January 31, 2014
Sent Via Email

Mr. Allan Timm and Ed Olson
MPCA VIC Program
520 Lafayette Road
St. Paul, MN 55155-4194

Re: Quarterly Groundwater Monitoring Report
MN Bio Business Center, Rochester, MN

Dear Mr. Timm and Mr. Olson:

On behalf of the City of Rochester (City) Administration Department, Landmark Environmental, LLC (Landmark) has prepared this letter report (Report) to present quarterly groundwater monitoring results a from the above referenced property (Property), as shown in **Figure 1**. This report documents the results from the December 10, 2013, groundwater sampling event.

Introduction

Groundwater monitoring at the Property has been required since 2009 for evaluating the effectiveness of the dual phase extraction (DPE) system, which was originally started up on June 29, 2009. During DPE system operation, the operational configuration was adjusted based on its effect on groundwater volatile organic compound (VOC) concentrations at the DPE wells, the emissions concentrations of VOCs, and photo-ionization detector readings collected from each DPE well during monthly monitoring and sampling events. As recommended in the July 31, 2013, *Quarterly Groundwater Monitoring and Dual Phase Extraction System Effectiveness Report*, the DPE system was permanently shut down on August 26, 2013.

DPE system shut down for one year was approved by the MPCA with modifications in an email dated October 7, 2013. Landmark included the following responses to the modifications to the MPCA's approval in the December 11, 2013, *Quarterly Groundwater Monitoring and Dual Phase Extraction System Effectiveness Report*:

"Landmark and the City will decommission and remove the DPE system from the building, per MPCA's approval, if the soil vapor and groundwater concentrations do not exceed the following levels after one year of monitoring with the DPE system off (through August 2014):

- if the soil vapor monitoring concentrations at LSG-7 (the south monitoring location beneath Dolittle's restaurant) increase to levels exceeding the 10X IISV (600 ug/m^3); or,

- if the concentrations at LSG-8, LSG-9, or LSG-10 (the locations bordering the west alley, the north portion of the Property which has a vapor barrier and venting system, and the sidewalk and street to the east) increase to levels exceeding 100X IISV (6,000 ug/m^3); or,

- if groundwater concentrations at downgradient and sidegradient monitoring wells MW-14, MW-15, and MW-19 exceed 10X HRL for PCE (70 ug/L).

The City and Landmark will continue quarterly groundwater sampling and semiannual soil gas sampling through August 2014."

In an email dated January 15, 2014, the MPCA approved, with modifications, Landmark's recommendation to monitor groundwater and soil gas for one year. The data in this report represents the first round of quarterly groundwater monitoring data since the DPE system was shut down on August 26, 2013.

Groundwater Monitoring Results

The December 10, 2013, DPE well groundwater hydrographs (**Figure 2**) all showed an increase in groundwater elevation resulting from the DPE system shut down on August 26, 2013. The groundwater elevations shown in the monitoring well hydrographs either decreased slightly or increased slightly when compared to the August 26, 2013, elevations as shown in **Figure 3**. Groundwater flow interpretations are provided in **Figures 4 and 5**. The groundwater elevation data is provided in **Table 1**. Well construction information is provided in **Table 2**.

Per the MPCA's approval, analysis of the following natural attenuation parameters has been discontinued: dissolved calcium, dissolved organic carbon, dissolved iron, dissolved magnesium, methane, nitrate as N, sulfate, and sulfide. The natural attenuation data collected prior to the MPCA's approval is provided in **Table 3**. The following field parameter data is still collected at each well on a quarterly basis: temperature, conductivity, pH, oxidation reduction potential, and dissolved oxygen (**See Table 4**).

After approximately four and a half years of DPE system operation, the PCE concentrations have decreased at all of the monitoring and DPE wells (see **Figures 6A** and **6B**, and **Table 5**). Groundwater VOC concentrations have also decreased significantly from the historical highs observed from the 25.6 inches of precipitation which fell in Rochester from April 1 through June 30, 2013. The associated percent decrease of PCE concentration at each well, when compared to baseline groundwater concentrations, is listed as follows: MW-14 (95.1%), MW-15 (100%), MW-16 (96.9%), MW-17 (80.7%), MW-18 (99.4%), MW-19 (12.5%), MW-20 (86.4%), DPE-1 (99.2%), DPE-2 (95.5%), DPE-3 (93.3%), DPE-4 (80.8%), DPE-5 (44.8%), DPE-6 (43.1%), DPE-7 (91.0%) and DPE-8 (82.7%). PCE groundwater concentrations did not increase at MW-14, MW-15, MW-16, MW-17, MW-18, and MW-19 after the August 26, 2013, DPE system shut down. However, increases in PCE groundwater concentrations were observed at MW-20 and all of the DPE wells. **Figure 7** shows the iso-concentration contour map for PCE during the

December 10, 2013, sampling event. The groundwater analytical results are included in **Table 6** and the groundwater analytical reports are included in **Attachment A**. Groundwater monitoring field data sheets are included in **Attachment B**.

Conclusions

After analyzing the data from the December 10, 2013, quarterly groundwater monitoring and sampling event, the following conclusions can be made:

- Groundwater elevations on the Property have increased as a result of shutting down the DPE system on August 26, 2013;
- The groundwater PCE concentrations have decreased at the following wells when compared to baseline groundwater concentrations: MW-14 (95.1%), MW-15 (100%), MW-16 (96.9%), MW-17 (80.7%), MW-18 (99.4%), MW-19 (12.5%), MW-20 (86.4%), DPE-1 (99.2%), DPE-2 (95.5%), DPE-3 (93.3%), DPE-4 (80.8%), DPE-5 (44.8%), DPE-6 (43.1%), DPE-7 (91.0%) and DPE-8 (82.7%).;
- PCE groundwater concentrations did not increase at MW-14, MW-15, MW-16, MW-17, MW-18, and MW-19 as a result of the August 26, 2013, DPE system shut down; and,
- Increases in PCE groundwater concentrations were observed at MW-20 and all of the DPE wells from the August 26, 2013, monitoring event to the December 10, 2013, sampling event.

Recommendations

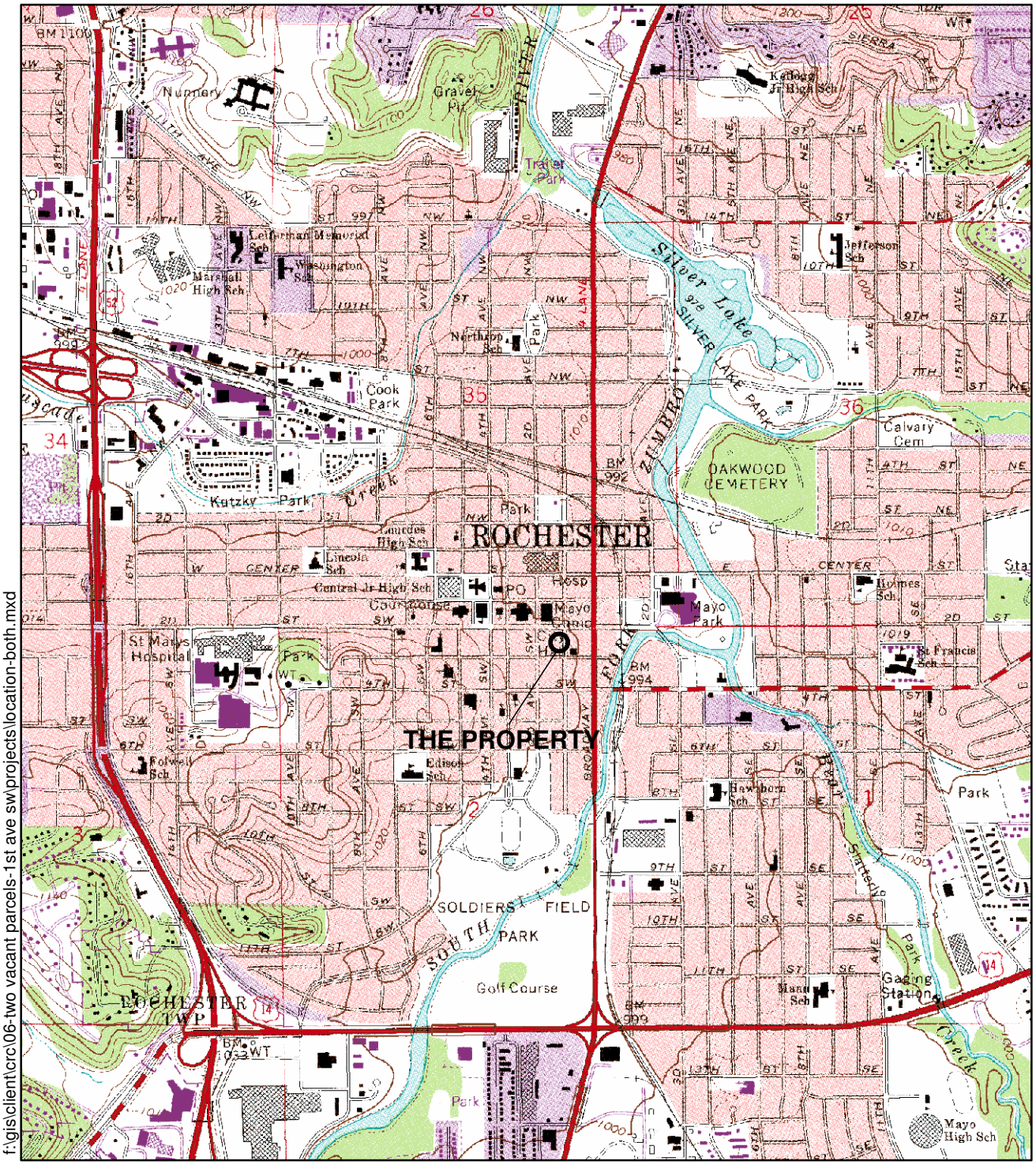
The City and Landmark will continue quarterly groundwater sampling and semiannual soil gas sampling through August 2014. If you have any questions or require additional information, please feel free to contact me at jskramstad@landmarkenv.com and (952) 887-9601, extension 205.

Sincerely,

Jason D. Skramstad, P.E.

Cc: Terry Spaeth, City of Rochester

Figures



f:\gis\client\crc\06-two vacant parcels-1st ave sw\projects\location-both.mxd

Source: Rochester, Minnesota Topographic Quadrangle, 7.5-Minute Series

N

2,000 1,000 0 2,000 Feet

FIGURE 1

PROPERTY LOCATION MAP
219 and 223 1ST Avenue Southwest
Rochester, Minnesota

FIGURE 2

DPE WELL HYDROGRAPHS
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

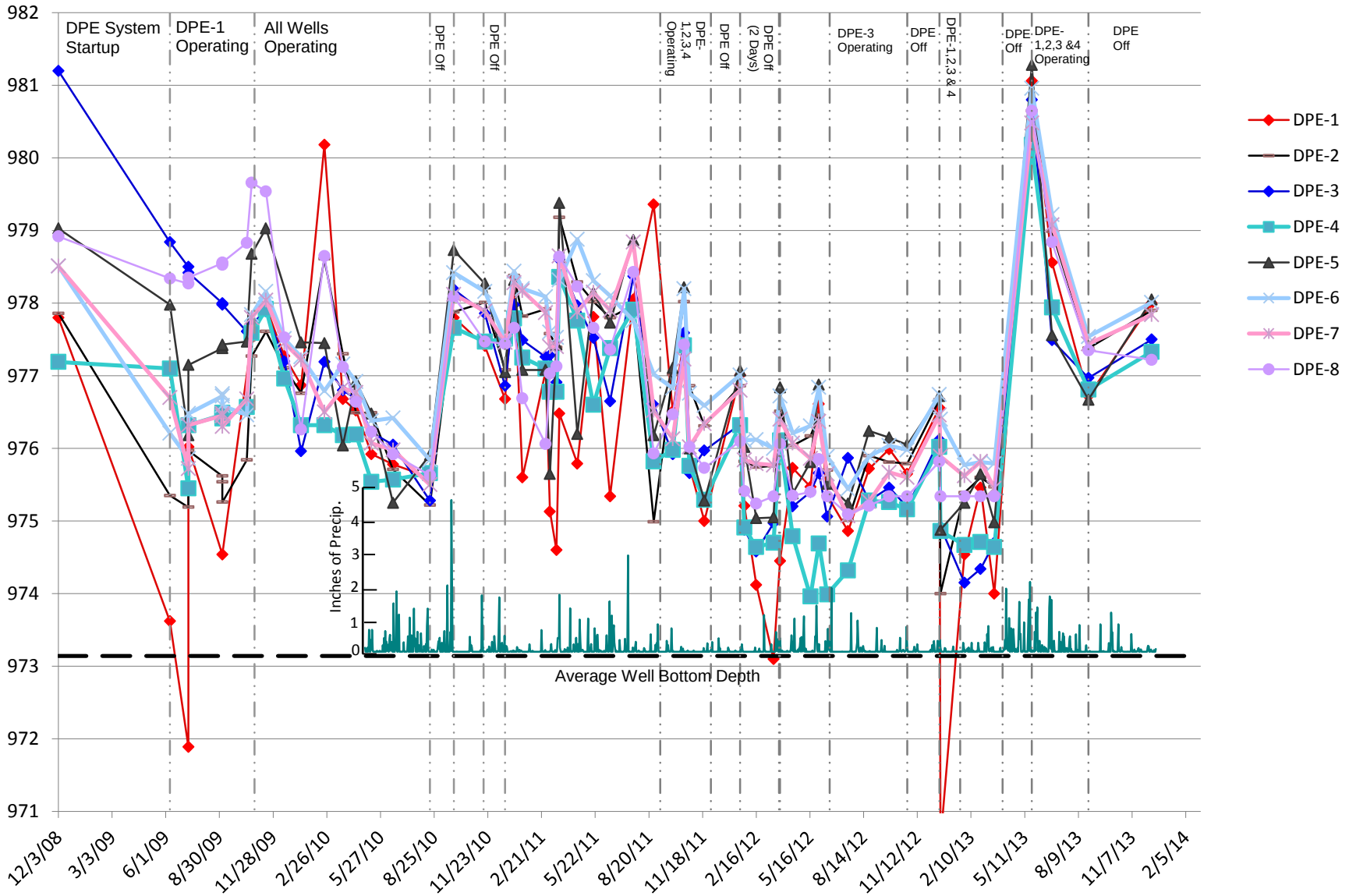
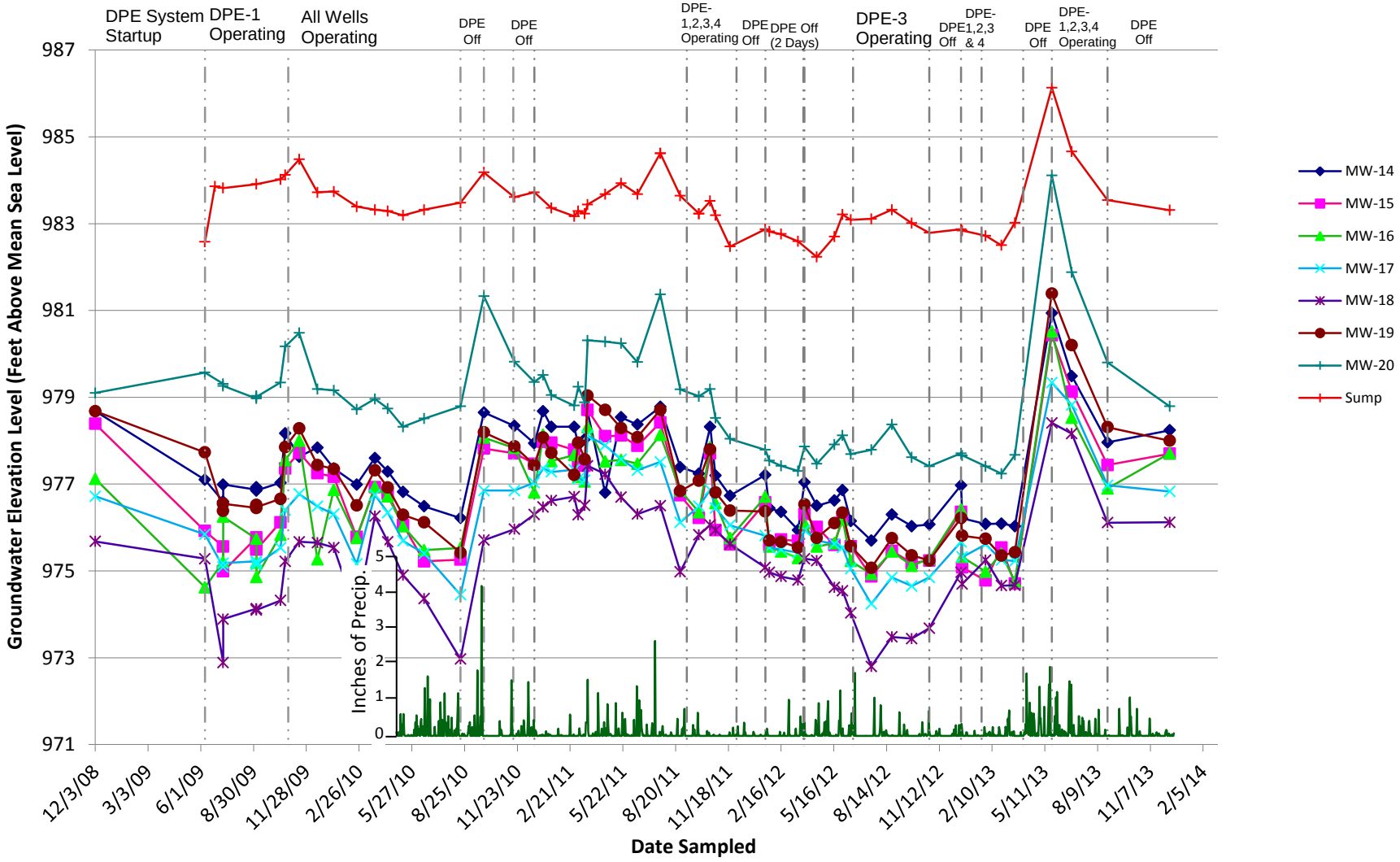
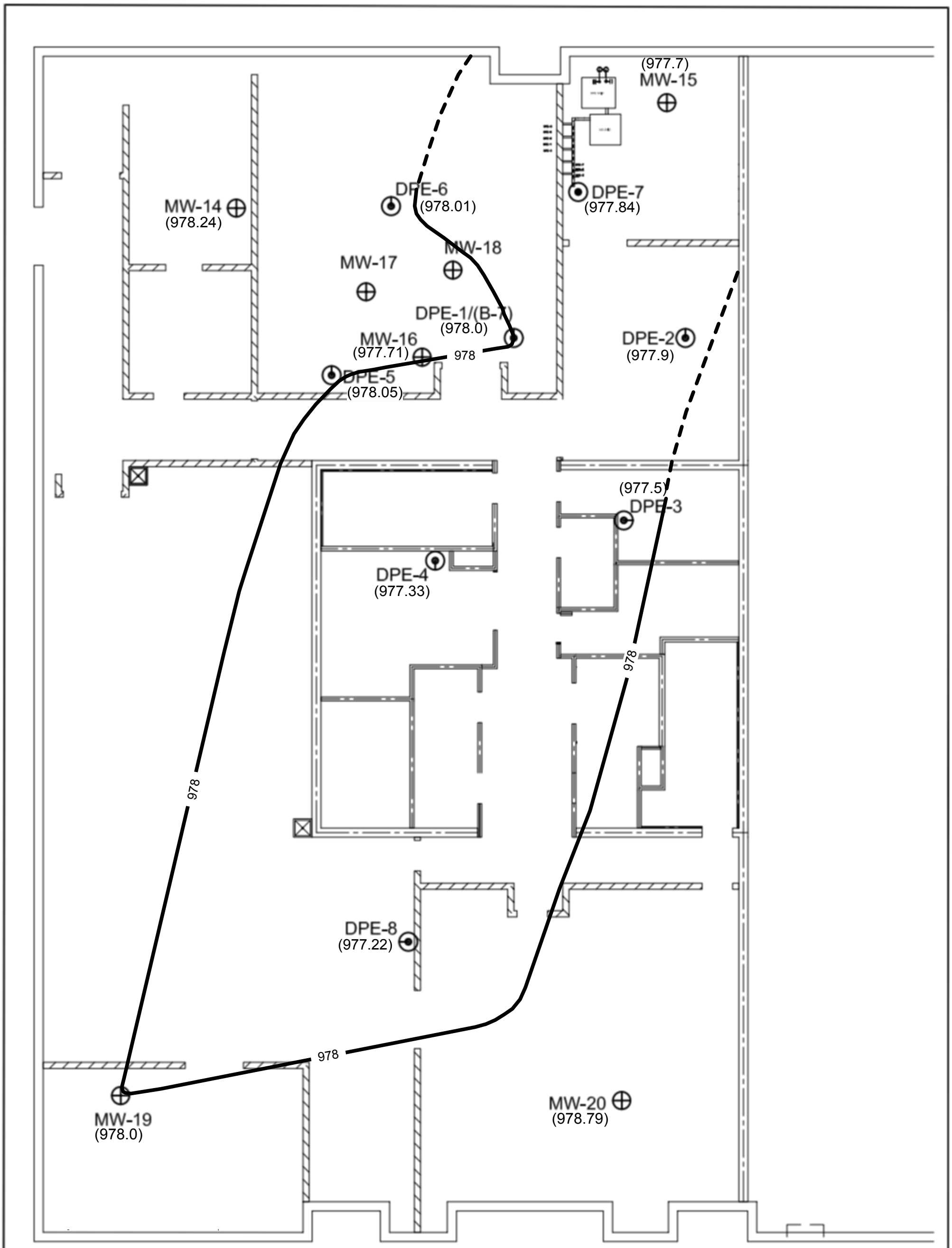


FIGURE 3

MONITORING WELL AND SUMP HYDROGRAPHS
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota





LEGEND

- ⊙ DPE Well Location
- ⊕ Monitoring Well Location
- (976.92) Groundwater Elevation (feet above mean sea level)

1. MW-17 and 18 are not shallow wells; therefore, the data from these wells was not used in the contouring calculations.

N

10 feet
SCALE

BASE DRAWING PROVIDED BY HGA

Rev	Date	By	Description

LANDMARK ENVIRONMENTAL, LLC
2042 West 98th Street
Bloomington, MN 55431

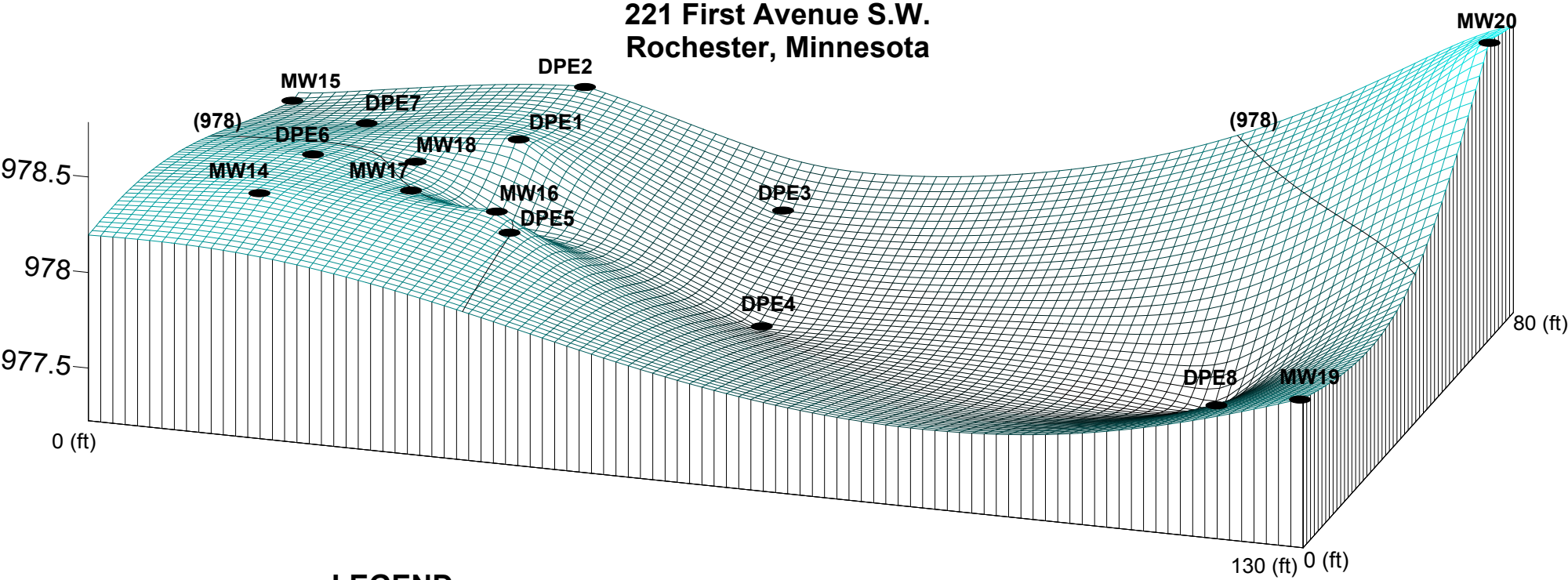
FIGURE 4
GROUNDWATER FLOW INTERPRETATION-
December 10, 2013
221 FIRST AVENUE S.W.
ROCHESTER, MINNESOTA

Landmark Project Number: CRC			
Drawn: KAB	Checked: JDS	Designed: JDS	
Scale: .	Date: 12/20/2013	Revision:	
Drawing Number: .	Sheet . Of .	Sheets .	

FIGURE 5

3D GROUNDWATER FLOW INTERPRETATION
December 10, 2013

MN Bio Business Center
221 First Avenue S.W.
Rochester, Minnesota



LEGEND

(977)

● DPE and Monitoring Well Location

(976) Groundwater Elevation (feet above mean sea level)

978.8 978.7 978.6 978.5 978.4 978.3 978.2 978.1 978 977.9 977.8 977.7 977.6 977.5 977.4 977.3 977.2

1. MW-17 and 18 are not shallow wells; therefore, the data from these wells was not used in the contouring calculations.

FIGURE 6A

PCE CONCENTRATIONS IN GROUNDWATER
December 2008 to Present
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

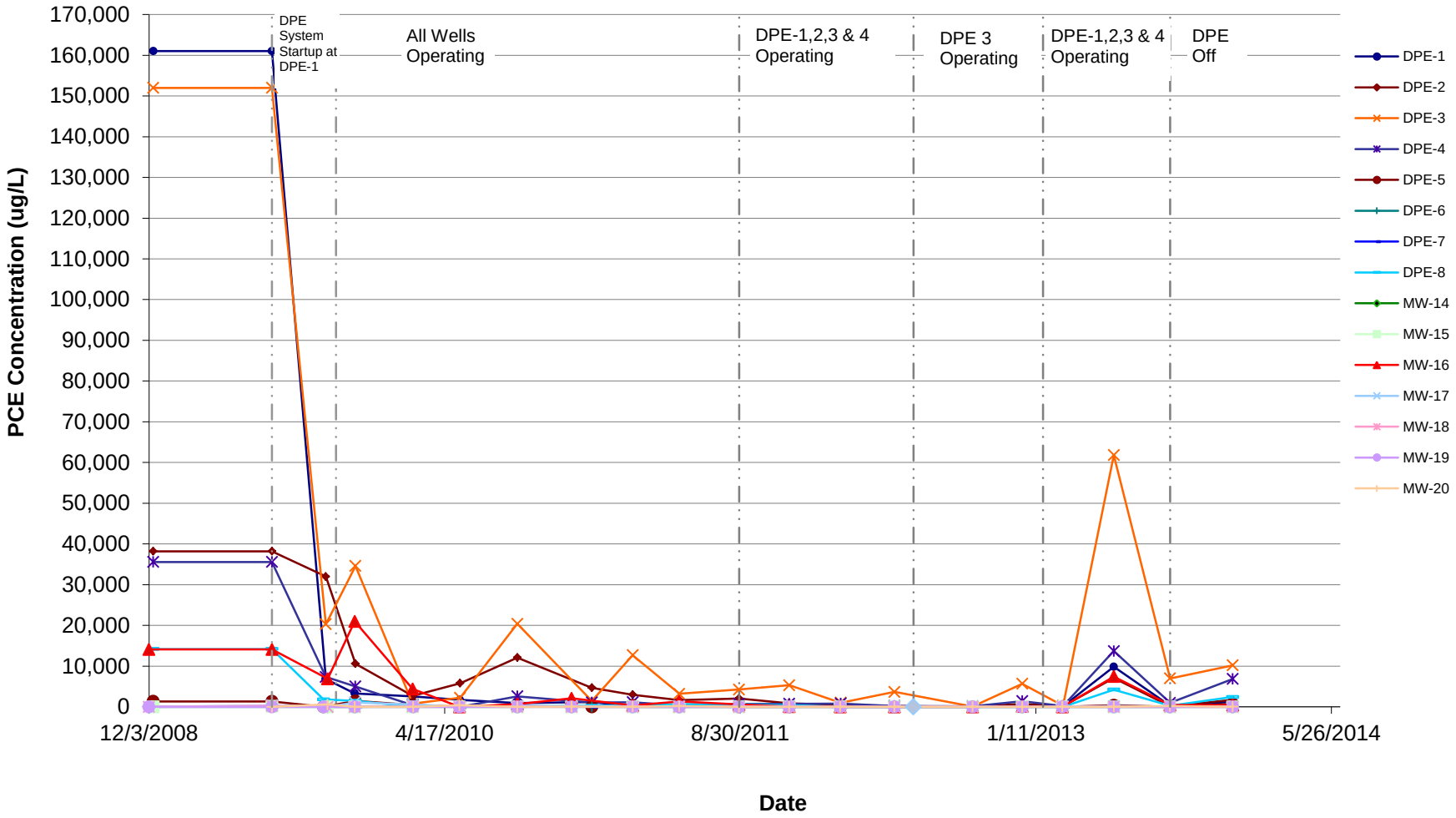
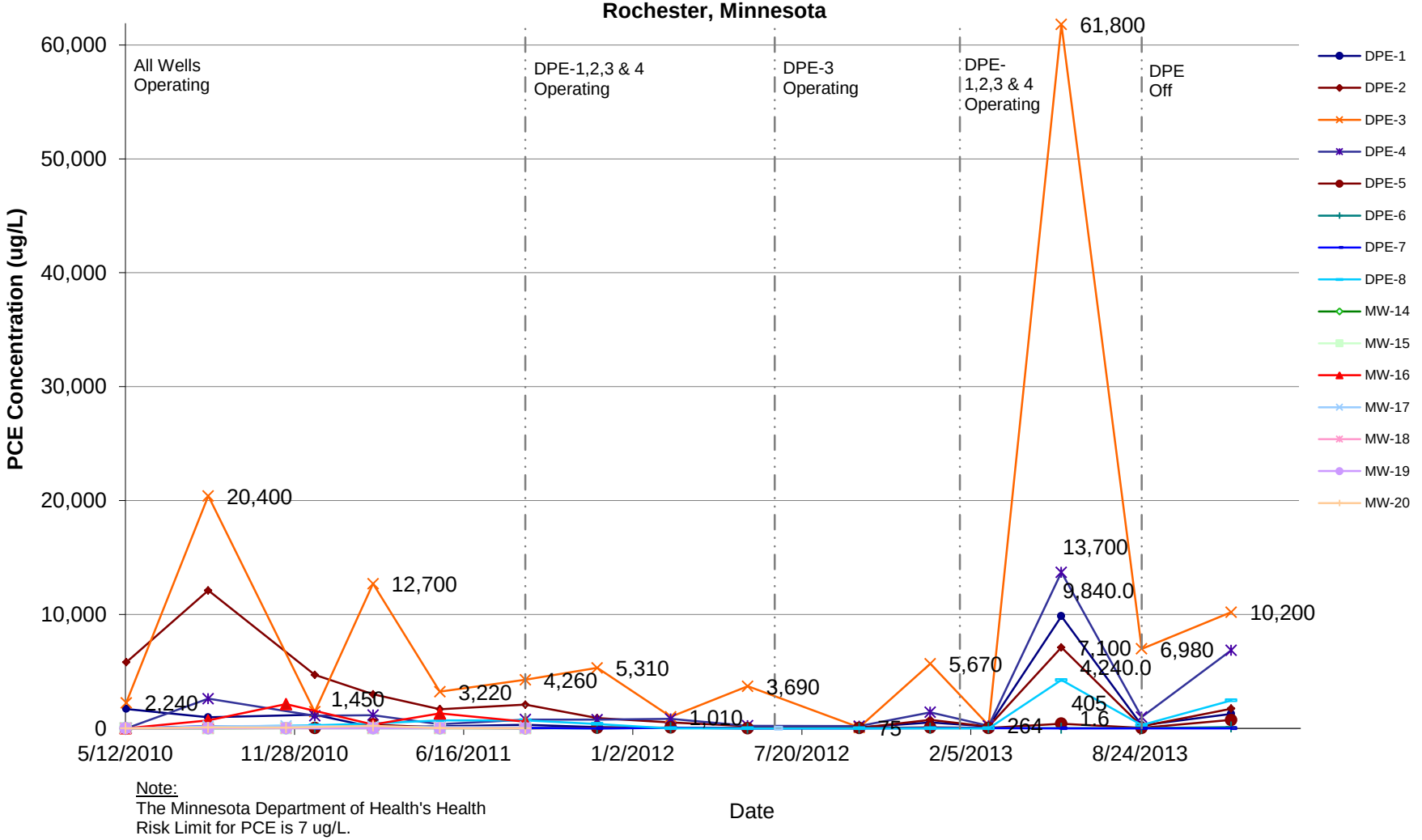
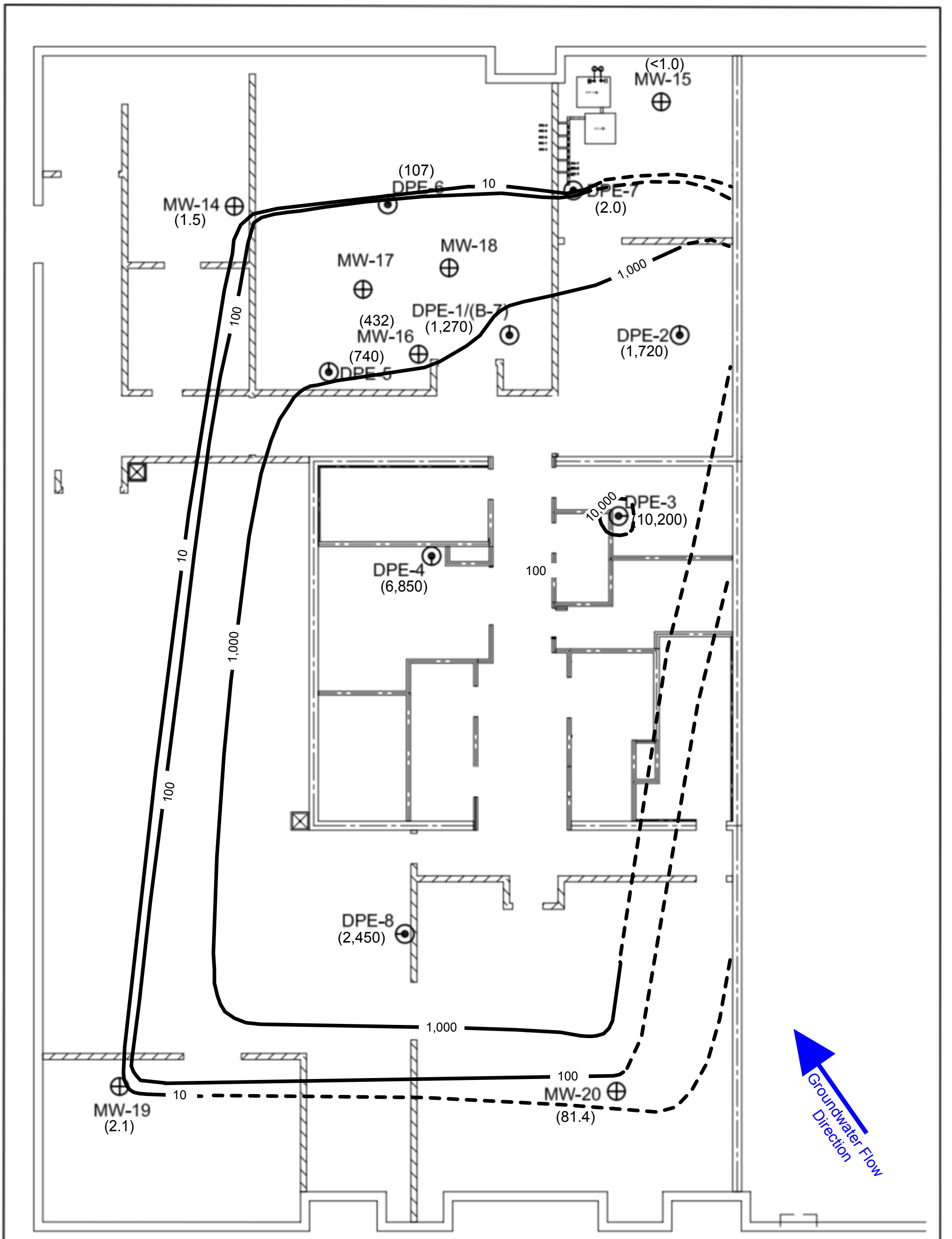


FIGURE 6B

PCE CONCENTRATIONS IN GROUNDWATER
May 2010 to Present
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota



Note:
The Minnesota Department of Health's Health Risk Limit for PCE is 7 ug/L.



LEGEND

- DPE Well Location
- Monitoring Well Location
- (4.2) PCE Groundwater Concentration (micrograms per liter)

LEGEND

1. MW-17 and 18 are not shallow wells; therefore, the data from these wells was not used in the contouring calculations.

N

10 feet
SCALE

BASE DRAWING PROVIDED BY HGA

Rev	Date	By	Description

LANDMARK ENVIRONMENTAL, LLC
2042 West 98th Street
Bloomington, MN 55431

FIGURE 7
SHALLOW PCE GROUNDWATER CONCENTRATION INTERPRETATION
December 10, 2013
221 FIRST AVENUE S.W.
ROCHESTER, MINNESOTA

Landmark Project Number: CRC			
Drawn: KAB	Checked: JDS	Designed: JDS	
Scale: .	Date: 12/20/2013	Revision:	
Drawing Number: .	Sheet Of .	Sheets .	

Tables

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-14	12/3/2008	989.50	10.82	978.68	pre-system installation
MW-14	6/8/2009	989.50	12.40	977.10	pre-system startup
MW-14	7/9/2009	989.50	12.90	976.60	DPE system on DPE-1
MW-14	7/9/2009	989.50	12.51	976.99	DPE system temporarily off
MW-14	9/4/2009	989.50	12.63	976.87	DPE system on
MW-14	9/4/2009	989.50	12.57	976.93	DPE system on after replacing inlet screen
MW-14	9/4/2009	989.50	12.65	976.85	DPE system on after replacing inlet filter
MW-14	10/15/2009	989.50	12.47	977.03	DPE system on DPE-1
MW-14	10/23/2009	989.50	11.33	978.17	DPE system off
MW-14	11/16/2009	989.50	11.87	977.63	DPE System on all wells
MW-14	12/17/2009	989.50	11.66	977.84	DPE System on all wells
MW-14	1/14/2010	989.50	12.14	977.36	DPE System on all wells
MW-14	2/22/2010	989.50	12.51	976.99	DPE System on all wells
MW-14	3/25/2010	989.50	11.90	977.60	DPE System on all wells
MW-14	4/16/2010	989.50	12.21	977.29	DPE System on all wells
MW-14	5/12/2010	989.50	12.68	976.82	DPE System on all wells
MW-14	6/17/2010	989.50	13.01	976.49	DPE System on all wells
MW-14	8/18/2010	989.50	13.28	976.22	DPE System on all wells
MW-14	9/27/2010	989.50	10.85	978.65	DPE System on all wells
MW-14	11/18/2010	989.50	11.16	978.34	DPE System not operating
MW-14	12/22/2010	989.50	11.56	977.94	DPE System restarted
MW-14	1/6/2011	989.50	10.82	978.68	DPE System on all wells
MW-14	1/20/2011	989.50	11.18	978.32	DPE System on all wells
MW-14	2/28/2011	989.50	11.18	978.32	DPE System on all wells
MW-14	3/7/2011	989.50	11.60	977.90	DPE System on all wells
MW-14	3/18/2011	989.50	11.47	978.03	DPE System on all wells
MW-14	3/23/2011	989.50	10.84	978.66	DPE System on all wells
MW-14	4/22/2011	989.50	12.70	976.80	DPE System on all wells
MW-14	5/19/2011	989.50	10.96	978.54	DPE System on all wells
MW-14	6/16/2011	989.50	11.13	978.37	DPE System on all wells
MW-14	7/25/2011	989.50	10.72	978.78	DPE System on all wells
MW-14	8/28/2011	989.50	12.11	977.39	DPE System on all wells
MW-14	9/29/2011	989.50	12.26	977.24	DPE-1,2,3,4
MW-14	10/18/2011	989.50	11.18	978.32	DPE-1,2,3,4
MW-14	10/27/2011	989.50	12.30	977.20	DPE-1,2,3,4
MW-14	11/21/2011	989.50	12.77	976.73	DPE-1,2,3,4
MW-14	1/20/2012	989.50	12.29	977.21	DPE-1,2,3,4
MW-14	1/27/2012	989.50	13.06	976.44	DPE-1,2,3,4
MW-14	2/16/2012	989.50	13.14	976.36	DPE-1,2,3,4
MW-14	3/16/2012	989.50	13.56	975.94	DPE-1,2,3,4
MW-14	3/27/2012	989.50	12.46	977.04	DPE-1,2,3,4
MW-14	4/17/2012	989.50	13.00	976.50	DPE-1,2,3,4
MW-14	5/17/2012	989.50	12.88	976.62	DPE-1,2,3,4
MW-14	5/31/2012	989.50	12.64	976.86	DPE-1,2,3,4
MW-14	6/14/2012	989.50	13.35	976.15	DPE-1,2,3,4
MW-14	7/19/2012	989.50	13.80	975.70	DPE-3
MW-14	8/23/2012	989.50	13.20	976.30	DPE-3
MW-14	9/26/2012	989.50	13.47	976.03	DPE-3
MW-14	10/26/2012	989.50	13.43	976.07	DPE-3
MW-14	12/19/2012	989.50	12.53	976.97	DPE-3; Before restarting the system
MW-14	12/21/2012	989.50	13.29	976.21	DPE-3; After restarting the system
MW-14	1/30/2013	989.50	13.42	976.08	DPE-1,2,3,4
MW-14	2/26/2013	989.50	13.41	976.09	DPE-1,2,3,4
MW-14	3/21/2013	989.50	13.47	976.03	DPE-1,2,3,4
MW-14	5/23/2013	989.50	8.56	980.94	DPE-1,2,3,4
MW-14	6/26/2013	989.50	10.01	979.49	DPE-1,2,3,4
MW-14	8/26/2013	989.50	11.54	977.96	DPE-1,2,3,4
MW-14	12/10/2013	989.50	11.26	978.24	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-15	12/3/2008	991.50	13.11	978.39	pre-system installation
MW-15	6/8/2009	991.50	15.58	975.92	pre-system startup
MW-15	7/9/2009	991.50	15.94	975.56	DPE system on DPE-1
MW-15	7/9/2009	991.50	16.51	974.99	DPE system temporarily off
MW-15	9/4/2009	991.50	15.73	975.77	DPE system on
MW-15	9/4/2009	991.50	15.90	975.60	DPE system on after replacing inlet screen
MW-15	9/4/2009	991.50	16.01	975.49	DPE system on after replacing inlet filter
MW-15	10/15/2009	991.50	15.38	976.12	DPE system on DPE-1
MW-15	10/23/2009	991.50	14.14	977.36	DPE system off
MW-15	11/16/2009	991.50	13.78	977.72	DPE System on all wells
MW-15	12/17/2009	991.50	14.25	977.25	DPE System on all wells
MW-15	1/14/2010	991.50	14.33	977.17	DPE System on all wells
MW-15	2/22/2010	991.50	15.72	975.78	DPE System on all wells
MW-15	3/25/2010	991.50	14.57	976.93	DPE System on all wells
MW-15	4/16/2010	991.50	14.72	976.78	DPE System on all wells
MW-15	5/12/2010	991.50	15.44	976.06	DPE System on all wells
MW-15	6/17/2010	991.50	16.28	975.22	DPE System on all wells
MW-15	8/18/2010	991.50	16.24	975.26	DPE System on all wells
MW-15	9/27/2010	991.50	13.68	977.82	DPE System on all wells
MW-15	11/18/2010	991.50	13.79	977.71	DPE System not operating
MW-15	12/22/2010	991.50	14.03	977.47	DPE System restarted
MW-15	1/6/2011	991.50	13.53	977.97	DPE System on all wells
MW-15	1/20/2011	991.50	13.55	977.95	DPE System on all wells
MW-15	2/28/2011	991.50	13.71	977.79	DPE System on all wells
MW-15	3/7/2011	991.50	14.01	977.49	DPE System on all wells
MW-15	3/18/2011	991.50	14.08	977.42	DPE System on all wells
MW-15	3/23/2011	991.50	12.79	978.71	DPE System on all wells
MW-15	4/22/2011	991.50	13.40	978.10	DPE System on all wells
MW-15	5/19/2011	991.50	13.38	978.12	DPE System on all wells
MW-15	6/16/2011	991.50	13.62	977.88	DPE System on all wells
MW-15	7/25/2011	991.50	13.08	978.42	DPE System on all wells
MW-15	8/28/2011	991.50	14.76	976.74	DPE System on all wells
MW-15	9/29/2011	991.50	15.28	976.22	DPE-1,2,3,4
MW-15	10/18/2011	991.50	13.79	977.71	DPE-1,2,3,4
MW-15	10/27/2011	991.50	15.56	975.94	DPE-1,2,3,4
MW-15	11/21/2011	991.50	15.89	975.61	DPE-1,2,3,4
MW-15	1/20/2012	991.50	14.92	976.58	DPE-1,2,3,4
MW-15	1/27/2012	991.50	15.91	975.59	DPE-1,2,3,4
MW-15	2/16/2012	991.50	15.78	975.72	DPE-1,2,3,4
MW-15	3/16/2012	991.50	15.81	975.69	DPE-1,2,3,4
MW-15	3/27/2012	991.50	15.19	976.31	DPE-1,2,3,4
MW-15	4/17/2012	991.50	15.49	976.01	DPE-1,2,3,4
MW-15	5/17/2012	991.50	15.90	975.60	DPE-1,2,3,4
MW-15	5/31/2012	991.50	15.26	976.24	DPE-1,2,3,4
MW-15	6/14/2012	991.50	15.93	975.57	DPE-1,2,3,4
MW-15	7/19/2012	991.50	16.63	974.87	DPE-3
MW-15	8/23/2012	991.50	16.04	975.46	DPE-3
MW-15	9/26/2012	991.50	16.32	975.18	DPE-3
MW-15	10/26/2012	991.50	16.26	975.24	DPE-3
MW-15	12/19/2012	991.50	15.14	976.36	DPE-3; Before restarting the system
MW-15	12/21/2012	991.50	16.42	975.08	DPE-3; After restarting the system
MW-15	1/30/2013	991.50	16.72	974.78	DPE-1,2,3,4
MW-15	2/26/2013	991.50	15.96	975.54	DPE-1,2,3,4
MW-15	3/21/2013	991.50	16.79	974.71	DPE-1,2,3,4
MW-15	5/23/2013	991.50	11.07	980.43	DPE-1,2,3,4
MW-15	6/26/2013	991.50	12.37	979.13	DPE-1,2,3,4
MW-15	8/26/2013	991.50	14.06	977.44	DPE-1,2,3,4
MW-15	12/10/2013	991.50	13.80	977.70	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-16	12/3/2008	989.44	12.32	977.12	pre-system installation
MW-16	6/8/2009	989.44	14.82	974.62	pre-system startup
MW-16	7/9/2009	989.44	14.23	975.21	DPE system on DPE-1
MW-16	7/9/2009	989.44	13.19	976.25	DPE system temporarily off
MW-16	9/4/2009	989.44	13.70	975.74	DPE system on
MW-16	9/4/2009	989.44	14.25	975.19	DPE system on after replacing inlet screen
MW-16	9/4/2009	989.44	14.58	974.86	DPE system on after replacing inlet filter
MW-16	10/15/2009	989.44	13.61	975.83	DPE system on DPE-1
MW-16	10/23/2009	989.44	11.89	977.55	DPE system off
MW-16	11/16/2009	989.44	11.44	978.00	DPE System on all wells
MW-16	12/17/2009	989.44	14.17	975.27	DPE System on all wells
MW-16	1/14/2010	989.44	12.57	976.87	DPE System on all wells
MW-16	2/22/2010	989.44	13.68	975.76	DPE System on all wells
MW-16	3/25/2010	989.44	12.50	976.94	DPE System on all wells
MW-16	4/16/2010	989.44	12.72	976.72	DPE System on all wells
MW-16	5/12/2010	989.44	13.41	976.03	DPE System on all wells
MW-16	6/17/2010	989.44	13.96	975.48	DPE System on all wells
MW-16	8/18/2010	989.44	13.91	975.53	DPE System on all wells
MW-16	9/27/2010	989.44	11.37	978.07	DPE System on all wells
MW-16	11/18/2010	989.44	11.61	977.83	DPE System not operating
MW-16	12/22/2010	989.44	12.63	976.81	DPE System restarted
MW-16	1/6/2011	989.44	11.30	978.14	DPE System on all wells
MW-16	1/20/2011	989.44	11.91	977.53	DPE System on all wells
MW-16	2/28/2011	989.44	11.77	977.67	DPE System on all wells
MW-16	3/7/2011	989.44	12.27	977.17	DPE System on all wells
MW-16	3/18/2011	989.44	12.38	977.06	DPE System on all wells
MW-16	3/23/2011	989.44	11.13	978.31	DPE System on all wells
MW-16	4/22/2011	989.44	11.92	977.52	DPE System on all wells
MW-16	5/19/2011	989.44	11.88	977.56	DPE System on all wells
MW-16	6/16/2011	989.44	11.97	977.47	DPE System on all wells
MW-16	7/25/2011	989.44	11.31	978.13	DPE System on all wells
MW-16	8/28/2011	989.44	12.59	976.85	DPE System on all wells
MW-16	9/29/2011	989.44	13.09	976.35	DPE-1,2,3,4
MW-16	10/18/2011	989.44	11.59	977.85	DPE-1,2,3,4
MW-16	10/27/2011	989.44	12.88	976.56	DPE-1,2,3,4
MW-16	11/21/2011	989.44	13.68	975.76	DPE-1,2,3,4
MW-16	1/20/212	989.44	12.73	976.71	DPE-1,2,3,4
MW-16	1/27/2012	989.44	13.88	975.56	DPE-1,2,3,4
MW-16	2/16/2012	989.44	13.99	975.45	DPE-1,2,3,4
MW-16	3/16/2012	989.44	14.14	975.30	DPE-1,2,3,4
MW-16	3/27/2012	989.44	13.34	976.10	DPE-1,2,3,4
MW-16	4/17/2012	989.44	13.88	975.56	DPE-1,2,3,4
MW-16	5/17/2012	989.44	13.80	975.64	DPE-1,2,3,4
MW-16	5/31/2012	989.44	13.26	976.18	DPE-1,2,3,4
MW-16	6/14/2012	989.44	14.21	975.23	DPE-1,2,3,4
MW-16	7/19/2012	989.44	14.51	974.93	DPE-3
MW-16	8/23/2012	989.44	13.99	975.45	DPE-3
MW-16	9/26/2012	989.44	14.32	975.12	DPE-3
MW-16	10/26/2012	989.44	14.16	975.28	DPE-3
MW-16	12/19/2012	989.44	13.02	976.42	DPE-3; Before restarting the system
MW-16	12/21/2012	989.44	14.12	975.32	DPE-3; After restarting the system
MW-16	1/30/2013	989.44	14.46	974.98	DPE-1,2,3,4
MW-16	2/26/2013	989.44	14.04	975.40	DPE-1,2,3,4
MW-16	3/21/2013	989.44	14.69	974.75	DPE-1,2,3,4
MW-16	5/23/2013	989.44	8.92	980.52	DPE-1,2,3,4
MW-16	6/26/2013	989.44	10.91	978.53	DPE-1,2,3,4
MW-16	8/26/2013	989.44	12.54	976.90	DPE-1,2,3,4
MW-16	12/10/2013	989.44	11.73	977.71	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-17	12/3/2008	989.53	12.81	976.72	pre-system installation
MW-17	6/8/2009	989.53	13.69	975.84	pre-system startup
MW-17	7/9/2009	989.53	14.44	975.09	DPE system on DPE-1
MW-17	7/9/2009	989.53	14.35	975.18	DPE system temporarily off
MW-17	9/4/2009	989.53	14.31	975.22	DPE system on
MW-17	9/4/2009	989.53	14.33	975.20	DPE system on after replacing inlet screen
MW-17	9/4/2009	989.53	14.39	975.14	DPE system on after replacing inlet filter
MW-17	10/15/2009	989.53	14.00	975.53	DPE system on DPE-1
MW-17	10/23/2009	989.53	13.13	976.40	DPE system off
MW-17	11/16/2009	989.53	12.76	976.77	DPE System on all wells
MW-17	12/17/2009	989.53	13.04	976.49	DPE System on all wells
MW-17	1/14/2010	989.53	13.22	976.31	DPE System on all wells
MW-17	2/22/2010	989.53	14.37	975.16	DPE System on all wells
MW-17	3/25/2010	989.53	12.78	976.75	DPE System on all wells
MW-17	4/16/2010	989.53	13.19	976.34	DPE System on all wells
MW-17	5/12/2010	989.53	13.84	975.69	DPE System on all wells
MW-17	6/17/2010	989.53	14.13	975.40	DPE System on all wells
MW-17	8/18/2010	989.53	15.08	974.45	DPE System on all wells
MW-17	9/27/2010	989.53	12.68	976.85	DPE System on all wells
MW-17	11/18/2010	989.53	12.68	976.85	DPE System not operating
MW-17	12/22/2010	989.53	12.50	977.03	DPE System restarted
MW-17	1/6/2011	989.53	12.17	977.36	DPE System on all wells
MW-17	1/20/2011	989.53	12.25	977.28	DPE System on all wells
MW-17	2/28/2011	989.53	12.20	977.33	DPE System on all wells
MW-17	3/7/2011	989.53	12.41	977.12	DPE System on all wells
MW-17	3/18/2011	989.53	12.44	977.09	DPE System on all wells
MW-17	3/23/2011	989.53	11.41	978.12	DPE System on all wells
MW-17	4/22/2011	989.53	11.64	977.89	DPE System on all wells
MW-17	5/19/2011	989.53	11.96	977.57	DPE System on all wells
MW-17	6/16/2011	989.53	12.21	977.32	DPE System on all wells
MW-17	7/25/2011	989.53	12.02	977.51	DPE System on all wells
MW-17	8/28/2011	989.53	13.41	976.12	DPE System on all wells
MW-17	9/29/2011	989.53	13.04	976.49	DPE-1,2,3,4
MW-17	10/18/2011	989.53	12.66	976.87	DPE-1,2,3,4
MW-17	10/27/2011	989.53	13.08	976.45	DPE-1,2,3,4
MW-17	11/21/2011	989.53	13.48	976.05	DPE-1,2,3,4
MW-17	1/20/2012	989.53	13.72	975.81	DPE-1,2,3,4
MW-17	1/27/2012	989.53	13.99	975.54	DPE-1,2,3,4
MW-17	2/16/2012	989.53	14.04	975.49	DPE-1,2,3,4
MW-17	3/16/2012	989.53	14.11	975.42	DPE-1,2,3,4
MW-17	3/27/2012	989.53	13.59	975.94	DPE-1,2,3,4
MW-17	4/17/2012	989.53	13.83	975.70	DPE-1,2,3,4
MW-17	5/17/2012	989.53	13.91	975.62	DPE-1,2,3,4
MW-17	5/31/2012	989.53	13.99	975.54	DPE-1,2,3,4
MW-17	6/14/2012	989.53	14.48	975.05	DPE-1,2,3,4
MW-17	7/19/2012	989.53	15.29	974.24	DPE-3
MW-17	8/23/2012	989.53	14.68	974.85	DPE-3
MW-17	9/26/2012	989.53	14.88	974.65	DPE-3
MW-17	10/26/2012	989.53	14.68	974.85	DPE-3
MW-17	12/19/2012	989.53	13.86	975.67	DPE-3; Before restarting the system
MW-17	12/21/2012	989.53	14.21	975.32	DPE-3; After restarting the system
MW-17	1/30/2013	989.53	13.92	975.61	DPE-1,2,3,4
MW-17	2/26/2013	989.53	14.28	975.25	DPE-1,2,3,4
MW-17	3/21/2013	989.53	14.30	975.23	DPE-1,2,3,4
MW-17	5/23/2013	989.53	10.19	979.34	DPE-1,2,3,4
MW-17	6/26/2013	989.53	10.71	978.82	DPE-1,2,3,4
MW-17	8/26/2013	989.53	12.56	976.97	DPE-1,2,3,4
MW-17	12/10/2013	989.53	12.70	976.83	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-18	12/3/2008	989.50	13.82	975.68	pre-system installation
MW-18	6/8/2009	989.50	14.22	975.28	pre-system startup
MW-18	7/9/2009	989.50	16.61	972.89	DPE system on DPE-1
MW-18	7/9/2009	989.50	15.61	973.89	DPE system temporarily off
MW-18	9/4/2009	989.50	15.37	974.13	DPE system on
MW-18	9/4/2009	989.50	15.38	974.12	DPE system on after replacing inlet screen
MW-18	9/4/2009	989.50	15.40	974.10	DPE system on after replacing inlet filter
MW-18	10/15/2009	989.50	15.18	974.32	DPE system on DPE-1
MW-18	10/23/2009	989.50	14.28	975.22	DPE system off
MW-18	11/16/2009	989.50	13.83	975.67	DPE System on all wells
MW-18	12/17/2009	989.50	13.85	975.65	DPE System on all wells
MW-18	1/14/2010	989.50	13.96	975.54	DPE System on all wells
MW-18	2/22/2010	989.50	15.49	974.01	DPE System on all wells
MW-18	3/25/2010	989.50	13.24	976.26	DPE System on all wells
MW-18	4/16/2010	989.50	13.83	975.67	DPE System on all wells
MW-18	5/12/2010	989.50	14.60	974.90	DPE System on all wells
MW-18	6/17/2010	989.50	15.14	974.36	DPE System on all wells
MW-18	8/18/2010	989.50	16.53	972.97	DPE System on all wells
MW-18	9/27/2010	989.50	13.79	975.71	DPE System on all wells
MW-18	11/18/2010	989.50	13.54	975.96	DPE System not operating
MW-18	12/22/2010	989.50	13.20	976.30	DPE System restarted
MW-18	1/6/2011	989.50	13.03	976.47	DPE System on all wells
MW-18	1/20/2011	989.50	12.88	976.62	DPE System on all wells
MW-18	2/28/2011	989.50	12.79	976.71	DPE System on all wells
MW-18	3/7/2011	989.50	13.21	976.29	DPE System on all wells
MW-18	3/18/2011	989.50	12.99	976.51	DPE System on all wells
MW-18	3/23/2011	989.50	12.08	977.42	DPE System on all wells
MW-18	4/22/2011	989.50	12.27	977.23	DPE System on all wells
MW-18	5/19/2011	989.50	12.80	976.70	DPE System on all wells
MW-18	6/16/2011	989.50	13.19	976.31	DPE System on all wells
MW-18	7/25/2011	989.50	13.00	976.50	DPE System on all wells
MW-18	8/28/2011	989.50	14.52	974.98	DPE System on all wells
MW-18	9/29/2011	989.50	13.67	975.83	DPE-1,2,3,4
MW-18	10/18/2011	989.50	13.44	976.06	DPE-1,2,3,4
MW-18	10/27/2011	989.50	13.56	975.94	DPE-1,2,3,4
MW-18	11/21/2011	989.50	13.88	975.62	DPE-1,2,3,4
MW-18	1/20/2012	989.50	14.42	975.08	DPE-1,2,3,4
MW-18	1/27/2012	989.50	14.53	974.97	DPE-1,2,3,4
MW-18	2/16/2012	989.50	14.63	974.87	DPE-1,2,3,4
MW-18	3/16/2012	989.50	14.71	974.79	DPE-1,2,3,4
MW-18	3/27/2012	989.50	14.22	975.28	DPE-1,2,3,4
MW-18	4/17/2012	989.50	14.26	975.24	DPE-1,2,3,4
MW-18	5/17/2012	989.50	14.88	974.62	DPE-1,2,3,4
MW-18	5/31/2012	989.50	14.96	974.54	DPE-1,2,3,4
MW-18	6/14/2012	989.50	15.47	974.03	DPE-1,2,3,4
MW-18	7/19/2012	989.50	16.70	972.80	DPE-3
MW-18	8/23/2012	989.50	16.02	973.48	DPE-3
MW-18	9/26/2012	989.50	16.06	973.44	DPE-3
MW-18	10/26/2012	989.50	15.82	973.68	DPE-3
MW-18	12/19/2012	989.50	14.53	974.97	DPE-3; Before restarting the system
MW-18	12/21/2012	989.50	14.80	974.70	DPE-3; After restarting the system
MW-18	1/30/2013	989.50	14.25	975.25	DPE-1,2,3,4
MW-18	2/26/2013	989.50	14.84	974.66	DPE-1,2,3,4
MW-18	3/21/2013	989.50	14.83	974.67	DPE-1,2,3,4
MW-18	5/23/2013	989.50	11.09	978.41	DPE-1,2,3,4
MW-18	6/26/2013	989.50	11.34	978.16	DPE-1,2,3,4
MW-18	8/26/2013	989.50	13.39	976.11	DPE-1,2,3,4
MW-18	12/10/2013	989.50	13.38	976.12	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-19	12/3/2008	991.13	12.45	978.68	pre-system installation
MW-19	6/8/2009	991.13	13.40	977.73	pre-system startup
MW-19	7/9/2009	991.13	14.75	976.38	DPE system on DPE-1
MW-19	7/9/2009	991.13	14.58	976.55	DPE system temporarily off
MW-19	9/4/2009	991.13	14.68	976.45	DPE system on
MW-19	9/4/2009	991.13	14.61	976.52	DPE system on after replacing inlet screen
MW-19	9/4/2009	991.13	14.66	976.47	DPE system on after replacing inlet filter
MW-19	10/15/2009	991.13	14.47	976.66	DPE system on DPE-1
MW-19	10/23/2009	991.13	13.28	977.85	DPE system off
MW-19	11/16/2009	991.13	12.85	978.28	DPE System on all wells
MW-19	12/17/2009	991.13	13.69	977.44	DPE System on all wells
MW-19	1/14/2010	991.13	13.78	977.35	DPE System on all wells
MW-19	2/22/2010	991.13	14.62	976.51	DPE System on all wells
MW-19	3/25/2010	991.13	13.81	977.32	DPE System on all wells
MW-19	4/16/2010	991.13	14.21	976.92	DPE System on all wells
MW-19	5/12/2010	991.13	14.84	976.29	DPE System on all wells
MW-19	6/17/2010	991.13	15.01	976.12	DPE System on all wells
MW-19	8/18/2010	991.13	15.71	975.42	DPE System on all wells
MW-19	9/27/2010	991.13	12.94	978.19	DPE System on all wells
MW-19	11/18/2010	991.13	13.26	977.87	DPE System not operating
MW-19	12/22/2010	991.13	13.69	977.44	DPE System restarted
MW-19	1/6/2011	991.13	13.06	978.07	DPE System on all wells
MW-19	1/20/2011	991.13	13.41	977.72	DPE System on all wells
MW-19	2/28/2011	991.13	13.92	977.21	DPE System on all wells
MW-19	3/7/2011	991.13	13.18	977.95	DPE System on all wells
MW-19	3/18/2011	991.13	13.56	977.57	DPE System on all wells
MW-19	3/23/2011	991.13	12.09	979.04	DPE System on all wells
MW-19	4/22/2011	991.13	12.42	978.71	DPE System on all wells
MW-19	5/19/2011	991.13	12.84	978.29	DPE System on all wells
MW-19	6/16/2011	991.13	13.05	978.08	DPE System on all wells
MW-19	7/25/2011	991.13	12.42	978.71	DPE System on all wells
MW-19	8/28/2011	991.13	14.29	976.84	DPE System on all wells
MW-19	9/29/2011	991.13	14.05	977.08	DPE-1,2,3,4
MW-19	10/18/2011	991.13	13.33	977.80	DPE-1,2,3,4
MW-19	10/27/2011	991.13	14.32	976.81	DPE-1,2,3,4
MW-19	11/21/2011	991.13	14.74	976.39	DPE-1,2,3,4
MW-19	1/20/2012	991.13	14.76	976.37	DPE-1,2,3,4
MW-19	1/27/2012	991.13	15.43	975.70	DPE-1,2,3,4
MW-19	2/16/2012	991.13	15.46	975.67	DPE-1,2,3,4
MW-19	3/16/2012	991.13	15.59	975.54	DPE-1,2,3,4
MW-19	3/27/2012	991.13	14.60	976.53	DPE-1,2,3,4
MW-19	4/17/2012	991.13	15.37	975.76	DPE-1,2,3,4
MW-19	5/17/2012	991.13	15.03	976.10	DPE-1,2,3,4
MW-19	5/31/2012	991.13	14.79	976.34	DPE-1,2,3,4
MW-19	6/14/2012	991.13	15.56	975.57	DPE-1,2,3,4
MW-19	7/19/2012	991.13	16.06	975.07	DPE-3
MW-19	8/23/2012	991.13	15.38	975.75	DPE-3
MW-19	9/26/2012	991.13	15.77	975.36	DPE-3
MW-19	10/26/2012	991.13	15.89	975.24	DPE-3
MW-19	12/19/2012	991.13	14.91	976.22	DPE-3; Before restarting the system
MW-19	12/21/2012	991.13	15.32	975.81	DPE-3; After restarting the system
MW-19	1/30/2013	991.13	15.39	975.74	DPE-1,2,3,4
MW-19	2/26/2013	991.13	15.78	975.35	DPE-1,2,3,4
MW-19	3/21/2013	991.13	15.70	975.43	DPE-1,2,3,4
MW-19	5/23/2013	991.13	9.74	981.39	DPE-1,2,3,4
MW-19	6/26/2013	991.13	10.93	980.20	DPE-1,2,3,4
MW-19	8/26/2013	991.13	12.82	978.31	DPE-1,2,3,4
MW-19	12/10/2013	991.13	13.13	978.00	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
MW-20	12/3/2008	991.50	12.40	979.10	pre-system installation
MW-20	6/8/2009	991.50	11.93	979.57	pre-system startup
MW-20	7/9/2009	991.50	12.19	979.31	DPE system on DPE-1
MW-20	7/9/2009	991.50	12.24	979.26	DPE system temporarily off
MW-20	9/4/2009	991.50	12.53	978.97	DPE system on
MW-20	9/4/2009	991.50	12.47	979.03	DPE system on after replacing inlet screen
MW-20	9/4/2009	991.50	12.49	979.01	DPE system on after replacing inlet filter
MW-20	10/15/2009	991.50	12.16	979.34	DPE system on DPE-1
MW-20	10/23/2009	991.50	11.33	980.17	DPE system off
MW-20	11/16/2009	991.50	11.02	980.48	DPE System on all wells
MW-20	12/17/2009	991.50	12.31	979.19	DPE System on all wells
MW-20	1/14/2010	991.50	12.34	979.16	DPE System on all wells
MW-20	2/22/2010	991.50	12.78	978.72	DPE System on all wells
MW-20	3/25/2010	991.50	12.54	978.96	DPE System on all wells
MW-20	4/16/2010	991.50	12.76	978.74	DPE System on all wells
MW-20	5/12/2010	991.50	13.18	978.32	DPE System on all wells
MW-20	6/17/2010	991.50	12.99	978.51	DPE System on all wells
MW-20	8/18/2010	991.50	12.71	978.79	DPE System on all wells
MW-20	9/27/2010	991.50	10.17	981.33	DPE System on all wells
MW-20	11/18/2010	991.50	11.68	979.82	DPE System not operating
MW-20	12/22/2010	991.50	12.15	979.35	DPE System restarted
MW-20	1/6/2011	991.50	11.99	979.51	DPE System on all wells
MW-20	1/20/2011	991.50	12.45	979.05	DPE System on all wells
MW-20	2/28/2011	991.50	12.69	978.81	DPE System on all wells
MW-20	3/7/2011	991.50	12.26	979.24	DPE System on all wells
MW-20	3/18/2011	991.50	12.62	978.88	DPE System on all wells
MW-20	3/23/2011	991.50	11.19	980.31	DPE System on all wells
MW-20	4/22/2011	991.50	11.22	980.28	DPE System on all wells
MW-20	5/19/2011	991.50	11.26	980.24	DPE System on all wells
MW-20	6/16/2011	991.50	11.69	979.81	DPE System on all wells
MW-20	7/25/2011	991.50	10.13	981.37	DPE System on all wells
MW-20	8/28/2011	991.50	12.32	979.18	DPE System on all wells
MW-20	9/29/2011	991.50	12.48	979.02	DPE-1,2,3,4
MW-20	10/18/2011	991.50	12.31	979.19	DPE-1,2,3,4
MW-20	10/27/2011	991.50	12.98	978.52	DPE-1,2,3,4
MW-20	11/21/2011	991.50	13.46	978.04	DPE-1,2,3,4
MW-20	1/20/2012	991.50	13.71	977.79	DPE-1,2,3,4
MW-20	1/27/2012	991.50	13.96	977.54	DPE-1,2,3,4
MW-20	2/16/2012	991.50	14.08	977.42	DPE-1,2,3,4
MW-20	3/16/2012	991.50	14.20	977.30	DPE-1,2,3,4
MW-20	3/27/2012	991.50	13.64	977.86	DPE-1,2,3,4
MW-20	4/17/2012	991.50	14.03	977.47	DPE-1,2,3,4
MW-20	5/17/2012	991.50	13.59	977.91	DPE-1,2,3,4
MW-20	5/31/2012	991.50	13.38	978.12	DPE-1,2,3,4
MW-20	6/14/2012	991.50	13.81	977.69	DPE-1,2,3,4
MW-20	7/19/2012	991.50	13.71	977.79	DPE-3
MW-20	8/23/2012	991.50	13.13	978.37	DPE-3
MW-20	9/26/2012	991.50	13.88	977.62	DPE-3
MW-20	10/26/2012	991.50	14.09	977.41	DPE-3
MW-20	12/19/2012	991.50	13.79	977.71	DPE-3; Before restarting the system
MW-20	12/21/2012	991.50	13.84	977.66	DPE-3; After restarting the system
MW-20	1/30/2013	991.50	14.09	977.41	DPE-1,2,3,4
MW-20	2/26/2013	991.50	14.26	977.24	DPE-1,2,3,4
MW-20	3/21/2013	991.50	13.83	977.67	DPE-1,2,3,4
MW-20	5/23/2013	991.50	7.39	984.11	DPE-1,2,3,4
MW-20	6/26/2013	991.50	9.62	981.88	DPE-1,2,3,4
MW-20	8/26/2013	991.50	11.70	979.80	DPE-1,2,3,4
MW-20	12/10/2013	991.50	12.71	978.79	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-1	12/3/2008	991.46	13.66	977.80	pre-system installation
DPE-1	6/8/2009	992.40	18.78	973.62	pre-system startup
DPE-1	7/9/2009	992.40	20.51	971.89	DPE system on DPE-1
DPE-1	7/9/2009	992.40	16.38	976.02	DPE system temporarily off
DPE-1	9/4/2009	992.40	NR	NR	DPE system on DPE-1
DPE-1	9/4/2009	992.40	NR	NR	DPE-1 on after replacing inlet screen
DPE-1	9/4/2009	992.40	17.86	974.54	DPE-1 on after replacing inlet filter
DPE-1	10/15/2009	992.40	NR	NR	DPE system on DPE-1
DPE-1	10/23/2009	992.40	14.88	977.52	DPE system off
DPE-1	11/16/2009	992.40	14.45	977.95	DPE System on all wells
DPE-1	12/17/2009	992.40	15.13	977.27	DPE System on all wells
DPE-1	1/14/2010	992.40	15.53	976.87	DPE System on all wells
DPE-1	2/22/2010	992.40	12.22	980.18	DPE System on all wells
DPE-1	3/25/2010	992.40	15.72	976.68	DPE System on all wells
DPE-1	4/16/2010	992.40	15.88	976.52	DPE System on all wells
DPE-1	5/12/2010	992.40	16.48	975.92	DPE System on all wells
DPE-1	6/17/2010	992.40	16.62	975.78	DPE System on all wells
DPE-1	8/18/2010	992.40	16.80	975.60	DPE System on all wells
DPE-1	9/27/2010	992.40	14.60	977.80	DPE System on all wells
DPE-1	11/18/2010	992.40	14.99	977.41	DPE System not operating
DPE-1	12/22/2010	992.40	15.72	976.68	DPE System restarted
DPE-1	1/6/2011	992.40	14.04	978.36	DPE System on all wells
DPE-1	1/20/2011	992.40	16.80	975.60	DPE System on all wells
DPE-1	2/28/2011	992.40	15.33	977.07	DPE System on all wells
DPE-1	3/7/2011	992.40	17.27	975.13	DPE System on all wells
DPE-1	3/18/2011	992.40	17.80	974.60	DPE System on all wells
DPE-1	3/23/2011	992.40	15.92	976.48	DPE System on all wells
DPE-1	4/22/2011	992.40	16.61	975.79	DPE System on all wells
DPE-1	5/19/2011	992.40	14.59	977.81	DPE System on all wells
DPE-1	6/16/2011	992.40	15.12	977.28	DPE System on all wells
DPE-1	7/25/2011	992.40	14.35	978.05	DPE System on all wells
DPE-1	8/28/2011	992.40	13.04	979.36	DPE System on all wells. Appears to be a data outlier.
DPE-1	9/29/2011	992.40	15.89	976.51	DPE-1,2,3,4
DPE-1	10/18/2011	992.40	14.89	977.51	DPE-1,2,3,4
DPE-1	10/27/2011	992.40	16.65	975.75	DPE-1,2,3,4
DPE-1	11/21/2011	992.40	17.40	975.00	DPE-1,2,3,4
DPE-1	1/20/2012	992.40	15.39	977.01	DPE-1,2,3,4
DPE-1	1/27/2012	992.40	17.19	975.21	DPE-1,2,3,4
DPE-1	2/16/2012	992.40	18.28	974.12	DPE-1,2,3,4
DPE-1	3/16/2012	992.40	19.30	973.10	DPE-1,2,3,4
DPE-1	3/27/2012	992.40	17.95	974.45	DPE-1,2,3,4
DPE-1	4/17/2012	992.40	16.67	975.73	DPE-1,2,3,4
DPE-1	5/17/2012	992.40	16.93	975.47	DPE-1,2,3,4
DPE-1	5/31/2012	992.40	15.79	976.61	DPE-1,2,3,4
DPE-1	6/14/2012	992.40	17.05	975.35	DPE-1,2,3,4
DPE-1	7/19/2012	992.40	17.54	974.86	DPE-3
DPE-1	8/23/2012	992.40	16.68	975.72	DPE-3
DPE-1	9/26/2012	992.40	16.41	975.99	DPE-3
DPE-1	10/26/2012	992.40	16.75	975.65	DPE-3
DPE-1	12/19/2012	992.40	15.84	976.56	DPE-3; Before restarting the system
DPE-1	12/21/2012	992.40	21.82	970.58	DPE-3; After restarting the system
DPE-1	1/30/2013	992.40	17.86	974.54	DPE-1,2,3,4
DPE-1	2/26/2013	992.40	16.94	975.46	DPE-1,2,3,4
DPE-1	3/21/2013	992.40	18.40	974.00	DPE-1,2,3,4
DPE-1	5/23/2013	992.40	11.34	981.06	DPE-1,2,3,4
DPE-1	6/26/2013	992.40	13.84	978.56	DPE-1,2,3,4
DPE-1	8/26/2013	992.40	15.68	976.72	DPE-1,2,3,4
DPE-1	12/10/2013	992.40	14.40	978.00	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-2	12/3/2008	991.46	13.60	977.86	pre-system installation
DPE-2	6/8/2009	992.80	17.45	975.35	pre-system startup
DPE-2	7/9/2009	992.80	17.61	975.19	DPE system on DPE-1
DPE-2	7/9/2009	992.80	16.83	975.97	DPE system temporarily off
DPE-2	9/4/2009	992.80	17.18	975.62	DPE system on DPE-1
DPE-2	9/4/2009	992.80	17.26	975.54	DPE-1 on after replacing inlet screen
DPE-2	9/4/2009	992.80	17.54	975.26	DPE-1 on after replacing inlet filter
DPE-2	10/15/2009	992.80	16.96	975.84	DPE system on DPE-1
DPE-2	10/23/2009	992.80	15.53	977.27	DPE system off
DPE-2	11/16/2009	992.80	15.19	977.61	DPE System on all wells
DPE-2	12/17/2009	992.80	15.69	977.11	DPE System on all wells
DPE-2	1/14/2010	992.80	16.04	976.76	DPE System on all wells
DPE-2	2/22/2010	992.80	14.19	978.61	DPE System on all wells
DPE-2	3/25/2010	992.80	15.50	977.30	DPE System on all wells
DPE-2	4/16/2010	992.80	16.31	976.49	DPE System on all wells
DPE-2	5/12/2010	992.80	16.31	976.49	DPE System on all wells
DPE-2	6/17/2010	992.80	17.09	975.71	DPE System on all wells
DPE-2	8/18/2010	992.80	17.58	975.22	DPE System on all wells
DPE-2	9/27/2010	992.80	14.92	977.88	DPE System on all wells
DPE-2	11/18/2010	992.80	14.79	978.01	DPE System not operating
DPE-2	12/22/2010	992.80	15.72	977.08	DPE System restarted
DPE-2	1/6/2011	992.80	14.42	978.38	DPE System on all wells
DPE-2	1/20/2011	992.80	14.98	977.82	DPE System on all wells
DPE-2	2/28/2011	992.80	14.88	977.92	DPE System on all wells
DPE-2	3/7/2011	992.80	15.22	977.58	DPE System on all wells
DPE-2	3/18/2011	992.80	15.41	977.39	DPE System on all wells
DPE-2	3/23/2011	992.80	13.62	979.18	DPE System on all wells
DPE-2	4/22/2011	992.80	14.51	978.29	DPE System on all wells
DPE-2	5/19/2011	992.80	14.78	978.02	DPE System on all wells
DPE-2	6/16/2011	992.80	15.00	977.80	DPE System on all wells
DPE-2	7/25/2011	992.80	14.83	977.97	DPE System on all wells
DPE-2	8/28/2011	992.80	17.81	974.99	DPE System on all wells
DPE-2	9/29/2011	992.80	15.78	977.02	DPE-1,2,3,4
DPE-2	10/18/2011	992.80	14.78	978.02	DPE-1,2,3,4
DPE-2	10/27/2011	992.80	15.94	976.86	DPE-1,2,3,4
DPE-2	11/21/2011	992.80	16.49	976.31	DPE-1,2,3,4
DPE-2	1/20/2012	992.80	15.94	976.86	DPE-1,2,3,4
DPE-2	1/27/2012	992.80	16.98	975.82	DPE-1,2,3,4
DPE-2	2/16/2012	992.80	17.06	975.74	DPE-1,2,3,4
DPE-2	3/16/2012	992.80	17.04	975.76	DPE-1,2,3,4
DPE-2	3/27/2012	992.80	16.29	976.51	DPE-1,2,3,4
DPE-2	4/17/2012	992.80	16.76	976.04	DPE-1,2,3,4
DPE-2	5/17/2012	992.80	16.63	976.17	DPE-1,2,3,4
DPE-2	5/31/2012	992.80	16.34	976.46	DPE-1,2,3,4
DPE-2	6/14/2012	992.80	17.10	975.70	DPE-1,2,3,4
DPE-2	7/19/2012	992.80	17.79	975.01	DPE-3
DPE-2	8/23/2012	992.80	16.90	975.90	DPE-3
DPE-2	9/26/2012	992.80	16.99	975.81	DPE-3
DPE-2	10/26/2012	992.80	17.01	975.79	DPE-3
DPE-2	12/19/2012	992.80	16.13	976.67	DPE-3; Before restarting the system
DPE-2	12/21/2012	992.80	18.80	974.00	DPE-3; After restarting the system
DPE-2	1/30/2013	992.80	17.41	975.39	DPE-1,2,3,4
DPE-2	2/26/2013	992.80	17.20	975.60	DPE-1,2,3,4
DPE-2	3/21/2013	992.80	17.33	975.47	DPE-1,2,3,4
DPE-2	5/23/2013	992.80	12.15	980.65	DPE-1,2,3,4
DPE-2	6/26/2013	992.80	13.81	978.99	DPE-1,2,3,4
DPE-2	8/26/2013	992.80	15.42	977.38	DPE-1,2,3,4
DPE-2	12/10/2013	992.80	14.90	977.90	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-3	12/3/2008	991.50	10.30	981.20	pre-system installation
DPE-3	6/8/2009	992.48	13.64	978.84	pre-system startup
DPE-3	7/9/2009	992.48	13.98	978.50	DPE system on DPE-1
DPE-3	7/9/2009	992.48	14.06	978.42	DPE system temporarily off
DPE-3	9/4/2009	992.48	14.48	978.00	DPE system on DPE-1
DPE-3	9/4/2009	992.48	14.49	977.99	DPE-1 on after replacing inlet screen
DPE-3	9/4/2009	992.48	14.50	977.98	DPE-1 on after replacing inlet filter
DPE-3	10/15/2009	992.48	14.87	977.61	DPE system on DPE-1
DPE-3	10/23/2009	992.48	14.76	977.72	DPE system off
DPE-3	11/16/2009	992.48	14.59	977.89	DPE System on all wells
DPE-3	12/17/2009	992.48	15.28	977.20	DPE System on all wells
DPE-3	1/14/2010	992.48	16.52	975.96	DPE System on all wells
DPE-3	2/22/2010	992.48	15.29	977.19	DPE System on all wells
DPE-3	3/25/2010	992.48	15.68	976.80	DPE System on all wells
DPE-3	4/16/2010	992.48	15.80	976.68	DPE System on all wells
DPE-3	5/12/2010	992.48	16.26	976.22	DPE System on all wells
DPE-3	6/17/2010	992.48	16.43	976.05	DPE System on all wells
DPE-3	8/18/2010	992.48	17.20	975.28	DPE System on all wells
DPE-3	9/27/2010	992.48	14.29	978.19	DPE System on all wells
DPE-3	11/18/2010	992.48	14.62	977.86	DPE System not operating
DPE-3	12/22/2010	992.48	15.62	976.86	DPE System restarted
DPE-3	1/6/2011	992.48	14.50	977.98	DPE System on all wells
DPE-3	1/20/2011	992.48	14.99	977.49	DPE System on all wells
DPE-3	2/28/2011	992.48	15.22	977.26	DPE System on all wells
DPE-3	3/7/2011	992.48	15.20	977.28	DPE System on all wells
DPE-3	3/18/2011	992.48	15.57	976.91	DPE System on all wells
DPE-3	3/23/2011	992.48	13.88	978.60	DPE System on all wells
DPE-3	4/22/2011	992.48	14.51	977.97	DPE System on all wells
DPE-3	5/19/2011	992.48	14.96	977.52	DPE System on all wells
DPE-3	6/16/2011	992.48	15.83	976.65	DPE System on all wells
DPE-3	7/25/2011	992.48	14.11	978.37	DPE System on all wells
DPE-3	8/28/2011	992.48	15.88	976.60	DPE System on all wells
DPE-3	9/29/2011	992.48	16.56	975.92	DPE-1,2,3,4
DPE-3	10/18/2011	992.48	14.89	977.59	DPE-1,2,3,4
DPE-3	10/27/2011	992.48	16.82	975.66	DPE-1,2,3,4
DPE-3	11/21/2011	992.48	16.51	975.97	DPE-1,2,3,4
DPE-3	1/20/2012	992.48	16.15	976.33	DPE-1,2,3,4
DPE-3	1/27/2012	992.48	17.60	974.88	DPE-1,2,3,4
DPE-3	2/16/2012	992.48	17.90	974.58	DPE-1,2,3,4
DPE-3	3/16/2012	992.48	17.51	974.97	DPE-1,2,3,4
DPE-3	3/27/2012	992.48	16.38	976.10	DPE-1,2,3,4
DPE-3	4/17/2012	992.48	17.28	975.20	DPE-1,2,3,4
DPE-3	5/17/2012	992.48	17.08	975.40	DPE-1,2,3,4
DPE-3	5/31/2012	992.48	16.82	975.66	DPE-1,2,3,4
DPE-3	6/14/2012	992.48	17.42	975.06	DPE-1,2,3,4
DPE-3	7/19/2012	992.48	16.61	975.87	DPE-3
DPE-3	8/23/2012	992.48	17.20	975.28	DPE-3
DPE-3	9/26/2012	992.48	17.02	975.46	DPE-3
DPE-3	10/26/2012	992.48	17.29	975.19	DPE-3
DPE-3	12/19/2012	992.48	16.36	976.12	DPE-3; Before restarting the system
DPE-3	12/21/2012	992.48	17.56	974.92	DPE-3; After restarting the system
DPE-3	1/30/2013	992.48	18.33	974.15	DPE-1,2,3,4
DPE-3	2/26/2013	992.48	18.14	974.34	DPE-1,2,3,4
DPE-3	3/21/2013	992.48	17.78	974.70	DPE-1,2,3,4
DPE-3	5/23/2013	992.48	11.68	980.80	DPE-1,2,3,4
DPE-3	6/26/2013	992.48	14.99	977.49	DPE-1,2,3,4
DPE-3	8/26/2013	992.48	15.51	976.97	DPE-1,2,3,4
DPE-3	12/10/2013	992.48	14.98	977.50	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-4	12/3/2008	991.39	14.20	977.19	pre-system installation
DPE-4	6/8/2009	992.40	15.30	977.10	pre-system startup
DPE-4	7/9/2009	992.40	16.95	975.45	DPE system on DPE-1
DPE-4	7/9/2009	992.40	16.08	976.32	DPE system temporarily off
DPE-4	9/4/2009	992.40	15.94	976.46	DPE system on DPE-1
DPE-4	9/4/2009	992.40	15.91	976.49	DPE-1 on after replacing inlet screen
DPE-4	9/4/2009	992.40	15.99	976.41	DPE-1 on after replacing inlet filter
DPE-4	10/15/2009	992.40	15.83	976.57	DPE system on DPE-1
DPE-4	10/23/2009	992.40	14.81	977.59	DPE system off
DPE-4	11/16/2009	992.40	14.48	977.92	DPE System on all wells
DPE-4	12/17/2009	992.40	15.44	976.96	DPE System on all wells
DPE-4	1/14/2010	992.40	16.08	976.32	DPE System on all wells
DPE-4	2/22/2010	992.40	16.08	976.32	DPE System on all wells
DPE-4	3/25/2010	992.40	16.22	976.18	DPE System on all wells
DPE-4	4/16/2010	992.40	16.21	976.19	DPE System on all wells
DPE-4	5/12/2010	992.40	16.86	975.54	DPE System on all wells
DPE-4	6/17/2010	992.40	16.83	975.57	DPE System on all wells
DPE-4	8/18/2010	992.40	16.74	975.66	DPE System on all wells
DPE-4	9/27/2010	992.40	14.74	977.66	DPE System on all wells
DPE-4	11/18/2010	992.40	14.93	977.47	DPE System not operating
DPE-4	12/22/2010	992.40	14.89	977.51	DPE System restarted
DPE-4	1/6/2011	992.40	14.61	977.79	DPE System on all wells
DPE-4	1/20/2011	992.40	15.15	977.25	DPE System on all wells
DPE-4	2/28/2011	992.40	15.30	977.10	DPE System on all wells
DPE-4	3/7/2011	992.40	15.62	976.78	DPE System on all wells
DPE-4	3/18/2011	992.40	15.62	976.78	DPE System on all wells
DPE-4	3/23/2011	992.40	14.04	978.36	DPE System on all wells
DPE-4	4/22/2011	992.40	14.64	977.76	DPE System on all wells
DPE-4	5/19/2011	992.40	15.80	976.60	DPE System on all wells
DPE-4	6/16/2011	992.40	15.02	977.38	DPE System on all wells
DPE-4	7/25/2011	992.40	14.49	977.91	DPE System on all wells
DPE-4	8/28/2011	992.40	16.58	975.82	DPE System on all wells
DPE-4	9/29/2011	992.40	16.42	975.98	DPE-1,2,3,4
DPE-4	10/18/2011	992.40	14.98	977.42	DPE-1,2,3,4
DPE-4	10/27/2011	992.40	16.64	975.76	DPE-1,2,3,4
DPE-4	11/21/2011	992.40	17.11	975.29	DPE-1,2,3,4
DPE-4	1/20/2012	992.40	16.08	976.32	DPE-1,2,3,4
DPE-4	1/27/2012	992.40	17.49	974.91	DPE-1,2,3,4
DPE-4	2/16/2012	992.40	17.76	974.64	DPE-1,2,3,4
DPE-4	3/16/2012	992.40	17.70	974.70	DPE-1,2,3,4
DPE-4	3/27/2012	992.40	16.29	976.11	DPE-1,2,3,4
DPE-4	4/17/2012	992.40	17.61	974.79	DPE-1,2,3,4
DPE-4	5/17/2012	992.40	18.44	973.96	DPE-1,2,3,4
DPE-4	5/31/2012	992.40	17.71	974.69	DPE-1,2,3,4
DPE-4	6/14/2012	992.40	18.41	973.99	DPE-1,2,3,4
DPE-4	7/19/2012	992.40	18.08	974.32	DPE-3
DPE-4	8/23/2012	992.40	17.12	975.28	DPE-3
DPE-4	9/26/2012	992.40	17.14	975.26	DPE-3
DPE-4	10/26/2012	992.40	17.24	975.16	DPE-3
DPE-4	12/19/2012	992.40	16.38	976.02	DPE-3; Before restarting the system
DPE-4	12/21/2012	992.40	17.54	974.86	DPE-3; After restarting the system
DPE-4	1/30/2013	992.40	17.73	974.67	DPE-1,2,3,4
DPE-4	2/26/2013	992.40	17.69	974.71	DPE-1,2,3,4
DPE-4	3/21/2013	992.40	17.76	974.64	DPE-1,2,3,4
DPE-4	5/23/2013	992.40	12.22	980.18	DPE-1,2,3,4
DPE-4	6/26/2013	992.40	14.46	977.94	DPE-1,2,3,4
DPE-4	8/26/2013	992.40	15.59	976.81	DPE-1,2,3,4
DPE-4	12/10/2013	992.40	15.07	977.33	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-5	12/3/2008	991.47	12.44	979.03	pre-system installation
DPE-5	6/8/2009	992.46	14.48	977.98	pre-system startup
DPE-5	7/9/2009	992.46	16.28	976.18	DPE system on DPE-1
DPE-5	7/9/2009	992.46	15.31	977.15	DPE system temporarily off
DPE-5	9/4/2009	992.46	15.08	977.38	DPE system on DPE-1
DPE-5	9/4/2009	992.46	15.04	977.42	DPE-1 on after replacing inlet screen
DPE-5	9/4/2009	992.46	15.03	977.43	DPE-1 on after replacing inlet filter
DPE-5	10/15/2009	992.46	14.99	977.47	DPE system on DPE-1
DPE-5	10/23/2009	992.46	13.78	978.68	DPE system off
DPE-5	11/16/2009	992.46	13.43	979.03	DPE System on all wells
DPE-5	12/17/2009	992.46	NR	NR	DPE System on all wells
DPE-5	1/14/2010	992.46	15.00	977.46	DPE System on all wells
DPE-5	2/22/2010	992.46	15.01	977.45	DPE System on all wells
DPE-5	3/25/2010	992.46	16.42	976.04	DPE System on all wells
DPE-5	4/16/2010	992.46	15.54	976.92	DPE System on all wells
DPE-5	5/12/2010	992.46	15.98	976.48	DPE System on all wells
DPE-5	6/17/2010	992.46	17.21	975.25	DPE System on all wells
DPE-5	8/18/2010	992.46	16.55	975.91	DPE System on all wells
DPE-5	9/27/2010	992.46	13.73	978.73	DPE System on all wells
DPE-5	11/18/2010	992.46	14.19	978.27	DPE System not operating
DPE-5	12/22/2010	992.46	15.41	977.05	DPE System restarted
DPE-5	1/6/2011	992.46	14.14	978.32	DPE System on all wells
DPE-5	1/20/2011	992.46	15.38	977.08	DPE System on all wells
DPE-5	2/28/2011	992.46	15.38	977.08	DPE System on all wells
DPE-5	3/7/2011	992.46	16.81	975.65	DPE System on all wells
DPE-5	3/18/2011	992.46	15.03	977.43	DPE System on all wells
DPE-5	3/23/2011	992.46	13.08	979.38	DPE System on all wells
DPE-5	4/22/2011	992.46	16.26	976.20	DPE System on all wells
DPE-5	5/19/2011	992.46	14.32	978.14	DPE System on all wells
DPE-5	6/16/2011	992.46	14.73	977.73	DPE System on all wells
DPE-5	7/25/2011	992.46	13.59	978.87	DPE System on all wells
DPE-5	8/28/2011	992.46	16.28	976.18	DPE System on all wells
DPE-5	9/29/2011	992.46	15.35	977.11	DPE-1,2,3,4
DPE-5	10/18/2011	992.46	14.24	978.22	DPE-1,2,3,4
DPE-5	10/27/2011	992.46	16.46	976.00	DPE-1,2,3,4
DPE-5	11/21/2011	992.46	17.18	975.28	DPE-1,2,3,4
DPE-5	1/20/2012	992.46	15.39	977.07	DPE-1,2,3,4
DPE-5	1/27/2012	992.46	16.44	976.02	DPE-1,2,3,4
DPE-5	2/16/2012	992.46	17.42	975.04	DPE-1,2,3,4
DPE-5	3/16/2012	992.46	17.41	975.05	DPE-1,2,3,4
DPE-5	3/27/2012	992.46	15.62	976.84	DPE-1,2,3,4
DPE-5	4/17/2012	992.46	17.08	975.38	DPE-1,2,3,4
DPE-5	5/17/2012	992.46	16.65	975.81	DPE-1,2,3,4
DPE-5	5/31/2012	992.46	15.58	976.88	DPE-1,2,3,4
DPE-5	6/14/2012	992.46	16.95	975.51	DPE-1,2,3,4
DPE-5	7/19/2012	992.46	17.22	975.24	DPE-3
DPE-5	8/23/2012	992.46	16.22	976.24	DPE-3
DPE-5	9/26/2012	992.46	16.31	976.15	DPE-3
DPE-5	10/26/2012	992.46	16.41	976.05	DPE-3
DPE-5	12/19/2012	992.46	15.74	976.72	DPE-3; Before restarting the system
DPE-5	12/21/2012	992.46	17.58	974.88	DPE-3; After restarting the system
DPE-5	1/30/2013	992.46	17.21	975.25	DPE-1,2,3,4
DPE-5	2/26/2013	992.46	16.81	975.65	DPE-1,2,3,4
DPE-5	3/21/2013	992.46	17.48	974.98	DPE-1,2,3,4
DPE-5	5/23/2013	992.46	11.18	981.28	DPE-1,2,3,4
DPE-5	6/26/2013	992.46	14.90	977.56	DPE-1,2,3,4
DPE-5	8/26/2013	992.46	15.79	976.67	DPE-1,2,3,4
DPE-5	12/10/2013	992.46	14.41	978.05	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-6	12/3/2008	991.44	12.93	978.51	pre-system installation
DPE-6	6/8/2009	992.40	16.19	976.21	pre-system startup
DPE-6	7/9/2009	992.40	16.54	975.86	DPE system on DPE-1
DPE-6	7/9/2009	992.40	15.92	976.48	DPE system temporarily off
DPE-6	9/4/2009	992.40	15.68	976.72	DPE system on DPE-1
DPE-6	9/4/2009	992.40	15.65	976.75	DPE-1 on after replacing inlet screen
DPE-6	9/4/2009	992.40	15.81	976.59	DPE-1 on after replacing inlet filter
DPE-6	10/15/2009	992.40	15.94	976.46	DPE system on DPE-1
DPE-6	10/23/2009	992.40	14.56	977.84	DPE system off
DPE-6	11/16/2009	992.40	14.24	978.16	DPE System on all wells
DPE-6	12/17/2009	992.40	14.89	977.51	DPE System on all wells
DPE-6	1/14/2010	992.40	15.14	977.26	DPE System on all wells
DPE-6	2/22/2010	992.40	15.61	976.79	DPE System on all wells
DPE-6	3/25/2010	992.40	15.24	977.16	DPE System on all wells
DPE-6	4/16/2010	992.40	15.48	976.92	DPE System on all wells
DPE-6	5/12/2010	992.40	16.02	976.38	DPE System on all wells
DPE-6	6/17/2010	992.40	15.98	976.42	DPE System on all wells
DPE-6	8/18/2010	992.40	16.56	975.84	DPE System on all wells
DPE-6	9/27/2010	992.40	13.98	978.42	DPE System on all wells
DPE-6	11/18/2010	992.40	14.24	978.16	DPE System not operating
DPE-6	12/22/2010	992.40	14.89	977.51	DPE System restarted
DPE-6	1/6/2011	992.40	13.96	978.44	DPE System on all wells
DPE-6	1/20/2011	992.40	14.20	978.20	DPE System on all wells
DPE-6	2/28/2011	992.40	14.31	978.09	DPE System on all wells
DPE-6	3/7/2011	992.40	14.80	977.60	DPE System on all wells
DPE-6	3/18/2011	992.40	14.87	977.53	DPE System on all wells
DPE-6	3/23/2011	992.40	14.08	978.32	DPE System on all wells
DPE-6	4/22/2011	992.40	13.52	978.88	DPE System on all wells
DPE-6	5/19/2011	992.40	14.09	978.31	DPE System on all wells
DPE-6	6/16/2011	992.40	14.30	978.10	DPE System on all wells
DPE-6	7/25/2011	992.40	14.64	977.76	DPE System on all wells
DPE-6	8/28/2011	992.40	15.38	977.02	DPE System on all wells
DPE-6	9/29/2011	992.40	15.57	976.83	DPE-1,2,3,4
DPE-6	10/18/2011	992.40	14.20	978.20	DPE-1,2,3,4
DPE-6	10/27/2011	992.40	15.64	976.76	DPE-1,2,3,4
DPE-6	11/21/2011	992.40	15.81	976.59	DPE-1,2,3,4
DPE-6	1/20/2012	992.40	15.39	977.01	DPE-1,2,3,4
DPE-6	1/27/2012	992.40	16.29	976.11	DPE-1,2,3,4
DPE-6	2/16/2012	992.40	16.28	976.12	DPE-1,2,3,4
DPE-6	3/16/2012	992.40	16.40	976.00	DPE-1,2,3,4
DPE-6	3/27/2012	992.40	15.68	976.72	DPE-1,2,3,4
DPE-6	4/17/2012	992.40	16.19	976.21	DPE-1,2,3,4
DPE-6	5/17/2012	992.40	16.09	976.31	DPE-1,2,3,4
DPE-6	5/31/2012	992.40	15.56	976.84	DPE-1,2,3,4
DPE-6	6/14/2012	992.40	16.51	975.89	DPE-1,2,3,4
DPE-6	7/19/2012	992.40	16.96	975.44	DPE-3
DPE-6	8/23/2012	992.40	16.51	975.89	DPE-3
DPE-6	9/26/2012	992.40	16.36	976.04	DPE-3
DPE-6	10/26/2012	992.40	16.42	975.98	DPE-3
DPE-6	12/19/2012	992.40	15.66	976.74	DPE-3; Before restarting the system
DPE-6	12/21/2012	992.40	16.00	976.40	DPE-3; After restarting the system
DPE-6	1/30/2013	992.40	16.63	975.77	DPE-1,2,3,4
DPE-6	2/26/2013	992.40	16.59	975.81	DPE-1,2,3,4
DPE-6	3/21/2013	992.40	16.61	975.79	DPE-1,2,3,4
DPE-6	5/23/2013	992.40	11.44	980.96	DPE-1,2,3,4
DPE-6	6/26/2013	992.40	13.18	979.22	DPE-1,2,3,4
DPE-6	8/26/2013	992.40	14.86	977.54	DPE-1,2,3,4
DPE-6	12/10/2013	992.40	14.39	978.01	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-7	12/3/2008	991.47	12.96	978.51	pre-system installation
DPE-7	6/8/2009	993.48	16.78	976.70	pre-system startup
DPE-7	7/9/2009	993.48	17.76	975.72	DPE system on DPE-1
DPE-7	7/9/2009	993.48	17.16	976.32	DPE system temporarily off
DPE-7	9/4/2009	993.48	17.03	976.45	DPE system on DPE-1
DPE-7	9/4/2009	993.48	17.00	976.48	DPE-1 on after replacing inlet screen
DPE-7	9/4/2009	993.48	17.18	976.30	DPE-1 on after replacing inlet filter
DPE-7	10/15/2009	993.48	16.80	976.68	DPE system on DPE-1
DPE-7	10/23/2009	993.48	15.68	977.80	DPE system off
DPE-7	11/16/2009	993.48	15.44	978.04	DPE System on all wells
DPE-7	12/17/2009	993.48	16.03	977.45	DPE System on all wells
DPE-7	1/14/2010	993.48	16.26	977.22	DPE System on all wells
DPE-7	2/22/2010	993.48	16.98	976.50	DPE System on all wells
DPE-7	3/25/2010	993.48	16.65	976.83	DPE System on all wells
DPE-7	4/16/2010	993.48	16.71	976.77	DPE System on all wells
DPE-7	5/12/2010	993.48	17.41	976.07	DPE System on all wells
DPE-7	6/17/2010	993.48	17.50	975.98	DPE System on all wells
DPE-7	8/18/2010	993.48	17.98	975.50	DPE System on all wells
DPE-7	9/27/2010	993.48	15.36	978.12	DPE System on all wells
DPE-7	11/18/2010	993.48	15.59	977.89	DPE System not operating
DPE-7	12/22/2010	993.48	16.02	977.46	DPE System restarted
DPE-7	1/6/2011	993.48	15.20	978.28	DPE System on all wells
DPE-7	1/20/2011	993.48	15.31	978.17	DPE System on all wells
DPE-7	2/28/2011	993.48	15.61	977.87	DPE System on all wells
DPE-7	3/7/2011	993.48	16.08	977.40	DPE System on all wells
DPE-7	3/18/2011	993.48	16.08	977.40	DPE System on all wells
DPE-7	3/23/2011	993.48	14.83	978.65	DPE System on all wells
DPE-7	4/22/2011	993.48	15.60	977.88	DPE System on all wells
DPE-7	5/19/2011	993.48	15.33	978.15	DPE System on all wells
DPE-7	6/16/2011	993.48	15.58	977.90	DPE System on all wells
DPE-7	7/25/2011	993.48	14.64	978.84	DPE System on all wells
DPE-7	8/28/2011	993.48	16.96	976.52	DPE System on all wells
DPE-7	9/29/2011	993.48	17.35	976.13	DPE-1,2,3,4
DPE-7	10/18/2011	993.48	16.25	977.23	DPE-1,2,3,4
DPE-7	10/27/2011	993.48	17.46	976.02	DPE-1,2,3,4
DPE-7	11/21/2011	993.48	17.14	976.34	DPE-1,2,3,4
DPE-7	1/20/2012	993.48	16.68	976.80	DPE-1,2,3,4
DPE-7	1/27/2012	993.48	17.64	975.84	DPE-1,2,3,4
DPE-7	2/16/2012	993.48	17.69	975.79	DPE-1,2,3,4
DPE-7	3/16/2012	993.48	17.71	975.77	DPE-1,2,3,4
DPE-7	3/27/2012	993.48	17.08	976.40	DPE-1,2,3,4
DPE-7	4/17/2012	993.48	17.41	976.07	DPE-1,2,3,4
DPE-7	5/17/2012	993.48	17.62	975.86	DPE-1,2,3,4
DPE-7	5/31/2012	993.48	17.11	976.37	DPE-1,2,3,4
DPE-7	6/14/2012	993.48	17.83	975.65	DPE-1,2,3,4
DPE-7	7/19/2012	993.48	18.41	975.07	DPE-3
DPE-7	8/23/2012	993.48	18.21	975.27	DPE-3
DPE-7	9/26/2012	993.48	17.81	975.67	DPE-3
DPE-7	10/26/2012	993.48	17.88	975.60	DPE-3
DPE-7	12/19/2012	993.48	17.02	976.46	DPE-3; Before restarting the system
DPE-7	12/21/2012	993.48	17.59	975.89	DPE-3; After restarting the system
DPE-7	1/30/2013	993.48	17.86	975.62	DPE-1,2,3,4
DPE-7	2/26/2013	993.48	17.66	975.82	DPE-1,2,3,4
DPE-7	3/21/2013	993.48	18.03	975.45	DPE-1,2,3,4
DPE-7	5/23/2013	993.48	13.00	980.48	DPE-1,2,3,4
DPE-7	6/26/2013	993.48	14.40	979.08	DPE-1,2,3,4
DPE-7	8/26/2013	993.48	16.04	977.44	DPE-1,2,3,4
DPE-7	12/10/2013	993.48	15.64	977.84	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
DPE-8	12/3/2008	991.48	12.56	978.92	pre-system installation
DPE-8	6/8/2009	992.84	14.50	978.34	pre-system startup
DPE-8	7/9/2009	992.84	14.57	978.27	DPE system on DPE-1
DPE-8	7/9/2009	992.84	14.49	978.35	DPE system temporarily off
DPE-8	9/4/2009	992.84	14.29	978.55	DPE system on DPE-1
DPE-8	9/4/2009	992.84	14.31	978.53	DPE-1 on after replacing inlet screen
DPE-8	9/4/2009	992.84	14.28	978.56	DPE-1 on after replacing inlet filter
DPE-8	10/15/2009	992.84	14.01	978.83	DPE system on DPE-1
DPE-8	10/23/2009	992.84	13.18	979.66	DPE system off
DPE-8	11/16/2009	992.84	13.30	979.54	DPE System on all wells
DPE-8	12/17/2009	992.84	15.31	977.53	DPE System on all wells
DPE-8	1/14/2010	992.84	16.58	976.26	DPE System on all wells
DPE-8	2/22/2010	992.84	14.19	978.65	DPE System on all wells
DPE-8	3/25/2010	992.84	15.72	977.12	DPE System on all wells
DPE-8	4/16/2010	992.84	16.20	976.64	DPE System on all wells
DPE-8	5/12/2010	992.84	16.61	976.23	DPE System on all wells
DPE-8	6/17/2010	992.84	16.92	975.92	DPE System on all wells
DPE-8	8/18/2010	992.84	17.21	975.63	DPE System on all wells
DPE-8	9/27/2010	992.84	14.75	978.09	DPE System on all wells
DPE-8	11/18/2010	992.84	15.37	977.47	DPE System not operating
DPE-8	12/22/2010	992.84	15.40	977.44	DPE System restarted
DPE-8	1/6/2011	992.84	15.18	977.66	DPE System on all wells
DPE-8	1/20/2011	992.84	16.15	976.69	DPE System on all wells
DPE-8	2/28/2011	992.84	16.78	976.06	DPE System on all wells
DPE-8	3/7/2011	992.84	15.81	977.03	DPE System on all wells
DPE-8	3/18/2011	992.84	15.71	977.13	DPE System on all wells
DPE-8	3/23/2011	992.84	14.20	978.64	DPE System on all wells
DPE-8	4/22/2011	992.84	14.61	978.23	DPE System on all wells
DPE-8	5/19/2011	992.84	15.18	977.66	DPE System on all wells
DPE-8	6/16/2011	992.84	15.48	977.36	DPE System on all wells
DPE-8	7/25/2011	992.84	14.41	978.43	DPE System on all wells
DPE-8	8/28/2011	992.84	16.91	975.93	DPE System on all wells
DPE-8	9/29/2011	992.84	16.37	976.47	DPE-1,2,3,4
DPE-8	10/18/2011	992.84	15.41	977.43	DPE-1,2,3,4
DPE-8	10/27/2011	992.84	16.82	976.02	DPE-1,2,3,4
DPE-8	11/21/2011	992.84	17.11	975.73	DPE-1,2,3,4
DPE-8	1/20/2012	992.84	16.74	976.10	DPE-1,2,3,4
DPE-8	1/27/2012	992.84	17.43	975.41	DPE-1,2,3,4
DPE-8	2/16/2012	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	3/16/2012	992.84	17.50	975.34	DPE-1,2,3,4
DPE-8	3/27/2012	992.84	16.78	976.06	DPE-1,2,3,4
DPE-8	4/17/2012	992.84	17.49	975.35	DPE-1,2,3,4
DPE-8	5/17/2012	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	5/31/2012	992.84	16.99	975.85	DPE-1,2,3,4
DPE-8	6/14/2012	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	7/19/2012	992.84	DRY	NA	DPE-3
DPE-8	8/23/2012	992.84	DRY	NA	DPE-3
DPE-8	9/26/2012	992.84	DRY	NA	DPE-3
DPE-8	10/26/2012	992.84	DRY	NA	DPE-3
DPE-8	12/19/2012	992.84	17.02	975.82	DPE-3; Before restarting the system
DPE-8	12/21/2012	992.84	DRY	NA	DPE-3; After restarting the system
DPE-8	1/30/2013	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	2/26/2013	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	3/21/2013	992.84	DRY	NA	DPE-1,2,3,4
DPE-8	5/23/2013	992.84	12.19	980.65	DPE-1,2,3,4
DPE-8	6/26/2013	992.84	14.00	978.84	DPE-1,2,3,4
DPE-8	8/26/2013	992.84	15.49	977.35	DPE-1,2,3,4
DPE-8	12/10/2013	992.84	15.62	977.22	System Off

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
Elevator Draintile Sump	6/8/2009	989.58	7.00	982.58	pre-system startup
Elevator Draintile Sump	6/25/2009	990.20	6.34	983.86	pre-system startup
Elevator Draintile Sump	7/9/2009	990.20	6.38	983.82	DPE system on DPE-1
Elevator Draintile Sump	9/4/2009	990.20	6.29	983.91	DPE system on DPE-1
Elevator Draintile Sump	10/15/2009	990.20	6.18	984.02	DPE system on DPE-1
Elevator Draintile Sump	10/23/2009	990.20	6.08	984.12	DPE system off
Elevator Draintile Sump	11/16/2009	990.20	5.72	984.48	DPE System on all wells
Elevator Draintile Sump	12/17/2009	990.20	6.48	983.72	DPE System on all wells
Elevator Draintile Sump	1/14/2010	990.20	6.46	983.74	DPE System on all wells
Elevator Draintile Sump	2/22/2010	990.20	6.81	983.39	DPE System on all wells
Elevator Draintile Sump	3/25/2010	990.20	6.88	983.32	DPE System on all wells
Elevator Draintile Sump	4/16/2010	990.20	6.91	983.29	DPE System on all wells
Elevator Draintile Sump	5/12/2010	990.20	7.01	983.19	DPE System on all wells
Elevator Draintile Sump	6/17/2010	990.20	6.88	983.32	DPE System on all wells
Elevator Draintile Sump	8/18/2010	990.20	6.72	983.48	DPE System on all wells
Elevator Draintile Sump	9/27/2010	990.20	6.02	984.18	DPE System on all wells
Elevator Draintile Sump	11/18/2010	990.20	6.59	983.61	DPE System not operating
Elevator Draintile Sump	12/22/2010	990.20	6.48	983.72	DPE System restarted
Elevator Draintile Sump	1/6/2011	990.20	NA	NA	DPE System on all wells

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
Elevator Draintile Sump	1/20/2011	990.20	6.84	983.36	DPE System on all wells
Elevator Draintile Sump	2/28/2011	990.20	7.03	983.17	DPE System on all wells
Elevator Draintile Sump	3/7/2011	990.20	6.91	983.29	DPE System on all wells
Elevator Draintile Sump	3/18/2011	990.20	6.97	983.23	DPE System on all wells
Elevator Draintile Sump	3/23/2011	990.20	6.76	983.44	DPE System on all wells
Elevator Draintile Sump	4/22/2011	990.20	6.52	983.68	DPE System on all wells
Elevator Draintile Sump	5/19/2011	990.20	6.27	983.93	DPE System on all wells
Elevator Draintile Sump	6/16/2011	990.20	6.52	983.68	DPE System on all wells
Elevator Draintile Sump	7/25/2011	990.20	5.58	984.62	DPE System on all wells
Elevator Draintile Sump	8/28/2011	990.20	6.56	983.64	DPE System on all wells
Elevator Draintile Sump	9/29/2011	990.20	6.97	983.23	DPE-1,2,3,4
Elevator Draintile Sump	10/18/2011	990.20	6.68	983.52	DPE-1,2,3,4
Elevator Draintile Sump	10/27/2011	990.20	7.01	983.19	DPE-1,2,3,4
Elevator Draintile Sump	11/21/2011	990.20	7.31	982.89	DPE-1,2,3,4
Elevator Draintile Sump	1/20/2012	990.20	7.33	982.87	DPE-1,2,3,4
Elevator Draintile Sump	1/27/2012	990.20	7.38	982.82	DPE-1,2,3,4
Elevator Draintile Sump	2/16/2012	990.20	7.44	982.76	DPE-1,2,3,4
Elevator Draintile Sump	3/16/2012	990.20	7.61	982.59	DPE-1,2,3,4
Elevator Draintile Sump	4/17/2012	990.20	7.97	982.23	DPE-1,2,3,4

TABLE 1

GROUNDWATER ELEVATIONS
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Well ID	Date Measured	Top of Casing Elevation[1,2]	Depth to Groundwater (feet)	Groundwater Elevation[3]	System Status
Elevator Draintile Sump	5/17/2012	990.20	DRY	NA	DPE-1,2,3,4
Elevator Draintile Sump	5/31/2012	990.20	6.99	983.21	DPE-1,2,3,4
Elevator Draintile Sump	6/14/2012	990.20	7.11	983.09	DPE-1,2,3,4
Elevator Draintile Sump	7/19/2012	990.20	7.09	983.11	DPE-3
Elevator Draintile Sump	8/23/2012	990.20	6.88	983.32	DPE-3
Elevator Draintile Sump	9/26/2012	990.20	7.19	983.01	DPE-3
Elevator Draintile Sump	10/26/2012	990.20	7.41	982.79	DPE-3
Elevator Draintile Sump	12/19/2012	990.20	7.33	982.87	DPE-3; Before restarting the system
Elevator Draintile Sump	12/21/2012	990.20	7.36	982.84	DPE-3; After restarting the system
Elevator Draintile Sump	1/30/2013	990.20	7.48	982.72	DPE-1,2,3,4
Elevator Draintile Sump	2/26/2013	990.20	7.70	982.50	DPE-1,2,3,4
Elevator Draintile Sump	3/21/2013	990.20	7.18	983.02	DPE-1,2,3,4
Elevator Draintile Sump	5/23/2013	990.20	4.07	986.13	DPE-1,2,3,4
Elevator Draintile Sump	6/26/2013	990.20	5.54	984.66	DPE-1,2,3,4
Elevator Draintile Sump	8/26/2013	990.20	6.66	983.54	DPE-1,2,3,4
Elevator Draintile Sump	12/10/2013	990.20	6.89	983.31	System Off

Notes:
NR: Not Recorded
1. Monitoring well top of casing elevations were surveyed by Adolfson and Peterson on 4/22/08.
2. DPE well top of casing elevations changed during DPE well head installation and were estimated from a basement floor elevation of 989.5 ft and include the distance from the floor to the top of the well seal cover and the distance from the well seal cover to the top of the PVC stickup for collecting water level readings.
3. Elevations are in feet above mean sea level.

TABLE 2

WELL CONSTRUCTION SUMMARY
(elevations are in feet above mean sea level)

MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Monitoring Well	Top of Casing Elevation[1,2]	Basement Floor Elevation	Top of Seal Elevation	Top of Filter Pack Elevation	Top of Well Screen Elevation	Bottom of Well Screen Elevation	Screen Interval (feet)	Depth to Bottom of Well (feet)	Bottom of Well Elevation	Well Completion
MW-14	989.50	989.50	989.50	986.00	984.00	974.00	10	17.5	972.00	flush-mounted
MW-15	991.50	989.50	990.50	987.50	985.50	975.50	10	18.0	973.50	stickup
MW-16	989.44	989.50	989.94	985.44	983.44	973.44	10	18.0	971.44	flush-mounted
MW-17	989.53	989.50	989.03	973.53	971.53	966.53	5	25.0	964.53	flush-mounted
MW-18	989.50	989.50	989.25	938.50	936.50	931.50	5	60.0	929.50	flush-mounted
MW-19	991.13	989.50	990.63	984.13	983.13	973.13	10	20.0	971.13	stickup
MW-20	991.50	989.50	992.80	988.80	986.80	976.80	10	16.7	974.80	stickup
DPE-1	992.40	989.50	989.53	984.53	982.53	970.53	12	21.9	970.53	stickup
DPE-2	992.80	989.50	990.28	986.28	984.28	972.28	12	20.5	972.28	stickup
DPE-3	992.48	989.50	990.42	989.42	987.42	975.42	12	17.1	975.42	stickup
DPE-4	992.40	989.50	990.07	987.07	985.07	973.07	12	19.3	973.07	stickup
DPE-5	992.46	989.50	990.32	987.32	986.32	974.32	12	18.1	974.32	stickup
DPE-6	992.40	989.50	989.87	986.87	984.87	972.87	12	19.5	972.87	stickup
DPE-7	993.48	989.50	990.32	984.32	983.32	971.32	12	22.2	971.32	stickup
DPE-8	992.84	989.50	990.84	989.34	987.34	975.34	12	17.5	975.34	stickup

Notes:

1. Monitoring well top of casing elevations were surveyed by Adolfson and Peterson on 4/22/08.
2. DPE well top of casing elevations changed during DPE well head installation and were estimated from a basement floor elevation of 989.5 ft and include the distance from the floor to the top of the well seal cover and the distance from the well seal cover to the top of the PVC stickup for collecting water level readings.

TABLE 3

NATURAL ATTENUATION ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	DPE-1	DPE-1	DPE-2	DPE-2	DPE-3	DPE-3	DPE-4	DPE-4	DPE-5	DPE-5
Collected Date	09/28/2009 12:52	12/10/2008 13:50	09/28/2009 14:22	12/10/2008 11:45	09/28/200 9 15:25	12/10/2008 10:57	09/28/2009 10:13	12/10/2008 11:20	12/10/2008 16:45	09/24/2009 04:00
Calcium, Dissolved	NA*	**149,000**	NA*	**181,000**	NA*	**556,000**	NA*	**258,000**	**75,400**	NA*
Dissolved Organic Carbon	<2000	**4,800**	**2,000**	**2,800**	**3,700**	**6,900**	<2000	2700	4700	<2000
Iron, Dissolved	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0
Magnesium, Dissolved	NA*	**33,400**	NA*	**47,600**	NA*	**103,000**	NA*	**73,400**	**86,200**	NA*
Methane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Nitrate as N	**5,900**	**6,400**	**4,900**	**7,800**	**7,100**	**9,800**	**11,000**	**26,800**	**5,500**	**5,500**
Sulfate	**157,000**	**250,000**	**174,000**	**182,000**	**296,000**	**436,000**	**168,000**	**235,000**	**468,000**	**281,000**
Sulfide	<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000

Notes:
Bold: Parameter detected above laboratory reporting limit
NA*: Not Analyzed

TABLE 3

NATURAL ATTENUATION ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	DPE-6	DPE-6	DPE-7	DPE-7	DPE-8	DPE-8	MW14	MW-14
Collected Date	12/10/2008 14:29	09/24/2009 04:30	12/10/2008 13:15	09/24/2009 05:00	12/10/2008 09:30	09/24/2009 05:30	10/01/2009 04:00	12/03/2008 16:20
Calcium, Dissolved	**70,800**	NA*	**123,000**	NA*	**189,000**	NA*	NA*	**114,000**
Dissolved Organic Carbon	2500	<2000	**3,300**	<2000	**4,000**	**3,000**	**69,200**	**2,400**
Iron, Dissolved	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0
Magnesium, Dissolved	**17,700**	NA*	**23,400**	NA*	**36,800**	NA*	NA*	**30,400**
Methane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	10.1	<10.0
Nitrate as N	**3,000**	**1,500**	**7,900**	**1,900**	**9,800**	**4,300**	**1,600**	**3,700**
Sulfate	**159,000**	**67,600**	**275,000**	**85,600**	**262,000**	**149,000**	**146,000**	**131,000**
Sulfide	<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000

Notes:
Bold: Parameter detected above laboratory reporting limit
NA*: Not Analyzed

TABLE 3

NATURAL ATTENUATION ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	MW15	MW15	MW16	MW-16	MW17	MW-17	MW18	MW-18
Collected Date	10/01/2009 04:20	12/10/2008 12:15	10/01/2009 04:25	12/03/2008 12:35	10/01/2009 05:20	12/03/2008 13:10	10/01/2009 05:46	12/03/2008 14:26
Calcium, Dissolved	NA*	**67,700**	NA*	**194,000**	NA*	**76,300**	NA*	**99,000**
Dissolved Organic Carbon	**15,700**	<2000	**49,100**	**3,500**	**9,100**	**7,500**	**5,400**	**8,500**
Iron, Dissolved	<50.0	<50.0	<50.0	<50.0	<50.0	**50.1**	**88.3**	**4,190**
Magnesium, Dissolved	NA*	**18,700**	NA*	**70,200**	NA*	**29,100**	NA*	**52,600**
Methane	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Nitrate as N	**580**	**2,200**	**16,200**	NA*	**3,900**	NA*	<400	NA*
Sulfate	**99,900**	**87,500**	**258,000**	**253,000**	**159,000**	**199,000**	**110,000**	**115,000**
Sulfide	<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000

Notes:
Bold: Parameter detected above laboratory reporting limit
NA*: Not Analyzed

TABLE 3

NATURAL ATTENUATION ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID Collected Date	MW-19 09/24/2009 11:40	MW-19 12/03/2008 16:59	MW20 10/01/2009 06:00	MW20 12/10/2008 10:30
Calcium, Dissolved	NA*	**245,000**	NA*	**260,000**
Dissolved Organic Carbon	<2000	**3,100**	**20,300**	**2,700**
Iron, Dissolved	<50.0	<50.0	<50.0	<50.0
Magnesium, Dissolved	NA*	**71,100**	NA*	**65,900**
Methane	**10.7**	<10.0	**274**	**17.0**
Nitrate as N	**16,800**	NA*	**8900**	**10,900**
Sulfate	**156,000**	**187,000**	**139,000**	**203,000**
Sulfide	<5000	<5000	<5000	<5000

Notes:
Bold: Parameter detected above laboratory reporting limit
NA*: Not Analyzed

TABLE 4

GROUNDWATER FIELD DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Monitoring Well	Date Measured	Temp (Deg. C)	Conductivity @ 25 deg. C (uS/cm)	pH	Redox Potential (Eh)	Dissolved Oxygen	Head Space (ppm)
MW-14	12/3/2008	15.1	735	7.41	228	2.6	1.752
MW-14	10/1/2009	18.8	1825	7.84	181	3.6	NR
MW-14	11/16/2009	19.22	1747	6.74	47.5	3.48	NR
MW-14	2/23/2010	18.51	1693	7.54	186	2.8	NR
MW-14	5/12/2010	18.65	1539	7.5	379	5.2	NR
MW-14	8/18/2010	19.16	1088	8.24	285	5.51	NR
MW-14	11/18/2010	19.54	1137	6.95	-42	3.49	NR
MW-14	3/1/2011	18.9	996	6.2	4.3	1.34	NR
MW-14	5/19/2011	19.38	984	7.61	-19.1	2.57	NR
MW-14	8/28/2011	19.5	1711	5.59	148	3.21	NR
MW-14	11/21/2011	19.7	1123	6.92	-14.2	3.99	NR
MW-14	2/15/2012	19.3	1174	7.44	-44.9	4.58	NR
MW-14	5/17/2012	9.9	1062	7.07	-17	1.9	NR
MW-14	9/26/2012	19.4	1043	7.53	-23	6.36	NR
MW-14	12/19/2012	19.8	1119	7.42	-36	1.33	NR
MW-14	2/25/2013	19.4	1324	7.17	-11.6	4.4	NR
MW-14	5/23/2013	19.2	701	7.92	-61	4.4	NR
MW-14	8/26/2013	19.41	1266	7.54	58.2	1.59	NR
MW-14	12/10/2013	20	1507	6.99	-25	4.08	NR
MW-15	12/3/2008	13.4	735	8.18	87	3.8	279
MW-15	10/1/2009	18.4	920	8.08	167	5.22	NR
MW-15	11/16/2009	19.6	1155	7.35	200	4.53	NR
MW-15	2/22/2010	19.5	1506	7.82	916	4.27	NR
MW-15	5/12/2010	18.56	1708	7.37	84.9	6.97	NR
MW-15	8/18/2010	21.3	1593	10.6	166	6.04	NR
MW-15	11/18/2010	19.7	1446	6.14	25.8	4.86	NR
MW-15	3/1/2011	19.6	936	7.41	16.3	2.19	NR
MW-15	5/19/2011	15.4	1314	8.08	-42	2.91	NR
MW-15	8/28/2011	19.9	2051	6.65	121	5.15	NR
MW-15	11/21/2011	18.5	14	7.38	-37	97.3	NR
MW-15	2/15/2012	18.4	841	7.61	-53	4.21	NR
MW-15	5/17/2012	9.9	1223	7.49	-20	1.9	NR
MW-15	9/26/2012	19.2	1295	7.67	-30	6.3	NR
MW-15	12/19/2012	20.4	1130	7.49	-40	1.97	NR
MW-15	2/25/2013	20.7	1416	7.4	-23	1.46	NR
MW-15	5/23/2013	20.1	5007	7.53	-41	3.36	NR
MW-15	8/26/2013	20.31	3002	7.48	33.4	2.39	NR
MW-15	12/10/2013	20.31	1322	7.47	-51	4.63	NR
MW-16	12/3/2008	14.5	735	8.21	-45	1.9	40
MW-16	10/1/2009	18.27	1182	7.46	214	9.68	NR
MW-16	11/16/2009	18.82	4048	6.91	170	3.67	NR
MW-16	2/22/2010	18.54	3238	7.31	115	4.17	NR
MW-16	5/12/2010	18.52	3240	7.46	209	6.29	NR
MW-16	8/18/2010	19.21	2695	10.3	49	6.26	NR
MW-16	11/18/2010	19.19	2935	7.61	-71	3.54	NR
MW-16	3/1/2011	18.93	1862	7.22	-23	1.94	NR
MW-16	5/19/2011	19.2	2476	7.76	-26	2.54	NR
MW-16	8/28/2011	19.4	3357	6.96	117	4.16	NR
MW-16	11/21/2011	19.7	2535	7.17	-26	3.35	NR
MW-16	2/15/2012	18.9	1492	7.68	-57	4.25	NR
MW-16	5/17/2012	9.9	1129	7.54	-24	1.9	NR
MW-16	9/26/2012	18.9	1126	7.4	-16	6.21	NR
MW-16	12/19/2012	19.6	2177	7.39	-10	3.61	NR
MW-16	2/25/2013	19.4	1338	7.48	-27	4.7	NR
MW-16	5/23/2013	19.1	2161	7.02	-19	1.92	NR
MW-16	8/26/2013	19.69	2058	7.29	-2.5	2.37	NR
MW-16	12/10/2013	19.88	2319	7.45	-50.7	6.12	NR
MW-17	12/3/2008	14.8	735	8.99	-99	2.6	1.3
MW-17	10/1/2009	17.8	1428	8.6	175	1.99	NR
MW-17	11/16/2009	17.62	1761	7.34	29	1.62	NR
MW-17	2/22/2010	18.25	16.08	7.66	-163	2.02	NR
MW-17	5/12/2010	18.05	1707	7.21	-82	1.96	NR
MW-17	8/18/2010	18.29	1759	10.4	15	3.51	NR
MW-17	11/18/2010	18.47	2102	7.43	-62	2.23	NR
MW-17	3/1/2011	18.5	1425	7.21	-76	1.21	NR
MW-17	5/19/2011	18.6	1371	7.87	-31	0.77	NR
MW-17	8/28/2011	19.1	2206	6.96	-116	4.1	NR
MW-17	11/21/2011	19.81	1927	7.26	-31	0.83	NR
MW-17	2/15/2012	19.04	1349	7.45	-45	0.42	NR
MW-17	5/17/2012	9.9	1000	7.54	-39	1.09	NR
MW-17	9/26/2012	18.2	753	7.03	2.1	3.02	NR
MW-17	12/19/2012	19.5	727	7.48	-40	0.43	NR
MW-17	2/25/2013	19.2	1361	7.32	-19.3	1.6	NR
MW-17	5/23/2013	19.2	1396	7.92	-58	1.62	NR
MW-17	8/26/2013	19.29	1594	7.32	-51.2	1.02	NR
MW-17	12/10/2013	20.15	1480	7.41	-48	2.77	NR

TABLE 4

GROUNDWATER FIELD DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Monitoring Well	Date Measured	Temp (Deg. C)	Conductivity @ 25 deg. C (uS/cm)	pH	Redox Potential (Eh)	Dissolved Oxygen	Head Space (ppm)
MW-18	12/3/2008	14.9	735	8.06	-137	3.1	1.2
MW-18	10/1/2009	17.8	1497	7.75	176	1.47	NR
MW-18	11/16/2009	16.46	2588	6.6	54.7	1.09	NR
MW-18	2/22/2010	17.7	2061	7.41	-244	1.19	NR
MW-18	5/12/2010	18.11	1992	6.98	-122	2.21	NR
MW-18	8/18/2010	17.3	1876	10.3	-69	0.69	NR
MW-18	11/18/2010	17.34	1640	7.51	-66	2.7	NR
MW-18	3/1/2011	17.4	1845	6.94	-46	0.61	NR
MW-18	5/19/2011	17.5	1949	7.41	-8.5	0.91	NR
MW-18	8/28/2011	18.9	2149	6.71	2.7	1.1	NR
MW-18	11/21/2011	19.8	1840	7.31	-34	1.03	NR
MW-18	2/15/2012	18.76	1937	7.5	-86	0.71	NR
MW-18	5/17/2012	9.9	2361	6.68	-46	5.6	NR
MW-18	9/26/2012	19.3	1680	6.98	4.9	2.9	NR
MW-18	12/19/2012	19.5	1738	7.08	-18	0.6	NR
MW-18	2/25/2013	19.9	2076	7.11	-85	0.5	NR
MW-18	5/23/2013	19.6	2121	7.67	-16	1.06	NR
MW-18	8/26/2013	19.39	2441	7.03	-65.9	0.28	NR
MW-18	12/10/2013	18.59	2655	7.22	-36.5	1.52	NR
MW-19	12/3/2008	13.7	735	7.20	219	2.2	0.13
MW-19	10/1/2009	15.6	3667	7.03	163	225	NR
MW-19	11/16/2009	15.96	3482	6.13	226	3.03	NR
MW-19	2/23/2010	15.81	4277	6.88	130	5.42	NR
MW-19	5/12/2010	6.4	8955	6.25	332.2	43.55	NR
MW-19	8/18/2010	17.28	3147	6.44	157	6.61	NR
MW-19	11/18/2010	16.99	4653	6.74	-25	3.71	NR
MW-19	3/1/2011	17.8	3992	6.77	30.8	2.81	NR
MW-19	5/19/2011	16.9	3750	7.05	14	2.61	NR
MW-19	8/28/2011	17.4	4618	6.59	47	4.7	NR
MW-19	11/21/2011	17.1	64	5.18	300	5.93	NR
MW-19	2/15/2012	17.33	3772	6.23	19.7	4.25	NR
MW-19	5/17/2012	9.9	4425	7.30	-3.4	7	NR
MW-19	9/26/2012	18.14	4655	6.71	17.3	8.16	NR
MW-19	12/19/2012	17	5054	6.71	-24	2.39	NR
MW-19	2/25/2013	17.9	6006	7.15	-10.3	2.12	NR
MW-19	5/23/2013	17.2	4673	6.63	-40	0.63	NR
MW-19	8/26/2013	17.54	5499	6.93	77.8	2.46	NR
MW-19	12/10/2013	17.89	5095	6.90	79.8	5.89	NR
MW-20	12/3/2008	13.1	753	7.47	139	1.8	3.279
MW-20	10/1/2009	17.5	4008	7.31	317	6.19	NR
MW-20	11/16/2009	17.31	3760	6.8	288	3.85	NR
MW-20	2/23/2010	16.82	4720	7.23	322	5.22	NR
MW-20	5/12/2010	17.96	2410	7.16	276	7.83	NR
MW-20	8/18/2010	18.3	4559	10.1	182	8	NR
MW-20	11/18/2010	18.39	4497	7.44	-62	3.88	NR
MW-20	3/1/2011	16.6	3505	6.42	9.6	2.43	NR
MW-20	5/19/2011	18.5	3788	7.27	7.2	2.17	NR
MW-20	8/28/2011	18.7	5102	7.12	82	6.24	NR
MW-20	11/21/2011	18.45	5491	5.19	253	1.89	NR
MW-20	2/15/2012	17.95	5192	6.99	-22	4.42	NR
MW-20	5/17/2012	9.9	726	7.02	-21	1.06	NR
MW-20	9/26/2012	18.4	4277	6.99	3.6	3.9	NR
MW-20	12/19/2012	18.4	4868	6.78	-3	0.33	NR
MW-20	2/25/2013	18.9	5812	7.04	-4.8	1.3	NR
MW-20	5/23/2013	19.35	6325	6.96	-12	2.83	NR
MW-20	8/26/2013	19.13	7554	6.88	63.6	4.04	NR
MW-20	12/10/2013	19.35	6735	7.93	-32	4.93	NR
DPE-1	12/3/2008	14.5	735	8.02	-4.9	0.9	10.5
DPE-1	9/28/2009	18.1	2584	7.64	170	4.8	NR
DPE-1	11/16/2009	18.18	2595	7.52	173	4.98	NR
DPE-1	2/22/2010	17.9	1152	6.23	255.6	8.16	NR
DPE-1	5/13/2010	18.4	2428	6.41	248	8.05	NR
DPE-1	8/18/2010	19.3	2242	10.4	286	5.54	NR
DPE-1	12/23/2010	18.61	1982	5.96	-4.7	12.57	10.1
DPE-1	3/1/2011	18.2	990	7.6	14.2	4.02	6.4
DPE-1	5/19/2011	18.9	1677	8.42	-59	4.17	NR
DPE-1	8/28/2011	18.1	2162	7.01	3	4	NR
DPE-1	11/21/2011	18.4	16.21	7.69	-53	5.89	NR
DPE-1	2/16/2012	18.14	1381	7.08	-26	5.04	NR
DPE-1	5/17/2012	9.9	1023	7.83	-57	1.09	NR
DPE-1	9/26/2012	19.1	1170	8.5	-74	5.7	NR
DPE-1	12/19/2012	18.9	1205	7.95	-64	4.24	NR
DPE-1	2/26/2013	17.1	1321	7.09	-6	5.1	NR
DPE-1	5/23/2013	19.2	4945	7.69	-49	3.63	NR
DPE-1	8/26/2013	19.97	1858	7.49	168	4.11	NR
DPE-1	12/10/2013	19.19	1176	7.9	-75.8	6.3	NR

TABLE 4

GROUNDWATER FIELD DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Monitoring Well	Date Measured	Temp (Deg. C)	Conductivity @ 25 deg. C (uS/cm)	pH	Redox Potential (Eh)	Dissolved Oxygen	Head Space (ppm)
DPE-2	12/3/2008	14.4	735	7.83	109	1.9	**2000**
DPE-2	9/28/2009	18.2	2440	8	81	7.82	NR
DPE-2	11/17/2009	18.15	4523	6.86	114	5.43	NR
DPE-2	2/22/2010	17.5	2751	7.75	283	4.57	NR
DPE-2	5/13/2010	18.1	2900	7.25	268	5.59	NR
DPE-2	8/18/2010	18.7	4401	10.4	258	5.07	NR
DPE-2	12/23/2010	17.6	962	7.09	-42	11.6	2.8
DPE-2	3/1/2011	18.6	1986	7.21	118	3.16	15.1
DPE-2	5/19/2011	18.4	1972	8	-38	2.75	NR
DPE-2	8/28/2011	18.2	3408	7.04	-62	3.6	NR
DPE-2	11/21/2011	18.5	2767	7.56	-46	2.02	NR
DPE-2	2/16/2012	18.6	1931	7.56	-51	2.37	NR
DPE-2	5/17/2012	18.9	2156	7.74	-61	4.37	NR
DPE-2	9/26/2012	19.2	943	7.9	-42	3.8	NR
DPE-2	12/19/2012	18.7	2440	7.7	-51	5.03	NR
DPE-2	2/26/2013	16.4	1062	7.10	-62	4.2	NR
DPE-2	5/23/2013	18.8	5181	7.52	-40	4.87	NR
DPE-2	8/26/2013	20.24	2245	7.49	134	4.41	NR
DPE-2	12/10/2013	19.66	5387	7.56	-57.2	6.2	NR
DPE-3	12/3/2008	13.4	735	7.96	127	2.5	1684
DPE-3	9/28/2009	17.3	7799	7.95	158	7.05	NR
DPE-3	11/17/2009	17.43	4442	7.1	208	3.32	NR
DPE-3	2/22/2010	15.4	4707	7.9	310	7.59	NR
DPE-3	5/13/2010	17.1	4484	7.62	270	7.36	NR
DPE-3	8/18/2010	18.4	4992	10.5	277	6.31	NR
DPE-3	12/23/2010	16.2	5922	7.15	17	16.23	28.2
DPE-3	3/1/2011	18.8	6621	7.19	-0.6	2.01	23.5
DPE-3	5/19/2011	17.2	4847	8.12	-44	5.76	NR
DPE-3	8/28/2011	NR	5894	7.61	-41	5.3	NR
DPE-3	11/21/2011	17.6	3012	7.54	-45	2.7	NR
DPE-3	2/16/2012	17.92	4634	7.07	-25	4.85	NR
DPE-3	5/17/2012	9.9	4383	7.45	-40	1.09	NR
DPE-3	9/26/2012	17	2777	8.3	-63	7.1	NR
DPE-3	12/19/2012	18.2	4487	7.14	-21	2.07	NR
DPE-3	2/26/2013	18.3	1114	7.11	-51	3.9	NR
DPE-3	5/23/2013	18.4	7742	7.02	-47	3.12	NR
DPE-3	8/26/2013	19.39	5878	6.98	156	3.47	NR
DPE-3	12/10/2013	NR*	NR*	NR*	NR*	NR*	NR*
DPE-4	12/3/2008	13.5	735	7.84	114	1.9	**2000**
DPE-4	9/28/2009	17.14	3230	8.25	87.4	8.22	NR
DPE-4	11/17/2009	17.49	4057	7.16	285	5.2	NR
DPE-4	2/22/2010	17.4	2899	7.11	198	7.64	NR
DPE-4	5/13/2010	17.6	3362	7.88	242	8.61	NR
DPE-4	8/18/2010	18.3	3296	10.6	252	6.9	NR
DPE-4	12/23/2010	17.1	3227	7.46	3.9	NR	23.1
DPE-4	3/1/2011	18.8	874	7.18	144	1.9	11.5
DPE-4	5/19/2011	18.8	2168	8.21	-49	4.37	NR
DPE-4	8/28/2011	18.6	3318	7.63	-48	5.4	NR
DPE-4	11/21/2011	17.8	2265	7.38	-42	2.09	NR
DPE-4	2/16/2012	18.2	2692	7.5	-47	4.18	NR
DPE-4	5/17/2012	19.2	2579	7.45	-18	6.33	NR
DPE-4	9/26/2012	18.5	1891	8.1	-56	5.9	NR
DPE-4	12/19/2012	19.6	3637	6.62	-158	2.76	NR
DPE-4	2/26/2013	18.4	951	7.62	-46	4.4	NR
DPE-4	5/23/2013	19	4272	6.34	-73	1.78	NR
DPE-4	8/26/2013	20.05	3719	7.01	135	3.12	NR
DPE-4	12/10/2013	19.93	4120	6.75	-11.5	3.86	NR
DPE-5	12/3/2008	14.3	735	9.26	13	0.5	1.3
DPE-5	9/28/2009	17.06	2264	7.94	181	0.2	NR
DPE-5	11/17/2009	18.02	2921	7.58	204	4.15	NR
DPE-5	2/22/2010	16.7	3271	7.48	231	6.3	NR
DPE-5	5/13/2010	17.1	3115	7.92	274	7.54	NR
DPE-5	8/18/2010	18.3	2997	10.5	241	3.65	NR
DPE-5	12/23/2010	17.4	2216	7.12	-13	10.3	17.7
DPE-5	3/1/2011	18.5	776	7.21	22	2.87	0
DPE-5	5/19/2011	18.6	1008	8.15	-36	2.91	NR
DPE-5	8/28/2011	18.6	3219	6.69	-44	5.9	NR
DPE-5	11/21/2011	18.5	2939	7.76	-56	4.77	NR
DPE-5	2/16/2012	18.19	2280	7.95	-72	5.11	NR
DPE-5	5/17/2012	9.9	1767	7.85	-15	1.09	NR
DPE-5	9/26/2012	18.3	1972	8.5	-73	7.2	NR
DPE-5	12/19/2012	18.9	1886	9.28	-134	0.91	NR
DPE-5	2/26/2013	19.2	1801	7.21	-44	4.6	NR
DPE-5	5/23/2013	18.85	1528	7.91	-60	1.57	NR
DPE-5	8/26/2013	19.99	2163	7.07	174	2.93	NR
DPE-5	12/10/2013	19.56	1468	8.14	-89	2.79	NR

TABLE 4

GROUNDWATER FIELD DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Monitoring Well	Date Measured	Temp (Deg. C)	Conductivity @ 25 deg. C (uS/cm)	pH	Redox Potential (Eh)	Dissolved Oxygen	Head Space (ppm)
DPE-6	12/3/2008	14.6	735	8.12	67.1	1.9	1.2
DPE-6	9/28/2009	18.6	1086	8.39	98.6	9.8	NR
DPE-6	11/17/2009	18.7	1400	7.81	249	6.3	NR
DPE-6	2/22/2010	17.9	1248	7.81	213	5.42	NR
DPE-6	5/13/2010	18.4	1022	8.18	272	5.86	NR
DPE-6	8/18/2010	19.1	559	11.1	251	6.67	NR
DPE-6	11/18/2010	18.39	4497	7.44	-62	3.88	NR
DPE-6	12/23/2010	17.2	3341	7.11	-12	10.9	17.7
DPE-6	3/1/2011	17.9	1048	7.09	-16	2.04	6.2
DPE-6	5/19/2011	18.4	1162	8.22	-44	2.61	NR
DPE-6	8/28/2011	18.7	1800	6.82	-3	4.6	NR
DPE-6	11/21/2011	19.3	648	8.15	-76	3.49	NR
DPE-6	2/16/2012	19.07	590	7.9	-69	3.59	NR
DPE-6	5/17/2012	14.9	611	7.93	-23	6.43	NR
DPE-6	9/26/2012	19.6	461	8	50	4.3	NR
DPE-6	12/19/2012	19.6	695	7.49	-40	3.3	NR
DPE-6	2/26/2013	17.6	1726	6.91	-40	5.1	NR
DPE-6	5/23/2013	19.12	1414	7.86	-58	3.96	NR
DPE-6	8/26/2013	20.34	1006	6.97	167	2.73	NR
DPE-6	12/10/2013	19.6	622	7.89	-75	3.17	NR
DPE-7	12/3/2008	15.2	735	7.95	92.8	0.4	2.5
DPE-7	9/28/2009	17.15	2216	7.01	196	2.14	NR
DPE-7	11/17/2009	19.01	2095	7.97	193	5.01	NR
DPE-7	2/22/2010	18.1	1354	7.84	209	5.31	NR
DPE-7	5/13/2010	18.5	1240	7.93	272	5.19	NR
DPE-7	8/18/2010	19.7	1012	11.1	276	4.13	NR
DPE-7	11/18/2010	19.19	2535	7.61	-71	3.54	NR
DPE-7	12/23/2010	17.3	5901	7.19	-18	9.6	10.7
DPE-7	3/1/2011	18.5	996	7.01	-8	1.96	0
DPE-7	5/19/2011	18.2	2472	8.09	-43	2.97	NR
DPE-7	8/28/2011	16.9	1602	7.72	-51	9.4	NR
DPE-7	11/21/2011	19.7	727	7.92	-64	3.48	NR
DPE-7	2/16/2012	19.3	1478	7.5	-48	2.5	NR
DPE-7	5/17/2012	19.3	1366	7.68	-22	4.76	NR
DPE-7	9/26/2012	19.9	747	7.8	40	4.3	NR
DPE-7	12/19/2012	20	1045	6.88	-8.6	3.04	NR
DPE-7	2/26/2013	18.4	1500	7.08	-49	3.2	NR
DPE-7	5/23/2013	19.6	2289	7.28	-28	2.98	NR
DPE-7	8/26/2013	19.6	2289	7.28	-28	2.98	NR
DPE-7	12/10/2013	19.7	972	7.9	-76	4.4	NR
DPE-8	12/3/2008	13.6	753	7.52	165	1.4	1056
DPE-8	9/28/2009	17.31	2826	7.93	460	6.61	NR
DPE-8	11/17/2009	1678	3604	7.2	226	5.19	NR
DPE-8	2/22/2010	16.2	2661	7.82	227	7.15	NR
DPE-8	5/13/2010	17.8	2236	8.03	267	9.06	NR
DPE-8	8/18/2010	17.6	3115	11	262	6.68	NR
DPE-8	11/18/2010	NR	NR	NR	NR	NR	NR
DPE-8	12/23/2010	17.3	4162	NR	NR	NR	11.4
DPE-8	3/1/2011	18.4	872	6.92	21	1.87	0.8
DPE-8	5/19/2011	18.4	3649	7.21	1.7	2.22	NR
DPE-8	8/28/2011	18.7	5345	7.14	-20	4.09	NR
DPE-8	11/21/2011	18.55	5100	7.2	-28	3.38	NR
DPE-8	2/16/2012	NR*	NR*	NR*	NR*	NR*	NR*
DPE-8	5/17/2012	NR*	NR*	NR*	NR*	NR*	NR*
DPE-8	9/26/2012	NR*	NR*	NR*	NR*	NR*	NR*
DPE-8	12/19/2012	NR*	NR*	NR*	NR*	NR*	NR*
DPE-8	2/26/2013	NR*	NR*	NR*	NR*	NR*	NR*
DPE-8	2/25/2013	19.9	6720	7.35	-32	4.3	NR
DPE-8	8/26/2013	19.98	7601	6.65	186	2.82	NR
DPE-8	12/10/2013	NR*	NR*	NR*	NR*	NR*	NR*

Notes:
Bold - number has exceeded the range of the instrument
NR - Not Recorded
NR* - Not Recorded, well was dry

TABLE 5

PCE GROUNDWATER CONCENTRATION DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	Date	PCE Conc. (ug/L)	% Change
MW-14	12/3/2008	30.6	
	6/29/2009	30.6	
	10/1/2009	4.2	-86.3
	11/16/2009	7.1	-76.8
	2/23/2010	3.0	-90.2
	5/12/2010	3.1	-89.9
	8/18/2010	1.8	-94.1
	11/18/2010	6.6	-78.4
	3/1/2011	4.8	-84.3
	5/19/2011	5.0	-83.7
	8/28/2011	1.5	-95.1
	11/21/2011	1.5	-95.1
	2/16/2012	<1.0	-100.0
	5/17/2012	<1.0	-100.0
	9/26/2012	<1.0	-100.0
	12/19/2012	1.3	-95.8
	2/25/2013	<1.0	-100.0
	5/23/2013	2.2	-92.8
	8/26/2013	1.2	-96.1
	12/10/2013	1.5	-95.1
MW-15	12/10/2008	104	
	6/29/2009	104	
	10/1/2009	15.7	-84.9
	11/16/2009	9.5	-90.9
	2/22/2010	5.7	-94.5
	5/12/2010	2.8	-97.3
	8/18/2010	1.3	-98.8
	11/18/2010	3.3	-96.8
	3/1/2011	<1.0	-100.0
	5/19/2011	<1.0	-100.0
	8/28/2011	1.2	-98.8
	11/21/2011	<1.0	-100.0
	2/15/2012	<1.0	-100.0
	5/17/2012	<1.0	-100.0
	9/26/2012	<1.1	-99.0
	12/19/2012	<1.0	-100.0
	2/25/2013	<1.0	-100.0
	5/23/2013	3.9	-96.3
	8/26/2013	<1.0	-100.0
	12/10/2013	<1.0	-100.0
MW-16	12/3/2008	14,100	
	6/29/2009	14,100	
	10/1/2009	6,890	-51.1
	11/16/2009	21,000	48.9
	2/22/2010	4,390	-68.9
	5/12/2010	815	-94.2
	8/18/2010	696	-95.1
	11/18/2010	2,120	-85.0
	3/1/2011	322	-97.7
	5/19/2011	1,310	-90.7
	8/28/2011	590	-95.8
	11/21/2011	75	-99.5
	2/15/2012	16.1	-99.9
	5/17/2012	7.8	-99.9
	9/26/2012	21.8	-99.8
	12/19/2012	128.0	-99.1
	2/25/2013	8.0	-99.9
	5/23/2013	7,450.0	-47.2
	8/26/2013	469.0	-96.7
	12/10/2013	432.0	-96.9

TABLE 5

PCE GROUNDWATER CONCENTRATION DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	Date	PCE Conc. (ug/L)	% Change
MW-17	12/3/2008	363	
	6/29/2009	363	
	10/1/2009	803	121.2
	11/16/2009	1,100	203.0
	2/22/2010	639	76.0
	5/12/2010	412	13.5
	8/18/2010	174	-52.1
	11/18/2010	209	-42.4
	3/1/2011	145	-60.1
	5/19/2011	109	-70.0
	8/28/2011	107	-70.5
	11/21/2011	106	-70.8
	2/15/2012	47.1	-87.0
	5/17/2012	37.1	-89.8
	9/26/2012	38.1	-89.5
	12/19/2012	22.0	-93.9
	2/25/2013	49.9	-86.3
	5/23/2013	215.0	-40.8
	8/26/2013	95.5	-73.7
	12/10/2013	69.9	-80.7
MW-18	12/3/2008	257	
	6/29/2009	257	
	10/1/2009	250	-2.7
	11/16/2009	130	-49.4
	2/22/2010	96.8	-62.3
	5/12/2010	26.0	-89.9
	8/18/2010	8.4	-96.7
	11/18/2010	8.6	-96.7
	3/1/2011	4.8	-98.1
	5/19/2011	3.6	-98.6
	8/28/2011	3.6	-98.6
	11/21/2011	3.6	-98.6
	2/15/2012	2.9	-98.9
	5/17/2012	1.5	-99.4
	9/26/2012	1.8	-99.3
	12/19/2012	<1.0	-100.0
	2/25/2013	2.3	-99.1
	5/23/2013	1.2	-99.5
	8/26/2013	1.5	-99.4
	12/10/2013	1.6	-99.4
MW-19	12/3/2008	2.4	
	6/29/2009	2.4	
	9/24/2009	17.4	625.0
	11/16/2009	13.6	466.7
	2/23/2010	12.9	437.5
	5/12/2010	7.2	200.0
	8/18/2010	4.2	75.0
	11/18/2010	4.8	100.0
	3/1/2011	4.8	100.0
	5/19/2011	4.7	95.8
	8/28/2011	2.9	20.8
	11/21/2011	2.7	12.5
	2/15/2012	2.2	-8.3
	5/17/2012	1.1	-54.2
	9/26/2012	<1.0	-100.0
	12/19/2012	1.4	-41.7
	2/25/2013	<1.0	-100.0
	5/23/2013	3	25.0
	8/26/2013	1.7	-29.2
	12/10/2013	2.1	-12.5

TABLE 5

PCE GROUNDWATER CONCENTRATION DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	Date	PCE Conc. (ug/L)	% Change
MW-20	12/10/2008	599	
	6/29/2009	599	
	10/1/2009	713	19.0
	11/16/2009	307	-48.7
	2/23/2010	402	-32.9
	5/12/2010	194	-67.6
	8/18/2010	74.7	-87.5
	11/18/2010	50.9	-91.5
	3/1/2011	211	-64.8
	5/19/2011	16.8	-97.2
	8/28/2011	12.2	-98.0
	11/21/2011	32.5	-94.6
	2/15/2012	41.8	-93.0
	5/17/2012	28.7	-95.2
	9/26/2012	17.4	-97.1
	12/19/2012	40.8	-93.2
	2/25/2013	50.2	-91.6
	5/23/2013	198	-66.9
	8/26/2013	45.5	-92.4
	12/10/2013	81.4	-86.4
DPE-1	8/7/2008	157,000	
	12/10/2008	161,000	
	6/29/2009	161,000	
	9/28/2009	6,820	-95.8
	11/16/2009	3,330	-97.9
	2/22/2010	2,610	-98.4
	5/13/2010	1,700	-98.9
	8/18/2010	965	-99.4
	12/22/2010	1,190	-99.3
	3/1/2011	101	-99.9
	5/19/2011	185	-99.9
	8/28/2011	309	-99.8
	11/21/2011	99	-99.9
	2/16/2012	26.4	-100.0
	5/17/2012	38.8	-100.0
	9/26/2012	82.2	-99.9
	12/19/2012	505.0	-99.7
	2/26/2013	171.0	-99.9
	5/23/2013	9,840.0	-93.9
	8/26/2013	265.0	-99.8
	12/10/2013	1,270.0	-99.2
DPE-2	12/10/2008	38,200	
	6/29/2009	38,200	
	9/28/2009	32,000	-16.2
	11/17/2009	10,600	-72.3
	2/22/2010	2,710	-92.9
	5/13/2010	5,800	-84.8
	8/18/2010	12,100	-68.3
	12/22/2010	4,690	-87.7
	3/1/2011	2,990	-92.2
	5/19/2011	1,680	-95.6
	8/28/2011	2,080	-94.6
	11/21/2011	890	-97.7
	2/16/2012	511	-98.7
	5/17/2012	206	-99.5
	9/26/2012	39	-99.9
	12/19/2012	746	-98.0
	2/26/2013	140	-99.6
	5/23/2013	7,100	-81.4
	8/26/2013	184	-99.5
	12/10/2013	1,720	-95.5

TABLE 5

PCE GROUNDWATER CONCENTRATION DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	Date	PCE Conc. (ug/L)	% Change
DPE-3	12/10/2008	152,000	
	6/29/2009	152,000	
	9/28/2009	20,300	-86.6
	11/17/2009	34,600	-77.2
	2/22/2010	806	-99.5
	5/13/2010	2,240	-98.5
	8/18/2010	20,400	-86.6
	12/22/2010	1,450	-99.0
	3/1/2011	12,700	-91.6
	5/19/2011	3,220	-97.9
	8/28/2011	4,260	-97.2
	11/21/2011	5,310	-96.5
	2/16/2012	1,010	-99.3
	5/17/2012	3,690	-97.6
	9/26/2012	75	-100.0
	12/19/2012	5,670	-96.3
	2/26/2013	264	-99.8
	5/23/2013	61,800	-59.3
	8/26/2013	6,980	-95.4
	12/10/2013	10,200	-93.3
DPE-4	12/10/2008	35,600	
	6/29/2009	35,600	
	9/28/2009	7,340	-79.4
	11/17/2009	5,040	-85.8
	2/22/2010	429	-98.8
	5/13/2010	357	-99.0
	8/18/2010	2,600	-92.7
	12/22/2010	1,100	-96.9
	3/1/2011	1,160	-96.7
	5/19/2011	367	-99.0
	8/28/2011	771	-97.8
	11/21/2011	763	-97.9
	2/16/2012	830	-97.7
	5/17/2012	223	-99.4
	9/26/2012	187	-99.5
	12/19/2012	1,410	-96.0
	2/26/2013	219	-99.4
	5/23/2013	13,700	-61.5
	8/26/2013	982	-97.2
	12/10/2013	6,850	-80.8
DPE-5	12/10/2008	1,340	
	6/29/2009	1,340	
	9/24/2009	875	-34.7
	11/17/2009	1,450	8.2
	2/22/2010	486	-63.7
	5/13/2010	205	-84.7
	8/18/2010	124	-90.7
	12/22/2010	22	-98.4
	3/1/2011	339	-74.7
	5/19/2011	67	-95.0
	8/28/2011	<1.0	-100.0
	11/21/2011	51	-96.2
	2/16/2012	70	-94.8
	5/17/2012	11	-99.2
	9/26/2012	16	-98.8
	12/19/2012	74	-94.5
	2/26/2013	31	-97.7
	5/23/2013	405	-69.8
	8/26/2013	30	-97.8
	12/10/2013	740	-44.8

TABLE 5

PCE GROUNDWATER CONCENTRATION DATA
MN Bio Business Center
221 First Avenue SW
Rochester, Minnesota

Sample ID	Date	PCE Conc. (ug/L)	% Change
DPE-6	12/10/2008	188	
	6/29/2009	188	
	9/24/2009	79.3	-57.8
	11/17/2009	104	-44.7
	2/22/2010	57.8	-69.3
	5/13/2010	14.6	-92.2
	8/18/2010	21.7	-88.5
	12/22/2010	77.1	-59.0
	3/1/2011	3.9	-97.9
	5/19/2011	23.4	-87.6
	8/28/2011	7.7	-95.9
	11/21/2011	1.9	-99.0
	2/16/2012	44.8	-76.2
	5/17/2012	<1.0	-100.0
	9/26/2012	4.6	-99.0
	12/19/2012	10.9	-99.0
	2/26/2013	19.8	-99.0
	5/23/2013	6.2	-96.7
	8/26/2013	4	-97.9
	12/10/2013	107	-43.1
DPE-7	12/10/2008	22.3	
	6/29/2009	22.3	
	9/24/2009	5.2	-76.7
	11/17/2009	55.2	147.5
	2/22/2010	7.3	-67.3
	5/13/2010	25.7	15.2
	8/18/2010	189	747.5
	12/22/2010	23.2	4.0
	3/1/2011	7.1	-68.2
	5/19/2011	15.9	-28.7
	8/28/2011	26.9	20.6
	11/21/2011	<1.0	-100.0
	2/16/2012	27.8	24.7
	5/17/2012	<1.0	-100.0
	9/26/2012	<1.0	-100.0
	12/19/2012	3.7	-83.4
	2/26/2013	8	-64.1
	5/23/2013	1.6	-92.8
	8/26/2013	<0.4	-100.0
	12/10/2013	2	-91.0
DPE-8	12/10/2008	14,200	
	6/29/2009	14,200	
	9/24/2009	1,850	-87.0
	11/17/2009	1,480	-89.6
	2/22/2010	90.3	-99.4
	5/13/2010	66.9	-99.5
	8/18/2010	131.0	-99.1
	12/22/2010	262.0	-98.2
	3/1/2011	415.0	-97.1
	5/19/2011	698.0	-95.1
	8/28/2011	700.0	-95.1
	11/21/2011	389.0	-97.3
	2/16/2012	NS	NS
	5/17/2012	NS	NS
	9/26/2012	NS	NS
	12/19/2012	NS	NS
	2/26/2013	NS	NS
	5/23/2013	4,240.0	-70.1
	8/26/2013	291.0	-98.0
	12/10/2013	2,450.0	-82.7

Notes:
NS - Not Sampled

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1
Collected Date and Time		12/10/2013	8/26/2013	5/23/2013	2/25/2013	12/19/2012	9/26/2012	5/17/2012	2/16/2012	11/21/2011	8/28/2011
1,1,1,2-Tetrachloroethane	70	<2.0	<1.0	**1.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<2.0	<1.0	**6.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<2.0	<1.0	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	**9.6**	**35.8**	**145**	**7.9**	**3.9**	**1.1**	**1.1**	<1.0	**3.2**	**9.5**
1,1-Dichloroethane	70	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<10.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<10.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<40.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<2.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<2.0	**1.1**	**3.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<8.0	**10.6**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	**8.8**	**1.8**	**89.7**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.9**
cis-1,3-Dichloropropene	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<2.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**1270**	**265**	**9840**	**171**	**505**	**82.2**	**38.8**	**26.4**	**99.2**	**309**
Tetrahydrofuran	100	<20.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	**3.1**	**0.84**	**25.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.80	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<6.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1	DPE-1
Collected Date and Time	5/09	5/19/2011	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/16/09	09/28/09	12/10/08	8/7/2008
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,1,1-Trichloroethane	9000	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,1,2-Trichloroethane	3	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,1,2-Trichlorotrifluoroethane	200000	**13.3**	**3.2**	**37.8**	**66.4**	**148**	**190**	**215**	**912**	NA*	**11,300**
1,1-Dichloroethane	70	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,1-Dichloroethene	6	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	<2000	<250
1,1-Dichloropropene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2,3-Trichloropropane	40	<4.0	<4.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2-Dichlorobenzene	600	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2-Dichloroethane	4	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,2-Dichloropropane	5	<4.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,3-Dichlorobenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,3-Dichloropropane	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
1,4-Dichlorobenzene	10	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
2,2-Dichloropropane	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<25.0	<100	<50.0	NA*	<250
2-Butanone (MEK)	4000	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
2-Chlorotoluene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
4-Chlorotoluene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Acetone	700	<25.0	<25.0	<50.0	<50.0	<10.0	<250	<250	<500	NA*	<2500
Allyl chloride	30	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Benzene	2	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Bromobenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Bromochloromethane	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Bromodichloromethane	6	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Bromoform	40	<4.0	<8.0	<40.0	<40.0	<8.0	<200	<200	<400	NA*	<2000
Bromomethane	10	<4.0	<10.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Carbon tetrachloride	3	<1.0	<4.0	<20.0	<20.0	<4.0	<25.0	<100	<50.0	NA*	<250
Chlorobenzene	100	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Chloroethane	300	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Chloroform	30	<1.0	<1.0	<5.0	<5.0	**2.6**	<25.0	<25.0	<50.0	NA*	<250
Chloromethane	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<250
cis-1,2-Dichloroethene	50	**1.3**	<1.0	**11.5**	<5.0	**8.7**	<25.0	<25.0	<50.0	<2000	**3,250**
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Dibromochloromethane	10	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Dibromomethane	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<25.0	<25.0	<50.0	NA*	<250
Dichlorodifluoromethane	1000	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Dichlorofluoromethane	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Ethylbenzene	700	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
m&p-Xylene	NL	<2.0	<2.0	<10.0	<10.0	<2.0	<50.0	<50.0	<100	NA*	<500
Methylene Chloride	5	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Methyl-tert-butyl ether	70	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Naphthalene	300	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
n-Butylbenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
n-Propylbenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
o-Xylene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
p-Isopropyltoluene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
sec-Butylbenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Styrene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
tert-Butylbenzene	NL	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Tetrachloroethene	5	**185**	**101**	**1190**	**965**	**1,700**	**2,610**	**3,330**	**6,820**	**161,000**	**157,000**
Tetrahydrofuran	100	<10.0	<10.0	<50.0	<50.0	<10.0	<250	<250	<500	NA*	<2500
Toluene	1000	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
trans-1,2-Dichloroethene	100	<4.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	<2000	<250
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<20.0	<20.0	<4.0	<100	<100	<200	NA*	<1000
Trichloroethene	5	<1.0	<1.0	<5.0	<5.0	**2.3**	<25.0	<25.0	<50.0	<2000	**563**
Trichlorofluoromethane	2000	<1.0	<1.0	<5.0	<5.0	<1.0	<25.0	<25.0	<50.0	NA*	<250
Vinyl chloride	0.2	<0.40	<0.40	<2.0	<2.0	<0.40	<10.0	<10.0	<20.0	<800	<100
Xylene (Total)	10000	<3.0	<3.0	<15.0	<15.0	<3.0	<75.0	<75.0	<150	NA*	<750

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<2.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1,1-Trichloroethane	9000	<2.0	<1.0	**4.1**	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1,2,2-Tetrachloroethane	2	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1,2-Trichloroethane	3	<2.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1,2-Trichlorotrifluoroethane	200000	**87.9**	**25.6**	**136**	**16.0**	**43.5**	**3.1**	**23.8**	**41.5**	**110**	**212**
1,1-Dichloroethane	70	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1-Dichloroethene	6	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,1-Dichloropropene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2,3-Trichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2,3-Trichloropropane	40	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
1,2,4-Trichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2,4-Trimethylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2-Dibromo-3-chloropropane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
1,2-Dibromoethane (EDB)	.004	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2-Dichlorobenzene	600	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2-Dichloroethane	4	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,2-Dichloropropane	5	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
1,3,5-Trimethylbenzene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,3-Dichlorobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,3-Dichloropropane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
1,4-Dichlorobenzene	10	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
2,2-Dichloropropane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
2-Butanone (MEK)	4000	<10.0	<5.0	<5.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
2-Chlorotoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
4-Chlorotoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
4-Methyl-2-pentanone (MIBK)	300	<10.0	<5.0	<5.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Acetone	700	<40.0	<20.0	<20.0	<25.0	<25.0	<25.0	<50.0	<125	<250	<250
Allyl chloride	30	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Benzene	2	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Bromobenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Bromochloromethane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Bromodichloromethane	6	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Bromoform	40	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Bromomethane	10	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Carbon tetrachloride	3	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Chlorobenzene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Chloroethane	300	<2.0	<1.0	<4.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Chloroform	30	<2.0	<1.0	**3.8**	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Chloromethane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
cis-1,2-Dichloroethene	50	**2.5**	<1.0	**67.8**	<1.0	**1.8**	<1.0	<2.0	<5.0	<10.0	<10.0
cis-1,3-Dichloropropene	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Dibromochloromethane	10	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Dibromomethane	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Dichlorodifluoromethane	1000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Dichlorofluoromethane	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Diethyl ether (Ethyl ether)	1000	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Ethylbenzene	700	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Hexachloro-1,3-butadiene	1	<2.0	<1.0	<5.0	<5.0	<5.0	<5.0	<10.0	<25.0	<50.0	<50.0
Isopropylbenzene (Cumene)	300	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	<10.0	<20.0	<20.0
Methylene Chloride	5	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Methyl-tert-butyl ether	70	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Naphthalene	300	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
n-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
n-Propylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
p-Isopropyltoluene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
sec-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Styrene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
tert-Butylbenzene	NL	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Tetrachloroethene	5	**1720**	**184**	**7100**	**140**	**746**	**39.0**	**206**	**511**	**890**	**2080**
Tetrahydrofuran	100	<20.0	<10.0	<10.0	<10.0	<10.0	<10.0	<20.0	<50.0	<100	<100
Toluene	1000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
trans-1,2-Dichloroethene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<40.0	<40.0
trans-1,3-Dichloropropene	NL	<8.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0	<20.0	<40.0	<40.0
Trichloroethene	5	**1.5**	**0.45**	**12.7**	<1.0	**1.6**	<1.0	<2.0	<5.0	<10.0	<10.0
Trichlorofluoromethane	2000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<10.0	<10.0
Vinyl chloride	0.2	<0.80	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	<2.0	<4.0	<4.0
Xylene (Total)	10000	<6.0	<3.0	<3.0	<3.0	<3.0	<3.0	<6.0	<15.0	<30.0	<30.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2	DPE-2
Collected Date and Time		05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/2009	09/28/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,1,1-Trichloroethane	9000	<1.0	<25.0	<50.0	<50.0	**2.9**	<20.0	<100	<250	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,1,2-Trichloroethane	3	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,1,2-Trichlorotrifluoroethane	200000	**199**	<25.0	**356**	**997**	**673**	**305**	**1,270**	**1,620**	NA*
1,1-Dichloroethane	70	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,1-Dichloroethene	6	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	<500
1,1-Dichloropropene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2,3-Trichloropropane	40	<4.0	<100	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2-Dichlorobenzene	600	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2-Dichloroethane	4	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,2-Dichloropropane	5	<4.0	<25.0	<50.0	<50.0	**1.3**	<20.0	<100	<250	NA*
1,3,5-Trimethylbenzene	100	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,3-Dichlorobenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,3-Dichloropropane	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
1,4-Dichlorobenzene	10	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
2,2-Dichloropropane	NL	<4.0	<100	<200	<200	<4.0	<20.0	<400	<250	NA*
2-Butanone (MEK)	4000	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
2-Chlorotoluene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
4-Chlorotoluene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Acetone	700	<25.0	<625	<500	<500	<10.0	<200	<1000	<2500	NA*
Allyl chloride	30	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Benzene	2	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Bromobenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Bromochloromethane	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Bromodichloromethane	6	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Bromoform	40	<4.0	<200	<400	<400	<8.0	<160	<800	<2000	NA*
Bromomethane	10	<4.0	<250	<200	<200	<4.0	<80.0	<400	<1000	NA*
Carbon tetrachloride	3	<1.0	<100	<200	<200	<4.0	<20.0	<400	<250	NA*
Chlorobenzene	100	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Chloroethane	300	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Chloroform	30	**3.1**	<25.0	<50.0	<50.0	**3.7**	<20.0	<100	<250	NA*
Chloromethane	NL	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
cis-1,2-Dichloroethene	50	**5.5**	<25.0	<50.0	<50.0	**25.8**	<20.0	<100	<250	<500
cis-1,3-Dichloropropene	NL	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Dibromochloromethane	10	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Dibromomethane	NL	<4.0	<100	<200	<200	<4.0	<20.0	<100	<250	NA*
Dichlorodifluoromethane	1000	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Dichlorofluoromethane	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Ethylbenzene	700	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Hexachloro-1,3-butadiene	1	<5.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Isopropylbenzene (Cumene)	300	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
m&p-Xylene	NL	<2.0	<50.0	<100	<100	<2.0	<40.0	<200	<500	NA*
Methylene Chloride	5	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Methyl-tert-butyl ether	70	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Naphthalene	300	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
n-Butylbenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
n-Propylbenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
o-Xylene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
p-Isopropyltoluene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
sec-Butylbenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Styrene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
tert-Butylbenzene	NL	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Tetrachloroethene	5	**1680**	**2,990**	**4,690**	**12,100**	**5,800**	**2,710**	**10,600**	**32,000**	**38,200**
Tetrahydrofuran	100	<10.0	<250	<500	<500	<10.0	<200	<1000	<2500	NA*
Toluene	1000	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
trans-1,2-Dichloroethene	100	<4.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	<500
trans-1,3-Dichloropropene	NL	<4.0	<100	<200	<200	<4.0	<80.0	<400	<1000	NA*
Trichloroethene	5	**2.2**	<25.0	<50.0	<50.0	**7.5**	<20.0	<100	<250	<500
Trichlorofluoromethane	2000	<1.0	<25.0	<50.0	<50.0	<1.0	<20.0	<100	<250	NA*
Vinyl chloride	0.2	<0.40	<10.0	<20.0	<20.0	<0.40	<8.0	<40.0	<100	<200
Xylene (Total)	10000	<3.0	<75.0	<150	<150	<3.0	<60.0	<300	<750	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<50.0	<50.0	**4.9**	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,1,1-Trichloroethane	9000	<50.0	<50.0	**38.7**	<1.0	**4.2**	<1.0	<20.0	<10.0	<25.0	<25.0
1,1,2,2-Tetrachloroethane	2	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,1,2-Trichloroethane	3	<50.0	<50.0	**2.1**	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,1,2-Trichlorotrifluoroethane	200000	**664**	**686**	**6020**	**15.8**	**232**	**2.7**	**414**	**251**	**787**	**348**
1,1-Dichloroethane	70	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,1-Dichloroethene	6	<50.0	<50.0	**2.0**	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,1-Dichloropropene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2,3-Trichlorobenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2,3-Trichloropropane	40	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
1,2,4-Trichlorobenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2,4-Trimethylbenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2-Dibromo-3-chloropropane	NL	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
1,2-Dibromoethane (EDB)	.004	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2-Dichlorobenzene	600	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2-Dichloroethane	4	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,2-Dichloropropane	5	<200	<200	**10.0**	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
1,3,5-Trimethylbenzene	100	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,3-Dichlorobenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,3-Dichloropropane	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
1,4-Dichlorobenzene	10	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
2,2-Dichloropropane	NL	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
2-Butanone (MEK)	4000	<250	<250	<10.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
2-Chlorotoluene	NL	<50.0	<50.0	**4.2**	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
4-Chlorotoluene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
4-Methyl-2-pentanone (MIBK)	300	<250	<250	<10.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Acetone	700	<1000	<1000	<40.0	**104**	<25.0	<25.0	<500	<250	<625	<625
Allyl chloride	30	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Benzene	2	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Bromobenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Bromochloromethane	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Bromodichloromethane	6	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Bromoform	40	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Bromomethane	10	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Carbon tetrachloride	3	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Chlorobenzene	100	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Chloroethane	300	<50.0	<50.0	<8.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Chloroform	30	<50.0	<50.0	**14.6**	<1.0	**2.6**	<1.0	<20.0	<10.0	<25.0	<25.0
Chloromethane	NL	<200	**272**	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
cis-1,2-Dichloroethene	50	<50.0	<50.0	**90.2**	<1.0	**25.0**	<1.0	<20.0	<10.0	<25.0	<25.0
cis-1,3-Dichloropropene	NL	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Dibromochloromethane	10	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Dibromomethane	NL	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Dichlorodifluoromethane	1000	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Dichlorofluoromethane	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Diethyl ether (Ethyl ether)	1000	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Ethylbenzene	700	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Hexachloro-1,3-butadiene	1	<50.0	<50.0	<10.0	<5.0	<5.0	<5.0	<100	<50.0	<125	<125
Isopropylbenzene (Cumene)	300	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<40.0	<20.0	<50.0	<50.0
Methylene Chloride	5	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Methyl-tert-butyl ether	70	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Naphthalene	300	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
n-Butylbenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
n-Propylbenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
p-Isopropyltoluene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
sec-Butylbenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Styrene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
tert-Butylbenzene	NL	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Tetrachloroethene	5	**10200**	**6980**	**61800**	**264**	**5670**	**74.8**	**3690**	**1010**	**5310**	**4260**
Tetrahydrofuran	100	<500	<500	<20.0	<10.0	<10.0	<10.0	<200	<100	<250	<250
Toluene	1000	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
trans-1,2-Dichloroethene	100	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<100	<100
trans-1,3-Dichloropropene	NL	<200	<200	<8.0	<4.0	<4.0	<4.0	<80.0	<40.0	<100	<100
Trichloroethene	5	<20.0	<20.0	**68.2**	<1.0	**10.4**	<1.0	<20.0	<10.0	<25.0	<25.0
Trichlorofluoromethane	2000	<50.0	<50.0	<2.0	<1.0	<1.0	<1.0	<20.0	<10.0	<25.0	<25.0
Vinyl chloride	0.2	<20.0	<20.0	<0.80	<0.40	<0.40	<0.40	<8.0	<4.0	<10.0	<10.0
Xylene (Total)	10000	<150	<150	<6.0	<3.0	<3.0	<3.0	<60.0	<30.0	<75.0	<75.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3	DPE-3
Collected Date and Time		05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/28/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,1,1-Trichloroethane	9000	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,1,2,2-Tetrachloroethane	2	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,1,2-Trichloroethane	3	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,1,2-Trichlorotrifluoroethane	200000	**343**	**1030**	**78.8**	**2,260**	**49.5**	**67.1**	**1,920**	**843**	NA*
1,1-Dichloroethane	70	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,1-Dichloroethene	6	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	<500
1,1-Dichloropropene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2,3-Trichlorobenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2,3-Trichloropropane	40	<80.0	<40.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2,4-Trichlorobenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2,4-Trimethylbenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2-Dibromo-3-chloropropane	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
1,2-Dibromoethane (EDB)	.004	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2-Dichlorobenzene	600	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2-Dichloroethane	4	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,2-Dichloropropane	5	<80.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,3,5-Trimethylbenzene	100	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,3-Dichlorobenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,3-Dichloropropane	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
1,4-Dichlorobenzene	10	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
2,2-Dichloropropane	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<10.0	<800	<200	NA*
2-Butanone (MEK)	4000	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
2-Chlorotoluene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
4-Chlorotoluene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
4-Methyl-2-pentanone (MIBK)	300	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Acetone	700	<500	<250	<100	<200	<10.0	<100	<2000	<2000	NA*
Allyl chloride	30	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Benzene	2	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Bromobenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Bromochloromethane	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Bromodichloromethane	6	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Bromoform	40	<80.0	<80.0	<80.0	<160	<8.0	<80.0	<1600	<1600	NA*
Bromomethane	10	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Carbon tetrachloride	3	<20.0	<40.0	<40.0	<80.0	<4.0	<10.0	<800	<200	NA*
Chlorobenzene	100	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Chloroethane	300	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Chloroform	30	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Chloromethane	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
cis-1,2-Dichloroethene	50	<20.0	**19.6**	<10.0	**59.2**	**2.6**	<10.0	<200	<200	**1,090**
cis-1,3-Dichloropropene	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Dibromochloromethane	10	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Dibromomethane	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<10.0	<200	<200	NA*
Dichlorodifluoromethane	1000	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Dichlorofluoromethane	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Diethyl ether (Ethyl ether)	1000	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Ethylbenzene	700	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Hexachloro-1,3-butadiene	1	<100	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Isopropylbenzene (Cumene)	300	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
m&p-Xylene	NL	<40.0	<20.0	<20.0	<40.0	<2.0	<20.0	<400	<400	NA*
Methylene Chloride	5	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Methyl-tert-butyl ether	70	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Naphthalene	300	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
n-Butylbenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
n-Propylbenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
o-Xylene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
p-Isopropyltoluene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
sec-Butylbenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Styrene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
tert-Butylbenzene	NL	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Tetrachloroethene	5	**3220**	**12,700**	**1,450**	**20,400**	**2,240**	**806**	**34,600**	**20,300**	**152,000**
Tetrahydrofuran	100	<200	<100	<100	<200	**10.9**	<100	<2000	<2000	NA*
Toluene	1000	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
trans-1,2-Dichloroethene	100	<80.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	<500
trans-1,3-Dichloropropene	NL	<80.0	<40.0	<40.0	<80.0	<4.0	<40.0	<800	<800	NA*
Trichloroethene	5	<20.0	**12.3**	<10.0	**22.8**	<1.0	<10.0	<200	<200	<500
Trichlorofluoromethane	2000	<20.0	<10.0	<10.0	<20.0	<1.0	<10.0	<200	<200	NA*
Vinyl chloride	0.2	<8.0	<4.0	<4.0	<8.0	<0.40	<4.0	<80.0	<80.0	<200
Xylene (Total)	10000	<60.0	<30.0	<30.0	<60.0	<3.0	<30.0	<600	<600	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4
Collected Date and Time	Risk Limits 5/09	12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,1,1-Trichloroethane	9000	<10.0	<10.0	**7.6**	<1.0	**1.1**	<1.0	<2.0	<5.0	<5.0	<5.0
1,1,2,2-Tetrachloroethane	2	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,1,2-Trichloroethane	3	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,1,2-Trichlorotrifluoroethane	200000	**234**	**144**	**449**	**28.8**	**141**	**9.7**	**9.5**	**54.4**	**99.7**	**93.8**
1,1-Dichloroethane	70	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	6	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,1-Dichloropropene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2,3-Trichlorobenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2,3-Trichloropropane	40	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
1,2,4-Trichlorobenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2,4-Trimethylbenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2-Dibromo-3-chloropropane	NL	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
1,2-Dibromoethane (EDB)	.004	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2-Dichlorobenzene	600	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2-Dichloroethane	4	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,2-Dichloropropane	5	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
1,3,5-Trimethylbenzene	100	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,3-Dichlorobenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,3-Dichloropropane	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
1,4-Dichlorobenzene	10	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
2,2-Dichloropropane	NL	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
2-Butanone (MEK)	4000	<50.0	<50.0	<10.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
2-Chlorotoluene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
4-Chlorotoluene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
4-Methyl-2-pentanone (MIBK)	300	<50.0	<50.0	<10.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Acetone	700	<200	<200	<40.0	**40.9**	<25.0	<25.0	<50.0	<125	<125	<125
Allyl chloride	30	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Benzene	2	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Bromobenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Bromochloromethane	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Bromodichloromethane	6	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Bromoform	40	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Bromomethane	10	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Carbon tetrachloride	3	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Chlorobenzene	100	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Chloroethane	300	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Chloroform	30	<10.0	<10.0	**7.1**	<1.0	**1.3**	<1.0	<2.0	<5.0	<5.0	<5.0
Chloromethane	NL	<40.0	**451**	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
cis-1,2-Dichloroethene	50	<10.0	<10.0	**24.4**	<1.0	**5.1**	<1.0	<2.0	<5.0	<5.0	<5.0
cis-1,3-Dichloropropene	NL	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Dibromochloromethane	10	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Dibromomethane	NL	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Dichlorodifluoromethane	1000	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Dichlorofluoromethane	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Diethyl ether (Ethyl ether)	1000	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Ethylbenzene	700	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Hexachloro-1,3-butadiene	1	<10.0	<10.0	<10.0	<5.0	<5.0	<5.0	<10.0	<25.0	<25.0	<25.0
Isopropylbenzene (Cumene)	300	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	<10.0	<10.0	<10.0
Methylene Chloride	5	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Methyl-tert-butyl ether	70	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Naphthalene	300	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
n-Butylbenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
n-Propylbenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
p-Isopropyltoluene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
sec-Butylbenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Styrene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
tert-Butylbenzene	NL	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Tetrachloroethene	5	**6850**	**982**	**13700**	**219**	**1410**	**187**	**223**	**830**	**763**	**771**
Tetrahydrofuran	100	<100	<100	<20.0	<10.0	<10.0	<10.0	<20.0	<50.0	<50.0	<50.0
Toluene	1000	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	100	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<20.0	<20.0
trans-1,3-Dichloropropene	NL	<40.0	<40.0	<8.0	<4.0	<4.0	<4.0	<8.0	<20.0	<20.0	<20.0
Trichloroethene	5	**5.4**	<4.0	**19.5**	<1.0	**2.2**	<1.0	<2.0	<5.0	<5.0	<5.0
Trichlorofluoromethane	2000	<10.0	<10.0	<2.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0
Vinyl chloride	0.2	<4.0	<4.0	<0.80	<0.40	<0.40	<0.40	<0.80	<2.0	<2.0	<2.0
Xylene (Total)	10000	<30.0	<30.0	<6.0	<3.0	<3.0	<3.0	<6.0	<15.0	<15.0	<15.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4	DPE-4
Collected Date and Time	Risk Limits 5/09	05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/28/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,1,1-Trichloroethane	9000	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,1,2,2-Tetrachloroethane	2	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,1,2-Trichloroethane	3	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**60.2**	**127**	**39.4**	**181**	**48.1**	**41.9**	**464**	**339**	NA*
1,1-Dichloroethane	70	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,1-Dichloroethene	6	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	<500
1,1-Dichloropropene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2,3-Trichlorobenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2,3-Trichloropropane	40	<8.0	<40.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2,4-Trichlorobenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2,4-Trimethylbenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2-Dibromo-3-chloropropane	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
1,2-Dibromoethane (EDB)	.004	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2-Dichlorobenzene	600	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2-Dichloroethane	4	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,2-Dichloropropane	5	<8.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,3,5-Trimethylbenzene	100	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,3-Dichlorobenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,3-Dichloropropane	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
1,4-Dichlorobenzene	10	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
2,2-Dichloropropane	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<5.0	<200	<50.0	NA*
2-Butanone (MEK)	4000	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
2-Chlorotoluene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
4-Chlorotoluene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Acetone	700	<50.0	<250	<100	<50.0	<10.0	<50.0	<500	<500	NA*
Allyl chloride	30	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Benzene	2	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Bromobenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Bromochloromethane	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Bromodichloromethane	6	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Bromoform	40	<8.0	<80.0	<80.0	<40.0	<8.0	<40.0	<400	<400	NA*
Bromomethane	10	<8.0	<100	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Carbon tetrachloride	3	<2.0	<40.0	<40.0	<20.0	<4.0	<5.0	<200	<50.0	NA*
Chlorobenzene	100	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Chloroethane	300	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Chloroform	30	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Chloromethane	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
cis-1,2-Dichloroethene	50	<2.0	<10.0	<10.0	**20.7**	**1.1**	<5.0	<50.0	<50.0	<500
cis-1,3-Dichloropropene	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Dibromochloromethane	10	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Dibromomethane	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<5.0	<50.0	<50.0	NA*
Dichlorodifluoromethane	1000	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Dichlorofluoromethane	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Diethyl ether (Ethyl ether)	1000	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Ethylbenzene	700	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Hexachloro-1,3-butadiene	1	<10.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Isopropylbenzene (Cumene)	300	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
m&p-Xylene	NL	<4.0	<20.0	<20.0	<10.0	<2.0	<10.0	<100	<100	NA*
Methylene Chloride	5	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Methyl-tert-butyl ether	70	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Naphthalene	300	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
n-Butylbenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
n-Propylbenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
o-Xylene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
p-Isopropyltoluene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
sec-Butylbenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Styrene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
tert-Butylbenzene	NL	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Tetrachloroethene	5	**367**	**1,160**	**1,100**	**2,600**	**357**	**429**	**5,040**	**7,340**	**35,600**
Tetrahydrofuran	100	<20.0	<100	<100	<50.0	<10.0	<50.0	<500	<500	NA*
Toluene	1000	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
trans-1,2-Dichloroethene	100	<8.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	<500
trans-1,3-Dichloropropene	NL	<8.0	<40.0	<40.0	<20.0	<4.0	<20.0	<200	<200	NA*
Trichloroethene	5	<2.0	<10.0	<10.0	**7.1**	<1.0	<5.0	<50.0	<50.0	<500
Trichlorofluoromethane	2000	<2.0	<10.0	<10.0	<5.0	<1.0	<5.0	<50.0	<50.0	NA*
Vinyl chloride	0.2	<0.80	<4.0	<4.0	<2.0	<0.40	<2.0	<20.0	<20.0	<200
Xylene (Total)	10000	<6.0	<30.0	<30.0	<15.0	<3.0	<15.0	<150	<150	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5
Collected Date and Time	Risk Limits 5/09	12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	**37.4**	**7.0**	**48.0**	<1.0	**13.4**	**1.2**	<1.0	**2.2**	**3.0**	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	**107**	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	**2.5**	<1.0	**1.7**	<1.0	**1.5**	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	**1.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**740**	**29.5**	**405**	**30.9**	**74.1**	**16.4**	**11.1**	**69.5**	**51.2**	<1.0
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	**1.8**	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5	DPE-5
Collected Date and Time		05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/24/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**5.2**	**13.9**	<1.0	**11.5**	**16.9**	**19.4**	**498**	**37.9**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	<10.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<5.0	<40.0	<10.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<50.0	<100	<100	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<40.0	<80.0	<80.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<5.0	<40.0	<10.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
cis-1,2-Dichloroethene	50	<1.0	**1.3**	<1.0	**1.3**	**1.8**	<5.0	<10.0	<10.0	<10.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<5.0	<10.0	<10.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	<20.0	<20.0	NA*
Methylene Chloride	5	<4.0	**6.2**	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Tetrachloroethene	5	**67.2**	**339**	**21.6**	**124**	**205**	**486**	**1,450**	**875**	**1,340**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<50.0	<100	<100	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	<10.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<20.0	<40.0	<40.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	<10.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<10.0	<10.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<4.0	<4.0	<4.0
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<15.0	<30.0	<30.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6
Collected Date and Time	Risk Limits 5/09	12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	**2.4**	<1.0	**1.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	**1.3**	**1.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**107**	**4.0**	**6.2**	**19.8**	**10.9**	**4.6**	<1.0	**44.8**	**1.9**	**7.7**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6	DPE-6
Collected Date and Time	Risk Limits 5/09	05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/24/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	**1.5**	<1.0	<1.0	<1.0	<1.0	**3.5**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	**1.4**	**1.1**	**1.2**	**1.0**	**1.1**	**1.6**	**1.6**	<1.0	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5**	<1.0	<2.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**7.3**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	**23.4**	**3.9**	**77.1**	**21.7**	**14.6**	**57.8**	**104**	**79.3**	**188**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7
Collected Date and Time	Risk Limits 5/09	12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**3.8**
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**2.0**	<1.0	**1.6**	**8.0**	**3.7**	<1.0	<1.0	**27.8**	<1.0	**26.9**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<1.0	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7	DPE-7
Collected Date and Time		05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/24/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**1.8**	<1.0	**2.2**	**11.9**	**4.0**	**2.7**	**9.8**	**1.6**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	**2.3**	**2.3**	<1.0	**1.3**	**1.3**	**1.2**	**1.1**	**1.3**	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**6.6**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	**15.9**	**7.1**	**23.2**	**189**	**25.7**	**7.3**	**55.2**	**5.2**	**22.3**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8
Collected Date and Time	Risk Limits 5/09	12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1,1-Trichloroethane	9000	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1,2,2-Tetrachloroethane	2	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1,2-Trichloroethane	3	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1,2-Trichlorotrifluoroethane	200000	**104**	**36.4**	**237**	NS	NS	NS	NS	NS	**62.0**	**32.4**
1,1-Dichloroethane	70	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1-Dichloroethene	6	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,1-Dichloropropene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2,3-Trichlorobenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2,3-Trichloropropane	40	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
1,2,4-Trichlorobenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2,4-Trimethylbenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2-Dibromo-3-chloropropane	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
1,2-Dibromoethane (EDB)	.004	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2-Dichlorobenzene	600	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2-Dichloroethane	4	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,2-Dichloropropane	5	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
1,3,5-Trimethylbenzene	100	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,3-Dichlorobenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,3-Dichloropropane	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
1,4-Dichlorobenzene	10	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
2,2-Dichloropropane	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
2-Butanone (MEK)	4000	<125	<10.0	<25.0	NS	NS	NS	NS	NS	<20.0	<8.0
2-Chlorotoluene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
4-Chlorotoluene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
4-Methyl-2-pentanone (MIBK)	300	<125	<10.0	<25.0	NS	NS	NS	NS	NS	<20.0	<8.0
Acetone	700	<500	<40.0	<100	NS	NS	NS	NS	NS	<125	<50.0
Allyl chloride	30	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Benzene	2	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Bromobenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Bromochloromethane	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Bromodichloromethane	6	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Bromoform	40	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Bromomethane	10	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Carbon tetrachloride	3	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Chlorobenzene	100	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Chloroethane	300	<100	<2.0	<20.0	NS	NS	NS	NS	NS	<5.0	<2.0
Chloroform	30	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Chloromethane	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
cis-1,2-Dichloroethene	50	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
cis-1,3-Dichloropropene	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Dibromochloromethane	10	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Dibromomethane	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Dichlorodifluoromethane	1000	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Dichlorofluoromethane	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Diethyl ether (Ethyl ether)	1000	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Ethylbenzene	700	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Hexachloro-1,3-butadiene	1	<25.0	<2.0	<25.0	NS	NS	NS	NS	NS	<25.0	<10.0
Isopropylbenzene (Cumene)	300	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
m&p-Xylene	NL	NA	NA	NA	NS	NS	NS	NS	NS	<10.0	<4.0
Methylene Chloride	5	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Methyl-tert-butyl ether	70	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Naphthalene	300	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
n-Butylbenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
n-Propylbenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
o-Xylene	NL	NA	NA	NA	NS	NS	NS	NS	NS	<5.0	<2.0
p-Isopropyltoluene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
sec-Butylbenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Styrene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
tert-Butylbenzene	NL	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Tetrachloroethene	5	**2450**	**291**	**4240**	NS	NS	NS	NS	NS	**389**	**700**
Tetrahydrofuran	100	<250	<20.0	**112**	NS	NS	NS	NS	NS	<50.0	<20.0
Toluene	1000	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
trans-1,2-Dichloroethene	100	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<20.0	<8.0
trans-1,3-Dichloropropene	NL	<100	<8.0	<20.0	NS	NS	NS	NS	NS	<20.0	<8.0
Trichloroethene	5	<25.0	<0.80	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Trichlorofluoromethane	2000	<25.0	<2.0	<5.0	NS	NS	NS	NS	NS	<5.0	<2.0
Vinyl chloride	0.2	<10.0	<0.80	<2.0	NS	NS	NS	NS	NS	<2.0	<0.80
Xylene (Total)	10000	<75.0	<6.0	<15.0	NS	NS	NS	NS	NS	<15.0	<6.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8	DPE-8
Collected Date and Time	5/09	05/19/11	03/01/11	12/22/10	08/18/10	05/13/10	02/22/10	11/17/09	09/24/09	12/10/08
1,1,1,2-Tetrachloroethane	70	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,1,1-Trichloroethane	9000	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,1,2,2-Tetrachloroethane	2	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,1,2-Trichloroethane	3	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**77.9**	**48.7**	**33.5**	**5.9**	**2.2**	**3.8**	**34.2**	**43.4**	NA*
1,1-Dichloroethane	70	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,1-Dichloroethene	6	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	<100
1,1-Dichloropropene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2,3-Trichlorobenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2,3-Trichloropropane	40	<20.0	<8.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2,4-Trichlorobenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2,4-Trimethylbenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2-Dibromo-3-chloropropane	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
1,2-Dibromoethane (EDB)	.004	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2-Dichlorobenzene	600	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2-Dichloroethane	4	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,2-Dichloropropane	5	<20.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,3,5-Trimethylbenzene	100	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,3-Dichlorobenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,3-Dichloropropane	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
1,4-Dichlorobenzene	10	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
2,2-Dichloropropane	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<1.0	<40.0	<2.0	NA*
2-Butanone (MEK)	4000	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	**24.1**	NA*
2-Chlorotoluene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
4-Chlorotoluene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Acetone	700	<125	<50.0	<10.0	<10.0	<10.0	**12.9**	<100	<20.0	NA*
Allyl chloride	30	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Benzene	2	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Bromobenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Bromochloromethane	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Bromodichloromethane	6	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Bromoform	40	<20.0	<16.0	<8.0	<8.0	<8.0	<8.0	<80.0	<16.0	NA*
Bromomethane	10	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Carbon tetrachloride	3	<5.0	<8.0	<4.0	<4.0	<4.0	<1.0	<40.0	<2.0	NA*
Chlorobenzene	100	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Chloroethane	300	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Chloroform	30	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Chloromethane	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
cis-1,2-Dichloroethene	50	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	<100
cis-1,3-Dichloropropene	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Dibromochloromethane	10	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Dibromomethane	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<1.0	<10.0	<2.0	NA*
Dichlorodifluoromethane	1000	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Dichlorofluoromethane	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Diethyl ether (Ethyl ether)	1000	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Ethylbenzene	700	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Hexachloro-1,3-butadiene	1	<25.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Isopropylbenzene (Cumene)	300	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
m&p-Xylene	NL	<10.0	<4.0	<2.0	<2.0	<2.0	<2.0	<20.0	<4.0	NA*
Methylene Chloride	5	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Methyl-tert-butyl ether	70	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Naphthalene	300	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
n-Butylbenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
n-Propylbenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
o-Xylene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
p-Isopropyltoluene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
sec-Butylbenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Styrene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
tert-Butylbenzene	NL	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Tetrachloroethene	5	**698**	**415**	**262**	**131**	**66.9**	**90.3**	**1,480**	**1,850**	**14,200**
Tetrahydrofuran	100	<50.0	<20.0	<10.0	<10.0	<10.0	**18.4**	<100	**46.1**	NA*
Toluene	1000	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
trans-1,2-Dichloroethene	100	<20.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	<100
trans-1,3-Dichloropropene	NL	<20.0	<8.0	<4.0	<4.0	<4.0	<4.0	<40.0	<8.0	NA*
Trichloroethene	5	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	<100
Trichlorofluoromethane	2000	<5.0	<2.0	<1.0	<1.0	<1.0	<1.0	<10.0	<2.0	NA*
Vinyl chloride	0.2	<2.0	<0.80	<0.40	<0.40	<0.40	<0.40	<4.0	<0.80	<40.0
Xylene (Total)	10000	<15.0	<6.0	<3.0	<3.0	<3.0	<3.0	<30.0	<6.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14
Collected Date and Time		12/10/2013	08/26/13	05/23/13	02/25/13	12/21/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	**1.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	**1.6**	**2.3**	**3.5**	**2.0**	**2.1**	**1.6**	**1.4**	**1.2**	**1.4**	**1.6**
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**1.5**	**1.2**	**2.2**	<1.0	**1.3**	<1.0	<1.0	<1.0	**1.5**	**1.5**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID Collected Date and Time	MDH Health Risk Limits 5/09	MW-14 05/19/11	MW-14 03/01/11	MW-14 11/18/10	MW-14 08/18/10	MW-14 05/12/10	MW-14 02/23/10	MW-14 11/16/09	MW-14 10/01/09	MW-14 12/03/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.1**	<1.0	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	**1.1**	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	**1.9**	**2.3**	**3.5**	**3.0**	**4.1**	**3.2**	**2.7**	**3.7**	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	**14.2**	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**7.2**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	**5.0**	**4.8**	**6.6**	**1.8**	**3.1**	**3.0**	**7.1**	**4.2**	**30.6**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.1**
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	<1.0	<1.0	**3.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID / Collected Date and Time	MDH Health Risk Limits 5/09	MW-15 05/19/11	MW-15 03/01/11	MW-15 11/18/10	MW-15 08/18/10	MW-15 05/12/10	MW-15 02/22/10	MW-15 11/16/09	MW-15 10/01/09	MW-15 12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	**2.0**	<1.0	**1.5**	**3.3**	**6.4**	**6.4**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	**5.1**	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	**2.8**	**1.2**	**1.8**	<1.0	**1.3**	**1.4**	**2.2**	**2.2**	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**6.4**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	<1.0	<1.0	**3.3**	**1.3**	**2.8**	**5.7**	**9.5**	**15.7**	**104**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1,1-Trichloroethane	9000	<5.0	<5.0	**10.7**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1,2,2-Tetrachloroethane	2	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1,2-Trichloroethane	3	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1,2-Trichlorotrifluoroethane	200000	**25.6**	**33.0**	**1050**	<1.0	**7.3**	**1.3**	<1.0	<1.0	**3.1**	**19.7**
1,1-Dichloroethane	70	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1-Dichloroethene	6	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1-Dichloropropene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2,3-Trichlorobenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2,3-Trichloropropane	40	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
1,2,4-Trichlorobenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2,4-Trimethylbenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2-Dibromo-3-chloropropane	NL	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
1,2-Dibromoethane (EDB)	.004	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2-Dichlorobenzene	600	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2-Dichloroethane	4	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,2-Dichloropropane	5	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
1,3,5-Trimethylbenzene	100	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,3-Dichlorobenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,3-Dichloropropane	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,4-Dichlorobenzene	10	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
2,2-Dichloropropane	NL	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
2-Butanone (MEK)	4000	<25.0	<25.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
2-Chlorotoluene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
4-Chlorotoluene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
4-Methyl-2-pentanone (MIBK)	300	<25.0	<25.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Acetone	700	<100	<100	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0
Allyl chloride	30	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Benzene	2	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Bromobenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Bromochloromethane	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Bromodichloromethane	6	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Bromoform	40	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Bromomethane	10	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Carbon tetrachloride	3	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Chlorobenzene	100	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Chloroethane	300	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Chloroform	30	<5.0	<5.0	**4.5**	1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Chloromethane	NL	<20.0	**456**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
cis-1,2-Dichloroethene	50	<5.0	<5.0	**91.8**	<1.0	**1.7**	<1.0	<1.0	<1.0	**1.0**	**7.3**
cis-1,3-Dichloropropene	NL	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Dibromochloromethane	10	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Dibromomethane	NL	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Dichlorodifluoromethane	1000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Dichlorofluoromethane	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Diethyl ether (Ethyl ether)	1000	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Ethylbenzene	700	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Hexachloro-1,3-butadiene	1	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10.0
Isopropylbenzene (Cumene)	300	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0
Methylene Chloride	5	<20.0	<20.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Methyl-tert-butyl ether	70	<5.0	<5.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Naphthalene	300	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
n-Butylbenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
n-Propylbenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
p-Isopropyltoluene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
sec-Butylbenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Styrene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
tert-Butylbenzene	NL	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Tetrachloroethene	5	**432**	**469**	**7450**	**8.0**	**128**	**21.8**	**7.8**	**16.1**	**75.0**	**590**
Tetrahydrofuran	100	<50.0	<50.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<20.0
Toluene	1000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
trans-1,2-Dichloroethene	100	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<8.0
trans-1,3-Dichloropropene	NL	<20.0	<20.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<8.0
Trichloroethene	5	<2.0	<2.0	**25.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Trichlorofluoromethane	2000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
Vinyl chloride	0.2	<2.0	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80
Xylene (Total)	10000	<15.0	<15.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<6.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID Collected Date and Time	MDH Health Risk Limits 5/09	MW-16 05/19/11	MW-16 03/01/11	MW-16 11/18/10	MW-16 08/18/10	MW-16 05/12/10	MW-16 02/22/10	MW-16 11/16/09	MW-16 10/01/09	MW-16 12/03/08
1,1,1,2-Tetrachloroethane	70	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,1,1-Trichloroethane	9000	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,1,2,2-Tetrachloroethane	2	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,1,2-Trichloroethane	3	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**43.6**	**23.0**	**127**	**63.8**	**39.3**	**261**	**1,390**	**779**	NA*
1,1-Dichloroethane	70	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,1-Dichloroethene	6	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	<1.0
1,1-Dichloropropene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2,3-Trichlorobenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2,3-Trichloropropane	40	<8.0	<8.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2,4-Trichlorobenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2,4-Trimethylbenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2-Dibromo-3-chloropropane	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
1,2-Dibromoethane (EDB)	.004	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2-Dichlorobenzene	600	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2-Dichloroethane	4	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,2-Dichloropropane	5	<8.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,3,5-Trimethylbenzene	100	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,3-Dichlorobenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,3-Dichloropropane	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
1,4-Dichlorobenzene	10	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
2,2-Dichloropropane	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<10.0	NA*
2-Butanone (MEK)	4000	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
2-Chlorotoluene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
4-Chlorotoluene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Acetone	700	<50.0	<50.0	<50.0	<50.0	<100	<500	<2500	<100	NA*
Allyl chloride	30	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Benzene	2	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Bromobenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Bromochloromethane	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Bromodichloromethane	6	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Bromoform	40	<8.0	<16.0	<40.0	<40.0	<80.0	<400	<2000	<80.0	NA*
Bromomethane	10	<8.0	<20.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Carbon tetrachloride	3	<2.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<10.0	NA*
Chlorobenzene	100	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Chloroethane	300	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Chloroform	30	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Chloromethane	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
cis-1,2-Dichloroethene	50	**4.1**	**2.6**	**12.6**	<5.0	<10.0	<50.0	<250	**24.0**	**133**
cis-1,3-Dichloropropene	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Dibromochloromethane	10	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Dibromomethane	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<250	<10.0	NA*
Dichlorodifluoromethane	1000	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Dichlorofluoromethane	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Diethyl ether (Ethyl ether)	1000	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Ethylbenzene	700	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Hexachloro-1,3-butadiene	1	<10.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Isopropylbenzene (Cumene)	300	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
m&p-Xylene	NL	<4.0	<4.0	<10.0	<10.0	<20.0	<100	<500	<20.0	NA*
Methylene Chloride	5	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Methyl-tert-butyl ether	70	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Naphthalene	300	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
n-Butylbenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
n-Propylbenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
o-Xylene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
p-Isopropyltoluene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
sec-Butylbenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Styrene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
tert-Butylbenzene	NL	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Tetrachloroethene	5	**1310**	**322**	**2120**	**696**	**815**	**4,390**	**21,000**	**6,890**	**14,100**
Tetrahydrofuran	100	<20.0	<20.0	<50.0	<50.0	<100	<500	<2500	<100	NA*
Toluene	1000	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
trans-1,2-Dichloroethene	100	<8.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	<1.0
trans-1,3-Dichloropropene	NL	<8.0	<8.0	<20.0	<20.0	<40.0	<200	<1000	<40.0	NA*
Trichloroethene	5	**2.0**	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	**35.0**
Trichlorofluoromethane	2000	<2.0	<2.0	<5.0	<5.0	<10.0	<50.0	<250	<10.0	NA*
Vinyl chloride	0.2	<0.80	<0.80	<2.0	<2.0	<4.0	<20.0	<100	<4.0	<0.40
Xylene (Total)	10000	<6.0	<6.0	<15.0	<15.0	<30.0	<150	<750	<30.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17
Collected Date and Time		12/10/13	08/26/13	05/23/12	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	**4.2**	**10.8**	**32.8**	**7.0**	<1.0	**2.0**	**6.3**	**6.6**	**11.5**	**6.5**
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	**1.2**	**2.0**	**1.2**	**1.3**	**1.1**	**1.1**	**1.6**	**1.2**	**1.4**	<1.0
Chloromethane	NL	<4.0	**6.1**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	**2.5**	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**	**1.3**
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**69.9**	**95.5**	**215**	**49.9**	**22.0**	**23.3**	**37.1**	**47.1**	**106**	**107**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	**0.42**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620	Parameter detected above laboratory reporting limit
5.2	Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID Collected Date and Time	MDH Health Risk Limits 5/09	MW-17 05/19/11	MW-17 03/01/11	MW-17 11/18/10	MW-17 08/18/10	MW-17 05/12/10	MW-17 02/22/10	MW-17 11/16/09	MW-17 10/01/09	MW-17 12/03/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**15.8**	**21.6**	**25.1**	**25.4**	**46.8**	**76.2**	**199**	**249**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	<5.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<2.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<50.0	<50.0	<50.0	<20.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<40.0	<40.0	<40.0	<16.0	NA*
Bromomethane	10	<4.0	<10.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<2.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Chloroform	30	**1.1**	**1.4**	**1.8**	**2.5**	<5.0	<5.0	<5.0	**2.4**	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
cis-1,2-Dichloroethene	50	**1.0**	**1.8**	**2.2**	**2.4**	<5.0	**5.4**	**7.9**	**4.8**	<5.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<5.0	<2.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<10.0	<10.0	<10.0	<4.0	NA*
Methylene Chloride	5	<4.0	**6.1**	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Tetrachloroethene	5	**109**	**145**	**209**	**174**	**412**	**639**	**1,100**	**803**	**363**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<50.0	<50.0	<50.0	<20.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	<5.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<20.0	<20.0	<20.0	<8.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	<5.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<2.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<2.0	<0.80	<2.0
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<15.0	<15.0	<15.0	<6.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	**20.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<4.0	**5.0**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA		NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA		NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**1.6**	**1.5**	**1.2**	**2.3**	<1.0	**1.8**	**1.5**	**2.9**	**3.6**	**3.6**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID Collected Date and Time	MDH Health Risk Limits 5/09	MW-18 05/19/11	MW-18 03/01/11	MW-18 11/18/10	MW-18 08/18/10	MW-18 05/12/10	MW-18 02/22/10	MW-18 11/16/09	MW-18 10/01/09	MW-18 12/03/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	**2.0**	<1.0	**2.7**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	**12.2**	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**7.2**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	**3.6**	**4.8**	**8.6**	**8.4**	**26.0**	**96.8**	**130**	**250**	**257**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**	**2.1**	**2.6**	<2.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<4.0	**4.3**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**2.1**	**1.7**	**3.0**	<1.0	**1.4**	<1.0	**1.1**	**2.2**	**2.7**	**2.9**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID / Collected Date and Time	MDH Health Risk Limits 5/09	MW-19 05/19/11	MW-19 03/01/11	MW-19 11/18/10	MW-19 08/18/10	MW-19 05/12/10	MW-19 02/23/10	MW-19 11/16/09	MW-19 09/24/09	MW-19 12/03/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.9**	**2.4**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	**5.5**	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<4.0	<1.0	<4.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	**10.4**	<4.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<1.0	<1.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA*
Methylene Chloride	5	<4.0	**5.2**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Tetrachloroethene	5	**4.7**	**4.8**	**4.8**	**4.2**	**7.2**	**12.9**	**13.6**	**17.4**	**2.4**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID	MDH Health Risk Limits 5/09	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20
Collected Date and Time		12/10/13	08/26/13	05/23/13	02/25/13	12/19/12	09/26/12	05/17/12	02/16/12	11/21/11	08/28/11
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichlorotrifluoroethane	200000	**6.4**	**9.3**	**18.0**	**1.4**	**1.3**	**1.3**	**1.5**	**2.1**	**2.5**	<1.0
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Butanone (MEK)	4000	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4-Methyl-2-pentanone (MIBK)	300	<5.0	<5.0	<5.0	<5.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Acetone	700	<20.0	<20.0	<20.0	<20.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Benzene	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	40	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Carbon tetrachloride	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	NL	<4.0	**21.9**	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1	<1.0	<1.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylene	NL	NA	NA	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Methylene Chloride	5	<4.0	<4.0	<4.0	<1.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
o-Xylene	NL	NA	NA	NA	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	**81.4**	**45.5**	**198**	**50.2**	**40.8**	**17.4**	**28.7**	**41.8**	**32.5**	**12.2**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<4.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Trichloroethene	5	<0.40	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above MDH Health Risk Limit
5.2 Parameter detected above MDH Health Risk Limit

TABLE 6

GROUNDWATER ANALYTICAL RESULTS (ug/L)
MN Bio Business Center
221 1st Avenue SW
Rochester, Minnesota

Sample ID Collected Date and Time	MDH Health Risk Limits 5/09	MW-20 05/19/11	MW-20 03/01/11	MW-20 11/18/10	MW-20 08/18/10	MW-20 05/12/10	MW-20 02/23/10	MW-20 11/16/09	MW-20 10/01/09	MW-20 12/10/08
1,1,1,2-Tetrachloroethane	70	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,1,1-Trichloroethane	9000	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,1,2,2-Tetrachloroethane	2	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,1,2-Trichloroethane	3	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,1,2-Trichlorotrifluoroethane	200000	**2.3**	**8.6**	**2.7**	**2.8**	**11.2**	**20.9**	**37.4**	**33.5**	NA*
1,1-Dichloroethane	70	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,1-Dichloroethene	6	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	<5.0
1,1-Dichloropropene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2,3-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2,3-Trichloropropane	40	<4.0	<4.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2,4-Trichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2,4-Trimethylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2-Dibromo-3-chloropropane	NL	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
1,2-Dibromoethane (EDB)	.004	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2-Dichloroethane	4	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,2-Dichloropropane	5	<4.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,3,5-Trimethylbenzene	100	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,3-Dichlorobenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,3-Dichloropropane	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
1,4-Dichlorobenzene	10	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
2,2-Dichloropropane	NL	<4.0	<4.0	<4.0	<4.0	<8.0	<2.0	<8.0	<1.0	NA*
2-Butanone (MEK)	4000	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
2-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
4-Chlorotoluene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
4-Methyl-2-pentanone (MIBK)	300	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Acetone	700	<25.0	<25.0	<10.0	<10.0	<20.0	<20.0	<20.0	<10.0	NA*
Allyl chloride	30	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Benzene	2	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Bromobenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Bromochloromethane	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Bromodichloromethane	6	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Bromoform	40	<4.0	<8.0	<8.0	<8.0	<16.0	<16.0	<16.0	<8.0	NA*
Bromomethane	10	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Carbon tetrachloride	3	<1.0	<4.0	<4.0	<4.0	<8.0	<2.0	<8.0	<1.0	NA*
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Chloroethane	300	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Chloroform	30	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Chloromethane	NL	<4.0	<4.0	<4.0	<4.0	<8.0	**8.6**	<8.0	<4.0	NA*
cis-1,2-Dichloroethene	50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	<5.0
cis-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Dibromochloromethane	10	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Dibromomethane	NL	<4.0	<4.0	<4.0	<4.0	<8.0	<2.0	<2.0	<1.0	NA*
Dichlorodifluoromethane	1000	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Dichlorofluoromethane	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Diethyl ether (Ethyl ether)	1000	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Hexachloro-1,3-butadiene	1	<5.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Isopropylbenzene (Cumene)	300	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
m&p-Xylene	NL	<2.0	<2.0	<2.0	<2.0	<4.0	<4.0	<4.0	<2.0	NA*
Methylene Chloride	5	<4.0	**5.2**	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Methyl-tert-butyl ether	70	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Naphthalene	300	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
n-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
n-Propylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
o-Xylene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
p-Isopropyltoluene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
sec-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Styrene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
tert-Butylbenzene	NL	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Tetrachloroethene	5	**16.8**	**211**	**50.9**	**74.7**	**194**	**402**	**307**	**713**	**599**
Tetrahydrofuran	100	<10.0	<10.0	<10.0	<10.0	<20.0	**36.1**	<20.0	<10.0	NA*
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
trans-1,2-Dichloroethene	100	<4.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	<5.0
trans-1,3-Dichloropropene	NL	<4.0	<4.0	<4.0	<4.0	<8.0	<8.0	<8.0	<4.0	NA*
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	**2.9**	<2.0	<2.0	<1.0	<5.0
Trichlorofluoromethane	2000	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<1.0	NA*
Vinyl chloride	0.2	<0.40	<0.40	<0.40	<0.40	<0.80	<0.80	<0.80	<0.40	<2.0
Xylene (Total)	10000	<3.0	<3.0	<3.0	<3.0	<6.0	<6.0	<6.0	<3.0	NA*

Notes:
NL: No Limit
NA*: Not Analyzed
NS: Not Sampled

1,620 Parameter detected above laboratory reporting limit
5.2 Parameter detected above MDH Health Risk Limit

Attachments

Attachment A

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

December 18, 2013

Mr. Jason Skramstad
Landmark Environmental
2042 W. 98th. St.
Minneapolis, MN 55431

RE: Project: CRC City of Rochester
Pace Project No.: 10252025

Dear Mr. Skramstad:
Enclosed are the analytical results for sample(s) received by the laboratory on December 11, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Shawn Davis for
Carol Davy
carol.davy@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

CERTIFICATIONS

Project: CRC City of Rochester
Pace Project No.: 10252025

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
A2LA Certification #: 2926.01
Alabama Dept of Environmental Management #40770
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
Colorado Certification #Pace
Connecticut Certification #: PH-0256
EPA Region 5 #WD-15J
EPA Region 8 Certification #: Pace
Florida/NELAP Certification #: E87605
Georgia Certification #: 959
Hawaii Certification #Pace
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification#C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky Dept of Envi. Protection - DW #90062
Louisiana Certification #: 03086
Louisiana Certification #: LA080009
Maine Certification #: 2007029
Maryland Certification #: 322
Michigan DEQ Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace
Montana Certification #: MT CERT0092
Nevada Certification #: MN_00064
Nebraska Certification #: Pace
New Jersey Certification #: MN-002
New York Certification #: 11647
North Carolina Certification #: 530
North Dakota Certification #: R-036
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Oregon Certification #: MN300001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Tennessee Certification #: 02818
Texas Certification #: T104704192
Utah Certification #: MN00064
Virginia/DCLS Certification #: 002521
Virginia/VELAP Certification #: 460163
Washington Certification #: C754
West Virginia Certification #: 382
Wisconsin Certification #: 999407970

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SAMPLE SUMMARY

Project: CRC City of Rochester
Pace Project No.: 10252025

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10252025001	**MW-17**	Water	12/10/13 17:00	12/11/13 16:02
10252025002	**MW-18**	Water	12/10/13 16:30	12/11/13 16:02
10252025003	**DPE-1**	Water	12/10/13 19:30	12/11/13 16:02
10252025004	**DPE-2**	Water	12/10/13 19:00	12/11/13 16:02
10252025005	**DPE-3**	Water	12/10/13 20:30	12/11/13 16:02
10252025006	**DPE-4**	Water	12/10/13 18:30	12/11/13 16:02
10252025007	**DPE-5**	Water	12/10/13 18:00	12/11/13 16:02
10252025008	**DPE-6**	Water	12/10/13 17:30	12/11/13 16:02
10252025009	**DPE-7**	Water	12/10/13 15:30	12/11/13 16:02
10252025010	**DPE-8**	Water	12/10/13 16:00	12/11/13 16:02
10252025011	**MW-15**	Water	12/10/13 14:00	12/11/13 16:02
10252025012	**MW-16**	Water	12/10/13 20:00	12/11/13 16:02
10252025013	**MW-19**	Water	12/10/13 14:30	12/11/13 16:02
10252025014	**MW-20**	Water	12/10/13 15:00	12/11/13 16:02
10252025015	**MW-14**	Water	12/10/13 13:30	12/11/13 16:02
10252025016	**TRIP BLANK**	Water	12/10/13 00:00	12/11/13 16:02

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SAMPLE ANALYTE COUNT

Project: CRC City of Rochester
Pace Project No.: 10252025

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10252025001	**MW-17**	EPA 8260	LPM	70
10252025002	**MW-18**	EPA 8260	LPM	70
10252025003	**DPE-1**	EPA 8260	LPM	70
10252025004	**DPE-2**	EPA 8260	LPM	70
10252025005	**DPE-3**	EPA 8260	LPM	70
10252025006	**DPE-4**	EPA 8260	LPM	70
10252025007	**DPE-5**	EPA 8260	LPM	70
10252025008	**DPE-6**	EPA 8260	LPM	70
10252025009	**DPE-7**	EPA 8260	SH2	70
10252025010	**DPE-8**	EPA 8260	SH2	70
10252025011	**MW-15**	EPA 8260	LPM	70
10252025012	**MW-16**	EPA 8260	LPM	70
10252025013	**MW-19**	EPA 8260	LPM	70
10252025014	**MW-20**	EPA 8260	LPM	70
10252025015	**MW-14**	EPA 8260	LPM	70
10252025016	**TRIP BLANK**	EPA 8260	LPM	70

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-17 **Lab ID: 10252025001** Collected: 12/10/13 17:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 20:09	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 20:09	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 20:09	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 20:09	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 20:09	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 20:09	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 20:09	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 20:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 20:09	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 20:09	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 20:09	75-00-3	
Chloroform	**1.2**	ug/L	1.0	1		12/13/13 20:09	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 20:09	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:09	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:09	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 20:09	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 20:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 20:09	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 20:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 20:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:09	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:09	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 20:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 20:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:09	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 20:09	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 20:09	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 20:09	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 20:09	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 20:09	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 20:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 20:09	1634-04-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-17 **Lab ID: 10252025001** Collected: 12/10/13 17:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 20:09	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 20:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:09	79-34-5	
Tetrachloroethene	**69.9**	ug/L	1.0	1		12/13/13 20:09	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 20:09	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 20:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:09	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 20:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 20:09	96-18-4	
1,1,2-Trichlorotrifluoroethane	**4.2**	ug/L	1.0	1		12/13/13 20:09	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:09	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 20:09	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 20:09	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	1		12/13/13 20:09	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 20:09	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	75-125	1		12/13/13 20:09	460-00-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-18 **Lab ID: 10252025002** Collected: 12/10/13 16:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 20:24	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 20:24	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 20:24	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 20:24	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 20:24	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 20:24	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 20:24	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 20:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 20:24	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 20:24	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 20:24	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 20:24	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 20:24	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:24	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:24	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 20:24	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 20:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 20:24	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 20:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 20:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:24	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:24	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 20:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 20:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:24	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 20:24	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 20:24	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 20:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 20:24	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 20:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 20:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 20:24	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-18 **Lab ID: 10252025002** Collected: 12/10/13 16:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 20:24	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 20:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:24	79-34-5	
Tetrachloroethene	**1.6**	ug/L	1.0	1		12/13/13 20:24	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 20:24	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 20:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:24	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 20:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 20:24	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/13/13 20:24	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:24	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 20:24	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 20:24	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	1		12/13/13 20:24	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 20:24	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	1		12/13/13 20:24	460-00-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-1 **Lab ID: 10252025003** Collected: 12/10/13 19:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	40.0	2		12/13/13 23:46	67-64-1	
Allyl chloride	ND	ug/L	8.0	2		12/13/13 23:46	107-05-1	
Benzene	ND	ug/L	2.0	2		12/13/13 23:46	71-43-2	
Bromobenzene	ND	ug/L	2.0	2		12/13/13 23:46	108-86-1	
Bromochloromethane	ND	ug/L	2.0	2		12/13/13 23:46	74-97-5	
Bromodichloromethane	ND	ug/L	2.0	2		12/13/13 23:46	75-27-4	
Bromoform	ND	ug/L	8.0	2		12/13/13 23:46	75-25-2	
Bromomethane	ND	ug/L	8.0	2		12/13/13 23:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	2		12/13/13 23:46	78-93-3	
n-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	104-51-8	
sec-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	135-98-8	
tert-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	98-06-6	
Carbon tetrachloride	ND	ug/L	2.0	2		12/13/13 23:46	56-23-5	
Chlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	108-90-7	
Chloroethane	ND	ug/L	2.0	2		12/13/13 23:46	75-00-3	
Chloroform	ND	ug/L	2.0	2		12/13/13 23:46	67-66-3	
Chloromethane	ND	ug/L	8.0	2		12/13/13 23:46	74-87-3	
2-Chlorotoluene	ND	ug/L	2.0	2		12/13/13 23:46	95-49-8	
4-Chlorotoluene	ND	ug/L	2.0	2		12/13/13 23:46	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	8.0	2		12/13/13 23:46	96-12-8	
Dibromochloromethane	ND	ug/L	2.0	2		12/13/13 23:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	2.0	2		12/13/13 23:46	106-93-4	
Dibromomethane	ND	ug/L	8.0	2		12/13/13 23:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	106-46-7	
Dichlorodifluoromethane	ND	ug/L	2.0	2		12/13/13 23:46	75-71-8	
1,1-Dichloroethane	ND	ug/L	2.0	2		12/13/13 23:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	2.0	2		12/13/13 23:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	2.0	2		12/13/13 23:46	75-35-4	
cis-1,2-Dichloroethene	**8.8**	ug/L	2.0	2		12/13/13 23:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	2.0	2		12/13/13 23:46	156-60-5	
Dichlorofluoromethane	ND	ug/L	2.0	2		12/13/13 23:46	75-43-4	
1,2-Dichloropropane	ND	ug/L	8.0	2		12/13/13 23:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	2.0	2		12/13/13 23:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	8.0	2		12/13/13 23:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	2.0	2		12/13/13 23:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	8.0	2		12/13/13 23:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	8.0	2		12/13/13 23:46	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	8.0	2		12/13/13 23:46	60-29-7	
Ethylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	2.0	2		12/13/13 23:46	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	2.0	2		12/13/13 23:46	98-82-8	
p-Isopropyltoluene	ND	ug/L	2.0	2		12/13/13 23:46	99-87-6	
Methylene Chloride	ND	ug/L	8.0	2		12/13/13 23:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	2		12/13/13 23:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	2.0	2		12/13/13 23:46	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-1 **Lab ID: 10252025003** Collected: 12/10/13 19:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	8.0	2		12/13/13 23:46	91-20-3	
n-Propylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	103-65-1	
Styrene	ND	ug/L	2.0	2		12/13/13 23:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	2.0	2		12/13/13 23:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	2.0	2		12/13/13 23:46	79-34-5	
Tetrachloroethene	**1270**	ug/L	20.0	20		12/17/13 00:36	127-18-4	
Tetrahydrofuran	ND	ug/L	20.0	2		12/13/13 23:46	109-99-9	
Toluene	ND	ug/L	2.0	2		12/13/13 23:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	2.0	2		12/13/13 23:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	2.0	2		12/13/13 23:46	79-00-5	
Trichloroethene	**3.1**	ug/L	0.80	2		12/13/13 23:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	2.0	2		12/13/13 23:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	8.0	2		12/13/13 23:46	96-18-4	
1,1,2-Trichlorotrifluoroethane	**9.6**	ug/L	2.0	2		12/13/13 23:46	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	2.0	2		12/13/13 23:46	108-67-8	
Vinyl chloride	ND	ug/L	0.80	2		12/13/13 23:46	75-01-4	
Xylene (Total)	ND	ug/L	6.0	2		12/13/13 23:46	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	2		12/13/13 23:46	17060-07-0	
Toluene-d8 (S)	101	%.	75-125	2		12/13/13 23:46	2037-26-5	
4-Bromofluorobenzene (S)	101	%.	75-125	2		12/13/13 23:46	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-2 **Lab ID: 10252025004** Collected: 12/10/13 19:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	40.0	2		12/13/13 23:30	67-64-1	
Allyl chloride	ND	ug/L	8.0	2		12/13/13 23:30	107-05-1	
Benzene	ND	ug/L	2.0	2		12/13/13 23:30	71-43-2	
Bromobenzene	ND	ug/L	2.0	2		12/13/13 23:30	108-86-1	
Bromochloromethane	ND	ug/L	2.0	2		12/13/13 23:30	74-97-5	
Bromodichloromethane	ND	ug/L	2.0	2		12/13/13 23:30	75-27-4	
Bromoform	ND	ug/L	8.0	2		12/13/13 23:30	75-25-2	
Bromomethane	ND	ug/L	8.0	2		12/13/13 23:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	2		12/13/13 23:30	78-93-3	
n-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	104-51-8	
sec-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	135-98-8	
tert-Butylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	98-06-6	
Carbon tetrachloride	ND	ug/L	2.0	2		12/13/13 23:30	56-23-5	
Chlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	108-90-7	
Chloroethane	ND	ug/L	2.0	2		12/13/13 23:30	75-00-3	
Chloroform	ND	ug/L	2.0	2		12/13/13 23:30	67-66-3	
Chloromethane	ND	ug/L	8.0	2		12/13/13 23:30	74-87-3	
2-Chlorotoluene	ND	ug/L	2.0	2		12/13/13 23:30	95-49-8	
4-Chlorotoluene	ND	ug/L	2.0	2		12/13/13 23:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	8.0	2		12/13/13 23:30	96-12-8	
Dibromochloromethane	ND	ug/L	2.0	2		12/13/13 23:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	2.0	2		12/13/13 23:30	106-93-4	
Dibromomethane	ND	ug/L	8.0	2		12/13/13 23:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	106-46-7	
Dichlorodifluoromethane	ND	ug/L	2.0	2		12/13/13 23:30	75-71-8	
1,1-Dichloroethane	ND	ug/L	2.0	2		12/13/13 23:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	2.0	2		12/13/13 23:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	2.0	2		12/13/13 23:30	75-35-4	
cis-1,2-Dichloroethene	**2.5**	ug/L	2.0	2		12/13/13 23:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	2.0	2		12/13/13 23:30	156-60-5	
Dichlorofluoromethane	ND	ug/L	2.0	2		12/13/13 23:30	75-43-4	
1,2-Dichloropropane	ND	ug/L	8.0	2		12/13/13 23:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	2.0	2		12/13/13 23:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	8.0	2		12/13/13 23:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	2.0	2		12/13/13 23:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	8.0	2		12/13/13 23:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	8.0	2		12/13/13 23:30	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	8.0	2		12/13/13 23:30	60-29-7	
Ethylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	2.0	2		12/13/13 23:30	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	2.0	2		12/13/13 23:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	2.0	2		12/13/13 23:30	99-87-6	
Methylene Chloride	ND	ug/L	8.0	2		12/13/13 23:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	2		12/13/13 23:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	2.0	2		12/13/13 23:30	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-2 **Lab ID: 10252025004** Collected: 12/10/13 19:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	8.0	2		12/13/13 23:30	91-20-3	
n-Propylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	103-65-1	
Styrene	ND	ug/L	2.0	2		12/13/13 23:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	2.0	2		12/13/13 23:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	2.0	2		12/13/13 23:30	79-34-5	
Tetrachloroethene	**1720**	ug/L	20.0	20		12/17/13 00:20	127-18-4	
Tetrahydrofuran	ND	ug/L	20.0	2		12/13/13 23:30	109-99-9	
Toluene	ND	ug/L	2.0	2		12/13/13 23:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	2.0	2		12/13/13 23:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	2.0	2		12/13/13 23:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	2.0	2		12/13/13 23:30	79-00-5	
Trichloroethene	**1.5**	ug/L	0.80	2		12/13/13 23:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	2.0	2		12/13/13 23:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	8.0	2		12/13/13 23:30	96-18-4	
1,1,2-Trichlorotrifluoroethane	**87.9**	ug/L	2.0	2		12/13/13 23:30	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	2.0	2		12/13/13 23:30	108-67-8	
Vinyl chloride	ND	ug/L	0.80	2		12/13/13 23:30	75-01-4	
Xylene (Total)	ND	ug/L	6.0	2		12/13/13 23:30	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	2		12/13/13 23:30	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	2		12/13/13 23:30	2037-26-5	
4-Bromofluorobenzene (S)	98	%.	75-125	2		12/13/13 23:30	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-3 **Lab ID: 10252025005** Collected: 12/10/13 20:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	1000	50		12/14/13 00:32	67-64-1	
Allyl chloride	ND	ug/L	200	50		12/14/13 00:32	107-05-1	
Benzene	ND	ug/L	50.0	50		12/14/13 00:32	71-43-2	
Bromobenzene	ND	ug/L	50.0	50		12/14/13 00:32	108-86-1	
Bromochloromethane	ND	ug/L	50.0	50		12/14/13 00:32	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	50		12/14/13 00:32	75-27-4	
Bromoform	ND	ug/L	200	50		12/14/13 00:32	75-25-2	
Bromomethane	ND	ug/L	200	50		12/14/13 00:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	50		12/14/13 00:32	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	98-06-6	
Carbon tetrachloride	ND	ug/L	50.0	50		12/14/13 00:32	56-23-5	
Chlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	108-90-7	
Chloroethane	ND	ug/L	50.0	50		12/14/13 00:32	75-00-3	
Chloroform	ND	ug/L	50.0	50		12/14/13 00:32	67-66-3	
Chloromethane	ND	ug/L	200	50		12/14/13 00:32	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	50		12/14/13 00:32	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	50		12/14/13 00:32	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	200	50		12/14/13 00:32	96-12-8	
Dibromochloromethane	ND	ug/L	50.0	50		12/14/13 00:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	50		12/14/13 00:32	106-93-4	
Dibromomethane	ND	ug/L	200	50		12/14/13 00:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	106-46-7	
Dichlorodifluoromethane	ND	ug/L	50.0	50		12/14/13 00:32	75-71-8	
1,1-Dichloroethane	ND	ug/L	50.0	50		12/14/13 00:32	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	50		12/14/13 00:32	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	50		12/14/13 00:32	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	50.0	50		12/14/13 00:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	50		12/14/13 00:32	156-60-5	
Dichlorofluoromethane	ND	ug/L	50.0	50		12/14/13 00:32	75-43-4	
1,2-Dichloropropane	ND	ug/L	200	50		12/14/13 00:32	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	50		12/14/13 00:32	142-28-9	
2,2-Dichloropropane	ND	ug/L	200	50		12/14/13 00:32	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	50		12/14/13 00:32	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	200	50		12/14/13 00:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	200	50		12/14/13 00:32	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	200	50		12/14/13 00:32	60-29-7	
Ethylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	50		12/14/13 00:32	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	50		12/14/13 00:32	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	50		12/14/13 00:32	99-87-6	
Methylene Chloride	ND	ug/L	200	50		12/14/13 00:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	50		12/14/13 00:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	50.0	50		12/14/13 00:32	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-3 **Lab ID: 10252025005** Collected: 12/10/13 20:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	200	50		12/14/13 00:32	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	103-65-1	
Styrene	ND	ug/L	50.0	50		12/14/13 00:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	50		12/14/13 00:32	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	50		12/14/13 00:32	79-34-5	
Tetrachloroethene	**10200**	ug/L	50.0	50		12/14/13 00:32	127-18-4	
Tetrahydrofuran	ND	ug/L	500	50		12/14/13 00:32	109-99-9	
Toluene	ND	ug/L	50.0	50		12/14/13 00:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	50		12/14/13 00:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	50		12/14/13 00:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	50		12/14/13 00:32	79-00-5	
Trichloroethene	ND	ug/L	20.0	50		12/14/13 00:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	50		12/14/13 00:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	200	50		12/14/13 00:32	96-18-4	
1,1,2-Trichlorotrifluoroethane	**664**	ug/L	50.0	50		12/14/13 00:32	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	50		12/14/13 00:32	108-67-8	
Vinyl chloride	ND	ug/L	20.0	50		12/14/13 00:32	75-01-4	
Xylene (Total)	ND	ug/L	150	50		12/14/13 00:32	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	50		12/14/13 00:32	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	50		12/14/13 00:32	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	50		12/14/13 00:32	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-4 **Lab ID: 10252025006** Collected: 12/10/13 18:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	200	10		12/14/13 00:17	67-64-1	
Allyl chloride	ND	ug/L	40.0	10		12/14/13 00:17	107-05-1	
Benzene	ND	ug/L	10.0	10		12/14/13 00:17	71-43-2	
Bromobenzene	ND	ug/L	10.0	10		12/14/13 00:17	108-86-1	
Bromochloromethane	ND	ug/L	10.0	10		12/14/13 00:17	74-97-5	
Bromodichloromethane	ND	ug/L	10.0	10		12/14/13 00:17	75-27-4	
Bromoform	ND	ug/L	40.0	10		12/14/13 00:17	75-25-2	
Bromomethane	ND	ug/L	40.0	10		12/14/13 00:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	50.0	10		12/14/13 00:17	78-93-3	
n-Butylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	104-51-8	
sec-Butylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	135-98-8	
tert-Butylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	98-06-6	
Carbon tetrachloride	ND	ug/L	10.0	10		12/14/13 00:17	56-23-5	
Chlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	108-90-7	
Chloroethane	ND	ug/L	10.0	10		12/14/13 00:17	75-00-3	
Chloroform	ND	ug/L	10.0	10		12/14/13 00:17	67-66-3	
Chloromethane	ND	ug/L	40.0	10		12/14/13 00:17	74-87-3	
2-Chlorotoluene	ND	ug/L	10.0	10		12/14/13 00:17	95-49-8	
4-Chlorotoluene	ND	ug/L	10.0	10		12/14/13 00:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	40.0	10		12/14/13 00:17	96-12-8	
Dibromochloromethane	ND	ug/L	10.0	10		12/14/13 00:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	10.0	10		12/14/13 00:17	106-93-4	
Dibromomethane	ND	ug/L	40.0	10		12/14/13 00:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	106-46-7	
Dichlorodifluoromethane	ND	ug/L	10.0	10		12/14/13 00:17	75-71-8	
1,1-Dichloroethane	ND	ug/L	10.0	10		12/14/13 00:17	75-34-3	
1,2-Dichloroethane	ND	ug/L	10.0	10		12/14/13 00:17	107-06-2	
1,1-Dichloroethene	ND	ug/L	10.0	10		12/14/13 00:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	10.0	10		12/14/13 00:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	10.0	10		12/14/13 00:17	156-60-5	
Dichlorofluoromethane	ND	ug/L	10.0	10		12/14/13 00:17	75-43-4	
1,2-Dichloropropane	ND	ug/L	40.0	10		12/14/13 00:17	78-87-5	
1,3-Dichloropropane	ND	ug/L	10.0	10		12/14/13 00:17	142-28-9	
2,2-Dichloropropane	ND	ug/L	40.0	10		12/14/13 00:17	594-20-7	
1,1-Dichloropropene	ND	ug/L	10.0	10		12/14/13 00:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	40.0	10		12/14/13 00:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	40.0	10		12/14/13 00:17	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	40.0	10		12/14/13 00:17	60-29-7	
Ethylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	10.0	10		12/14/13 00:17	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	10.0	10		12/14/13 00:17	98-82-8	
p-Isopropyltoluene	ND	ug/L	10.0	10		12/14/13 00:17	99-87-6	
Methylene Chloride	ND	ug/L	40.0	10		12/14/13 00:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	50.0	10		12/14/13 00:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	10.0	10		12/14/13 00:17	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-4 **Lab ID: 10252025006** Collected: 12/10/13 18:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	40.0	10		12/14/13 00:17	91-20-3	
n-Propylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	103-65-1	
Styrene	ND	ug/L	10.0	10		12/14/13 00:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	10.0	10		12/14/13 00:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	10.0	10		12/14/13 00:17	79-34-5	
Tetrachloroethene	**6850**	ug/L	50.0	50		12/17/13 00:52	127-18-4	
Tetrahydrofuran	ND	ug/L	100	10		12/14/13 00:17	109-99-9	
Toluene	ND	ug/L	10.0	10		12/14/13 00:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	10.0	10		12/14/13 00:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	10.0	10		12/14/13 00:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	10.0	10		12/14/13 00:17	79-00-5	
Trichloroethene	**5.4**	ug/L	4.0	10		12/14/13 00:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	10.0	10		12/14/13 00:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	40.0	10		12/14/13 00:17	96-18-4	
1,1,2-Trichlorotrifluoroethane	**234**	ug/L	10.0	10		12/14/13 00:17	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	10.0	10		12/14/13 00:17	108-67-8	
Vinyl chloride	ND	ug/L	4.0	10		12/14/13 00:17	75-01-4	
Xylene (Total)	ND	ug/L	30.0	10		12/14/13 00:17	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	97	%.	75-125	10		12/14/13 00:17	17060-07-0	
Toluene-d8 (S)	101	%.	75-125	10		12/14/13 00:17	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	75-125	10		12/14/13 00:17	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-5 **Lab ID: 10252025007** Collected: 12/10/13 18:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 20:55	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 20:55	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 20:55	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 20:55	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 20:55	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 20:55	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 20:55	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 20:55	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 20:55	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 20:55	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 20:55	75-00-3	
Chloroform	**2.5**	ug/L	1.0	1		12/13/13 20:55	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 20:55	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:55	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 20:55	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 20:55	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 20:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 20:55	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 20:55	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 20:55	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:55	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 20:55	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:55	75-35-4	
cis-1,2-Dichloroethene	**1.8**	ug/L	1.0	1		12/13/13 20:55	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 20:55	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:55	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:55	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 20:55	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 20:55	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 20:55	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:55	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 20:55	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 20:55	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 20:55	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 20:55	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 20:55	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 20:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 20:55	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 20:55	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-5 **Lab ID: 10252025007** Collected: 12/10/13 18:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 20:55	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 20:55	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:55	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 20:55	79-34-5	
Tetrachloroethene	**740**	ug/L	10.0	10		12/17/13 00:05	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 20:55	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 20:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 20:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 20:55	79-00-5	
Trichloroethene	**1.8**	ug/L	0.40	1		12/13/13 20:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 20:55	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 20:55	96-18-4	
1,1,2-Trichlorotrifluoroethane	**37.4**	ug/L	1.0	1		12/13/13 20:55	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 20:55	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 20:55	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 20:55	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	1		12/13/13 20:55	17060-07-0	
Toluene-d8 (S)	101	%.	75-125	1		12/13/13 20:55	2037-26-5	
4-Bromofluorobenzene (S)	101	%.	75-125	1		12/13/13 20:55	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-6 **Lab ID: 10252025008** Collected: 12/10/13 17:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 21:10	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 21:10	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 21:10	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 21:10	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 21:10	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 21:10	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 21:10	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 21:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 21:10	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 21:10	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 21:10	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 21:10	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 21:10	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:10	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:10	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 21:10	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 21:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 21:10	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 21:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 21:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:10	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:10	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:10	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 21:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 21:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:10	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 21:10	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 21:10	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 21:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 21:10	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 21:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 21:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 21:10	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-6 **Lab ID: 10252025008** Collected: 12/10/13 17:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 21:10	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 21:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:10	79-34-5	
Tetrachloroethene	**107**	ug/L	1.0	1		12/13/13 21:10	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 21:10	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 21:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:10	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 21:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 21:10	96-18-4	
1,1,2-Trichlorotrifluoroethane	**2.4**	ug/L	1.0	1		12/13/13 21:10	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:10	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 21:10	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 21:10	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	1		12/13/13 21:10	17060-07-0	
Toluene-d8 (S)	101	%.	75-125	1		12/13/13 21:10	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	75-125	1		12/13/13 21:10	460-00-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-7 **Lab ID: 10252025009** Collected: 12/10/13 15:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/17/13 10:53	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/17/13 10:53	107-05-1	
Benzene	ND	ug/L	1.0	1		12/17/13 10:53	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/17/13 10:53	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/17/13 10:53	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/17/13 10:53	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/17/13 10:53	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/17/13 10:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/17/13 10:53	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/17/13 10:53	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	108-90-7	
Chloroethane	ND	ug/L	4.0	1		12/17/13 10:53	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/17/13 10:53	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/17/13 10:53	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/17/13 10:53	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/17/13 10:53	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/17/13 10:53	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/17/13 10:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/17/13 10:53	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/17/13 10:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/17/13 10:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/17/13 10:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/17/13 10:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/17/13 10:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/17/13 10:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/17/13 10:53	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/17/13 10:53	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/17/13 10:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/17/13 10:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/17/13 10:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/17/13 10:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/17/13 10:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/17/13 10:53	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/17/13 10:53	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/17/13 10:53	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/17/13 10:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/17/13 10:53	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/17/13 10:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/17/13 10:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/17/13 10:53	1634-04-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-7 **Lab ID: 10252025009** Collected: 12/10/13 15:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/17/13 10:53	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	103-65-1	
Styrene	ND	ug/L	1.0	1		12/17/13 10:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/17/13 10:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/17/13 10:53	79-34-5	
Tetrachloroethene	**2.0**	ug/L	1.0	1		12/17/13 10:53	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/17/13 10:53	109-99-9	
Toluene	ND	ug/L	1.0	1		12/17/13 10:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/17/13 10:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/17/13 10:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/17/13 10:53	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		12/17/13 10:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/17/13 10:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/17/13 10:53	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/17/13 10:53	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/17/13 10:53	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/17/13 10:53	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/17/13 10:53	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	95	%.	75-125	1		12/17/13 10:53	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/17/13 10:53	2037-26-5	
4-Bromofluorobenzene (S)	98	%.	75-125	1		12/17/13 10:53	460-00-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-8 **Lab ID: 10252025010** Collected: 12/10/13 16:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	500	25		12/17/13 18:02	67-64-1	
Allyl chloride	ND	ug/L	100	25		12/17/13 18:02	107-05-1	
Benzene	ND	ug/L	25.0	25		12/17/13 18:02	71-43-2	
Bromobenzene	ND	ug/L	25.0	25		12/17/13 18:02	108-86-1	
Bromochloromethane	ND	ug/L	25.0	25		12/17/13 18:02	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	25		12/17/13 18:02	75-27-4	
Bromoform	ND	ug/L	100	25		12/17/13 18:02	75-25-2	
Bromomethane	ND	ug/L	100	25		12/17/13 18:02	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	25		12/17/13 18:02	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	98-06-6	
Carbon tetrachloride	ND	ug/L	25.0	25		12/17/13 18:02	56-23-5	
Chlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	108-90-7	
Chloroethane	ND	ug/L	100	25		12/17/13 18:02	75-00-3	
Chloroform	ND	ug/L	25.0	25		12/17/13 18:02	67-66-3	
Chloromethane	ND	ug/L	100	25		12/17/13 18:02	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	25		12/17/13 18:02	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	25		12/17/13 18:02	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	100	25		12/17/13 18:02	96-12-8	
Dibromochloromethane	ND	ug/L	25.0	25		12/17/13 18:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	25		12/17/13 18:02	106-93-4	
Dibromomethane	ND	ug/L	100	25		12/17/13 18:02	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	106-46-7	
Dichlorodifluoromethane	ND	ug/L	25.0	25		12/17/13 18:02	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	25		12/17/13 18:02	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	25		12/17/13 18:02	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	25		12/17/13 18:02	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	25.0	25		12/17/13 18:02	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	25		12/17/13 18:02	156-60-5	
Dichlorofluoromethane	ND	ug/L	25.0	25		12/17/13 18:02	75-43-4	
1,2-Dichloropropane	ND	ug/L	100	25		12/17/13 18:02	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	25		12/17/13 18:02	142-28-9	
2,2-Dichloropropane	ND	ug/L	100	25		12/17/13 18:02	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	25		12/17/13 18:02	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	100	25		12/17/13 18:02	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	100	25		12/17/13 18:02	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	100	25		12/17/13 18:02	60-29-7	
Ethylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	25		12/17/13 18:02	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	25		12/17/13 18:02	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	25		12/17/13 18:02	99-87-6	
Methylene Chloride	ND	ug/L	100	25		12/17/13 18:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	25		12/17/13 18:02	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	25.0	25		12/17/13 18:02	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: DPE-8 **Lab ID: 10252025010** Collected: 12/10/13 16:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	100	25		12/17/13 18:02	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	103-65-1	
Styrene	ND	ug/L	25.0	25		12/17/13 18:02	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	25		12/17/13 18:02	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	25		12/17/13 18:02	79-34-5	
Tetrachloroethene	**2450**	ug/L	25.0	25		12/17/13 18:02	127-18-4	
Tetrahydrofuran	ND	ug/L	250	25		12/17/13 18:02	109-99-9	
Toluene	ND	ug/L	25.0	25		12/17/13 18:02	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	25		12/17/13 18:02	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	25		12/17/13 18:02	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	25		12/17/13 18:02	79-00-5	
Trichloroethene	ND	ug/L	25.0	25		12/17/13 18:02	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	25		12/17/13 18:02	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	100	25		12/17/13 18:02	96-18-4	
1,1,2-Trichlorotrifluoroethane	**104**	ug/L	25.0	25		12/17/13 18:02	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	25		12/17/13 18:02	108-67-8	
Vinyl chloride	ND	ug/L	10.0	25		12/17/13 18:02	75-01-4	
Xylene (Total)	ND	ug/L	75.0	25		12/17/13 18:02	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	96	%.	75-125	25		12/17/13 18:02	17060-07-0	
Toluene-d8 (S)	99	%.	75-125	25		12/17/13 18:02	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	75-125	25		12/17/13 18:02	460-00-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-15 **Lab ID: 10252025011** Collected: 12/10/13 14:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 21:41	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 21:41	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 21:41	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 21:41	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 21:41	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 21:41	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 21:41	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 21:41	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 21:41	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 21:41	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 21:41	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 21:41	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 21:41	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:41	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:41	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 21:41	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 21:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 21:41	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 21:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 21:41	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:41	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:41	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:41	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:41	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:41	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 21:41	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:41	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 21:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:41	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 21:41	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 21:41	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 21:41	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 21:41	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 21:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 21:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 21:41	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-15 **Lab ID: 10252025011** Collected: 12/10/13 14:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 21:41	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 21:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:41	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		12/13/13 21:41	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 21:41	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 21:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:41	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 21:41	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 21:41	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/13/13 21:41	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:41	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 21:41	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 21:41	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	1		12/13/13 21:41	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 21:41	2037-26-5	
4-Bromofluorobenzene (S)	99	%.	75-125	1		12/13/13 21:41	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-16 **Lab ID: 10252025012** Collected: 12/10/13 20:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	100	5		12/14/13 00:01	67-64-1	
Allyl chloride	ND	ug/L	20.0	5		12/14/13 00:01	107-05-1	
Benzene	ND	ug/L	5.0	5		12/14/13 00:01	71-43-2	
Bromobenzene	ND	ug/L	5.0	5		12/14/13 00:01	108-86-1	
Bromochloromethane	ND	ug/L	5.0	5		12/14/13 00:01	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	5		12/14/13 00:01	75-27-4	
Bromoform	ND	ug/L	20.0	5		12/14/13 00:01	75-25-2	
Bromomethane	ND	ug/L	20.0	5		12/14/13 00:01	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5		12/14/13 00:01	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	98-06-6	
Carbon tetrachloride	ND	ug/L	5.0	5		12/14/13 00:01	56-23-5	
Chlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	108-90-7	
Chloroethane	ND	ug/L	5.0	5		12/14/13 00:01	75-00-3	
Chloroform	ND	ug/L	5.0	5		12/14/13 00:01	67-66-3	
Chloromethane	ND	ug/L	20.0	5		12/14/13 00:01	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	5		12/14/13 00:01	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	5		12/14/13 00:01	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	20.0	5		12/14/13 00:01	96-12-8	
Dibromochloromethane	ND	ug/L	5.0	5		12/14/13 00:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	5		12/14/13 00:01	106-93-4	
Dibromomethane	ND	ug/L	20.0	5		12/14/13 00:01	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	106-46-7	
Dichlorodifluoromethane	ND	ug/L	5.0	5		12/14/13 00:01	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	5		12/14/13 00:01	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	5		12/14/13 00:01	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	5		12/14/13 00:01	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	5		12/14/13 00:01	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	5		12/14/13 00:01	156-60-5	
Dichlorofluoromethane	ND	ug/L	5.0	5		12/14/13 00:01	75-43-4	
1,2-Dichloropropane	ND	ug/L	20.0	5		12/14/13 00:01	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	5		12/14/13 00:01	142-28-9	
2,2-Dichloropropane	ND	ug/L	20.0	5		12/14/13 00:01	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	5		12/14/13 00:01	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	20.0	5		12/14/13 00:01	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	20.0	5		12/14/13 00:01	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	20.0	5		12/14/13 00:01	60-29-7	
Ethylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	5		12/14/13 00:01	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	5		12/14/13 00:01	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	5		12/14/13 00:01	99-87-6	
Methylene Chloride	ND	ug/L	20.0	5		12/14/13 00:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	5		12/14/13 00:01	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	5.0	5		12/14/13 00:01	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-16 **Lab ID: 10252025012** Collected: 12/10/13 20:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	20.0	5		12/14/13 00:01	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	103-65-1	
Styrene	ND	ug/L	5.0	5		12/14/13 00:01	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	5		12/14/13 00:01	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	5		12/14/13 00:01	79-34-5	
Tetrachloroethene	**432**	ug/L	5.0	5		12/14/13 00:01	127-18-4	
Tetrahydrofuran	ND	ug/L	50.0	5		12/14/13 00:01	109-99-9	
Toluene	ND	ug/L	5.0	5		12/14/13 00:01	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	5		12/14/13 00:01	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	5		12/14/13 00:01	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	5		12/14/13 00:01	79-00-5	
Trichloroethene	ND	ug/L	2.0	5		12/14/13 00:01	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	5		12/14/13 00:01	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	20.0	5		12/14/13 00:01	96-18-4	
1,1,2-Trichlorotrifluoroethane	**25.6**	ug/L	5.0	5		12/14/13 00:01	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	5		12/14/13 00:01	108-67-8	
Vinyl chloride	ND	ug/L	2.0	5		12/14/13 00:01	75-01-4	
Xylene (Total)	ND	ug/L	15.0	5		12/14/13 00:01	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	5		12/14/13 00:01	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	5		12/14/13 00:01	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	5		12/14/13 00:01	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-19 **Lab ID: 10252025013** Collected: 12/10/13 14:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 21:57	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 21:57	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 21:57	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 21:57	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 21:57	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 21:57	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 21:57	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 21:57	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 21:57	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 21:57	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 21:57	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 21:57	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 21:57	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:57	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 21:57	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 21:57	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 21:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 21:57	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 21:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 21:57	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 21:57	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:57	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:57	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 21:57	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:57	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:57	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 21:57	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 21:57	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 21:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 21:57	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 21:57	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 21:57	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 21:57	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 21:57	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 21:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 21:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 21:57	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-19 **Lab ID: 10252025013** Collected: 12/10/13 14:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 21:57	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 21:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 21:57	79-34-5	
Tetrachloroethene	**2.1**	ug/L	1.0	1		12/13/13 21:57	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 21:57	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 21:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 21:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 21:57	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 21:57	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 21:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 21:57	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/13/13 21:57	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 21:57	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 21:57	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 21:57	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	1		12/13/13 21:57	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 21:57	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	1		12/13/13 21:57	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-20 **Lab ID: 10252025014** Collected: 12/10/13 15:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 22:13	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 22:13	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 22:13	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 22:13	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 22:13	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 22:13	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 22:13	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 22:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 22:13	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 22:13	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 22:13	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 22:13	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 22:13	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 22:13	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 22:13	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 22:13	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 22:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 22:13	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 22:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 22:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 22:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 22:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:13	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 22:13	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 22:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 22:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 22:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 22:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 22:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 22:13	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 22:13	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 22:13	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 22:13	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 22:13	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 22:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 22:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 22:13	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-20 **Lab ID: 10252025014** Collected: 12/10/13 15:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 22:13	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 22:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 22:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 22:13	79-34-5	
Tetrachloroethene	**81.4**	ug/L	1.0	1		12/13/13 22:13	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 22:13	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 22:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 22:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 22:13	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 22:13	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 22:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 22:13	96-18-4	
1,1,2-Trichlorotrifluoroethane	**6.4**	ug/L	1.0	1		12/13/13 22:13	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 22:13	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 22:13	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 22:13	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	1		12/13/13 22:13	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 22:13	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	1		12/13/13 22:13	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-14 **Lab ID: 10252025015** Collected: 12/10/13 13:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 22:28	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 22:28	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 22:28	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 22:28	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 22:28	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 22:28	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 22:28	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 22:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 22:28	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 22:28	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 22:28	75-00-3	
Chloroform	**1.6**	ug/L	1.0	1		12/13/13 22:28	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 22:28	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 22:28	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 22:28	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 22:28	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 22:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 22:28	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 22:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 22:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 22:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 22:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 22:28	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 22:28	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 22:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 22:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 22:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 22:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 22:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 22:28	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 22:28	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 22:28	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 22:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 22:28	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 22:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 22:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 22:28	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: MW-14 **Lab ID: 10252025015** Collected: 12/10/13 13:30 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 22:28	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 22:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 22:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 22:28	79-34-5	
Tetrachloroethene	**1.5**	ug/L	1.0	1		12/13/13 22:28	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 22:28	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 22:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 22:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 22:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 22:28	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 22:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 22:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 22:28	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/13/13 22:28	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 22:28	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 22:28	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 22:28	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	98	%.	75-125	1		12/13/13 22:28	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 22:28	2037-26-5	
4-Bromofluorobenzene (S)	98	%.	75-125	1		12/13/13 22:28	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: TRIP BLANK **Lab ID: 10252025016** Collected: 12/10/13 00:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Acetone	ND	ug/L	20.0	1		12/13/13 19:53	67-64-1	
Allyl chloride	ND	ug/L	4.0	1		12/13/13 19:53	107-05-1	
Benzene	ND	ug/L	1.0	1		12/13/13 19:53	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		12/13/13 19:53	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		12/13/13 19:53	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		12/13/13 19:53	75-27-4	
Bromoform	ND	ug/L	4.0	1		12/13/13 19:53	75-25-2	
Bromomethane	ND	ug/L	4.0	1		12/13/13 19:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		12/13/13 19:53	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		12/13/13 19:53	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	108-90-7	
Chloroethane	ND	ug/L	1.0	1		12/13/13 19:53	75-00-3	
Chloroform	ND	ug/L	1.0	1		12/13/13 19:53	67-66-3	
Chloromethane	ND	ug/L	4.0	1		12/13/13 19:53	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 19:53	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		12/13/13 19:53	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	4.0	1		12/13/13 19:53	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		12/13/13 19:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		12/13/13 19:53	106-93-4	
Dibromomethane	ND	ug/L	4.0	1		12/13/13 19:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		12/13/13 19:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		12/13/13 19:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		12/13/13 19:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		12/13/13 19:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 19:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		12/13/13 19:53	156-60-5	
Dichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 19:53	75-43-4	
1,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 19:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		12/13/13 19:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	4.0	1		12/13/13 19:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		12/13/13 19:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 19:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	4.0	1		12/13/13 19:53	10061-02-6	
Diethyl ether (Ethyl ether)	ND	ug/L	4.0	1		12/13/13 19:53	60-29-7	
Ethylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		12/13/13 19:53	87-68-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		12/13/13 19:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		12/13/13 19:53	99-87-6	
Methylene Chloride	ND	ug/L	4.0	1		12/13/13 19:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		12/13/13 19:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		12/13/13 19:53	1634-04-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

ANALYTICAL RESULTS

Project: CRC City of Rochester
Pace Project No.: 10252025

Sample: TRIP BLANK **Lab ID: 10252025016** Collected: 12/10/13 00:00 Received: 12/11/13 16:02 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 VOC	Analytical Method: EPA 8260							
Naphthalene	ND	ug/L	4.0	1		12/13/13 19:53	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	103-65-1	
Styrene	ND	ug/L	1.0	1		12/13/13 19:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 19:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		12/13/13 19:53	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		12/13/13 19:53	127-18-4	
Tetrahydrofuran	ND	ug/L	10.0	1		12/13/13 19:53	109-99-9	
Toluene	ND	ug/L	1.0	1		12/13/13 19:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		12/13/13 19:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		12/13/13 19:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		12/13/13 19:53	79-00-5	
Trichloroethene	ND	ug/L	0.40	1		12/13/13 19:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		12/13/13 19:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	4.0	1		12/13/13 19:53	96-18-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	1		12/13/13 19:53	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		12/13/13 19:53	108-67-8	
Vinyl chloride	ND	ug/L	0.40	1		12/13/13 19:53	75-01-4	
Xylene (Total)	ND	ug/L	3.0	1		12/13/13 19:53	1330-20-7	
Surrogates								
1,2-Dichloroethane-d4 (S)	99	%.	75-125	1		12/13/13 19:53	17060-07-0	
Toluene-d8 (S)	100	%.	75-125	1		12/13/13 19:53	2037-26-5	
4-Bromofluorobenzene (S)	100	%.	75-125	1		12/13/13 19:53	460-00-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

QC Batch: MSV/25900 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 465 W
Associated Lab Samples: 10252025001, 10252025002, 10252025003, 10252025004, 10252025005, 10252025006, 10252025007, 10252025008, 10252025011, 10252025012, 10252025013, 10252025014, 10252025015, 10252025016

METHOD BLANK: 1594183 Matrix: Water
Associated Lab Samples: 10252025001, 10252025002, 10252025003, 10252025004, 10252025005, 10252025006, 10252025007, 10252025008, 10252025011, 10252025012, 10252025013, 10252025014, 10252025015, 10252025016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1,1-Trichloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1,2-Trichloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1-Dichloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,1-Dichloroethene	ug/L	ND	1.0	12/13/13 19:22	
1,1-Dichloropropene	ug/L	ND	1.0	12/13/13 19:22	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
1,2,3-Trichloropropane	ug/L	ND	4.0	12/13/13 19:22	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	12/13/13 19:22	
1,2-Dibromo-3-chloropropane	ug/L	ND	4.0	12/13/13 19:22	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	12/13/13 19:22	
1,2-Dichlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
1,2-Dichloroethane	ug/L	ND	1.0	12/13/13 19:22	
1,2-Dichloropropane	ug/L	ND	4.0	12/13/13 19:22	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	12/13/13 19:22	
1,3-Dichlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
1,3-Dichloropropane	ug/L	ND	1.0	12/13/13 19:22	
1,4-Dichlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
2,2-Dichloropropane	ug/L	ND	4.0	12/13/13 19:22	
2-Butanone (MEK)	ug/L	ND	5.0	12/13/13 19:22	
2-Chlorotoluene	ug/L	ND	1.0	12/13/13 19:22	
4-Chlorotoluene	ug/L	ND	1.0	12/13/13 19:22	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	12/13/13 19:22	
Acetone	ug/L	ND	20.0	12/13/13 19:22	
Allyl chloride	ug/L	ND	4.0	12/13/13 19:22	
Benzene	ug/L	ND	1.0	12/13/13 19:22	
Bromobenzene	ug/L	ND	1.0	12/13/13 19:22	
Bromochloromethane	ug/L	ND	1.0	12/13/13 19:22	
Bromodichloromethane	ug/L	ND	1.0	12/13/13 19:22	
Bromoform	ug/L	ND	4.0	12/13/13 19:22	
Bromomethane	ug/L	ND	4.0	12/13/13 19:22	
Carbon tetrachloride	ug/L	ND	1.0	12/13/13 19:22	
Chlorobenzene	ug/L	ND	1.0	12/13/13 19:22	
Chloroethane	ug/L	ND	1.0	12/13/13 19:22	
Chloroform	ug/L	ND	1.0	12/13/13 19:22	
Chloromethane	ug/L	ND	4.0	12/13/13 19:22	
cis-1,2-Dichloroethene	ug/L	ND	1.0	12/13/13 19:22	
cis-1,3-Dichloropropene	ug/L	ND	4.0	12/13/13 19:22	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

METHOD BLANK: 1594183 Matrix: Water

Associated Lab Samples: 10252025001, 10252025002, 10252025003, 10252025004, 10252025005, 10252025006, 10252025007, 10252025008, 10252025011, 10252025012, 10252025013, 10252025014, 10252025015, 10252025016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromochloromethane	ug/L	ND	1.0	12/13/13 19:22	
Dibromomethane	ug/L	ND	4.0	12/13/13 19:22	
Dichlorodifluoromethane	ug/L	ND	1.0	12/13/13 19:22	
Dichlorofluoromethane	ug/L	ND	1.0	12/13/13 19:22	
Diethyl ether (Ethyl ether)	ug/L	ND	4.0	12/13/13 19:22	
Ethylbenzene	ug/L	ND	1.0	12/13/13 19:22	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	12/13/13 19:22	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	12/13/13 19:22	
Methyl-tert-butyl ether	ug/L	ND	1.0	12/13/13 19:22	
Methylene Chloride	ug/L	ND	4.0	12/13/13 19:22	
n-Butylbenzene	ug/L	ND	1.0	12/13/13 19:22	
n-Propylbenzene	ug/L	ND	1.0	12/13/13 19:22	
Naphthalene	ug/L	ND	4.0	12/13/13 19:22	
p-Isopropyltoluene	ug/L	ND	1.0	12/13/13 19:22	
sec-Butylbenzene	ug/L	ND	1.0	12/13/13 19:22	
Styrene	ug/L	ND	1.0	12/13/13 19:22	
tert-Butylbenzene	ug/L	ND	1.0	12/13/13 19:22	
Tetrachloroethene	ug/L	ND	1.0	12/13/13 19:22	
Tetrahydrofuran	ug/L	ND	10.0	12/13/13 19:22	
Toluene	ug/L	ND	1.0	12/13/13 19:22	
trans-1,2-Dichloroethene	ug/L	ND	1.0	12/13/13 19:22	
trans-1,3-Dichloropropene	ug/L	ND	4.0	12/13/13 19:22	
Trichloroethene	ug/L	ND	0.40	12/13/13 19:22	
Trichlorofluoromethane	ug/L	ND	1.0	12/13/13 19:22	
Vinyl chloride	ug/L	ND	0.40	12/13/13 19:22	
Xylene (Total)	ug/L	ND	3.0	12/13/13 19:22	
1,2-Dichloroethane-d4 (S)	%.	99	75-125	12/13/13 19:22	
4-Bromofluorobenzene (S)	%.	99	75-125	12/13/13 19:22	
Toluene-d8 (S)	%.	101	75-125	12/13/13 19:22	

LABORATORY CONTROL SAMPLE: 1594184

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	18.9	94	75-125	
1,1,1-Trichloroethane	ug/L	20	17.7	88	75-126	
1,1,2,2-Tetrachloroethane	ug/L	20	17.8	89	75-125	
1,1,2-Trichloroethane	ug/L	20	18.4	92	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	20	17.9	89	51-139	
1,1-Dichloroethane	ug/L	20	17.1	86	75-125	
1,1-Dichloroethene	ug/L	20	16.8	84	71-126	
1,1-Dichloropropene	ug/L	20	16.8	84	74-125	
1,2,3-Trichlorobenzene	ug/L	20	16.9	85	75-125	
1,2,3-Trichloropropane	ug/L	20	18.1	91	75-125	
1,2,4-Trichlorobenzene	ug/L	20	17.4	87	75-125	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

LABORATORY CONTROL SAMPLE: 1594184

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	17.6	88	75-125	
1,2-Dibromo-3-chloropropane	ug/L	50	51.2	102	73-125	
1,2-Dibromoethane (EDB)	ug/L	20	18.1	90	75-125	
1,2-Dichlorobenzene	ug/L	20	17.1	86	75-125	
1,2-Dichloroethane	ug/L	20	16.8	84	74-125	
1,2-Dichloropropane	ug/L	20	17.8	89	75-125	
1,3,5-Trimethylbenzene	ug/L	20	17.3	87	75-125	
1,3-Dichlorobenzene	ug/L	20	17.0	85	75-125	
1,3-Dichloropropane	ug/L	20	17.8	89	75-125	
1,4-Dichlorobenzene	ug/L	20	17.3	87	75-125	
2,2-Dichloropropane	ug/L	20	18.1	90	67-132	
2-Butanone (MEK)	ug/L	100	87.3	87	68-126	
2-Chlorotoluene	ug/L	20	16.8	84	74-125	
4-Chlorotoluene	ug/L	20	17.3	86	74-125	
4-Methyl-2-pentanone (MIBK)	ug/L	100	92.4	92	72-125	
Acetone	ug/L	100	88.4	88	69-132	
Allyl chloride	ug/L	20	16.4	82	74-125	
Benzene	ug/L	20	17.3	86	75-125	
Bromobenzene	ug/L	20	17.3	86	75-125	
Bromochloromethane	ug/L	20	18.5	93	75-125	
Bromodichloromethane	ug/L	20	17.6	88	75-125	
Bromoform	ug/L	20	17.6	88	75-126	
Bromomethane	ug/L	20	17.1	85	30-150	
Carbon tetrachloride	ug/L	20	18.2	91	74-127	
Chlorobenzene	ug/L	20	17.4	87	75-125	
Chloroethane	ug/L	20	16.3	82	68-132	
Chloroform	ug/L	20	17.1	86	75-125	
Chloromethane	ug/L	20	15.0	75	61-129	
cis-1,2-Dichloroethene	ug/L	20	17.8	89	75-125	
cis-1,3-Dichloropropene	ug/L	20	18.1	91	75-125	
Dibromochloromethane	ug/L	20	19.0	95	75-125	
Dibromomethane	ug/L	20	18.6	93	75-125	
Dichlorodifluoromethane	ug/L	20	16.6	83	49-137	
Dichlorofluoromethane	ug/L	20	17.5	87	66-133	
Diethyl ether (Ethyl ether)	ug/L	20	16.8	84	75-125	
Ethylbenzene	ug/L	20	17.1	85	75-125	
Hexachloro-1,3-butadiene	ug/L	20	15.6	78	69-127	
Isopropylbenzene (Cumene)	ug/L	20	17.8	89	75-125	
Methyl-tert-butyl ether	ug/L	20	17.6	88	74-126	
Methylene Chloride	ug/L	20	17.5	87	75-125	
n-Butylbenzene	ug/L	20	17.0	85	72-126	
n-Propylbenzene	ug/L	20	17.1	85	73-125	
Naphthalene	ug/L	20	16.5	82	75-125	
p-Isopropyltoluene	ug/L	20	17.4	87	74-125	
sec-Butylbenzene	ug/L	20	17.1	85	73-125	
Styrene	ug/L	20	18.2	91	75-125	
tert-Butylbenzene	ug/L	20	17.1	86	73-125	
Tetrachloroethene	ug/L	20	17.7	89	75-125	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

LABORATORY CONTROL SAMPLE: 1594184

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Tetrahydrofuran	ug/L	200	180	90	71-125	
Toluene	ug/L	20	16.9	84	75-125	
trans-1,2-Dichloroethene	ug/L	20	16.6	83	74-125	
trans-1,3-Dichloropropene	ug/L	20	20.0	100	75-125	
Trichloroethene	ug/L	20	17.9	90	75-125	
Trichlorofluoromethane	ug/L	20	17.7	88	69-129	
Vinyl chloride	ug/L	20	16.9	85	70-128	
Xylene (Total)	ug/L	60	52.6	88	75-125	
1,2-Dichloroethane-d4 (S)	%.			96	75-125	
4-Bromofluorobenzene (S)	%.			98	75-125	
Toluene-d8 (S)	%.			101	75-125	

MATRIX SPIKE SAMPLE: 1594193

Parameter	Units	10252025001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	20	18.9	94	75-125	
1,1,1-Trichloroethane	ug/L	ND	20	19.0	95	75-136	
1,1,2,2-Tetrachloroethane	ug/L	ND	20	16.6	83	66-131	
1,1,2-Trichloroethane	ug/L	ND	20	18.2	91	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	4.2	20	23.6	97	75-150	
1,1-Dichloroethane	ug/L	ND	20	18.2	91	75-131	
1,1-Dichloroethene	ug/L	ND	20	18.8	94	75-138	
1,1-Dichloropropene	ug/L	ND	20	18.0	90	75-136	
1,2,3-Trichlorobenzene	ug/L	ND	20	14.1	71	75-125	M1
1,2,3-Trichloropropane	ug/L	ND	20	16.3	81	71-126	
1,2,4-Trichlorobenzene	ug/L	ND	20	15.5	77	75-125	
1,2,4-Trimethylbenzene	ug/L	ND	20	17.0	85	70-126	
1,2-Dibromo-3-chloropropane	ug/L	ND	50	41.4	83	69-127	
1,2-Dibromoethane (EDB)	ug/L	ND	20	17.3	86	75-125	
1,2-Dichlorobenzene	ug/L	ND	20	16.7	84	75-125	
1,2-Dichloroethane	ug/L	ND	20	17.3	87	74-128	
1,2-Dichloropropane	ug/L	ND	20	18.1	91	75-125	
1,3,5-Trimethylbenzene	ug/L	ND	20	16.8	84	72-126	
1,3-Dichlorobenzene	ug/L	ND	20	16.9	84	75-125	
1,3-Dichloropropane	ug/L	ND	20	17.4	87	75-125	
1,4-Dichlorobenzene	ug/L	ND	20	16.9	85	75-125	
2,2-Dichloropropane	ug/L	ND	20	17.5	87	71-143	
2-Butanone (MEK)	ug/L	ND	100	72.2	72	64-125	
2-Chlorotoluene	ug/L	ND	20	16.7	83	74-125	
4-Chlorotoluene	ug/L	ND	20	17.0	85	75-125	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	100	81.5	82	69-125	
Acetone	ug/L	ND	100	97.4	91	57-135	
Allyl chloride	ug/L	ND	20	17.3	86	73-134	
Benzene	ug/L	ND	20	18.0	90	70-135	
Bromobenzene	ug/L	ND	20	17.4	87	75-125	
Bromochloromethane	ug/L	ND	20	19.2	96	75-125	
Bromodichloromethane	ug/L	ND	20	18.3	90	75-125	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
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(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

MATRIX SPIKE SAMPLE: 1594193

Parameter	Units	10252025001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/L	ND	20	16.7	83	68-133	
Bromomethane	ug/L	ND	20	17.8	89	56-150	
Carbon tetrachloride	ug/L	ND	20	19.8	99	75-137	
Chlorobenzene	ug/L	ND	20	17.3	86	75-125	
Chloroethane	ug/L	ND	20	16.6	83	64-150	
Chloroform	ug/L	1.2	20	19.4	91	75-127	
Chloromethane	ug/L	ND	20	15.1	76	65-140	
cis-1,2-Dichloroethene	ug/L	ND	20	19.1	94	75-129	
cis-1,3-Dichloropropene	ug/L	ND	20	17.7	89	75-125	
Dibromochloromethane	ug/L	ND	20	18.7	94	75-125	
Dibromomethane	ug/L	ND	20	18.1	90	75-125	
Dichlorodifluoromethane	ug/L	ND	20	17.8	89	70-150	
Dichlorofluoromethane	ug/L	ND	20	17.3	87	69-142	
Diethyl ether (Ethyl ether)	ug/L	ND	20	17.5	88	75-125	
Ethylbenzene	ug/L	ND	20	17.1	86	75-125	
Hexachloro-1,3-butadiene	ug/L	ND	20	12.9	65	75-135	M1
Isopropylbenzene (Cumene)	ug/L	ND	20	18.0	90	75-125	
Methyl-tert-butyl ether	ug/L	ND	20	18.1	90	70-132	
Methylene Chloride	ug/L	ND	20	18.0	90	73-125	
n-Butylbenzene	ug/L	ND	20	16.0	80	75-130	
n-Propylbenzene	ug/L	ND	20	17.1	86	75-128	
Naphthalene	ug/L	ND	20	13.4	67	73-126	M1
p-Isopropyltoluene	ug/L	ND	20	16.9	85	75-125	
sec-Butylbenzene	ug/L	ND	20	16.8	84	75-126	
Styrene	ug/L	ND	20	16.9	85	52-137	
tert-Butylbenzene	ug/L	ND	20	17.1	85	75-125	
Tetrachloroethene	ug/L	69.9	20	86.2	81	75-130	
Tetrahydrofuran	ug/L	ND	200	206	103	69-125	
Toluene	ug/L	ND	20	17.1	86	75-125	
trans-1,2-Dichloroethene	ug/L	ND	20	18.9	94	75-135	
trans-1,3-Dichloropropene	ug/L	ND	20	19.3	97	75-125	
Trichloroethene	ug/L	ND	20	18.8	92	75-129	
Trichlorofluoromethane	ug/L	ND	20	17.8	89	75-150	
Vinyl chloride	ug/L	ND	20	17.5	87	75-147	
Xylene (Total)	ug/L	ND	60	52.3	87	75-125	
1,2-Dichloroethane-d4 (S)	%.				97	75-125	
4-Bromofluorobenzene (S)	%.				99	75-125	
Toluene-d8 (S)	%.				101	75-125	

SAMPLE DUPLICATE: 1594194

Parameter	Units	10252025002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		30	
1,1,1-Trichloroethane	ug/L	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		30	
1,1,2-Trichloroethane	ug/L	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	ND		30	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

SAMPLE DUPLICATE: 1594194

Parameter	Units	10252025002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1-Dichloroethane	ug/L	ND	ND		30	
1,1-Dichloroethene	ug/L	ND	ND		30	
1,1-Dichloropropene	ug/L	ND	ND		30	
1,2,3-Trichlorobenzene	ug/L	ND	ND		30	
1,2,3-Trichloropropane	ug/L	ND	ND		30	
1,2,4-Trichlorobenzene	ug/L	ND	ND		30	
1,2,4-Trimethylbenzene	ug/L	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/L	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		30	
1,2-Dichlorobenzene	ug/L	ND	ND		30	
1,2-Dichloroethane	ug/L	ND	ND		30	
1,2-Dichloropropane	ug/L	ND	ND		30	
1,3,5-Trimethylbenzene	ug/L	ND	ND		30	
1,3-Dichlorobenzene	ug/L	ND	ND		30	
1,3-Dichloropropane	ug/L	ND	ND		30	
1,4-Dichlorobenzene	ug/L	ND	ND		30	
2,2-Dichloropropane	ug/L	ND	ND		30	
2-Butanone (MEK)	ug/L	ND	ND		30	
2-Chlorotoluene	ug/L	ND	ND		30	
4-Chlorotoluene	ug/L	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		30	
Acetone	ug/L	ND	ND		30	
Allyl chloride	ug/L	ND	ND		30	
Benzene	ug/L	ND	ND		30	
Bromobenzene	ug/L	ND	ND		30	
Bromochloromethane	ug/L	ND	ND		30	
Bromodichloromethane	ug/L	ND	ND		30	
Bromoform	ug/L	ND	ND		30	
Bromomethane	ug/L	ND	ND		30	
Carbon tetrachloride	ug/L	ND	ND		30	
Chlorobenzene	ug/L	ND	ND		30	
Chloroethane	ug/L	ND	ND		30	
Chloroform	ug/L	ND	.41J		30	
Chloromethane	ug/L	ND	ND		30	
cis-1,2-Dichloroethene	ug/L	ND	ND		30	
cis-1,3-Dichloropropene	ug/L	ND	ND		30	
Dibromochloromethane	ug/L	ND	ND		30	
Dibromomethane	ug/L	ND	ND		30	
Dichlorodifluoromethane	ug/L	ND	ND		30	
Dichlorofluoromethane	ug/L	ND	ND		30	
Diethyl ether (Ethyl ether)	ug/L	ND	ND		30	
Ethylbenzene	ug/L	ND	ND		30	
Hexachloro-1,3-butadiene	ug/L	ND	ND		30	
Isopropylbenzene (Cumene)	ug/L	ND	ND		30	
Methyl-tert-butyl ether	ug/L	ND	ND		30	
Methylene Chloride	ug/L	ND	ND		30	
n-Butylbenzene	ug/L	ND	ND		30	
n-Propylbenzene	ug/L	ND	ND		30	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

SAMPLE DUPLICATE: 1594194

Parameter	Units	10252025002 Result	Dup Result	RPD	Max RPD	Qualifiers
Naphthalene	ug/L	ND	ND		30	
p-Isopropyltoluene	ug/L	ND	ND		30	
sec-Butylbenzene	ug/L	ND	ND		30	
Styrene	ug/L	ND	ND		30	
tert-Butylbenzene	ug/L	ND	ND		30	
Tetrachloroethene	ug/L	1.6	1.4	14	30	
Tetrahydrofuran	ug/L	ND	ND		30	
Toluene	ug/L	ND	ND		30	
trans-1,2-Dichloroethene	ug/L	ND	ND		30	
trans-1,3-Dichloropropene	ug/L	ND	ND		30	
Trichloroethene	ug/L	ND	ND		30	
Trichlorofluoromethane	ug/L	ND	ND		30	
Vinyl chloride	ug/L	ND	ND		30	
Xylene (Total)	ug/L	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%.	99	98	.4		
4-Bromofluorobenzene (S)	%.	100	99	1		
Toluene-d8 (S)	%.	100	100	.7		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

QC Batch: MSV/25941 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 465 W
Associated Lab Samples: 10252025009, 10252025010

METHOD BLANK: 1596312 Matrix: Water
Associated Lab Samples: 10252025009, 10252025010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1,1-Trichloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1,2-Trichloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1-Dichloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,1-Dichloroethene	ug/L	ND	1.0	12/17/13 10:37	
1,1-Dichloropropene	ug/L	ND	1.0	12/17/13 10:37	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
1,2,3-Trichloropropane	ug/L	ND	4.0	12/17/13 10:37	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	12/17/13 10:37	
1,2-Dibromo-3-chloropropane	ug/L	ND	4.0	12/17/13 10:37	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	12/17/13 10:37	
1,2-Dichlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
1,2-Dichloroethane	ug/L	ND	1.0	12/17/13 10:37	
1,2-Dichloropropane	ug/L	ND	4.0	12/17/13 10:37	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	12/17/13 10:37	
1,3-Dichlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
1,3-Dichloropropane	ug/L	ND	1.0	12/17/13 10:37	
1,4-Dichlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
2,2-Dichloropropane	ug/L	ND	4.0	12/17/13 10:37	
2-Butanone (MEK)	ug/L	ND	5.0	12/17/13 10:37	
2-Chlorotoluene	ug/L	ND	1.0	12/17/13 10:37	
4-Chlorotoluene	ug/L	ND	1.0	12/17/13 10:37	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	12/17/13 10:37	
Acetone	ug/L	ND	20.0	12/17/13 10:37	
Allyl chloride	ug/L	ND	4.0	12/17/13 10:37	
Benzene	ug/L	ND	1.0	12/17/13 10:37	
Bromobenzene	ug/L	ND	1.0	12/17/13 10:37	
Bromochloromethane	ug/L	ND	1.0	12/17/13 10:37	
Bromodichloromethane	ug/L	ND	1.0	12/17/13 10:37	
Bromoform	ug/L	ND	4.0	12/17/13 10:37	
Bromomethane	ug/L	ND	4.0	12/17/13 10:37	
Carbon tetrachloride	ug/L	ND	1.0	12/17/13 10:37	
Chlorobenzene	ug/L	ND	1.0	12/17/13 10:37	
Chloroethane	ug/L	ND	4.0	12/17/13 10:37	
Chloroform	ug/L	ND	1.0	12/17/13 10:37	
Chloromethane	ug/L	ND	4.0	12/17/13 10:37	
cis-1,2-Dichloroethene	ug/L	ND	1.0	12/17/13 10:37	
cis-1,3-Dichloropropene	ug/L	ND	4.0	12/17/13 10:37	
Dibromochloromethane	ug/L	ND	1.0	12/17/13 10:37	
Dibromomethane	ug/L	ND	4.0	12/17/13 10:37	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

METHOD BLANK: 1596312 Matrix: Water
Associated Lab Samples: 10252025009, 10252025010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dichlorodifluoromethane	ug/L	ND	1.0	12/17/13 10:37	
Dichlorofluoromethane	ug/L	ND	1.0	12/17/13 10:37	
Diethyl ether (Ethyl ether)	ug/L	ND	4.0	12/17/13 10:37	
Ethylbenzene	ug/L	ND	1.0	12/17/13 10:37	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	12/17/13 10:37	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	12/17/13 10:37	
Methyl-tert-butyl ether	ug/L	ND	1.0	12/17/13 10:37	
Methylene Chloride	ug/L	ND	4.0	12/17/13 10:37	
n-Butylbenzene	ug/L	ND	1.0	12/17/13 10:37	
n-Propylbenzene	ug/L	ND	1.0	12/17/13 10:37	
Naphthalene	ug/L	ND	4.0	12/17/13 10:37	
p-Isopropyltoluene	ug/L	ND	1.0	12/17/13 10:37	
sec-Butylbenzene	ug/L	ND	1.0	12/17/13 10:37	
Styrene	ug/L	ND	1.0	12/17/13 10:37	
tert-Butylbenzene	ug/L	ND	1.0	12/17/13 10:37	
Tetrachloroethene	ug/L	ND	1.0	12/17/13 10:37	
Tetrahydrofuran	ug/L	ND	10.0	12/17/13 10:37	
Toluene	ug/L	ND	1.0	12/17/13 10:37	
trans-1,2-Dichloroethene	ug/L	ND	1.0	12/17/13 10:37	
trans-1,3-Dichloropropene	ug/L	ND	4.0	12/17/13 10:37	
Trichloroethene	ug/L	ND	1.0	12/17/13 10:37	
Trichlorofluoromethane	ug/L	ND	1.0	12/17/13 10:37	
Vinyl chloride	ug/L	ND	0.40	12/17/13 10:37	
Xylene (Total)	ug/L	ND	3.0	12/17/13 10:37	
1,2-Dichloroethane-d4 (S)	%.	95	75-125	12/17/13 10:37	
4-Bromofluorobenzene (S)	%.	100	75-125	12/17/13 10:37	
Toluene-d8 (S)	%.	100	75-125	12/17/13 10:37	

LABORATORY CONTROL SAMPLE: 1596313

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	20.8	104	75-125	
1,1,1-Trichloroethane	ug/L	20	19.2	96	75-126	
1,1,2,2-Tetrachloroethane	ug/L	20	19.2	96	75-125	
1,1,2-Trichloroethane	ug/L	20	20.1	101	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	20	19.1	95	51-139	
1,1-Dichloroethane	ug/L	20	17.2	86	75-125	
1,1-Dichloroethene	ug/L	20	18.6	93	71-126	
1,1-Dichloropropene	ug/L	20	18.2	91	74-125	
1,2,3-Trichlorobenzene	ug/L	20	19.6	98	75-125	
1,2,3-Trichloropropane	ug/L	20	19.8	99	75-125	
1,2,4-Trichlorobenzene	ug/L	20	20.2	101	75-125	
1,2,4-Trimethylbenzene	ug/L	20	19.3	97	75-125	
1,2-Dibromo-3-chloropropane	ug/L	50	55.8	112	73-125	
1,2-Dibromoethane (EDB)	ug/L	20	19.4	97	75-125	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

LABORATORY CONTROL SAMPLE: 1596313

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichlorobenzene	ug/L	20	19.0	95	75-125	
1,2-Dichloroethane	ug/L	20	17.6	88	74-125	
1,2-Dichloropropane	ug/L	20	18.7	94	75-125	
1,3,5-Trimethylbenzene	ug/L	20	18.9	94	75-125	
1,3-Dichlorobenzene	ug/L	20	18.9	95	75-125	
1,3-Dichloropropane	ug/L	20	18.9	95	75-125	
1,4-Dichlorobenzene	ug/L	20	19.2	96	75-125	
2,2-Dichloropropane	ug/L	20	20.1	101	67-132	
2-Butanone (MEK)	ug/L	100	92.9	93	68-126	
2-Chlorotoluene	ug/L	20	18.3	91	74-125	
4-Chlorotoluene	ug/L	20	18.8	94	74-125	
4-Methyl-2-pentanone (MIBK)	ug/L	100	97.2	97	72-125	
Acetone	ug/L	100	98.8	99	69-132	
Allyl chloride	ug/L	20	16.3	81	74-125	
Benzene	ug/L	20	18.3	92	75-125	
Bromobenzene	ug/L	20	19.0	95	75-125	
Bromochloromethane	ug/L	20	20.2	101	75-125	
Bromodichloromethane	ug/L	20	18.8	94	75-125	
Bromoform	ug/L	20	19.7	99	75-126	
Bromomethane	ug/L	20	13.9	70	30-150	
Carbon tetrachloride	ug/L	20	19.9	99	74-127	
Chlorobenzene	ug/L	20	19.0	95	75-125	
Chloroethane	ug/L	20	17.2	86	68-132	
Chloroform	ug/L	20	18.4	92	75-125	
Chloromethane	ug/L	20	13.8	69	61-129	
cis-1,2-Dichloroethene	ug/L	20	19.2	96	75-125	
cis-1,3-Dichloropropene	ug/L	20	19.5	98	75-125	
Dibromochloromethane	ug/L	20	20.7	104	75-125	
Dibromomethane	ug/L	20	20.1	101	75-125	
Dichlorodifluoromethane	ug/L	20	15.6	78	49-137	
Dichlorofluoromethane	ug/L	20	18.0	90	66-133	
Diethyl ether (Ethyl ether)	ug/L	20	19.8	99	75-125	
Ethylbenzene	ug/L	20	18.4	92	75-125	
Hexachloro-1,3-butadiene	ug/L	20	19.3	96	69-127	
Isopropylbenzene (Cumene)	ug/L	20	19.5	97	75-125	
Methyl-tert-butyl ether	ug/L	20	18.8	94	74-126	
Methylene Chloride	ug/L	20	18.9	94	75-125	
n-Butylbenzene	ug/L	20	19.0	95	72-126	
n-Propylbenzene	ug/L	20	18.8	94	73-125	
Naphthalene	ug/L	20	18.1	91	75-125	
p-Isopropyltoluene	ug/L	20	19.6	98	74-125	
sec-Butylbenzene	ug/L	20	18.8	94	73-125	
Styrene	ug/L	20	19.8	99	75-125	
tert-Butylbenzene	ug/L	20	19.1	95	73-125	
Tetrachloroethene	ug/L	20	19.0	95	75-125	
Tetrahydrofuran	ug/L	200	202	101	71-125	
Toluene	ug/L	20	18.3	92	75-125	
trans-1,2-Dichloroethene	ug/L	20	17.7	88	74-125	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

LABORATORY CONTROL SAMPLE: 1596313

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	20	21.4	107	75-125	
Trichloroethene	ug/L	20	19.6	98	75-125	
Trichlorofluoromethane	ug/L	20	18.0	90	69-129	
Vinyl chloride	ug/L	20	16.5	82	70-128	
Xylene (Total)	ug/L	60	57.4	96	75-125	
1,2-Dichloroethane-d4 (S)	%.			94	75-125	
4-Bromofluorobenzene (S)	%.			98	75-125	
Toluene-d8 (S)	%.			100	75-125	

MATRIX SPIKE SAMPLE: 1596599

Parameter	Units	10252470006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	20	21.6	108	75-125	
1,1,1-Trichloroethane	ug/L	ND	20	21.7	108	75-136	
1,1,2,2-Tetrachloroethane	ug/L	ND	20	18.0	90	66-131	
1,1,2-Trichloroethane	ug/L	ND	20	20.4	102	75-125	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	20	23.0	115	75-150	
1,1-Dichloroethane	ug/L	ND	20	20.5	102	75-131	
1,1-Dichloroethene	ug/L	ND	20	21.6	108	75-138	
1,1-Dichloropropene	ug/L	ND	20	20.4	102	75-136	
1,2,3-Trichlorobenzene	ug/L	ND	20	16.0	80	75-125	
1,2,3-Trichloropropane	ug/L	ND	20	17.3	87	71-126	
1,2,4-Trichlorobenzene	ug/L	ND	20	17.3	87	75-125	
1,2,4-Trimethylbenzene	ug/L	ND	20	20.0	100	70-126	
1,2-Dibromo-3-chloropropane	ug/L	ND	50	42.2	84	69-127	
1,2-Dibromoethane (EDB)	ug/L	ND	20	18.7	94	75-125	
1,2-Dichlorobenzene	ug/L	ND	20	18.9	95	75-125	
1,2-Dichloroethane	ug/L	ND	20	19.0	95	74-128	
1,2-Dichloropropane	ug/L	ND	20	20.1	101	75-125	
1,3,5-Trimethylbenzene	ug/L	ND	20	19.3	97	72-126	
1,3-Dichlorobenzene	ug/L	ND	20	19.1	96	75-125	
1,3-Dichloropropane	ug/L	ND	20	19.3	97	75-125	
1,4-Dichlorobenzene	ug/L	ND	20	19.5	97	75-125	
2,2-Dichloropropane	ug/L	ND	20	20.7	104	71-143	
2-Butanone (MEK)	ug/L	ND	100	69.8	70	64-125	
2-Chlorotoluene	ug/L	ND	20	19.2	96	74-125	
4-Chlorotoluene	ug/L	ND	20	19.5	97	75-125	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	100	81.7	82	69-125	
Acetone	ug/L	ND	100	110	110	57-135	
Allyl chloride	ug/L	ND	20	19.3	96	73-134	
Benzene	ug/L	ND	20	20.6	103	70-135	
Bromobenzene	ug/L	ND	20	19.7	99	75-125	
Bromochloromethane	ug/L	ND	20	21.2	106	75-125	
Bromodichloromethane	ug/L	ND	20	19.9	100	75-125	
Bromoform	ug/L	ND	20	18.4	92	68-133	
Bromomethane	ug/L	ND	20	20.6	103	56-150	
Carbon tetrachloride	ug/L	ND	20	22.3	112	75-137	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

MATRIX SPIKE SAMPLE: 1596599

Parameter	Units	10252470006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chlorobenzene	ug/L	ND	20	19.9	100	75-125	
Chloroethane	ug/L	ND	20	23.6	118	64-150	
Chloroform	ug/L	ND	20	20.3	102	75-127	
Chloromethane	ug/L	ND	20	20.1	100	65-140	
cis-1,2-Dichloroethene	ug/L	ND	20	21.3	106	75-129	
cis-1,3-Dichloropropene	ug/L	ND	20	20.0	100	75-125	
Dibromochloromethane	ug/L	ND	20	20.9	105	75-125	
Dibromomethane	ug/L	ND	20	20.6	103	75-125	
Dichlorodifluoromethane	ug/L	ND	20	27.1	135	70-150	
Dichlorofluoromethane	ug/L	ND	20	21.8	109	69-142	
Diethyl ether (Ethyl ether)	ug/L	ND	20	18.7	94	75-125	
Ethylbenzene	ug/L	ND	20	19.6	98	75-125	
Hexachloro-1,3-butadiene	ug/L	ND	20	15.6	78	75-135	
Isopropylbenzene (Cumene)	ug/L	ND	20	20.7	103	75-125	
Methyl-tert-butyl ether	ug/L	ND	20	19.4	97	70-132	
Methylene Chloride	ug/L	ND	20	20.2	101	73-125	
n-Butylbenzene	ug/L	ND	20	18.6	93	75-130	
n-Propylbenzene	ug/L	ND	20	19.6	98	75-128	
Naphthalene	ug/L	ND	20	14.4	72	73-126	M1
p-Isopropyltoluene	ug/L	ND	20	19.5	98	75-125	
sec-Butylbenzene	ug/L	ND	20	19.1	95	75-126	
Styrene	ug/L	ND	20	21.0	105	52-137	
tert-Butylbenzene	ug/L	ND	20	19.6	98	75-125	
Tetrachloroethene	ug/L	ND	20	20.6	103	75-130	
Tetrahydrofuran	ug/L	ND	200	246	123	69-125	
Toluene	ug/L	ND	20	19.7	98	75-125	
trans-1,2-Dichloroethene	ug/L	ND	20	19.8	99	75-135	
trans-1,3-Dichloropropene	ug/L	ND	20	21.4	107	75-125	
Trichloroethene	ug/L	ND	20	21.3	107	75-129	
Trichlorofluoromethane	ug/L	ND	20	23.8	119	75-150	
Vinyl chloride	ug/L	ND	20	23.5	118	75-147	
Xylene (Total)	ug/L	ND	60	60.7	101	75-125	
1,2-Dichloroethane-d4 (S)	%.				96	75-125	
4-Bromofluorobenzene (S)	%.				99	75-125	
Toluene-d8 (S)	%.				101	75-125	

SAMPLE DUPLICATE: 1596600

Parameter	Units	10252470007 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		30	
1,1,1-Trichloroethane	ug/L	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		30	
1,1,2-Trichloroethane	ug/L	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	ND		30	
1,1-Dichloroethane	ug/L	ND	ND		30	
1,1-Dichloroethene	ug/L	ND	ND		30	
1,1-Dichloropropene	ug/L	ND	ND		30	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

SAMPLE DUPLICATE: 1596600

Parameter	Units	10252470007 Result	Dup Result	RPD	Max RPD	Qualifiers
1,2,3-Trichlorobenzene	ug/L	ND	ND		30	
1,2,3-Trichloropropane	ug/L	ND	ND		30	
1,2,4-Trichlorobenzene	ug/L	ND	ND		30	
1,2,4-Trimethylbenzene	ug/L	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/L	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		30	
1,2-Dichlorobenzene	ug/L	ND	ND		30	
1,2-Dichloroethane	ug/L	ND	ND		30	
1,2-Dichloropropane	ug/L	ND	ND		30	
1,3,5-Trimethylbenzene	ug/L	ND	ND		30	
1,3-Dichlorobenzene	ug/L	ND	ND		30	
1,3-Dichloropropane	ug/L	ND	ND		30	
1,4-Dichlorobenzene	ug/L	ND	ND		30	
2,2-Dichloropropane	ug/L	ND	ND		30	
2-Butanone (MEK)	ug/L	ND	ND		30	
2-Chlorotoluene	ug/L	ND	ND		30	
4-Chlorotoluene	ug/L	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		30	
Acetone	ug/L	ND	ND		30	
Allyl chloride	ug/L	ND	ND		30	
Benzene	ug/L	ND	ND		30	
Bromobenzene	ug/L	ND	ND		30	
Bromochloromethane	ug/L	ND	ND		30	
Bromodichloromethane	ug/L	ND	ND		30	
Bromoform	ug/L	ND	ND		30	
Bromomethane	ug/L	ND	ND		30	
Carbon tetrachloride	ug/L	ND	ND		30	
Chlorobenzene	ug/L	ND	ND		30	
Chloroethane	ug/L	ND	ND		30	
Chloroform	ug/L	ND	ND		30	
Chloromethane	ug/L	ND	ND		30	
cis-1,2-Dichloroethene	ug/L	ND	ND		30	
cis-1,3-Dichloropropene	ug/L	ND	ND		30	
Dibromochloromethane	ug/L	ND	ND		30	
Dibromomethane	ug/L	ND	ND		30	
Dichlorodifluoromethane	ug/L	ND	ND		30	
Dichlorofluoromethane	ug/L	ND	ND		30	
Diethyl ether (Ethyl ether)	ug/L	ND	ND		30	
Ethylbenzene	ug/L	ND	ND		30	
Hexachloro-1,3-butadiene	ug/L	ND	ND		30	
Isopropylbenzene (Cumene)	ug/L	ND	ND		30	
Methyl-tert-butyl ether	ug/L	ND	ND		30	
Methylene Chloride	ug/L	ND	ND		30	
n-Butylbenzene	ug/L	ND	ND		30	
n-Propylbenzene	ug/L	ND	ND		30	
Naphthalene	ug/L	ND	ND		30	
p-Isopropyltoluene	ug/L	ND	ND		30	
sec-Butylbenzene	ug/L	ND	ND		30	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA

Project: CRC City of Rochester
Pace Project No.: 10252025

SAMPLE DUPLICATE: 1596600

Parameter	Units	10252470007 Result	Dup Result	RPD	Max RPD	Qualifiers
Styrene	ug/L	ND	ND		30	
tert-Butylbenzene	ug/L	ND	ND		30	
Tetrachloroethene	ug/L	ND	ND		30	
Tetrahydrofuran	ug/L	ND	ND		30	
Toluene	ug/L	ND	ND		30	
trans-1,2-Dichloroethene	ug/L	ND	ND		30	
trans-1,3-Dichloropropene	ug/L	ND	ND		30	
Trichloroethene	ug/L	ND	ND		30	
Trichlorofluoromethane	ug/L	ND	ND		30	
Vinyl chloride	ug/L	ND	ND		30	
Xylene (Total)	ug/L	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%.	98	97	.5		
4-Bromofluorobenzene (S)	%.	100	97	3		
Toluene-d8 (S)	%.	100	100	.05		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALIFIERS

Project: CRC City of Rochester
Pace Project No.: 10252025

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1700 Elm Street - Suite 200
Minneapolis, MN 55414
(612)607-1700

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CRC City of Rochester
Pace Project No.: 10252025

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10252025001	**MW-17**	EPA 8260	MSV/25900		
10252025002	**MW-18**	EPA 8260	MSV/25900		
10252025003	**DPE-1**	EPA 8260	MSV/25900		
10252025004	**DPE-2**	EPA 8260	MSV/25900		
10252025005	**DPE-3**	EPA 8260	MSV/25900		
10252025006	**DPE-4**	EPA 8260	MSV/25900		
10252025007	**DPE-5**	EPA 8260	MSV/25900		
10252025008	**DPE-6**	EPA 8260	MSV/25900		
10252025009	**DPE-7**	EPA 8260	MSV/25941		
10252025010	**DPE-8**	EPA 8260	MSV/25941		
10252025011	**MW-15**	EPA 8260	MSV/25900		
10252025012	**MW-16**	EPA 8260	MSV/25900		
10252025013	**MW-19**	EPA 8260	MSV/25900		
10252025014	**MW-20**	EPA 8260	MSV/25900		
10252025015	**MW-14**	EPA 8260	MSV/25900		
10252025016	**TRIP BLANK**	EPA 8260	MSV/25900		

Pace Analytical™
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

TE11
10252025

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Landmark Environmental	Report To: Jason Skramstad	Attention: Jason Skramstad
Address: 2042 W. 98th Street	Copy To: Eric Gabrielson	Company Name: Landmark Environmental, LLC
Bloomington, MN 55431		Address: 2042 W. 98th St., Bloomington, MN 55431
Email To: jskramstad@landmarkenv.com	Purchase Order No.:	Pace Quote Reference:
Phone: 952-887-9601, ext 205 Fax: 952-887-9605	Project Name: City of Rochester	Pace Project Manager: Carolynne Trout
Requested Due Date/TAT: Normal	Project Number: CRC	Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ THER_____

SITE LOCATION ☐ GA ☐ L ☐ N ☐ ☐ ☐ ☐ OH ☐ SC ☐ VI ☐ THER____

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL WP
WIPE	AR
AIR	OT
OTHER	TS
TISSUE	

ITEM #	Section D Required Client Information SAMPLE ID (One Character per box. (A-Z, 0-9 / ,-) IDs MUST BE UNIQUE) Samples	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	#OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: EPA 8260 VOCs	Pace Project Number Lab I.D.
1	MW-17	W	G	12/10/13	17:00				3										X	10252025-001
2	MW-18	W	G	12/10/13	16:30				3										X	002
3	DPE-1	W	G	12/10/13	19:30				3										X	003
4	DPE-2	W	G	12/10/13	19:00				3										X	004
5	DPE-3	W	G	12/10/13	20:30				3										X	005
6	DPE-4	W	G	12/10/13	18:30				3										X	006
7	DPE-5	W	G	12/10/13	18:00				3										X	007
8	DPE-6	W	G	12/10/13	17:30				3										X	008
5	DPE-7	W	G	12/10/13	15:30				3										X	009
6	DPE-8	W	G	12/10/13	16:00				3										X	010
7	MW-15	W	G	12/10/13	14:00				3										X	011
8	MW-16	W	G	12/10/13	20:00				3										X	012

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS		
			Stat Pace	12/11/13	0824.5	Y/N	Y/N	Y/N
						Y/N	Y/N	Y/N
						Y/N	Y/N	Y/N
						Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Eric Gabrielson

SIGNATURE of SAMPLER: DATE Signed (MM / DD / YY)

Temp in °C | Received on Ice | Custody Sealed Cooler | Samples Intact

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

10/25 2025

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Landmark Environmental	Report To: Jason Skramstad	Attention: Jason Skramstad
Address: 2042 W. 98th Street	Copy To: Eric Gabrielson	Company Name: Landmark Environmental, LLC
Bloomington, MN 55431		Address: 2042 W. 98th St., Bloomington, MN 55431
Email To: jskramstad@landmarkenv.com	Purchase Order No.:	Pace Quote Reference:
Phone: 952-887-9601, ext 205 Fax: 952-887-9605	Project Name: City of Rochester	Pace Project Manager: Carolynne Trout
Requested Due Date/TAT: Normal	Project Number: CRC	Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☐ THER_____

SITE LOCATION ☐ SA ☐ L ☐ N ☐ ☐ ☐ ☐ OH ☐ SC ☐ VI ☐ THER____

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL WP
WIPE	AR
AIR	OT
OTHER	TS
TISSUE	

ITEM #	Section D Required Client Information SAMPLE ID (A-Z, 0-9 / ,-) IDs MUST BE UNIQUE Samples	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	#OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: EPA 8260 VOCs	Pace Project Number Lab I.D.
1	MW-19	W	G	12/10/13	14:30				3										X	013
2	MW-20	W	G	12/10/13	15:00				3										X	014
3	MW-14	W	G	12/10/13	13:30				3										X	015
4																				016
5																				
6																				
7																				
8																				
5																				
6																				
7																				
8																				

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
			C Blake	12/10/13	1600

SAMPLE CONDITIONS

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
4.5	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Eric Gabrielson

SIGNATURE of SAMPLER: DATE Signed (MM / DD / YY)

Pace Analytical	Document Name: **Sample Condition Upon Receipt Form**	Document Revised: 07Nov2013 Page 1 of 1
	Document No.: **F-MN-L-213-rev.08**	Issuing Authority: Pace Minnesota Quality Office

Sample Condition Upon Receipt

Client Name: Landmark Env.

Project #: WO# : 10252025

10252025

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: _____

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No **Seals Intact?** ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ None ☐ Other: _____ **Temp Blank?** ☒ Yes ☐ No

Thermom. Used: ☐ 80512447 ☐ 72337080 ☐ B88A912167504 ☒ B88A9132521491 **Type of Ice:** ☒ Wet ☐ Blue ☐ None ☐ Samples on ice, cooling process has begun

Cooler Temp Read (°C): 4.8 **Cooler Temp Corrected (°C):** 4.5 **Biological Tissue Frozen?** ☐ Yes ☐ No ☒ N/A

Temp should be above freezing to 6°C **Correction Factor:** -0.3 **Date and Initials of Person Examining Contents:** GB 12/11/13

				Comments:
Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☐ Yes	☒ No	☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes	☒ No	☐ N/A	7.
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Filtered Volume Received for Dissolved Tests?	☐ Yes	☐ No	☒ N/A	11.
Sample Labels Match COC? -Includes Date/Time/ID/Analysis Matrix: WT	☒ Yes	☐ No	☐ N/A	12.
All containers needing acid/base preservation have been checked? Noncompliances are noted in 13.	☐ Yes	☐ No	☒ N/A	13. ☐ HNO_3 ☐ H_2SO_4 ☐ NaOH ☐ HCl
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO_3, H_2SO_4, HCl<2; NaOH>12)	☐ Yes	☐ No	☒ N/A	Sample #
Exceptions: VOA, Coliform, TOC, Oil and Grease, WI-DRO (water) DOC	☒ Yes	☐ No		Initial when completed: GB Lot # of added preservative:
Headspace in VOA Vials (>6mm)?	☐ Yes	☒ No	☐ N/A	14.
Trip Blank Present?	☒ Yes	☐ No	☐ N/A	15.
Trip Blank Custody Seals Present? Pace Trip Blank Lot # (if purchased): 111413-01	☒ Yes	☐ No	☐ N/A	

CLIENT NOTIFICATION/RESOLUTION **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: CMO **Date:** 12-12-13

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Attachment B

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Third Quarter Sampling

Project Name: CRC Project Number: CRC-13

Location: Multiple Location Date: December 10, 2013

Station: _____ Sample time: _____

Multiple Sampling Log:	GW Levels	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	
Location:								
DPE-1: (21.7)	14.40	7.3/4.7	19.19	1.776	7.90	-75.8	6.30	
DPE-2: (20.8)	14.90	5.9/4.5	19.66	5.387	7.56	-57.2	6.20	
DPE-3: (19.0)	14.98	4.02/2.60						
DPE-4: (19.7)	15.07	4.63/3	19.93	4.12	6.75	-11.5	3.96	
DPE-5: (18.4)	14.41	3.99/2.6	19.56	1.468	8.14	-89	2.79	
DPE-6: (19.2)	14.39	4.81/3.1	19.6	622	7.59	-75	3.17	
DPE-7: (22.0)	15.64	6.94/4.5	19.7	0.972	7.9	-76	4.40	
DPE-8: (17.5)	15.62	.85/.5	NO Readings Lack of Water					
Rate, gpm:								
Volume purged:								
Duplicate collected?								
Sampled by:								
Others present:				Well Condition				
Analysis:	VOC filtered metal ml filter in-line filter others:							
MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:								

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

14: 11.26
15: 13.80
16: 11.73
17: 12.70
18: 13.38
19: 13.13
20: 12.71

Sump - 6.89

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-14 Date: December 10, 2013

Station: 13:30 Sample time:

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	17.5							
Static water level:	11.26	2 Gal	20.01	1419	6.62	-5.3	4.73	
Water depth[1]:	6.24	3 gal	20.01	1496	6.93	-22	4.61	
Well volume (gal):	1	4 gal	20.00	1507	6.99	-25	4.68	
Purge method:	Bailer							
Sample Method:	Red –							
Start time:								
Stop time:								
Duration (min.):		Odor:	NO					
Rate, gpm:		Purge appearance:		Lt Brown				
Volume purged:		Sample appearance:						
Duplicate collected?		Comments:						
Sampled by:	JEG/KAB							
Others present:				Well Condition				
Analysis:	VOC	filtered metal		ml filter	in-line filter	others:		

MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-15 Date: December 10, 2013

Station: 14:00 Sample time:

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	18							
Static water level:	~~13.80~~ 4.2	2.1	20.14	1334	7.43	-49	4.89	
Water depth[1]:	~~4.2~~	2.8	20.24	1326	7.44	-50	4.82	
Well volume (gal):	.7	3.5	20.31	1322	7.47	-51	4.63	
Purge method:	Bailer							
Sample Method:	Bailer							
Start time:	—							
Stop time:	—							
Duration (min.):	—	Odor:						
Rate, gpm:	—	Purge appearance:		Cloudy				
Volume purged:	3.5	Sample appearance:		Cloudy				
Duplicate collected?	NO	Comments:						
Sampled by:	SEG/KAB							
Others present:				Well Condition				
Analysis:	✓ (VOC)	filtered metal		ml filter	in-line filter	others:		

MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-16 Date: December 10, 2013

Station: _____ Sample time: _____

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	18							
Static water level:	11.73	3	19.92	2.339	7.45	51.0	5.71	
Water depth[1]:	6.27	4	19.90	2.327	7.45	-50.6	6.31	
Well volume (gal):	1.0	5	19.88	2.319	7.45	-50.7	6.12	
Purge method:	2" bailer							
Sample Method:	bailer							
Start time:								
Stop time:								
Duration (min.):		Odor:						
Rate, gpm:		Purge appearance:		cloudy				
Volume purged:	5	Sample appearance:		cloudy				
Duplicate collected?	NO	Comments:						
Sampled by:	JEG/ICAB							
Others present:				Well Condition				
Analysis:	VOC filtered metal ml filter in-line filter others:							

MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-17 Date: December 10, 2013

Station: 25 Sample time:

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	25							
Static water level:	12.70	20.14	1479	741	2.77	48	26	
Water depth[1]:	12.3	20.14	1480	7.41	2.77	40	46	
Well volume (gal):	2.0	20.15	1480	7.41	2.77	48	66	
Purge method:	2" Sub							
Sample Method:	/							
Start time:	/							
Stop time:	/							
Duration (min.):	/	Odor:						
Rate, gpm:	/	Purge appearance:		Cloudy				
Volume purged:	10	Sample appearance:		Cloudy				
Duplicate collected?	/	Comments: ~ 136 vamp						
Sampled by:	SEC / KAB							
Others present:	/	Well Condition						
Analysis:	VOC filtered metal ml filter in-line filter others:							
MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:								

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-18 Date: December 10, 2013

Station: 16:30 Sample time:

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	60							
Static water level:	13.30	21	18.57	2655	7.24	-37	1.55	
Water depth[1]:	46.62	28	18.58	2655	7.24	-36.7	1.53	
Well volume (gal):	7.06	35 6	18.59	2655	7.22	-36.5	1.52	
Purge method:	2" sub							
Sample Method:	Bailer							
Start time:	/							
Stop time:	/							
Duration (min.):	30	Odor:	NO					
Rate, gpm:	2	Purge appearance:	clear					
Volume purged:	35	Sample appearance:	clear					
Duplicate collected?	NO	Comments:						
Sampled by:	SEC / KAB	Amp 136 2" sub						
Others present:		Well Condition						
Analysis:	VOC filtered metal ml filter in-line filter others:							

MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-19 Date: December 10, 2013

Station: 14:30 Sample time:

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	20							
Static water level:	13.13	5.4	17.89	1709	6.90	79.0	5.89	
Water depth[1]:	16.17	~~7.1~~		5095				
Well volume (gal):	2.7	~~9.0~~						
Purge method:	Bailer							
Sample Method:	Bailer							
Start time:	—							
Stop time:	—							
Duration (min.):	—	Odor:						
Rate, gpm:	/	Purge appearance:						
Volume purged:		Sample appearance:						
Duplicate collected?		Comments: 4.4 gallons dry						
Sampled by:								
Others present:				Well Condition				
Analysis:	VOC filtered metal ml filter in-line filter others:							
MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:								

Field Information Data Sheet

Landmark Environmental, LLC

Client Name: City of Rochester – Second Quarter Sampling

Project Name: CRC Project Number: CRC-12

Location: MW-20 Date: December 10, 2013

Station: Sample time: 1500

Casing diameter:	2"	Time/ Volume	Temp °C	Cond @ 25	pH	Eh	D.O.	Turb. NTU
Total well depth:	16.7							
Static water level:	12.71	1.8	19.35	6735	7.13	-32	4.93	
Water depth[1]:	3.99	2.4						
Well volume (gal):	.65	3.0						
Purge method:								
Sample Method:								
Start time:								
Stop time:								
Duration (min.):		Odor:						
Rate, gpm:		Purge appearance:						
Volume purged:		Sample appearance:						
Duplicate collected?		Comments: 7 gallons dry						
Sampled by:								
Others present:				Well Condition				
Analysis:	VOC filtered metal ml filter in-line filter others:							
MW:gw monitoring well WS:water supply well SW:surface water SE:sediment other:								

[1] Measurements are referenced from top of riser pipe, unless otherwise indicated.