	11/7/2012	5.38	808.96	803.58	793.9	-	803.9	806.86
MW-5	2/20/2013	6.70	808.96	802.26	793.9	-	803.9	806.86
MW-5	5/21/2013	5.28	808.96	803.68	793.9	-	803.9	806.86
MW-5	10/1/2013	9.90	808.96	799.06	793.9	-	803.9	806.86
MW-5	12/18/2013	6.67	808.96	802.29	793.9	-	803.9	806.86
MW-5	2/25/2014	8.00	808.96	800.96	793.9	-	803.9	806.86
MW-5	5/28/2014	5.20	808.96	803.76	793.9	-	803.9	806.86
MW-5	8/12/2014	6.47	808.96	802.49	793.9	-	803.9	806.86
MW-5	12/8/2014	5.84	808.96	803.12	793.9	-	803.9	806.86
MW-5	3/16/2015	6.57	808.96	802.39	793.9	-	803.9	806.86
MW-5	5/18/2015	5.58	808.96	803.38	793.9	-	803.9	806.86
MW-5	8/25/2015	5.81	808.96	803.15	793.9	-	803.9	806.86
MW-5	11/17/2015	4.95	808.96	804.01	793.9	-	803.9	806.86
MW-5	2/16/2016	6.40	808.96	802.56	793.9	-	803.9	806.86
MW-5	5/18/2016	6.22	808.96	802.74	793.9	-	803.9	806.86
MW-5	8/25/2016	4.92	808.96	804.04	793.9	-	803.9	806.86
MW-6	6/17/2008	9.03	808.42	799.39	793.4	-	803.4	806.42
MW-6	8/28/2008	6.08	808.42	802.34	793.4	-	803.4	806.42
Remedial Action Excavation September 3-17, 2008								

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-6	12/30/2008	7.61	808.42	800.81	793.4	-	803.4	806.42
MW-6	4/6/2009	3.65	808.42	804.77	793.4	-	803.4	806.42
MW-6	7/23/2009	6.94	808.42	801.48	793.4	-	803.4	806.42
MW-6	11/10/2009	4.93	808.42	803.49	793.4	-	803.4	806.42
MW-6	2/22/2010	6.51	808.42	801.91	793.4	-	803.4	806.42
MW-6	5/18/2010	3.86	808.42	804.56	793.4	-	803.4	806.42
MW-6	8/23/2010	4.50	808.42	803.92	793.4	-	803.4	806.42
MW-6	11/18/2010	5.71	808.42	802.71	793.4	-	803.4	806.42
MW-6	2/23/2011	5.40	808.42	803.02	793.4	-	803.4	806.42
MW-6	4/13/2011	4.29	808.42	804.13	793.4	-	803.4	806.42
MW-6	7/12/2011	5.62	808.42	802.80	793.4	-	803.4	806.42
MW-6	8/31/2011	6.39	808.42	802.03	793.4	-	803.4	806.42
MW-6	11/30/2011	4.93	808.42	803.49	793.4	-	803.4	806.42
MW-6	2/22/2012	6.42	808.42	802.00	793.4	-	803.4	806.42
MW-6	5/9/2012	4.62	808.42	803.80	793.4	-	803.4	806.42
MW-6	8/30/2012	6.57	808.42	801.85	793.4	-	803.4	806.42
MW-6	11/7/2012	5.03	808.42	803.39	793.4	-	803.4	806.42
MW-6	2/20/2013	6.85	808.42	801.57	793.4	-	803.4	806.42
MW-6	5/21/2013	5.31	808.42	803.11	793.4	-	803.4	806.42
MW-6	10/1/2013	6.79	808.42	801.63	793.4	-	803.4	806.42
MW-6	12/18/2013	6.48	808.42	801.94	793.4	-	803.4	806.42
MW-6	2/25/2014	8.23	808.42	800.19	793.4	-	803.4	806.42
MW-6	5/28/2014	3.98	808.42	804.44	793.4	-	803.4	806.42
MW-6	8/12/2014	6.33	808.42	802.09	793.4	-	803.4	806.42
MW-6	12/8/2014	5.78	808.42	802.64	793.4	-	803.4	806.42
MW-6	3/16/2015	7.50	808.42	800.92	793.4	-	803.4	806.42
MW-6	5/18/2015	5.96	808.42	802.46	793.4	-	803.4	806.42
MW-6	8/25/2015	5.81	808.42	802.61	793.4	-	803.4	806.42
MW-6	11/17/2015	4.70	808.42	803.72	793.4	-	803.4	806.42
MW-6	2/16/2016	6.25	808.42	802.17	793.4	-	803.4	806.42
MW-6	5/18/2016	6.23	808.42	802.19	793.4	-	803.4	806.42
MW-6	8/25/2016	5.35	808.42	803.07	793.4	-	803.4	806.42
MW-7	4/13/2011	3.45	810.75	807.30	796.8	-	806.8	808.06
MW-7	7/12/2011	6.75	810.75	804.00	796.8	-	806.8	808.06
MW-7	8/31/2011	7.50	810.75	803.25	796.8	-	806.8	808.06
MW-7	11/30/2011	4.42	810.75	806.33	796.8	-	806.8	808.06
MW-7	2/22/2012	7.67	810.75	803.08	796.8	-	806.8	808.06
MW-7	5/9/2012	3.62	810.75	807.13	796.8	-	806.8	808.06
MW-7	8/30/2012	6.82	810.75	803.93	796.8	-	806.8	808.06
MW-7	11/7/2012	5.87	810.75	804.88	796.8	-	806.8	808.06

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-7	2/20/2013	7.45	810.75	803.30	796.8	-	806.8	808.06
MW-7	5/21/2013	5.61	810.75	805.14	796.8	-	806.8	808.06
MW-7	10/1/2013	6.88	810.75	803.87	796.8	-	806.8	808.06
MW-7	12/18/2013	7.87	810.75	802.88	796.8	-	806.8	808.06
MW-7	2/25/2014	8.69	810.75	802.06	796.8	-	806.8	808.06
MW-7	5/28/2014	6.12	810.75	804.63	796.8	-	806.8	808.06
MW-7	8/12/2014	7.39	810.75	803.36	796.8	-	806.8	808.06
MW-7	12/8/2014	6.52	810.75	804.23	796.8	-	806.8	808.06
MW-7	3/16/2015	6.59	810.75	804.16	796.8	-	806.8	808.06
MW-7	5/18/2015	4.39	810.75	806.36	796.8	-	806.8	808.06
MW-7	8/25/2015	6.10	810.75	804.65	796.8	-	806.8	808.06
MW-7	11/17/2015	5.50	810.75	805.25	796.8	-	806.8	808.06
MW-7	2/16/2016	7.19	810.75	803.56	796.8	-	806.8	808.06
MW-7	5/18/2016	6.88	810.75	803.87	796.8	-	806.8	808.06
MW-7	8/25/2016	4.15	810.75	806.60	796.8	-	806.8	808.06
MW-8	4/13/2011	4.90	808.71	803.81	803.7	-	813.7	809.07
MW-8	7/12/2011	5.99	808.71	802.72	803.7	-	813.7	809.07
MW-8	8/31/2011	6.51	808.71	802.20	803.7	-	813.7	809.07
MW-8	11/30/2011	5.87	808.71	802.84	803.7	-	813.7	809.07
MW-8	2/22/2012	5.91	808.71	802.80	803.7	-	813.7	809.07
MW-8	5/9/2012	5.60	808.71	803.11	803.7	-	813.7	809.07
MW-8	8/30/2012	6.50	808.71	802.21	803.7	-	813.7	809.07
MW-8	11/7/2012	6.08	808.71	802.63	803.7	-	813.7	809.07
MW-8	2/20/2013	6.15	808.71	802.56	803.7	-	813.7	809.07
MW-8	5/21/2013	5.48	808.71	803.23	803.7	-	813.7	809.07
MW-8	10/1/2013	6.51	808.71	802.20	803.7	-	813.7	809.07
MW-8	12/18/2013	6.88	808.71	801.83	803.7	-	813.7	809.07
MW-8	2/25/2014	6.02	808.71	802.69	803.7	-	813.7	809.07
MW-8	5/28/2014	6.33	808.71	802.38	803.7	-	813.7	809.07
MW-8	8/12/2014	3.99	808.71	804.72	803.7	-	813.7	809.07
MW-8	12/8/2014	5.81	808.71	802.90	803.7	-	813.7	809.07
MW-8	3/16/2015	6.44	808.71	802.27	803.7	-	813.7	809.07
MW-8	5/18/2015	4.91	808.71	803.80	803.7	-	813.7	809.07
MW-8	8/25/2015	5.98	808.71	802.73	803.7	-	813.7	809.07
MW-8	11/17/2015	6.28	808.71	802.43	803.7	-	813.7	809.07
MW-8	2/16/2016	Not Found Under Snow						
MW-8	5/18/2016	6.37	808.71	802.34	803.7	-	813.7	809.07
MW-8	8/25/2016	5.57	808.71	803.14	803.7	-	813.7	809.07
MW-9	4/13/2011	5.27	805.68	800.41	790.7	-	800.7	806.28

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-9	7/12/2011	4.66	805.68	801.02	790.7	-	800.7	806.28
MW-9	8/31/2011	5.40	805.68	800.28	790.7	-	800.7	806.28
MW-9	11/30/2011	4.73	805.68	800.95	790.7	-	800.7	806.28
MW-9	2/22/2012	5.76	805.68	799.92	790.7	-	800.7	806.28
MW-9	5/9/2012	3.61	805.68	802.07	790.7	-	800.7	806.28
MW-9	8/30/2012	5.32	805.68	800.36	790.7	-	800.7	806.28
MW-9	11/7/2012	5.46	805.68	800.22	790.7	-	800.7	806.28
MW-9	2/20/2013	5.90	805.68	799.78	790.7	-	800.7	806.28
MW-9	5/21/2013	4.22	805.68	801.46	790.7	-	800.7	806.28
MW-9	10/1/2013	5.54	805.68	800.14	790.7	-	800.7	806.28
MW-9	12/18/2013	5.90	805.68	799.78	790.7	-	800.7	806.28
MW-9	2/25/2014	5.90	805.68	799.78	790.7	-	800.7	806.28
MW-9	5/28/2014	3.58	805.68	802.10	790.7	-	800.7	806.28
MW-9	8/12/2014	5.13	805.68	800.55	790.7	-	800.7	806.28
MW-9	12/8/2014	5.60	805.68	800.08	790.7	-	800.7	806.28
MW-9	3/16/2015	6.84	805.68	798.84	790.7	-	800.7	806.28
MW-9	5/18/2015	3.78	805.68	801.90	790.7	-	800.7	806.28
MW-9	8/25/2015	4.61	805.68	801.07	790.7	-	800.7	806.28
MW-9	11/17/2015	4.98	805.68	800.70	790.7	-	800.7	806.28
MW-9	2/16/2016	5.91	805.68	799.77	790.7	-	800.7	806.28
MW-9	5/18/2016	4.43	805.68	801.25	790.7	-	800.7	806.28
MW-9	8/25/2016	4.56	805.68	801.12	790.7	-	800.7	806.28
MW-10	4/13/2011	5.26	805.92	800.66	791.9	-	801.9	806.36
MW-10	7/12/2011	5.18	805.92	800.74	791.9	-	801.9	806.36
MW-10	8/31/2011	5.32	805.92	800.60	791.9	-	801.9	806.36
MW-10	11/30/2011	5.07	805.92	800.85	791.9	-	801.9	806.36
MW-10	2/22/2012	5.19	805.92	800.73	791.9	-	801.9	806.36
MW-10	5/9/2012	4.93	805.92	800.99	791.9	-	801.9	806.36
MW-10	8/12/2014	5.61	805.92	800.31	791.9	-	801.9	806.36
MW-10	5/18/2015	5.10	805.92	800.82	791.9	-	801.9	806.36
MW-10	8/25/2015	5.19	805.92	800.73	791.9	-	801.9	806.36
MW-10	11/17/2015	5.18	805.92	800.74	791.9	-	801.9	806.36
MW-10	5/18/2016	5.18	805.92	800.74	791.9	-	801.9	806.36
MW-11	4/13/2011	7.30	809.04	801.74	794.0	-	804.0	806.31
MW-11	7/12/2011	7.18	809.04	801.86	794.0	-	804.0	806.31
MW-11	8/31/2011	7.07	809.04	801.97	794.0	-	804.0	806.31
MW-11	11/30/2011	7.34	809.04	801.70	794.0	-	804.0	806.31
MW-11	2/22/2012	7.21	809.04	801.83	794.0	-	804.0	806.31
MW-11	5/9/2012	7.29	809.04	801.75	794.0	-	804.0	806.31

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-11	8/12/2014	8.20	809.04	800.84	794.0	-	804.0	806.31
MW-11	5/18/2015	7.10	809.04	801.94	794.0	-	804.0	806.31
MW-11	8/25/2015	7.18	809.04	801.86	794.0	-	804.0	806.31
MW-11	11/17/2015	7.19	809.04	801.85	794.0	-	804.0	806.31
MW-11	5/18/2016	7.41	809.04	801.63	794.0	-	804.0	806.31
MW-12	4/13/2011	3.89	806.06	802.17	792.1		802.1	806.51
MW-12	7/12/2011	5.62	806.06	800.44	792.1		802.1	806.51
MW-12	8/31/2011	5.87	806.06	800.19	792.1		802.1	806.51
MW-12	11/30/2011	5.44	806.06	800.62	792.1		802.1	806.51
MW-12	2/22/2012	5.48	806.06	800.58	792.1		802.1	806.51
MW-12	5/9/2012	5.35	806.06	800.71	792.1		802.1	806.51
MW-12	8/12/2014	6.27	806.06	799.79	792.1		802.1	806.51
MW-12	5/18/2015	5.45	806.06	800.61	792.1		802.1	806.51
MW-12	8/25/2015	5.53	806.06	800.53	792.1		802.1	806.51
MW-12	11/17/2015	5.54	806.06	800.52	792.1		802.1	806.51
MW-12	5/18/2016	5.43	806.06	800.63	792.1		802.1	806.51
MW-13	7/11/2011	Well Constructed						
MW-13	8/31/2011	4.65	806.63	801.98	793.3		803.3	806.36
MW-13	11/30/2011	3.77	806.63	802.86	793.3		803.3	806.36
MW-13	2/22/2012	4.41	806.63	802.22	793.3		803.3	806.36
MW-13	5/9/2012	3.52	806.63	803.11	793.3		803.3	806.36
MW-13	8/12/2014	5.41	806.63	801.22	793.3		803.3	806.36
MW-13	5/18/2015	4.60	806.63	802.03	793.3		803.3	806.36
MW-13	8/25/2015	4.68	806.63	801.95	793.3		803.3	806.36
MW-13	11/17/2015	4.24	806.63	802.39	793.3		803.3	806.36
MW-13	5/18/2016	4.54	806.63	802.09	793.3		803.3	806.36
MW-14	5/3/2012	Well Constructed						
MW-14	5/9/2012	4.10	805.66	801.56	791.9		801.9	806.37
MW-14	8/12/2014	6.65	805.66	799.01	791.9		801.9	806.37
MW-14	5/18/2015	4.90	805.66	800.76	791.9		801.9	806.37
MW-14	8/25/2015	4.92	805.66	800.74	791.9		801.9	806.37
MW-14	11/17/2015	4.62	805.66	801.04	791.9		801.9	806.37
MW-14	5/19/2016	4.72	805.66	800.94	791.9		801.9	806.37
MW-15	5/3/2012	Well Constructed						
MW-15	5/9/2012	11.60	805.95	794.35	792.9		802.9	806.38
MW-15	8/12/2014	5.57	805.95	800.38	792.9		802.9	806.38
MW-15	5/18/2015	5.08	805.95	800.87	792.9		802.9	806.38

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
MW-15	8/25/2015	5.06	805.95	800.89	792.9		802.9	806.38
MW-15	11/17/2015	4.96	805.95	800.99	792.9		802.9	806.38
MW-15	5/18/2016	4.88	805.95	801.07	792.9		802.9	806.38
MW-16	5/3/2012	Well Constructed						
MW-16	5/9/2012	3.64	811.37	807.73	794.9		804.9	808.41
MW-16	8/30/2012	6.19	811.37	805.18	794.9		804.9	808.41
MW-16	11/7/2012	4.91	811.37	806.46	794.9		804.9	808.41
MW-16	2/20/2013	6.38	811.37	804.99	794.9		804.9	808.41
MW-16	5/21/2013	4.50	811.37	806.87	794.9		804.9	808.41
MW-16	10/1/2013	6.79	811.37	804.58	794.9		804.9	808.41
MW-16	12/18/2013	7.27	811.37	804.10	794.9		804.9	808.41
MW-16	2/25/2014	8.50	811.37	802.87	794.9		804.9	808.41
MW-16	5/28/2014	5.13	811.37	806.24	794.9		804.9	808.41
MW-16	8/12/2014	7.36	811.37	804.01	794.9		804.9	808.41
MW-16	12/8/2014	5.22	811.37	806.15	794.9		804.9	808.41
MW-16	3/16/2015	8.60	811.37	802.77	794.9		804.9	808.41
MW-16	5/18/2015	3.68	811.37	807.69	794.9		804.9	808.41
MW-16	8/25/2015	4.48	811.37	806.89	794.9		804.9	808.41
MW-16	11/17/2015	4.30	811.37	807.07	794.9		804.9	808.41
MW-16	2/16/2016	6.59	811.37	804.78	794.9		804.9	808.41
MW-16	5/18/2016	5.36	811.37	806.01	794.9		804.9	808.41
MW-16	8/25/2016	3.74	811.37	807.63	794.9		804.9	808.41
PZ-1	3/3/2005	26.31	810.46	784.15	762.1	-	767.1	807.69
PZ-1	1/31/2006	26.55	810.46	783.91	762.1	-	767.1	807.69
PZ-1	12/13/2006	27.86	810.46	782.60	762.1	-	767.1	807.69
PZ-1	3/28/2007	28.13	810.46	782.33	762.1	-	767.1	807.69
PZ-1	6/12/2007	27.46	810.46	783.00	762.1	-	767.1	807.69
PZ-1	9/21/2007	27.70	810.46	782.76	762.1	-	767.1	807.69
PZ-1	6/17/2008	27.18	810.46	783.28	762.1	-	767.1	807.69
PZ-1	8/28/2008	26.85	810.46	783.61	762.1	-	767.1	807.69
Remedial Action Excavation September 3-17, 2008								
PZ-1	12/30/2008	28.05	810.46	782.41	762.1	-	767.1	807.69
PZ-1	4/6/2009	27.48	810.46	782.98	762.1	-	767.1	807.69
PZ-1	7/23/2009	26.91	810.46	783.55	762.1	-	767.1	807.69
PZ-1	11/10/2009	26.52	810.46	783.94	762.1	-	767.1	807.69
PZ-1	2/22/2010	26.71	810.46	783.75	762.1	-	767.1	807.69
PZ-1	5/18/2010	26.74	810.46	783.72	762.1	-	767.1	807.69
PZ-1	8/23/2010	25.54	810.46	784.92	762.1	-	767.1	807.69
PZ-1	11/18/2010	25.40	810.46	785.06	762.1	-	767.1	807.69

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval	Ground Surface Elevation
PZ-1	2/23/2011	---	810.46		762.1 - 767.1	807.69
PZ-1	4/13/2011	26.73	810.46	783.73	762.1 - 767.1	807.69
PZ-1	7/12/2011	25.86	810.46	784.60	762.1 - 767.1	807.69
PZ-1	8/31/2011	25.61	810.46	784.85	762.1 - 767.1	807.69
PZ-1	11/30/2011	24.86	810.46	785.60	762.1 - 767.1	807.69
PZ-1	2/22/2012	25.70	810.46	784.76	762.1 - 767.1	807.69
PZ-1	5/9/2012	25.88	810.46	784.58	762.1 - 767.1	807.69
PZ-1	8/30/2012	26.09	810.46	784.37	762.1 - 767.1	807.69
PZ-1	11/7/2012	25.82	810.46	784.64	762.1 - 767.1	807.69
PZ-1	2/20/2013	25.94	810.46	784.52	762.1 - 767.1	807.69
PZ-1	5/21/2013	26.23	810.46	784.23	762.1 - 767.1	807.69
PZ-1	10/1/2013	26.23	810.46	784.23	762.1 - 767.1	807.69
PZ-1	12/18/2013	25.55	810.46	784.91	762.1 - 767.1	807.69
PZ-1	2/25/2014	27.08	810.46	783.38	762.1 - 767.1	807.69
PZ-1	5/28/2014	26.53	810.46	783.93	762.1 - 767.1	807.69
PZ-1	8/12/2014	26.08	810.46	784.38	762.1 - 767.1	807.69
PZ-1	12/8/2014	25.12	810.46	785.34	762.1 - 767.1	807.69
PZ-1	3/16/2015	22.02	810.46	788.44	762.1 - 767.1	807.69
PZ-1	5/18/2015	26.59	810.46	783.87	762.1 - 767.1	807.69
PZ-1	8/25/2015	25.80	810.46	784.66	762.1 - 767.1	807.69
PZ-1	11/17/2015	24.97	810.46	785.49	762.1 - 767.1	807.69
PZ-1	2/16/2016	24.70	810.46	785.76	762.1 - 767.1	807.69
PZ-1	5/18/2016	25.16	810.46	785.30	762.1 - 767.1	807.69
PZ-1	8/25/2016	25.13	810.46	785.33	762.1 - 767.1	807.69
PZ-2	6/17/2008	29.20	808.64	779.44	776.2 - 781.2	806.24
PZ-2	8/28/2008	22.41	808.64	786.23	776.2 - 781.2	806.24
Remedial Action Excavation September 3-17, 2008						
PZ-2	12/30/2008	19.31	808.64	789.33	776.2 - 781.2	806.24
PZ-2	4/6/2009	17.08	808.64	791.56	776.2 - 781.2	806.24
PZ-2	7/23/2009	23.06	808.64	785.58	776.2 - 781.2	806.24
PZ-2	11/10/2009	15.85	808.64	792.79	776.2 - 781.2	806.24
PZ-2	2/22/2010	16.87	808.64	791.77	776.2 - 781.2	806.24
PZ-2	5/18/2010	16.40	808.64	792.24	776.2 - 781.2	806.24
PZ-2	8/23/2010	15.63	808.64	793.01	776.2 - 781.2	806.24
PZ-2	11/18/2010	15.05	808.64	793.59	776.2 - 781.2	806.24
PZ-2	2/23/2011	---	808.64		776.2 - 781.2	806.24
PZ-2	4/13/2011	16.38	808.64	792.26	776.2 - 781.2	806.24
PZ-2	7/12/2011	15.92	808.64	792.72	776.2 - 781.2	806.24
PZ-2	8/31/2011	15.42	808.64	793.22	776.2 - 781.2	806.24
PZ-2	11/30/2011	14.38	808.64	794.26	776.2 - 781.2	806.24

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval	Ground Surface Elevation
PZ-2	2/22/2012	16.32	808.64	792.32	776.2 - 781.2	806.24
PZ-2	5/9/2012	16.20	808.64	792.44	776.2 - 781.2	806.24
PZ-2	8/30/2012	15.92	808.64	792.72	776.2 - 781.2	806.24
PZ-2	11/7/2012	15.19	808.64	793.45	776.2 - 781.2	806.24
PZ-2	2/20/2013	16.70	808.64	791.94	776.2 - 781.2	806.24
PZ-2	5/21/2013	16.56	808.64	792.08	776.2 - 781.2	806.24
PZ-2	10/1/2013	16.10	808.64	792.54	776.2 - 781.2	806.24
PZ-2	12/18/2013	15.18	808.64	793.46	776.2 - 781.2	806.24
PZ-2	2/25/2014	19.74	808.64	788.90	776.2 - 781.2	806.24
PZ-2	5/28/2014	17.03	808.64	791.61	776.2 - 781.2	806.24
PZ-2	8/12/2014	16.45	808.64	792.19	776.2 - 781.2	806.24
PZ-2	12/8/2014	15.23	808.64	793.41	776.2 - 781.2	806.24
PZ-2	3/16/2015	17.71	808.64	790.93	776.2 - 781.2	806.24
PZ-2	5/18/2015	16.77	808.64	791.87	776.2 - 781.2	806.24
PZ-2	8/25/2015	15.98	808.64	792.66	776.2 - 781.2	806.24
PZ-2	11/17/2015	14.10	808.64	794.54	776.2 - 781.2	806.24
PZ-2	2/16/2016	15.68	808.64	792.96	776.2 - 781.2	806.24
PZ-2	5/18/2016	15.73	808.64	792.91	776.2 - 781.2	806.24
PZ-2	8/25/2016	15.62	808.64	793.02	776.2 - 781.2	806.24
PZ-3	4/13/2011	25.21	805.81	780.60	770.8 - 775.8	806.31
PZ-3	7/12/2011	30.06	805.81	775.75	770.8 - 775.8	806.31
PZ-3	8/31/2011	22.05	805.81	783.76	770.8 - 775.8	806.31
PZ-3	11/30/2011	17.15	805.81	788.66	770.8 - 775.8	806.31
PZ-3	2/22/2012	18.25	805.81	787.56	770.8 - 775.8	806.31
PZ-3	5/9/2012	19.09	805.81	786.72	770.8 - 775.8	806.31
PZ-3	8/30/2012	18.39	805.81	787.42	770.8 - 775.8	806.31
PZ-3	11/7/2012	17.02	805.81	788.79	770.8 - 775.8	806.31
PZ-3	2/20/2013	18.89	805.81	786.92	770.8 - 775.8	806.31
PZ-3**	5/21/2013	4.66	805.81	801.15	770.8 - 775.8	806.31
PZ-3	10/1/2013	19.81	805.81	786.00	770.8 - 775.8	806.31
PZ-3	12/18/2013	17.87	805.81	787.94	770.8 - 775.8	806.31
PZ-3	2/25/2014	Not Measured; Filled With Ice				
PZ-3	5/28/2014	19.90	805.81	785.91	770.8 - 775.8	806.31
PZ-3	8/12/2014	18.84	805.81	786.97	770.8 - 775.8	806.31
PZ-3	12/8/2014	17.41	805.81	788.40	770.8 - 775.8	806.31
PZ-3	3/16/2015	19.53	805.81	786.28	770.8 - 775.8	806.31
PZ-3	5/18/2015	19.57	805.81	786.24	770.8 - 775.8	806.31
PZ-3	8/25/2015	18.15	805.81	787.66	770.8 - 775.8	806.31
PZ-3	11/17/2015	16.93	805.81	788.88	770.8 - 775.8	806.31
PZ-3	2/16/2016	18.05	805.81	787.76	770.8 - 775.8	806.31

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
PZ-3	5/18/2016	18.79	805.81	787.02	770.8	-	775.8	806.31
PZ-3	8/25/2016	17.67	805.81	788.14	770.8	-	775.8	806.31
PZ-4	4/13/2011	30.21	805.69	775.48	770.7	-	775.7	806.35
PZ-4	7/12/2011	15.53	805.69	790.16	770.7	-	775.7	806.35
PZ-4	8/31/2011	15.34	805.69	790.35	770.7	-	775.7	806.35
PZ-4	11/30/2011	14.67	805.69	791.02	770.7	-	775.7	806.35
PZ-4	2/22/2012	15.24	805.69	790.45	770.7	-	775.7	806.35
PZ-4	5/9/2012	15.33	805.69	790.36	770.7	-	775.7	806.35
PZ-4	8/12/2014	15.58	805.69	790.11	770.7	-	775.7	806.35
PZ-4	5/18/2015	15.48	805.69	790.21	770.7	-	775.7	806.35
PZ-4	8/25/2015	15.26	805.69	790.43	770.7	-	775.7	806.35
PZ-4	11/17/2015	14.58	805.69	791.11	770.7	-	775.7	806.35
PZ-4	5/18/2016	15.04	805.69	790.65	770.7	-	775.7	806.35
PZ-5	12/8/2014	30.12	810.02	779.90	767.0		772.0	807.0
Remedial Action Injection February 9-11, 2015								
Remedial Action Excavation (E) February 17-18, 2015								
PZ-5	3/16/2015	22.42	810.02	787.60	767.0		772.0	807.0
PZ-5	5/18/2015	23.22	810.02	786.80	767.0		772.0	807.0
PZ-5	8/25/2015	23.10	810.02	786.92	767.0		772.0	807.0
PZ-5	11/17/2015	22.25	810.02	787.77	767.0		772.0	807.0
PZ-5	2/16/2016	22.11	810.02	787.91	767.0		772.0	807.0
PZ-5	5/18/2016	22.54	810.02	787.48	767.0		772.0	807.0
PZ-5	8/25/2016	22.39	810.02	787.63	767.0		772.0	807.0
PZ-5A	12/8/2014	12.32	809.75	797.43	787.8		792.8	807.3
Remedial Action Injection February 9-11, 2015								
Remedial Action Excavation (E) February 17-18, 2015								
PZ-5A	3/16/2015	5.71	809.75	804.04	787.8		792.8	807.3
PZ-5A	5/18/2015	5.27	809.75	804.48	787.8		792.8	807.3
PZ-5A	8/25/2015	4.28	809.75	805.47	787.8		792.8	807.3
PZ-5A	11/17/2015	3.75	809.75	806.00	787.8		792.8	807.3
PZ-5A	2/16/2016	5.89	809.75	803.86	787.8		792.8	807.3
PZ-5A	5/18/2016	5.19	809.75	804.56	787.8		792.8	807.3
PZ-5A	8/25/2016	4.26	809.75	805.49	787.8		792.8	807.3
PZ-6	12/8/2014	44.90	809.90	765.00	769.8		774.8	807.3
PZ-6	3/16/2015	22.90	809.90	787.00	769.8		774.8	807.3
PZ-6	5/18/2015	23.03	809.90	786.87	769.8		774.8	807.3

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
PZ-6	8/25/2015	22.1	809.90	787.80	769.8		774.8	807.3
PZ-6	11/17/2015	21.05	809.90	788.85	769.8		774.8	807.3
PZ-6	2/16/2016	20.55	809.90	789.35	769.8		774.8	807.3
PZ-6	5/18/2016	21.19	809.90	788.71	769.8		774.8	807.3
PZ-6	8/25/2016	21.18	809.90	788.72	769.8		774.8	807.3
WOW-MW1	2/23/2011	6.54	806.48	799.94	792.9	-	802.9	806.87
WOW-MW1	4/13/2011	5.39	806.48	801.09	792.9	-	802.9	806.87
WOW-MW1	7/12/2011	6.07	806.48	800.41	792.9	-	802.9	806.87
WOW-MW1	8/31/2011	6.31	806.48	800.17	792.9	-	802.9	806.87
WOW-MW1	11/30/2011	5.63	806.48	800.85	792.9	-	802.9	806.87
WOW-MW1	2/22/2012	7.13	806.48	799.35	792.9	-	802.9	806.87
WOW-MW1	5/9/2012	5.30	806.48	801.18	792.9	-	802.9	806.87
WOW-MW1	8/12/2014	6.44	806.48	800.04	792.9	-	802.9	806.87
WOW-MW1	5/18/2015	6.28	806.48	800.20	792.9	-	802.9	806.87
WOW-MW1	8/25/2015	6.22	806.48	800.26	792.9	-	802.9	806.87
WOW-MW1	11/17/2015	5.74	806.48	800.74	792.9	-	802.9	806.87
WOW-MW1	5/18/2016	6.58	806.48	799.90	792.9	-	802.9	806.87
WOW-MW2	2/23/2011	5.19	806.77	801.58	793.0	-	803.0	807.01
WOW-MW2	4/13/2011	2.51	806.77	804.26	793.0	-	803.0	807.01
WOW-MW2	7/12/2011	3.47	806.77	803.30	793.0	-	803.0	807.01
WOW-MW2	8/31/2011	3.64	806.77	803.13	793.0	-	803.0	807.01
WOW-MW2	11/30/2011	2.91	806.77	803.86	793.0	-	803.0	807.01
WOW-MW2	2/22/2012	3.98	806.77	802.79	793.0	-	803.0	807.01
WOW-MW2	5/9/2012	2.62	806.77	804.15	793.0	-	803.0	807.01
WOW-MW2	8/12/2014	4.76	806.77	802.01	793.0	-	803.0	807.01
WOW-MW2	5/18/2015	3.80	806.77	802.97	793.0	-	803.0	807.01
WOW-MW2	8/25/2015	3.78	806.77	802.99	793.0	-	803.0	807.01
WOW-MW2	11/17/2015	3.40	806.77	803.37	793.0	-	803.0	807.01
WOW-MW2	5/18/2016	3.73	806.77	803.04	793.0	-	803.0	807.01
WOW MW3	2/23/2011	3.79	806.42	802.63	792.7	-	802.7	806.72
WOW MW3	4/13/2011	2.67	806.42	803.75	792.7	-	802.7	806.72
WOW MW3	7/12/2011	3.83	806.42	802.59	792.7	-	802.7	806.72
WOW MW3	8/31/2011	4.28	806.42	802.14	792.7	-	802.7	806.72
WOW MW3	11/30/2011	2.99	806.42	803.43	792.7	-	802.7	806.72
WOW MW3	2/22/2012	3.72	806.42	802.70	792.7	-	802.7	806.72
WOW MW3	5/9/2012	2.70	806.42	803.72	792.7	-	802.7	806.72
WOW MW3	8/12/2014	4.37	806.42	802.05	792.7	-	802.7	806.72
WOW MW3	5/18/2015	4.02	806.42	802.40	792.7	-	802.7	806.72

TABLE 1

Historical Groundwater Elevations

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

Measured Location	Date	Depth to Groundwater*	Reference Elevation	Groundwater Elevation	Screened Interval			Ground Surface Elevation
WOW MW3	8/25/2015	4.22	806.42	802.20	792.7	-	802.7	806.72
WOW MW3	11/17/2015	3.73	806.42	802.69	792.7	-	802.7	806.72
WOW MW3	5/18/2016	4.04	806.42	802.38	792.7	-	802.7	806.72
WOW-MW4	2/23/2011	4.33	806.05	801.72	792.4	-	802.4	806.36
WOW-MW4	4/13/2011	3.92	806.05	802.13	792.4	-	802.4	806.36
WOW-MW4	7/12/2011	3.94	806.05	802.11	792.4	-	802.4	806.36
WOW-MW4	8/31/2011	7.05	806.05	799.00	792.4	-	802.4	806.36
WOW-MW4	11/30/2011	4.10	806.05	801.95	792.4	-	802.4	806.36
WOW-MW4	2/22/2012	4.29	806.05	801.76	792.4	-	802.4	806.36
WOW-MW4	5/9/2012	3.95	806.05	802.10	792.4	-	802.4	806.36
WOW-MW4	8/12/2014	4.45	806.05	801.60	792.4	-	802.4	806.36
WOW-MW4	5/18/2015	3.75	806.05	802.30	792.4	-	802.4	806.36
WOW-MW4	8/25/2015	4.02	806.05	802.03	792.4	-	802.4	806.36
WOW-MW4	11/17/2015	4.16	806.05	801.89	792.4	-	802.4	806.36
WOW-MW4	5/18/2016	4.07	806.05	801.98	792.4	-	802.4	806.36

*Depth to ground water is measured from the top of the monitoring well riser pipe.
**Flushmount lid removed by snowplow, which allowed surface water infiltration
***Well had apparently heaved above surrounding grade
Measurements are in feet.

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
Sample Location	**Sample Date**														
Push-Probe Borings															
GP-2	4/23/2004	**58,000**	55	<48	**140**	<28	<18	<22	**540**	<44	---	**120**	**82**	<9.0	58,937
GP-3[3]	4/23/2004	**220**	4.5	<1.9	*1.8*	<1.1	<0.74	<0.86	*38*	<1.8	---	**280**	**29**	<0.36	573
GP-4	4/23/2004	**51,000**	**4,800**	<3,900	<2,300	<2,200	<1,500	<1,700	**270,000**	<3,600	---	**73,000**	**17,000**	<720	415,800
P47	5/24/2010	*98.0*	19.5	<0.97	**7.0**	<0.56	<1.3	<0.43	*41.8*	1.2	---	**8.3**	**5.0**	**0.26†**	57
P48	5/20/2010	<450	<375	<485	<285	<280	<650	**310†**	<415	<445	---	**30,700**	<240	<90.0	31,010
P50	12/23/2010	2.8	10.3	<0.97	<0.57	<0.56	<1.3	<0.43	**74.5**	2.4	---	**12.6**	**41.8**	**4.0**	135.3
P51	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P52	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P53	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	0.49†	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P54	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P57	12/23/2010	*65.4*	16.1	<0.97	*5.0*	<0.56	<1.3	<0.43	*21.9*	<0.89	---	**6.8**	*2.2*	<0.18	30.9
P59	12/23/2010	12.2	5.4	<0.97	*0.91†*	<0.56	<1.3	<0.43	4.2	<0.89	---	*0.68†*	<0.48	<0.18	4.88
P60	12/23/2010	<9.0	9.8†	<9.7	<5.7	<5.6	<13.0	<4.3	**923**	*25.1*	---	**32.3**	**171**	**43.9**	1,195.3
P61	12/23/2010	<0.90	15.8	<0.97	<0.57	<0.56	<1.3	<0.43	**211**	10.3	---	<0.45	<0.48	**62.8**	284.1
P62	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P64	12/22/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*3.2*	<0.48	<0.18	3.2
P66	12/22/2010	*46.8*	29.4	<0.97	*0.91†*	<0.56	<1.3	<0.43	**196**	9.0	---	*1.2*	**7.0**	<0.18	213.2
P69	12/23/2010	<0.90	7.0	<0.97	<0.57	<0.56	<1.3	<0.43	*26.7*	<0.89	---	<0.45	*3.1*	<0.18	29.8
P74	2/23/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
P75	2/23/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.58†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.58
P77	3/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	2.0	<0.89	---	<0.45	<0.48	<0.18	2.0
P81	7/8/2014	<2.6	<1.2	<2.6	<2.1	<2.6	<12.6	<1.2	**760**	5.6	---	<2.5	*1.9*	**284**	1,051.5
P81	12/11/2014	Not Sampled--Ice Plug in Well													
P81		Remedial Action Injection February 9-11, 2015													
P81		Remedial Action Excavation (E) February 17-18, 2015													
P81	3/17/2015	<2.5	<1.2	<1.9	<2.1	<2.5	<12.5	1.5†	**427**	2.4†	---	<2.5	<1.7	**156**	586.9
P81	5/19/2015	<2.5	<1.2	7.5	<2.1	<2.5	<12.5	<1.2	**1,250**	9.7	---	<2.5	*3.0†*	**419**	1,689.2
P81	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	*31.3*	0.44	---	<0.50	<0.33	**9.6**	41.3
P81	11/19/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	*7.8*	0.44†	---	<0.50	<0.33	**6.7**	14.9
P81	2/16/2016	Not Sampled--Ice Plug in Well													
P81	5/19/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	*48.8*	6.4	---	<0.50	<0.33	**275**	330.2
P81	8/25/2016	<0.50	<0.24	6.9	<0.41	<0.50	<2.5	<0.23	*7.5*	3.3	---	<0.50	<0.33	**47.4**	65.1
P82	7/8/2014	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	**1,380**	*32.3*	---	**648**	**2,010**	**126**	4,196.3
P83	7/8/2014	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**1,070**	*24.0*	---	**343**	**1,350**	**18.2**	2,805.2
P83	12/11/2014	Not Sampled													
P83		Remedial Action Injection February 9-11, 2015													
P83		Remedial Action Excavation (E) February 17-18, 2015													
P83	3/17/2015	Not Sampled--Ice Plug in Well													
P83	5/19/2015	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**2,330**	*32.0*	---	**20.7**	**296**	**10.8**	2,689.5
P83	8/25/2015	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**694**	14.0	---	<5.0	<3.3	**36.8**	745
P83	11/18/2015	<5.0	<2.4	1.2	<0.41	<5.0	<2.5	<0.23	*9.5*	*67.1*	---	*2.3*	*1.2*	**76.8**	149
P83	2/16/2016	Not Sampled--Ice Plug in Well													
P83	5/19/2016	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**608**	*66.6*	---	<5.0	<3.3	**409**	1,084
P83	8/25/2016	Not Sampled--Slow Recovery, not enough water to sample													
P84	7/8/2014	<10.0	<4.8	<10.0	<8.2	<10.0	<50.0	<4.7	**1,410**	*51.6*	---	**1,020**	**1,580**	**108**	4,169.6
P85	7/8/2014	<5.0	<2.4	<3.7	*4.3*	<5.0	<25.0	<2.3	**1,650**	9.4	---	**134**	**52.5**	**989**	2,839.2
P86	7/8/2014	<1.0	<0.48	<0.75	<0.82	<1.0	<5.0	<0.47	**121**	1.9	---	**42**	**141**	**11**	316.9
P87	7/8/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	**123**	1.3	---	**125**	**102**	**60.4**	411.7
P87	12/11/2014	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**1,440**	*36.2*	---	**76.4**	**397**	**17.5**	1,967
P87		Remedial Action Injection February 9-11, 2015													
P87		Remedial Action Excavation (E) February, 17-18, 2015													
P87	3/17/2015	Not Sampled--Ice Plug in Well													
P87	5/19/2015	<20.0	<9.7	<15.0	<16.4	<20.0	<100	<9.3	**4,550**	*47.3*	---	<20.0	**22.5†**	**54.5**	4,674
P87	8/25/2015	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	**1,200**	*65.6*	---	<10.0	<6.6	**504**	1,770
P87	11/18/2015	<0.50	0.31†	<0.37	<0.41	<0.50	<2.5	<0.23	4.6	*59.4*	---	<0.50	0.34†	**50.3**	115
P87	2/16/2016	Not Sampled--Ice Plug in Well													
P87	5/19/2016	<1.0	<0.48	<0.75	<0.82	<1.0	<5.0	<0.47	**509**	14.6	---	<1.0	*1.2†*	**134**	659
P87	8/25/2016	Not Sampled--Slow Recovery, not enough water to sample													
P88	7/8/2014	<2.5	<1.2	<1.9	<2.1	<2.5	<12.5	<1.2	**238**	7.0	---	**256**	**611**	**6.1**	1,118.1
P88	12/11/2014	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	*3.4†*	**497**	15.1	---	**463**	**849**	**12.7**	1,840
P88		Remedial Action Injection February 9-11, 2015													
P88		Remedial Action Excavation (E) February, 17-18, 2015													
P88	3/17/2015	Not Sampled--Ice Plug in Well													
P88	5/19/2015	<2.5	<1.2	<1.9	<2.1	<2.5	<12.5	<1.2	**355**	12.1	---	**21.7**	**839**	**29.7**	1,258
P88	8/25/2015	<12.5	<6.0	<9.4	<10.3	<12.5	<62.5	<5.8	**2,000**	*51.2*	---	<12.5	**14.6**	**161**	2,227
P88	11/18/2015	<2.0	<0.97	<1.5	<1.6	<2.0	<10.0	<0.93	**470**	*52.7*	---	<2.0	*3.6†*	**290**	816
P88	2/16/2016	Not Sampled--Ice Plug in Well													

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		40	85	80	0.7	0.06	0.6	0.5	7	20	800	0.5	0.5	0.02	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
P88	5/19/2016	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**831**	46.5	---	<5.0	<3.3	**199**	1,077
P88	8/25/2016	<0.50	<0.24	8.1	<0.41	<0.50	<2.5	1.5	10.4	13.8	---	<0.50	0.66†	**10.6**	45
P89	7/8/2014	<2.5	<1.2	<1.9	<2.1	<2.5	<12.5	<1.2	**251**	7.0	---	**499**	**632**	**15.5**	1,404.5
P90	7/8/2014	<2.0	<0.97	<1.5	<1.6	<2.0	<10.0	<0.93	**406**	2.7	---	**117**	**40.3**	**605**	1,171.0
P90	12/11/2014	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	2.5†	**1,010**	6.3†	---	**57.4**	**39.3**	**810**	1,926
P90		Remedial Action Injection February 9-11, 2015													
P90		Remedial Action Excavation (E) February, 17-18, 2015													
P90	3/17/2015	<5.0	<2.4	<3.7	<4.1	<5.0	<25.0	<2.3	**1,260**	16.5	---	**77.1**	**63.9**	**937**	2,355
P90	5/19/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	**85.9**	0.97†	---	**115**	**13.2**	**5.3**	220
P90	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	**84.6**	2.3	---	**195**	**48.5**	**11**	341
P90	11/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	52.8	1.9	---	**100**	**67.2**	<0.18	222
P90	2/16/2016	Not Sampled--Ice Plug in Well													
P90	5/19/2016	<2.5	<1.2	<1.9	<2.1	<2.5	<12.5	<1.2	**333**	6.2	---	**41.6**	**57.5**	**414**	852
P90	8/25/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	**268**	3.8	---	**5.5**	**52.0**	**7.1**	336
P91	7/8/2014	<2.0	<0.97	<1.5	<1.6	<2.0	<10.0	<0.93	**89**	1.7	---	**329**	**107**	**6.9**	533.2
P92	7/8/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	27	0.32	---	**99.0**	**17.1**	**0.57**	144.4
P94	7/8/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	13	<0.26	---	**47.3**	**7.4**	**0.39**	69.7
P95	7/8/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	15	0.29	---	**13.5**	**7.3**	**9.7**	45.8
NR 141 Monitoring Wells															
MW-1	3/3/2005	<0.90	<0.75	<0.97	<0.57	<0.56	<0.37	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-1	12/13/2006	<0.5	<0.56	<0.54	<0.3	<0.82	<0.61	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.17	ND
MW-1	3/28/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.2	ND
MW-1	6/12/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.2	ND
MW-1	9/21/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	<1.5	<0.52	<0.44	<0.2	ND
MW-1	6/17/2008	Sampling for VOCs no longer required per WDNR													---
MW-1	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-1	12/18/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
MW-1	11/17/2015	--	--	--	--	--	--	--	--	--	--	--	--	--	ND
MW-2	3/3/2005	<0.90	0.81	<0.97	<0.57	<0.56	<0.37	<0.43	23	<0.89	---	0.47	0.71	<0.18	24.99
MW-2	12/13/2006	0.68	1.5	<0.54	<0.3	<0.82	<0.61	<0.69	53	1.62	---	2.88	2.32	**0.24**	61.56
MW-2	3/28/2007	1.48	2.19	<0.47	<0.64	<0.5	<0.48	<0.69	62	2.02	---	3.5	2.83	<0.2	72.54
MW-2	6/12/2007	0.99	1.71	<0.47	<0.64	<0.5	<0.48	<0.69	59	2.34	---	3.3	3.11	<0.2	69.46
MW-2	9/21/2007	1.74	1.48†	<0.47	<0.64	<0.5	<0.48	<0.69	47	1.13†	<1.5	4.2	4.6	<0.2	58.41
MW-2	6/17/2008	1.93	2.46	<0.97	<0.5	<0.3	<0.47	<0.99	**88**	1.96†	<6.5	**8.8**	4.6	**0.32†**	106.14
MW-2	8/28/2008	1.42	2.36	<0.97	<0.5	<0.3	<0.47	<0.99	**75**	2.78	<6.5	3.5	3.7	<0.2	87.34
MW-2	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-2	12/30/2008	1.59	2.07	<0.97	<0.5	<0.3	<0.47	<0.99	**73**	2.53	<6.5	**5.9**	3.7	<0.2	88.79
MW-2	4/6/2009	Not sampled due to an ice plug in the well													
MW-2	7/23/2009	1.24†	1.47	<1.5	<0.47	<0.41	<0.48	<1.5	52	2.18	<5.5	4.1	3.2	**0.20†**	64.39
MW-2	11/10/2009	0.78†	1.16†	<1.5	<0.47	<0.41	<0.48	<1.5	43	1.75†	<5.5	2.69	2.31	<0.2	51.69
MW-2	2/22/2010	2.9	2.6	<0.97	<0.57	<0.56	<1.3	<0.43	**82.3**	2.0	<4.3	**9.3**	**6.4**	**0.41†**	105.91
MW-2	5/18/2010	2.6	2.0	<0.97	<0.57	<0.56	<1.3	<0.43	62.7	1.7	<4.3	**12.2**	**6.8**	**0.42†**	88.42
MW-2	8/23/2010	2.9	2.0	<0.97	<0.57	<0.56	<1.3	<0.43	**71.7**	2.1	<4.3	**19.4**	**9.9**	**0.64†**	108.64
MW-2	11/18/2010	2.8	1.8	<0.97	<0.57	<0.56	<1.3	<0.43	62.8	1.9	<4.3	**14.7**	**8.7**	**0.50†**	93.20
MW-2	4/13/2011	0.91†	0.77†	<0.97	<0.57	<0.56	<1.3	<0.43	22.7	1.0	---	4.1	2.8	<0.18	32.28
MW-2	9/1/2011	2.1	1.0	<0.97	<0.57	<0.56	<1.3	<0.43	43.3	1.4	---	**15.0**	**9.9**	<0.18	72.70
MW-2	11/30/2011	1.5	0.94†	<0.97	<0.57	<0.56	<1.3	0.67†	39.7	1.2	---	**9.6**	**7.5**	<0.18	61.11
MW-2	2/22/2012	1.6	<0.75	<0.97	<0.57	<0.56	<1.3	1.1†	28.2	<0.89	---	**12.2**	**7.5**	**0.28†**	50.88
MW-2	5/9/2012	1.5	0.96†	<0.97	<0.57	<0.56	<1.3	<0.43	36.6	<0.89	---	**14.2**	**10.2**	**0.63†**	64.09
MW-2	8/30/2012	1.6	0.77†	<0.97	<0.57	<0.56	<1.3	<0.43	42.1	1.2	---	**13.1**	**11.6**	**0.44†**	70.81
MW-2	11/8/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	37.4	1.1	---	**12.3**	**8.0**	<0.18	58.80
MW-2	2/20/2013	<0.90	0.82†	<0.97	<0.57	<0.56	<1.3	<0.43	32.6	<0.89	---	**11.0**	**7.7**	**0.6†**	52.72
MW-2	5/21/2013	0.6	0.39†	<0.44	<0.43	<0.45	<0.69	<0.36	22.6	0.65†	---	**8.9**	**6.0**	**0.48†**	39.63
MW-2	10/1/2013	0.59†	0.37†	<0.44	<0.43	<0.45	<0.69	<0.36	19.2	0.61†	---	**9.5**	**7.0**	**0.28†**	37.55
MW-2	12/18/2013	0.59†	0.47†	<0.44	<0.43	<0.45	<0.69	<0.36	24.5	0.82†	---	**9.8**	**6.5**	**0.32†**	43.00
MW-2	2/25/2014	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	5.8	<0.37	---	3.2	1.8	<0.18	10.80
MW-2	5/28/2014	<0.50	<0.18	<0.37	<0.41	<0.50	<2.5	<0.23	3.6	<0.24	---	3.7	1.6	<0.18	8.90
MW-2	8/12/2014	0.51†	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	11.9	0.62†	---	**11.0**	**6.0**	<0.18	30
MW-2	12/9/2014	0.54†	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	13.6	0.55†	---	**8.8**	**6.0**	<0.18	29
MW-2	3/17/2015	<0.50	0.29†	<0.37	<0.41	<0.50	<2.5	<0.23	12.7	0.55†	---	**5.9**	4.3	<0.18	24
MW-2	5/18/2015	0.55†	0.31†	<0.37	<0.41	<0.50	<2.5	<0.23	14.5	0.53†	---	**8.0**	**6.1**	<0.18	30
MW-2	8/25/2015	0.56†	0.44†	<0.37	<0.41	<0.50	<2.5	<0.23	20.8	0.94†	---	**7.3**	**6.4**	<0.18	36.4
MW-2	11/17/2015	<0.50	0.27†	<0.37	<0.41	<0.50	<2.5	<0.23	13.1	0.48†	---	**7.6**	**6.1**	<0.18	27.6
MW-2	5/18/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	8.2	0.52†	---	**8.9**	4.6	**0.25†**	22.5
MW-3	3/3/2005	**220**	160	<0.97	**9.4**	<0.56	<0.37	<0.43	**3,600**	60	---	**87**	**170**	<0.18	4,306
MW-3	12/13/2006	124	74	<27	<15	<41	<30.5	<34.5	**2,120**	<47.5	---	**52**	**92**	<8.5	2,462
MW-3	3/28/2007	145	92	<23.5	<32	<25	<24	<34.5	**2,350**	<47.5	---	**50**	**74**	<10	2,711
MW-3	6/12/2007	148	81	<23.5	<32	<25	<24	<34.5	**2,350**	<47.5	---	**45**	**106**	<10	2,730
MW-3	9/21/2007	**278**	98	<23.5	<32	<25	<24	<34.5	**3,100**	52†	<75	**80**	**190**	<10	3,798
MW-3	6/17/2008	112	71†	<48.5	<25	<15	<23.5	<49.5	**1,760**	<30.5	<325	**400**	**137**	<10	2,480
MW-3	8/28/2008	**200**	98	<48.5	<25	<15	<23.5	<49.5	**2,560**	42†	<325	**50†**	**114**	<10	3,064
MW-3	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-3	12/30/2008	88	64	<48.5	<25	<15	<23.5	<49.5	**1,600**	31.5	<325	<25	**86**	<10	1,870
MW-3	4/6/2009	44	39	<9.7	<5	<3	<4.7	<9.9	**880**	17.3†	<65	**22.4**	**49**	<2	1,052

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
MW-3	7/23/2009	38	29.5	<15	<4.7	<4.1	<4.8	<15	**700**	*18†*	<55	**20.1**	**41**	<2	847
MW-3	11/10/2009	26	16	<15	<4.7	<4.1	<4.8	<15	**330**	*8.2†*	<55	**20**	**27.9**	<2	428
MW-3	2/22/2010	*42.1*	32.9	<4.8	<2.8	<2.8	<6.5	<2.2	**705**	16.5	<21.5	**22.3**	**37.7**	**3.3†**	860
MW-3	5/18/2010	27.6	16.3	<3.9	<2.3	<2.2	<5.2	<1.7	**345**	8.5	<17.2	**16.3**	**24.2**	**2.7†**	441
MW-3	8/23/2010	18.9	12.9	<3.9	<2.3	<2.2	<5.2	<1.7	**305**	8.2	<17.2	**12.2**	**19.8**	**5.9**	383
MW-3	11/18/2010	25.0	17.9	<3.9	<2.3	<2.2	<5.2	<1.7	**368**	11.2	<17.2	**11.0**	**18.8**	**15.3**	467
MW-3	4/13/2011	15.9	19.8	<3.9	<2.3	<2.2	<5.2	<1.7	**373**	8.9	---	**5.3**	**13.8**	**11.7**	448
MW-3	9/2/2011	12.3	11.5	<2.4	<1.4	<1.4	<3.2	<1.1	**266**	7.0	---	**7.3**	**11.8**	**12.0**	328
MW-3	12/1/2011	12.3	17.1	<1.9	<1.1	<1.1	<2.6	<0.86	**393**	8.9	---	*2.5*	**12.8**	**13.6**	460
MW-3	2/22/2012	9.6	14.9	<2.4	<1.4	<1.4	<3.2	*2.2†*	**260**	9.3	---	<1.1	**7.8**	**9.9**	314
MW-3	5/10/2012	20.7	21.8	<2.4	<1.4	<1.4	<3.2	<1.1	**414**	11.9	---	<1.1	**10.6**	**17.9**	497
MW-3	8/30/2012	7.2	8.0	<2.4	<1.4	<1.4	<3.2	<1.1	**185**	4.6	---	*2.0†*	**5.7**	**14.0**	227
MW-3	11/7/2012	10.9	13.0	<3.9	<2.3	<2.2	<5.2	<1.7	**263**	7.4	---	*4.2†*	**8.9**	**31.5**	339
MW-3	2/20/2013	6.1	14.2	<3.9	<2.3	<2.2	<5.2	<1.7	**288**	*65.4*	---	<1.8	**8.2**	**42.7**	425
MW-3	5/21/2013	9.7	11.6	<1.8	<1.7	<1.8	<2.8	<1.4	**221**	5.3	---	*2.2†*	**7.0**	**28.7**	286
MW-3	10/1/2013	4.2	11.2	<1.8	<1.7	<2.0	<2.8	<1.4	**195**	4.5	---	*3.0†*	**5.7**	**42.8**	266
MW-3	12/18/2013	3.2†	8.9	<1.8	<1.7	<1.8	<2.8	<1.4	**194**	4.3	---	<1.9	*4.1*	**28.7**	243
MW-3	2/25/2014	2.8†	10.8	<1.8	<1.7	<1.8	<2.8	<1.4	**179**	4.3	---	<1.8	*2.8†*	**25.7**	225
MW-3	5/28/2014	5.2	10.2	<0.75	<0.82	<1.0	<5.0	<0.47	**157**	4.0	---	<1.0	*3.8†*	**17.3**	198
MW-3	8/12/2014	2.1	6.0	<0.75	<0.82	<1.0	<5.0	<0.47	**105**	3.5	---	<1.0	*3.0*	**10.0**	130
MW-3	12/10/2014	3.1	13.2	0.71†	0.50†	<0.50	<2.5	<0.23	**194**	4.8	---	*1.8*	**6.7**	**29.9**	255
MW-3	3/17/2015	1.9	10.5	<0.37	<0.41	<0.50	<2.5	<0.23	**158**	3.4	---	*0.86*	*3.4*	**24.7**	203
MW-3	5/18/2015	3.0	10.5	<0.37	0.42†	<0.50	<2.5	<0.23	**157**	3.6	---	*0.79†*	*3.3*	**19.7**	198
MW-3	8/25/2015	1.6†	19	<0.94	<1.0	<1.2	<6.2	<0.58	**279**	8.2	---	<1.2	<0.83	**17.4**	325
MW-3	11/18/2015	1.4	10.1	<0.37	<0.41	<0.50	<2.5	<0.23	**128**	3.3	---	*0.57†*	*3.8*	**15.2**	162
MW-3	5/18/2016	0.55†	<0.41	<0.37	<0.41	<0.50	<2.5	<0.23	**109**	2.5	---	<0.50	*2.4*	**11.7**	126
MW-4	3/3/2005	**Prior to Construction**													
MW-4	12/13/2006														
MW-4	3/28/2007														
MW-4	6/12/2007														
MW-4	9/21/2007														
MW-4	6/17/2008	<140	<295	<485	<250	<150	<235	<495	<220	<305	<3250	**14,300**	**5,900**	<100	20,200
MW-4	8/28/2008	<28	<59	<97	<50	<30	<47	<99	**390**	<61	<650	**16,400**	**6,800**	<20	23,590
MW-4	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-4	12/30/2008	<28	<59	<97	<50	<30	<47	<99	**8,600**	**132**	<650	**2,940**	**6,000**	<20	17,672
MW-4	4/6/2009	<14	<29.5	<48.5	<25	<15	<23.5	<49.5	**3,800**	*76†*	<325	**3,400**	**4,900**	**12†**	12,188
MW-4	7/23/2009	<23	<22	<75	<23.5	<20.5	<24	<75	**3,300**	*91†*	<275	**3,700**	**4,200**	**15.5†**	11,307
MW-4	11/10/2009	<23	<22	<75	<23.5	<20.5	<24	<75	**5,600**	**128**	<275	**2,920**	**3,020**	**25†**	11,693
MW-4	2/22/2010	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**6,490**	**125**	<215	**3,100**	**3,900**	**16.3†**	13,631
MW-4	5/18/2010	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	**56.7**	**5,500**	**105**	<215	**2,880**	**4,120**	**15.4†**	12,677
MW-4	8/23/2010	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**7,640**	**140**	<215	**4,200**	**4,330**	**27.9†**	16,338
MW-4	11/18/2010	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**5,010**	*93.4*	<215	**2,430**	**2,760**	**35.3†**	10,329
MW-4	4/13/2011	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**4,230**	*53.5*	---	**2,920**	**2,860**	**23.3†**	10,087
MW-4	9/2/2011	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**2,390**	<44.5	---	**2,970**	**2,700**	**21.0**	8,081
MW-4	12/1/2011	<45.0	<37.5	<48.5	<28.5	<28.0	<65.0	<21.5	**2,400**	<44.5	---	**2,030**	**2,170**	**11.0†**	6,611
MW-4	2/22/2012	<22.5	<18.8	<24.2	<14.2	<14.0	<32.5	<10.8	**1,100**	*23.4†*	---	**2,510**	**1,500**	**23.5†**	5,157
MW-4	5/10/2012	<22.5	<18.8	<24.2	<14.2	<14.0	<32.5	<10.8	**1,360**	*26.0*	---	**2,430**	**1,740**	**27.8**	5,584
MW-4	8/30/2012	<22.5	<18.8	<24.2	<14.2	<14.0	<32.5	<10.8	**1,170**	*92.3*	---	**1,910**	**1,490**	**35.1**	4,697
MW-4	11/7/2012	<22.5	<18.8	<24.2	<9.0	<14.0	<32.5	<10.8	**1,360**	*78.3*	---	**1,770**	**1,470**	**19.5**	4,698
MW-4	2/20/2013	<22.5	<18.8	<24.2	<14.2	<14.0	<32.5	<10.8	**1,150**	*65.4*	---	**1,600**	**1,180**	**61.4**	4,057
MW-4	5/21/2013	<8.9	<5.7	<8.9	<8.5	<9.1	<13.8	<7.2	**1,160**	*21.4*	---	**1,910**	**1,160**	**86.6**	4,338
MW-4	10/1/2013	<11.1	<7.1	<11.1	<10.7	<11.3	<17.2	<9.0	**2,220**	*53.0*	---	**2,020**	**1,570**	**396**	6,259
MW-4	12/18/2013	<11.1	<7.1	<11.1	<10.7	<11.3	<17.2	<9.0	**2,300**	*86.0*	---	**1,680**	**1,350**	**253**	5,669
MW-4	2/25/2014	<11.1	<7.1	14.7†	<10.7	<11.3	<17.2	<9.0	**2,740**	*29.3*	---	**1,910**	**1,120**	**651**	6,465
MW-4	5/30/2014	<12.5	<4.6	<9.4	<10.3	<12.5	<62.5	<5.8	**1,440**	*41.6*	---	**1,320**	**886**	**216**	3,904
MW-4	7/8/2014	<12.5	<6.0	<9.4	<10.3	<12.5	<62.5	<5.8	**2,000**	*47.0*	---	**1,600**	**1,220**	**350**	5,217
MW-4	8/12/2014	<12.5	<6.0	13.1†	<10.3	<12.5	<62.5	<5.8	**2,080**	*20.3†*	---	**1,800**	**1,170**	**378**	5,461
MW-4	12/11/2014	<12.5	<6.0	13.2†	<10.3	<12.5	<62.5	<5.8	**2,100**	*25.9*	---	**1,480**	**1,240**	**485**	5,344
MW-4		Remedial Action Injection February 9-11, 2015													
MW-4		Remedial Action Excavation (E) February, 17-18, 2015													
MW-4	3/16/2015	<5.0	<2.4	7.2†	<4.1	<5.0	<25.0	4.1†	**1,030**	14.5	---	**28.7**	**811**	**853**	2,749
MW-4	5/19/2015	<12.5	<6.0	14.7†	<10.3	<12.5	<62.5	<5.8	**5,740**	*71.9*	---	<12.5	**17.3†**	**792**	6,636
MW-4	8/26/2015	<12.5	<6.0	<9.4	<10.3	<12.5	<62.5	<5.8	**5,190**	*86.6*	---	<12.5	<8.3	**1,260**	6,537
MW-4	11/18/2015	<0.50	<0.24	5.6	<0.41	<0.50	<2.5	0.25†	1.9	*21.8*	---	**10.0**	*1.1*	**17.0**	58
MW-4	2/16/2016	<0.50	<0.24	4.5	<0.41	<0.50	<2.5	0.36†	3.7	11.6	---	<0.50	<0.33	**13.1**	33
MW-4	5/19/2016	<0.50	<0.24	8.0	<0.41	<0.50	<2.5	<0.23	12.3	9.4	---	<0.50	0.73	**117**	147
MW-4	8/25/2016	<0.50	<0.24	7.4	<0.41	<0.50	<2.5	<0.23	3.4	4.5	---	<0.50	*0.74†*	**8.1**	24
MW-5	3/3/2005	**Prior to Construction**													
MW-5	12/13/2006														
MW-5	3/28/2007														
MW-5	6/12/2007														
MW-5	9/21/2007														
MW-5	6/17/2008	*182*	51	<9.7	**8.6†**	<3	<4.7	<9.9	**500**	8.6†	<65	**122**	**126**	<2	998
MW-5	8/28/2008	**269**	*86*	<9.7	**12.6†**	<3	<4.7	<9.9	**690**	17.4†	<65	**144**	**152**	<2	1,371
MW-5	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-5	12/30/2008	**223**	72	<9.7	**17.8**	<3	<4.7	<9.9	**580**	15.6†	<65	**158**	**171**	<2	1,237
MW-5	4/6/2009	*182*	52	<9.7	**12.9†**	<3	<4.7	<9.9	**510**	<13.9	<65	**155**	**167**	<2	1,079
MW-5	7/23/2009	*162*	47	<15	**11.1†**	<4.1	<4.8	<15	**580**	17.3†	<55	**153**	**157**	<2	1,127

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
MW-5	11/10/2009	**200**	41	<15	**11.6†**	<4.1	<4.8	<15	**780**	14.7†	<55	**243**	**219**	<2	1,509
MW-5	2/22/2010	*137*	70.5	<4.8	**7.6**	<2.8	<6.5	<2.2	**645**	16.3	<21.5	**140**	**162**	<0.90	1,178
MW-5	5/18/2010	*142*	36.5	<4.8	**7.5**	<2.8	<6.5	**5.8**	**611**	10.6	<21.5	**182**	**182**	<0.90	1,177
MW-5	8/23/2010	*136*	37.4	<4.8	*6.5*	<2.8	<6.5	<2.2	**761**	14.2	<21.5	**270**	**217**	**1.2**	1,443
MW-5	11/18/2010	*172*	46.2	<4.8	**9.1**	<2.8	<6.5	<2.2	**802**	14.0	<21.5	**290**	**236**	**1.8†**	1,571
MW-5	4/13/2011	*108*	42.7	<4.8	*5.1*	<2.8	<6.5	<2.2	**656**	6.2	---	**190**	**168**	<0.90	1,176
MW-5	7/12/2011	*121*	36.2	<4.8	*5.1*	<2.8	<6.5	<2.2	**573**	7.9	---	**215**	**187**	<0.90	1,145
MW-5	9/2/2011	*113*	36.0	<4.8	*5.7*	<2.8	<6.5	<2.2	**686**	12.9	---	**270**	**212**	**2.0**	1,338
MW-5	12/1/2011	*88.9*	39.7	<4.8	*4.0†*	<2.8	<6.5	<2.2	**649**	5.8	---	**177**	**162**	<0.90	1,126
MW-5	2/22/2012	*82.4*	33.2	<4.8	*4.8†*	<2.8	<6.5	*2.4†*	**517**	4.9†	---	**187**	**142**	<0.9	974
MW-5	5/10/2012	*80.0*	34.8	<4.8	*4.7†*	<2.8	<6.5	<2.2	**494**	7.3	---	**201**	**154**	**3.8†**	980
MW-5	8/30/2012	*78.4*	33.5	<4.8	*4.4†*	<2.8	<6.5	<2.2	**527**	9.6	---	**148**	**153**	**3.6†**	958
MW-5	11/7/2012	*102.0*	43.0	<4.8	*5.3†*	<2.8	<6.5	<2.2	**681**	16.1	---	**276**	**212**	**13.5†**	1,349
MW-5	2/20/2013	*49.3*	31.1	<4.8	*4.3†*	<2.8	<6.5	<2.2	**472**	5.1	---	**179**	**134**	**9.6†**	884
MW-5	5/21/2013	*57.5*	25.4	<2.2	*3.4†*	<2.3	<3.4	<1.8	**425**	6.9	---	**124**	**128**	**8.2**	778
MW-5	10/1/2013	*49.1*	33.2	<2.2	*3.6†*	<2.3	<3.4	<1.8	**527**	7.9	---	**104**	**200**	**27.3**	952
MW-5	12/18/2013	*47.4*	31.9	<2.2	*3.9†*	<2.3	<3.4	<1.8	**596**	8.0	---	**129**	**180**	**18.5**	1,015
MW-5	2/25/2014	*44.4*	38.7	<2.2	*4.4†*	<2.3	<3.4	<1.8	**480**	9.0	---	**128**	**177**	**13.7**	895
MW-5	5/30/2014	29.6	19.9	<1.9	<2.1	<2.5	<12.5	<1.2	**241**	2.8†	---	**62.7**	**92.9**	**4.4†**	453
MW-5	8/12/2014	26.1	17.8	<1.9	<2.1	<2.5	<12.5	<1.2	**314**	3.4†	---	**83.5**	**123**	**9.0**	577
MW-5	12/11/2014	*44.8*	26.1	<1.9	*2.6†*	<2.5	<12.5	<1.2	**398**	10	---	**106**	**161**	**11.9**	760
MW-5	3/17/2015	*55.8*	38.1	<1.9	*4.6†*	<2.5	<12.5	<1.2	**439**	9.3	---	**149**	**157**	**25.4**	878
MW-5	5/19/2015	28.0	21.6	<1.9	*2.6†*	<2.5	<12.5	<1.2	**326**	2.9†	---	**58.2**	**107**	**8.3**	555
MW-5	8/25/2015	29.3	24.9	<1.9	*2.8†*	<2.5	<12.5	<1.2	**405**	8.4	---	**61.2**	**136**	**19.1**	687
MW-5	11/17/2015	39.0	30.2	<1.9	*2.7†*	<2.5	<12.5	<1.2	**489**	11.3	---	**92.3**	**148**	**26.6**	839
MW-5	5/18/2016	26.5	31.0	<1.9	*2.4†*	<2.5	<12.5	<1.2	**430**	10.6	---	**56.3**	**157**	**30.2**	744
MW-6	3/3/2005	**Prior to Construction**													
MW-6	12/13/2006														
MW-6	3/28/2007														
MW-6	6/12/2007														
MW-6	9/21/2007														
MW-6	6/17/2008	39	<4.1	<9.7	**16.4†**	<3	<4.7	<9.9	**610**	12.3†	<65	**13.3†**	**16.1**	<2	707
MW-6	8/28/2008	*140*	40	<9.7	**9.0†**	<3	<4.7	<9.9	**1,800**	*43*	<65	**71**	**64**	<2	2,167
MW-6	9/3/2008	Remedial Action Excavation September 3-17, 2008													
MW-6	12/30/2008	*89*	<8.2	<19.4	<10	<6	<9.4	<19.8	**1,210**	*24*	<130	**69**	**53**	<4	1,445
MW-6	4/6/2009	*85*	26.8	<9.7	**8.2†**	<3	<4.7	<9.9	**1,160**	*27.2*	<65	**58**	**52**	<2	1,417
MW-6	7/23/2009	*82*	26.2	<15	**7.3†**	<4.1	<4.8	<15	**1,090**	*44*	<55	**82**	**60**	<2	1,392
MW-6	11/10/2009	*93*	30.5	<15	**8.2†**	<4.1	<4.8	<15	**1,160**	*31*	<55	**95**	**71**	<2	1,489
MW-6	2/22/2010	*120*	40.2	<9.7	**8.3†**	<5.6	<13.0	<4.3	**1,540**	*50.6*	<43.0	**142**	**109**	<1.8	2,010
MW-6	5/18/2010	*82.5*	32.1	<19.4	<11.4	<11.2	<26.0	**17.3†**	**1,060**	*49.2*	<86.0	**99.8**	**98.3**	<3.6	1,439
MW-6	8/23/2010	*127*	38.1	<9.7	**9.3†**	<11.2	<26.0	<4.3	**1,630**	*56.8*	<86.0	**165**	**109**	<1.8	2,135
MW-6	11/18/2010	*138*	44.0	<9.7	<5.7	<5.6	<13.0	<4.3	**1,530**	*98.7*	<43.0	**170**	**109**	<1.8	2,090
MW-6	4/13/2011	*93.0*	45.2	<9.7	<5.7	<5.6	<13.0	<4.3	**1,580**	*53.5*	---	**120**	**109**	<1.8	2,001
MW-6	9/2/2011	*93.3*	39.1	<9.7	6.6	<5.6	<13.0	<4.3	**1,610**	*66.9*	---	**158**	**148**	<1.8	2,122
MW-6	12/1/2011	*72.2*	35.3	<9.7	<5.7	<5.6	<13.0	<4.3	**1,490**	*38.7*	---	**100**	**92.9**	<1.8	1,829
MW-6	2/22/2012	*70.8*	27.8	<9.7	<5.7	<5.6	<13.0	<4.3	**842**	*36.5*	---	**96.9**	**81.6**	<1.8	1,156
MW-6	5/10/2012	*64.7*	33.2	<9.7	<5.7	<5.6	<13.0	<4.3	**1,170**	*46.6*	---	**102**	**93.9**	<1.8	1,510
MW-6	8/30/2012	*92.2*	36.5	<9.7	<5.7	<5.6	<13.0	<4.3	**1,480**	*81.0*	---	**112**	**123**	<1.8	1,925
MW-6	11/8/2012	*51.7*	24.4	<9.7	<5.7	<5.6	<13.0	<4.3	**1,050**	*43.7*	---	**76**	**72.7**	<1.8	1,319
MW-6	2/20/2013	*49.4*	32.3	<9.7	<5.7	<5.6	<13.0	<4.3	**1,100**	*34.9*	---	**87**	**82.4**	<1.8	1,386
MW-6	5/21/2013	*27.4*	14.8	<2.2	<2.1	<2.3	<3.4	<1.8	**510**	*21.7*	---	**37.9**	**36**	<0.92	648
MW-6	10/1/2013	*72.0*	39.9	<4.4	*5.7†*	<4.5	<6.9	<3.6	**1,510**	*53.2*	---	**128**	**128**	<1.8	1,937
MW-6	12/19/2013	*54.1*	31.6	<4.4	*4.8†*	<4.5	<6.9	<3.6	**1,360**	*29.7*	---	**93.2**	**80.2**	<1.8	1,654
MW-6	2/25/2014	*51.6*	33.0	<4.4	*6.0†*	<4.5	<6.9	<3.6	**1,030**	*27.7*	---	**84.3**	**74.3**	<1.8	1,307
MW-6	5/30/2014	*66.3*	30.6	<3.7	*5.2†*	<5.0	<25	<2.3	**1,060**	*36.3*	---	**76.2**	**81.2**	<1.8	1,356
MW-6	8/12/2014	*46.3*	22.3	<3.7	<4.1	<5.0	<25	<2.3	**914**	*26.2*	---	**96.0**	**83.3**	<1.8	1,188
MW-6	12/10/2014	*65.8*	26.8	<3.7	<4.1	<5.0	<25.0	<2.3	**980**	*31.1*	---	**107**	**96.9**	<1.8	1,308
MW-6	3/16/2015	*61.3*	26.4	<3.7	<4.1	<5.0	<25.0	3.7†	**951**	*35.7*	---	**82.9**	**72.1**	<1.8	1,233
MW-6	5/19/2015	*41.1*	24.8	<3.7	<4.1	<5.0	<25.0	<2.3	**890**	*21.9*	---	**54.3**	**66.1**	<1.8	1,098
MW-6	8/25/2015	*51.0*	24.7	<3.7	*4.3†*	<5.0	<25.0	<2.3	**1,030**	*27.1*	---	**64.6**	**84.0**	<1.8	1,286
MW-6	11/17/2015	*47.1*	20.6	<3.7	<4.1	<5.0	<25.0	<2.3	**759**	*35.7*	---	**71.7**	**61.3**	<1.8	995
MW-6	5/18/2016	*53.3*	28.0	<3.7	*6.3†*	<5.0	<25.0	<2.3	**882**	*23.8*	---	**109**	**76.5**	<1.8	1,179
MW-7	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*1.7*	<0.48	<0.18	1.7
MW-7	9/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*2.6*	<0.48	<0.18	2.6
MW-7	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*2.5*	<0.48	<0.18	2.5
MW-7	2/22/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.72†*	<0.83	<0.89	---	*2.1*	<0.48	<0.18	2.8
MW-7	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*2.4*	<0.48	<0.18	2.4
MW-7	8/30/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*3.1*	<0.48	<0.18	3.1
MW-7	11/8/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*2.8*	<0.48	<0.18	2.8
MW-7	2/20/2013	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*2.1*	<0.48	<0.18	2.1
MW-7	5/21/2013	<0.44	<0.28	<0.39	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	*2.6*	<0.43	<0.18	2.6
MW-7	10/1/2013	<0.44	<0.28	<0.44	<0.43	<0.49	<0.69	<0.36	0.78†	<0.37	---	*3.0*	0.43†	<0.18	4.2
MW-7	12/19/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	*2.1*	<0.36	<0.18	2.1
MW-7	2/25/2014	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	*1.7*	<0.36	<0.18	1.7
MW-7	5/30/2014	<0.50	<0.18	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.24	---	*1.7*	<0.33	<0.18	1.7
MW-7	8/12/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.7*	<0.33	<0.18	2.7
MW-7	12/10/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.5*	<0.33	<0.18	2.5
MW-7	3/16/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*1.7*	<0.33	<0.18	1.7
MW-7	5/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.2*	<0.33	<0.18	2.2

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
MW-7	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.6*	<0.33	<0.18	2.6
MW-7	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.4*	<0.33	<0.18	2.4
MW-7	5/18/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.6*	<0.33	<0.18	2.6
MW-8	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-8	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.60†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.60
MW-8	11/8/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-8	12/18/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
MW-8	12/9/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-8	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-9	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-9	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.56†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.56
MW-9	11/8/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-9	12/18/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
MW-9	12/9/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-9	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-10	4/13/2011	<0.90	16.2	<0.97	<0.57	<0.56	<1.3	<0.43	**143**	7.7	---	<0.45	<0.48	**18.6**	185.5
MW-10	8/31/2011	<1.8	12.5	<1.9	<1.1	<1.1	<2.6	<0.86	**83.3**	5.3	---	<0.90	<0.96	**7.1**	108.2
MW-10	12/1/2011	<0.90	13.8	<0.97	<0.57	<0.56	<1.3	*0.60†*	**89.7**	3.5	---	<0.45	<0.48	**6.6**	114.2
MW-10	2/22/2012	<0.9	12.0	<0.97	<0.57	<0.56	<1.3	*0.66†*	*60.0*	2.4	---	<0.45	<0.48	**2.3**	77.4
MW-10	5/9/2012	<0.90	13.8	<0.97	<0.57	<0.56	<1.3	<0.43	**76.3**	3.1	---	<0.45	<0.48	**4.0**	97.2
MW-10*	8/20/2014	<0.20	11	<0.34	<0.31	<0.17	<0.20	<0.68	*43*	1.2	---	<0.17	<0.19	**7.1**	62.3
MW-10*	5/18/2015	<0.50	9.9	<0.37	<0.41	<0.50	<2.5	<0.23	*43.2*	1.3	---	<0.50	<0.33	**1.2**	55.6
MW-10*	8/25/2015	<0.50	12.2	<0.37	<0.41	<0.50	<2.5	<0.23	*46.8*	*0.48†*	---	<0.50	<0.33	**5.8**	65.3
MW-10*	11/17/2015	<0.50	14.8	<0.37	0.56†	<0.50	<2.5	<0.23	*53.4*	2.0	---	<0.50	<0.33	**7.9**	78.7
MW-11	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-11	8/31/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-11	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.64†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.64
MW-11	2/22/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-11*	8/12/2014	<0.20	<0.19	<0.34	<0.31	<0.17	<0.20	<0.68	<0.12	<0.25	---	<0.17	<0.19	<0.10	ND
MW-11*	5/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-11*	8/26/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-11*	11/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-12	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	5.0	<0.89	---	<0.45	<0.48	**0.37†**	5.4
MW-12	9/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	4.6	<0.89	---	<0.45	<0.48	<0.18	4.6
MW-12	12/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.92†*	4.5	<0.89	---	<0.45	<0.48	<0.18	5.4
MW-12	2/22/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*1.1*	2.5	<0.89	---	<0.45	<0.48	<0.18	3.6
MW-12	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	2.6	<0.89	---	<0.45	<0.48	<0.18	2.6
MW-12*	5/9/2012	<0.20	1.4	<0.34	<0.31	<0.17	<0.20	<0.68	*7.0*	<0.25	---	<0.17	<0.19	**0.38†**	8.8
MW-12*	5/18/2015	<0.50	*0.80†*	<0.37	<0.41	<0.50	<2.5	<0.23	2.8	<0.26	---	<0.50	<0.33	<0.18	3.6
MW-12*	8/25/2015	<0.50	*0.96†*	<0.37	<0.41	<0.50	<2.5	<0.23	3.5	<0.26	---	<0.50	<0.33	<0.18	4.5
MW-12*	11/17/2015	<0.50	1.9	<0.37	<0.41	<0.50	<2.5	<0.23	5.3	0.38†	---	<0.50	<0.33	<0.18	7.6
MW-13	9/1/2011	**321**	39.9	<3.9	**38.2**	<2.2	<5.2	<1.7	*57.4*	<3.6	---	**80.4**	**17.2**	<0.72	554.1
MW-13	12/1/2011	**396**	48.7	<4.8	**45.5**	<2.8	<6.5	<2.2	**74.0**	<4.4	---	**75.1**	**18.7**	<0.90	658.0
MW-13	2/22/2012	**405**	42.5	<4.8	**47.5**	<2.8	<6.5	<2.2	**57.3**	<4.4	---	**74.2**	**17.4**	<0.90	643.9
MW-13	5/9/2012	**464**	52.4	<3.9	**56.4**	<2.2	<5.2	<1.7	**76.9**	<3.6	---	**98.0**	**22.6**	<0.72	770.3
MW-13*	8/13/2014	**470**	46	<0.34	**57**	<0.17	<0.20	<0.68	**80**	2.6	---	**120**	**24**	<0.10	799.6
MW-13*	5/18/2015	**224**	38.7	<0.37	**38.9**	<0.50	<2.5	<0.23	*64.7*	2.1	---	**51.9**	**14.9**	<0.18	435.2
MW-13*	8/26/2015	**328**	43.1	<1.5	**51.5**	<2.0	<10.0	<0.93	**70.5**	3.0†	---	**82.3**	**21.2**	<0.70	599.6
MW-13*	11/18/2015	**398**	49.9	<1.5	**55.4**	<2.0	<10.0	<0.93	**85.6**	4.0†	---	**102**	**24.9**	<0.70	719.8
MW-14	5/9/2012	<0.90	4.5	<0.97	<0.57	<0.56	<1.3	<0.43	1.2	<0.89	---	<0.45	<0.48	<0.18	5.7
MW-14*	8/13/2014	<0.20	3.3	<0.34	<0.31	<0.17	<0.20	<0.68	<0.12	<0.25	---	<0.17	<0.19	<0.10	3.3
MW-14*	5/18/2015	<0.50	3.8	<0.37	<0.41	<0.50	<2.5	<0.23	0.84†	<0.26	---	<0.50	<0.33	<0.18	4.6
MW-14*	8/25/2015	<0.50	4.1	<0.37	<0.41	<0.50	<2.5	<0.23	1.1	<0.26	---	<0.50	<0.33	<0.18	5.2
MW-14*	11/17/2015	<0.50	5.0	<0.37	<0.41	<0.50	<2.5	<0.23	1.3	<0.26	---	<0.50	<0.33	<0.18	6.3
MW-15	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	0.46†	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.5
MW-15*	8/13/2014	<0.20	3.0	<0.34	<0.31	<0.17	<0.20	<0.68	1.3	<0.25	---	<0.17	<0.19	<0.10	4.3
MW-15*	5/18/2015	0.87†	3	<0.37	<0.41	<0.50	<2.5	<0.23	1.1	<0.26	---	<0.50	<0.33	<0.18	5.0
MW-15*	8/25/2015	1.3	3.5	<0.37	<0.41	<0.50	<2.5	<0.23	1.5	<0.26	---	<0.50	<0.33	<0.18	6.3
MW-15*	11/17/2015	1.6	4.1	<0.37	0.44†	<0.50	<2.5	<0.23	1.6	<0.26	---	<0.50	<0.33	<0.18	7.7
MW-16	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-16	8/30/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-16	11/7/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
MW-16	12/19/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
MW-16	12/9/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
MW-16	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-1	3/3/2005	<0.90	<0.75	<0.97	<0.57	**1.6**	**17**	*1.1*	0.90	<0.89	---	<0.45	<0.48	<0.18	20.6
PZ-1	12/13/2006	<0.5	<0.56	<0.54	<0.3	<0.82	<0.61	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.17	ND
PZ-1	3/28/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.2	ND
PZ-1	6/12/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	---	<0.52	<0.44	<0.2	ND
PZ-1	9/21/2007	<0.5	<0.56	<0.47	<0.64	<0.5	<0.48	<0.69	<0.68	<0.95	<1.5	<0.52	<0.44	<0.2	ND
PZ-1	6/17/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
PZ-1	8/28/2008	<0.28	<0.59	<0.97	<0.64	<0.3	<0.47	<0.99	<0.44	<0.61	<6.5	<0.5	<0.47	<0.2	ND
PZ-1	9/3/2008	Remedial Action Excavation September 3-17, 2008													
PZ-1	12/30/2008	<0.28	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	<0.44	<0.61	<6.5	<0.5	<0.47	<0.2	ND
PZ-1	4/6/2009	<0.28	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	<0.44	<0.61	<6.5	<0.5	<0.47	<0.2	ND
PZ-1	7/23/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-1	11/10/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-1	2/22/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-1	5/18/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-1	8/23/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-1	11/18/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	<4.3	<0.45	<0.48	<0.18	ND
PZ-1	12/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.55†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.55
PZ-1	11/7/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	0.87†	<0.89	---	0.79†	0.64†	<0.18	2.30
PZ-1	12/19/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	0.00
PZ-1	12/10/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-1	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-2	3/3/2005	**Prior to Construction**													
PZ-2	12/13/2006														
PZ-2	3/28/2007														
PZ-2	6/12/2007														
PZ-2	9/21/2007														
PZ-2	6/17/2008	<0.28	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	0.76†	<0.61	<6.5	<0.5	<0.47	<0.2	0.76†
PZ-2	8/28/2008	<0.24	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	0.54†	<0.61	<6.5	<0.5	<0.47	<0.2	0.54†
PZ-2	9/3/2008	Remedial Action Excavation September 3-17, 2008													
PZ-2	12/30/2008	<0.28	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	<0.44	<0.61	<6.5	<0.5	<0.47	<0.2	ND
PZ-2	4/6/2009	<0.28	<0.59	<0.97	<0.5	<0.3	<0.47	<0.99	<0.44	<0.61	<6.5	<0.5	<0.47	<0.2	ND
PZ-2	7/23/2009	<0.46	<0.44	<1.5	<0.47	<0.41	<0.48	<1.5	<0.68	<0.61	<5.5	<0.42	<0.39	<0.2	ND
PZ-2	11/10/2009	<0.46	<0.44	<1.5	<0.47	<0.41	<0.48	<1.5	<0.68	<0.61	<5.5	<0.42	<0.39	<0.2	ND
PZ-2	2/22/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-2	5/18/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-2	8/23/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
PZ-2	11/18/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.64†*	<0.83	<0.89	<4.3	<0.45	<0.48	<0.18	0.64
PZ-2	12/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
PZ-2	11/7/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	4.10	<0.89	---	<0.45	0.59	<0.18	4.69
PZ-2	12/19/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
PZ-2	12/10/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-2	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-3	4/13/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	<4.3	<0.45	<0.48	<0.18	ND
PZ-3	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.50†*	<0.83	<0.89	---	<0.45	<0.48	<0.18	0.5
PZ-3	11/8/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	<0.45	<0.48	<0.18	ND
PZ-3	12/18/2013	<0.44	<0.28	<0.44	<0.43	<0.45	<0.69	<0.36	<0.42	<0.37	---	<0.47	<0.36	<0.18	ND
PZ-3	12/10/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-3	11/17/2015	--	--	--	--	--	--	--	--	--	--	--	--	--	ND
PZ-4	4/13/2011	<0.90	4.3	<0.97	<0.57	<0.56	<1.3	<0.43	*43.6*	1.3	<4.3	<0.45	<0.48	**3.3**	48.2
PZ-4	8/31/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	3.6	<0.89	---	<0.45	<0.48	<0.18	3.6
PZ-4	12/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*0.61†*	2.1	<0.89	---	<0.45	<0.48	<0.18	2.7
PZ-4	2/22/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	1.5	<0.89	---	<0.45	<0.48	<0.18	1.5
PZ-4	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	0.99†	<0.89	---	<0.45	<0.48	<0.18	1.0
PZ-4*	8/20/2014	<0.20	<0.19	<0.34	<0.31	<0.17	<0.20	<0.68	<0.12	<0.25	---	<0.17	<0.19	<0.10	ND
PZ-4*	5/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-4*	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	ND
PZ-4*	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	0.61†	<0.26	---	<0.50	<0.33	<0.18	0.6
PZ-5A	12/11/2014	<25.0	<12.1	<18.7	<20.5	<25.0	<125	**18.2†**	**175**	<12.8	---	**5,310**	**73.8**	<8.8	5,577
PZ-5A		Remedial Action Injection February 9-11, 2015													
PZ-5A		Remedial Action Excavation (E) February, 17-18, 2015													
PZ-5A	3/17/2015	<20.0	<9.7	<15.0	<16.4	<20.0	<100	**54.1**	*35.1†*	<10.3	---	**3,160**	**20.0†**	<7.0	3,269
PZ-5A	5/19/2015	<25.0	<12.1	<18.7	<20.5	<25.0	<125	<11.6	*21.7†*	<12.8	---	**2,880**	<16.5	<8.8	2,902
PZ-5A	8/25/2015	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	*8.4†*	<5.1	---	**1,480**	**19.6†**	<3.5	1,508
PZ-5A	11/18/2015	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	*13.0†*	<5.1	---	**2,190**	**668**	<3.5	2,871
PZ-5A	2/16/2016	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	*13.7†*	<5.1	---	**3,570**	**304**	<3.5	3,888
PZ-5A	5/18/2016	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	*24.3*	<5.1	---	**2,460**	**328**	<3.5	2,812
PZ-5A	8/25/2016	<10.0	<4.8	<7.5	<8.2	<10.0	<50.0	<4.7	*25.5*	<5.1	---	**2,130**	**1,530**	<3.5	3,686
PZ-5	12/11/2014	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	1.5	<0.26	---	**14.3**	*0.94†*	<0.18	16.7
PZ-5		Remedial Action Injection February 9-11, 2015													
PZ-5		Remedial Action Excavation (E) February, 17-18, 2015													
PZ-5	3/17/2105	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*2.8*	<0.33	<0.18	2.8
PZ-5	5/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*3.2*	0.40†	<0.18	3.6
PZ-5	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	0.32†	<0.26	---	*2.7*	*0.64†*	<0.18	3.7
PZ-5	11/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*1.5*	0.37†	<0.18	1.9
PZ-5	2/16/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	0.38†	<0.26	---	<0.50	*1.5*	<0.18	1.9
PZ-5	5/18/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	0.71†	<0.26	---	<0.50	*0.95†*	<0.18	1.7
PZ-5	8/25/2016	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	0.54†	<0.26	---	*0.95†*	*0.62†*	<0.18	2.1
PZ-6	12/11/2014	Not Equilibrated; Did not yield enough water to sample													
PZ-6	3/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	0.0
PZ-6	5/18/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	0.0
PZ-6	8/25/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	0.0

TABLE 2
Historical Groundwater Analytic Test Results Summary

Ahlman Steelyard, LLC
Appleton, Wisconsin
Terracon Project No. 38047004

		VOCs (µg/L)													
		1,1,1-Trichloroethane	1,1-Dichloroethane	Chloroethane	1,1-Dichloroethene	Bromodichloromethane	Chloroform	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Methyl Ethyl Ketone	Tetrachloroethene	Trichloroethene	Vinyl Chloride	Total VOCs (µg/L)
NR 140, WAC, PAL[1]		*40*	*85*	*80*	*0.7*	*0.06*	*0.6*	*0.5*	*7*	*20*	*800*	*0.5*	*0.5*	*0.02*	---
NR 140, WAC, ES[2]		**200**	**850**	**400**	**7**	**0.6**	**6**	**5**	**70**	**100**	**4,000**	**5**	**5**	**0.2**	---
PZ-6	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*0.92†*	*0.50†*	<0.18	1.4
WOW-MW1	11/16/2010	<0.90	3.7	<0.97	<0.57	<0.56	<1.3	<0.43	*11.0*	<0.89	---	<0.45	*1.2*	<0.18	15.9
WOW-MW1	4/13/2011	<0.90	17.8	<0.97	*0.89†*	<0.56	<1.3	<0.43	*50.4*	1.4	---	<0.45	*3.7*	**0.54**	74.7
WOW-MW1	9/1/2011	<0.90	19.2	<0.97	*1.0*	<0.56	<1.3	<0.43	*62.6*	2.3	---	<0.45	**5.2**	**0.76**	91.1
WOW-MW1	11/30/2011	3.2	41.7	<0.97	*2.1*	<0.56	<1.3	*0.89†*	**141**	2.6	---	*0.73†*	**17.8**	**0.98†**	211.0
WOW-MW1	5/9/2012	4.2	36.0	<0.97	*2.5*	<0.56	<1.3	<0.43	**104**	0.99†	---	*1.1*	**17.5**	<0.18	166.3
WOW-MW1*	8/13/2014	1.5	24	<0.34	<0.31	<0.17	<0.20	<0.68	**83**	2.1	---	<0.17	**8.8**	**0.66**	120.1
WOW-MW1*	5/18/2015	1.5	25.5	<0.37	*0.92†*	<0.50	<2.5	<0.23	**85.6**	0.68†	---	*1.1*	**10**	<0.18	125.3
WOW-MW1*	8/25/2015	2.2	31.5	<0.37	*0.71†*	<0.50	<2.5	<0.23	**104**	1.2	---	*1.4*	**17.5**	**0.62†**	159.1
WOW-MW1*	11/18/2015	2.0	33.3	<0.37	*0.83†*	<0.50	<2.5	<0.23	**108**	2.2	---	*1.1*	**12.4**	**0.33†**	160.2
WOW-MW2	11/16/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
WOW-MW2	4/13/2011	*170*	30.7	<1.9	**10.0**	<1.1	<2.6	1.2†	*56.4*	<1.8	---	**31.6**	**10.2**	<0.36	310.1
WOW-MW2 (DUP)	4/13/2011	*192*	31.9	<3.9	**13.0**	<2.2	<5.2	<1.7	*61.4*	1.7	---	**33.6**	**10.3**	<0.18	343.9
WOW-MW2	9/1/2011	**235**	38.5	<0.97	**15.7**	<0.56	<1.3	<0.43	**84.3**	3.4	---	**53.0**	**17.7**	**0.29**	447.9
WOW-MW2	11/30/2011	*177*	50.8	<0.97	**11.3**	<0.56	<1.3	*0.71†*	**80.0**	2.2	---	**20.7**	**11.2**	<0.18	353.9
WOW-MW2	5/9/2012	*146*	41.3	<0.97	**11.3**	<0.56	<1.3	<0.43	*53.8*	1.5	---	**20.7**	**10.2**	<0.18	284.8
WOW-MW2*	8/12/2014	*76*	32	<0.34	*6.1*	<0.17	<0.20	<0.68	*47*	1.2	---	**26**	**11**	<0.10	199.3
WOW-MW2*	5/18/2015	*75.4*	34.7	<0.37	*5.1*	<0.50	<2.5	<0.23	*54*	*0.71†*	---	**17.8**	**7.5**	<0.18	195.2
WOW-MW2*	8/25/2015	*84.8*	41.6	<0.37	*5.0*	<0.50	<2.5	<0.23	*55.7*	*0.85†*	---	**24.4**	**12.1**	**0.53†**	225.0
WOW-MW2*	11/18/2015	*78.3*	46.1	<0.37	*5.7*	<0.50	<2.5	<0.23	*57.4*	1.4	---	**17.4**	**10.1**	**0.19†**	216.6
WOW-MW3	11/16/2010	**280**	52.5	<3.9	**51.8**	<2.2	<5.2	<1.7	*57.5*	<3.6	---	**440**	**18.4**	<0.72	900.2
WOW-MW3	4/13/2011	**253**	45.6	<3.9	**49.1**	<2.2	<5.2	<1.7	*49.3*	<3.6	---	**400**	**16.4**	<0.72	813.4
WOW-MW3	7/12/2011	**342**	54.8	<3.9	**53.2**	<2.2	<5.2	<1.7	*60.0*	<3.6	---	**383**	**22.4**	<0.72	915.4
WOW-MW3	9/1/2011	**242**	46.1	<3.9	**46.2**	<2.2	<5.2	<1.7	*58.7*	<3.6	---	**322**	**18.7**	<0.72	733.7
WOW-MW3	12/1/2011	**246**	41.4	<3.9	**47.5**	<2.2	<5.2	<1.7	*53.6*	<3.6	---	**372**	**18.8**	<0.72	779.3
WOW-MW3	5/9/2012	*166*	30.9	<3.9	**18.0**	<2.2	<5.2	*2.0†*	*13.2*	<3.6	---	**157**	**7.3**	<0.72	394.4
WOW-MW3*	8/13/2014	**360**	33	<0.34	**26**	<0.17	<0.20	<0.68	**120**	1.8	---	**280**	**27**	**1.6**	849.4
WOW-MW3*	5/18/2015	**239**	30.7	<0.94	**22.9**	<1.2	<6.2	<0.58	**186**	2.8	---	**164**	**22.9**	**6.3**	674.6
WOW-MW3*	8/26/2015	**140**	34.6	<0.94	**14.1**	<1.2	<6.2	<0.58	**92.0**	<0.64	---	**123**	**22.5**	**1.9†**	428.1
WOW-MW3*	11/18/2015	**248**	38.0	<0.37	**27.4**	<0.50	<2.5	<0.23	**162**	2.9	---	**182**	**26.1**	**5.5**	691.9
WOW-MW4	11/16/2010	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*1.2*	<0.48	<0.18	1.2
WOW-MW4	7/12/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	0.61†	<0.83	<0.89	---	*0.99†*	<0.48	<0.18	1.6
WOW-MW4	9/1/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	<0.43	<0.83	<0.89	---	*1.7*	<0.48	<0.18	1.7
WOW-MW4	11/30/2011	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	0.91†	<0.83	<0.89	---	*1.4*	<0.48	<0.18	2.3
WOW-MW4	5/9/2012	<0.90	<0.75	<0.97	<0.57	<0.56	<1.3	*1.4*	<0.83	<0.89	---	*0.82†*	*1.5*	<0.18	3.7
WOW-MW4*	8/13/2014	<0.20	<0.19	<0.34	<0.31	<0.17	<0.20	<0.68	<0.12	<0.25	---	*0.70†*	<0.19	<0.10	0.7
WOW-MW4*	5/18/2015	<0.33	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	<0.50	<0.33	<0.18	0.0
WOW-MW4*	8/25/2015	<0.33	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*0.79†*	<0.33	<0.18	0.8
WOW-MW4*	11/17/2015	<0.50	<0.24	<0.37	<0.41	<0.50	<2.5	<0.23	<0.26	<0.26	---	*0.54†*	<0.33	<0.18	0.5
Lysimeter-Spencer East MH	5/30/2014	<1,000	<366	<749	<820	<1,000	<5,000	<465	<512	<476	---	<1,000	<661	<351	ND
Lysimeter-Linwood MH	5/30/2014	<250	<91.4	<187	<205	<250	<1,250	<116	<128	<119	---	<250	<165	<87.8	ND

NOTES:
[1]Wisconsin Administrative Code (WAC), Chapter NR140 Groundwater Quality Preventative Action Limit (PAL)
[2]Wisconsin Administrative Code (WAC), Chapter NR140 Groundwater Quality Enforcement Standard (ES)
[3]GP-3 was also tested for lead and cadmium on 4/23/04. Lead was detected at 0.24 µg/L and cadmium was not detected (<0.17 µg/L)
"µg/L" indicates micrograms per liter
Underlined Italic values indicate compound detected above the listed PAL
Bold values indicate compound detected above the listed ES
" < " indicates compound not detected above the listed laboratory limit of detection (LOD)
"†" indicates compound detected above the LOD but below the limit of quantitation (LOQ)
"---" indicates analyte not tested
* WOW monitoring well sampled by others