Stantec Consulting Services Inc.
61 Commercial Street, Suite 100
Rochester NY 14614-1009
Tel: (585) 475-1440
Fax: (585) 272-1814

December 15, 2014
File: 190500014

Attention: Mr. Todd Caffoe, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon NY 14414-9519

Reference: Periodic Review Reports
Ward Street Site, BCA Site No.: C828117
8-28 Ward Street Site, BCA Site No.: C828136
Rochester, New York

Dear Todd:

On behalf of Germanow-Simon Corporation (Germanow-Simon), Stantec Consulting Services, Inc. (Stantec) has prepared this Periodic Review Report and completed the Institutional and Engineering Control Certification (IC/EC) Forms for the period November 15, 2013 to November 15, 2014 for Germanow-Simon to fulfill its obligation as a volunteer under the Brownfield Cleanup Agreement (BCA) for its properties known as the Ward Street Site (BCA Site #C828117) and the 8-28 Ward Street Site (BCA Site #C828136). These adjacent sites are located on Ward Street in the City of Rochester, Monroe County, New York.

Similar to the prior PRR, we noted what appears to be an error in the IC/EC Form for the Ward Street Site. The Description of Engineering Control Details (Box 4) indicates that a SSDS is to be operated on all six parcels that comprise the Site after the MVPE system is shutdown. Our understanding of the requirements set forth in the Environmental Easement and the related plans for this Site calls for the SSDS to be operated in the Building B Annex only, which is Parcel 160.62-01-032. To that end we have edited the IC/EC Forms to reflect the modifications we believe are appropriate.

Please do not hesitate to call should you have any questions or require further information.

Regards,

STANTEC CONSULTING SERVICES INC.

Michael P. Storonsky
Managing Senior Associate
Tel: (585) 413-5266
mike.storonsky@stantec.com

Peter Nielsen, P.E.
Senior Environmental Engineer
Tel: (585) 413-5280
peter.nielsen@stantec.com

Reference: **Periodic Review Reports**
Ward Street Site, BCA Site No.: C828117
8-28 Ward Street Site, BCA Site No.: C828136
Rochester, New York

Attachment: Periodic Review Report – Ward Street Site No. C828117 and No. C282136 (November 2014)

c. John Dole (Germanow-Simon)

u:\1405205\docs\prr reports and forms\2015\letter.c828117.c828136.2014-12-15.prr_icec.docx

PERIODIC REVIEW REPORT
WARD STREET SITE – SITE NO. C828117
and
8-28 WARD STREET SITE - NO. C828136

WARD STREET AT ST. PAUL STREET
ROCHESTER, NEW YORK

Prepared for:
New York State Department of
Environmental Conservation
6274 East Avon-Lima Road
Avon, New York 14414

Prepared on behalf of:
Germanow-Simon Corporation
408 St. Paul Street
Rochester, New York 14601

Prepared by:
Stantec Consulting Services Inc.
61 Commercial Street, Suite 100
Rochester, New York 14614

December 15, 2014

PERIODIC REVIEW REPORT
WARD STREET SITE – SITE NO. C828117
AND
8-28 WARD STREET SITE - NO. C828136

Table of Contents

1.0 INTRODUCTION AND OVERVIEW

Stantec Consulting Services Inc. (Stantec) has prepared this Periodic Review Report (PRR) and the attached Institutional Control/Engineering Control (IC/EC) forms (see Appendix A) to summarize Site Management (SM) activities at the contiguous Ward Street and 8-28 Ward Street Brownfield Cleanup Program sites (the Sites) for the period November 15, 2013 to November 15, 2014.

The PRR was prepared on behalf of Germanow-Simon Corporation (Germanow-Simon), the owner of the Sites, to fulfill the PRR requirements of the Brownfield Cleanup Program (BCP) of the New York State Department of Environmental Conservation (NYSDEC, the Department). The Ward Street Site is identified by NYSDEC as BCP Site No. C828117. The 8-28 Ward Street Site is identified as BCP Site No. C828136.

The Sites are located in the City of Rochester, Monroe County, New York along the north side of Ward Street between the intersection of Ward Street with St. Paul Street on the southwest and Emmett Street on the northeast. A map showing the locations of the Sites is presented on Figure 1.

1.1 SUMMARY OF SITE CONTAMINATION AND REMEDIAL HISTORY

Germanow-Simon and the Department agreed to pursue a program of environmental investigation and cleanup activities at the Sites to address past releases of industrial and dry-cleaning solvents and petroleum products that resulted in subsurface contamination by volatile organic compounds (VOCs). The BCP activities led to the implementation of a Multi-Phase Vacuum Extraction (MPVE) cleanup system for the Sites. MPVE is a contaminant remediation technology that uses a vacuum pump and extraction wells to remove VOCs from subsurface soils, soil vapor and groundwater. The layout of the MPVE system is shown on Figure 2 (Well Locations).

Construction, initiation and commissioning of MPVE at the Ward Street Site were completed in October 2006. The 8-28 Ward Street Site component of the MPVE system was added in October 2008. Pursuant to NYSDEC approval, the MPVE system was shut down on February 22, 2011 and has not been restarted since that time. At that time, the previously installed sub-slab depressurization (SSD) system beneath the Building B Annex Area was turned on (as it had been during previous sampling or MPVE maintenance related shut-down periods). Pursuant to the NYSDEC-approved Remedial Program Supplement, Enhanced Reductive Dechlorination Work Plan, dated March 2011 (Stantec, 2011) and NYSDEC's November 14, 2011 approval letter (see Appendix B), an in-situ bioremediation polishing program was conducted in November/December 2011. Pursuant to the Proposed Supplemental Injection Program correspondence dated October 2012, and NYSDEC's November 6, 2012 approval letter, a supplemental in-situ bioremediation polishing program was conducted in November 2012.

Further details on the November 2012 injection program are presented in Stantec's December 21, 2012 Enhanced Reductive Dechlorination Supplemental Injection Program Summary Report (see Appendix C).

Because groundwater in the former Lilac Laundry area was found to meet the Department's groundwater quality standards (refer to Ward Street Site Semi-Annual Progress Report #8, Ward Street Site (Site #C828117) and 8-28 Ward Street Site (Site #C828136), Rochester, New York. Stantec, February 2011), and in preparation for site improvements, as per NYSDEC approval, in October 2011, the following wells were decommissioned at the Ward Street Site: MW-3, MW-5, MW-9, MW-9R, MW-20, MW-21, MW-32, MW-213, MW-214, MW-215, MW-216, MW-217, MW-218, and MW-219. In addition, since no significant groundwater impacts were present on the 8-28 Ward Street Site, and in preparation for site improvements, per NYSDEC approval, in October 2011, the following wells were decommissioned at the 8-28 Ward Street Site: GQ1/MW1, GQ2/MW2, GQ4/MW4, GQ8/MW5, MW-19, MW-45, MW-46, MW-46R, and MW-47.

1.2 SITE MANAGEMENT REQUIREMENTS

Site Management activities were implemented in accordance with the Department-approved Site Management Plans (SMPs) for each site. The SMPs for the Sites include the following required Institutional and Engineering Controls (ICECs):

- Use of the Sites for commercial and industrial purposes is allowed as long as the following long-term controls are employed:
    - The MPVE system is operated in accordance with a Department-approved Operation, Maintenance & Monitoring (OM&M) plan until remedial requirements are achieved to the satisfaction of the Department.
    - A sub-slab depressurization (SSD) system constructed in conjunction with the MPVE system is operated continuously in the Building B Annex Area to mitigate the potential for soil vapor intrusion (SVI) when the MPVE system is shut down.
    - Impervious surfaces covering specific areas of the Sites (building floor slabs and parking lot pavements) are maintained.
    - NYSDEC approval must be obtained in advance for activities which breach impervious surfaces or disturb soils in those same areas of the Sites, and those activities must be performed in accordance with the SMPs.
    - NYSDEC approval must be obtained in advance for use for any purpose of groundwater at the Sites.
- The Sites may not be used for purposes with a higher level of use than the commercial and industrial purposes described above.

- An environmental easement granted to the Department must be maintained on the property deed and any subsequent instrument of land conveyance, lease, license, or other instruments granting rights of use of the Sites.

- Annually (or as otherwise directed by the Department), Germanow-Simon must certify to the Department as to the continued presence and effectiveness of the controls described above.

The MPVE system OM&M Plan for the Sites specified a program of maintenance activities and provided for monthly system performance monitoring, periodic groundwater monitoring, and annual indoor/outdoor air testing. Indoor air testing was previously conducted in the Building B Annex and Building B along with outdoor testing to obtain background conditions; however, this testing was not completed this year due to a water main break resulting in flooding in the building at the time the test was proposed and NYSDEC's approval to forego the testing (see Section 1.3). The OM&M Plan specifies periodic reporting on OM&M activities, monitoring results and remedial progress. However, pursuant to NYSDEC approval, the MPVE system was shut down on February 22, 2011 and has not been restarted since that time. The system was decommissioned during the current reporting period, as discussed in Section 1.3. Therefore, OM&M activities related to the MPVE system have not been required since it was shut down in February 2011. On February 22, 2011, the SSDS was turned on and has operated continuously since that time.

Due to building expansion/renovation and site improvement activities at the Sites during the September 15, 2011 to September 15, 2012 reporting period, the SMPs for both Sites were revised. Revised versions of these documents were submitted to the NYSDEC along with the PRR for that reporting period.

1.3 EFFECTIVENESS OF THE REMEDIAL PROGRAM

An annual indoor air sampling event was proposed to be conducted on February 21, 2014; however, shortly before that time a water main break beneath the St. Paul Street sidewalk caused some flooding in the northern portion of Building B which resulted in a postponement of the sampling event. Due to scheduling conflicts, the sampling event was unable to be rescheduled during the "heating season" and was tentatively planned for April 4, 2014.

On March 19, 2014, Stantec requested that NYSDEC and NYSDOH review the historic air sampling results. Since the annual results have identified no contraventions of indoor air quality guidelines for the past seven years since 2007, when the MPVE remedial system was implemented and continuing with the commencement of operation of the SSDS in February 2011, it was proposed to reduce the frequency of, or discontinue, the annual indoor air sampling events. The NYSDEC subsequently verbally agreed to forego indoor air sampling in 2014.

During the reporting period covered by this PRR, the MPVE system was decommissioned. Germanow-Simon retained Matrix Environmental to clean out the MVPE system. 165 gallons of

sludge and 1,500 pounds of carbon were cleaned out from the MVPE system and disposed of as hazardous waste (see Appendix C). A Monroe County Department of Environmental Services (MCDES) representative completed an inspection of the site on July 24, 2014 to verify that the treatment system was shut down and that the connection to the sewer had been disengaged. A letter was issued by MCDES stating that Sewer Use Permit #912 had been terminated (see Appendix D).

The other IC/ECs required under the SM program remained in place and were effective.

1.4 COMPLIANCE

Compliance with the SMPs for both Sites was maintained throughout the reporting period.

1.5 RECOMMENDATIONS

No change to the currently approved frequency of PRRs (currently annual) is recommended at this time. As noted in Sections 1.2 and 1.4, the SMPs for both Sites have been revised. It is recommended that the requirements specified within the updated SMPs continue to be fulfilled.

2.0 REMEDY PERFORMANCE, EFFECTIVENESS, AND PROTECTIVENESS

The groundwater sampling event conducted in October 2013 reported that VOC reduction continued to proceed very well within the treatment area. Based on the significant reductions in dissolved-phase VOC concentrations observed since the commencement of remedial measures, and the continued success of the ERD process, it was proposed in the PRR submitted during the last reporting period to decommission the MPVE system and discontinue the ERD groundwater treatment program. It was proposed to reduce the number of wells that are monitored, the analytes that are monitored, and the frequency of monitoring. It was also proposed to complete an annual groundwater sampling event with a reduced number of wells, including MW-16, MW-16R, MW-23, and MW-23R, MW-105, MW-207R, and limited laboratory analysis to VOCs by EPA Method 8260 and TOC by EPA Method 5310. As per the Site Management Plans for the two sites, eight Geoprobe borings were proposed to be conducted at the Ward Street Site and two borings were proposed to be performed at the 8-28 Ward Street Site. One sample from each boring exhibiting the highest PID readings, or the most significant odor, staining, or sheens, were proposed to be selected for VOC analysis using EPA method 8260 with ASP Category B deliverables.

The MPVE system was decommissioned as discussed in Section 1.3. Due to outstanding NYSDOH comments regarding the proposed changes to the groundwater sampling plan put forward in the previous reporting period's PRR, no soil or groundwater sampling has been performed at the site during the current reporting period. At this time, and per discussion with the Department, it is

proposed to eliminate the implementation of these soil borings and to instead evaluate remedial progress with a groundwater sampling event. If the proposed groundwater sampling results to be conducted during the next reporting period indicate unfavorable contaminant levels, the need to conduct soil borings will be reassessed.

Annual indoor and outdoor air sampling was discontinued as per discussion with NYSDEC, as described in Section 1.3.

3.0 COMPLIANCE WITH IC/EC REQUIREMENTS AND THE OM&M PLAN

During the reporting period, compliance with required Institutional and Engineering Controls has been maintained.

- Use of the Sites has been limited to the industrial manufacturing and support activities conducted by the Germanow-Simon Corporation and its affiliated enterprises.
- In accordance with NYSDEC approval, the MPVE system was operated until February 22, 2011, at which time it was shutdown indefinitely. The MVPE system was decommissioned, cleaned out, and disconnected from the sewer during the current reporting period.
- A sub-slab depressurization (SSD) system constructed in conjunction with the MPVE system has been operated continuously in the Building B Annex Area to mitigate the potential for soil vapor intrusion (SVI) when the MPVE system is shut down. As noted above, on February 22, 2011, the SSDS was turned on and has operated continuously since that time.
- No groundwater use has occurred at the Sites.
- An environmental easement granted to the Department has been maintained on the property deed and any subsequent instrument of land conveyance, lease, license, or other instruments granting rights of use of the Sites. (At the request of the NYSDEC, the separate environmental easement mapping for the two sites was combined into a single Environmental Easement map dated August 1, 2012).

Forms certifying to the Department the continued presence and effectiveness of the controls described above are presented in Appendix A.

The MPVE system OM&M Plan for the Sites specifies a program of maintenance activities, provides for monthly system performance monitoring and periodic groundwater monitoring, and annual indoor/outdoor air testing. (Indoor air testing is conducted in the Building B Annex and Building B along with outdoor testing to obtain background conditions). The OM&M plan specifies periodic reporting on OM&M activities, monitoring results and remedial progress.

However, pursuant to NYSDEC approval, the MPVE system was shut down on February 22, 2011 and has not been restarted since that time. It was decommissioned during the current reporting period. Therefore, OM&M activities related to the MPVE system have not been required since it was shut down at that time.

As discussed in Section 2.0, the soil sampling and groundwater monitoring proposed in the PRR from the previous reporting period has not been conducted at the site during the current reporting period.

Sampling results from February 22, 2013 indicate that the SSD system, which has been operating continuously since February 22, 2011 when the MPVE system was shut down, continues to successfully mitigate potential SVI at the Building B Annex. Based on these results and discussion with and subsequent approval by NYSDEC, annual indoor and outdoor air sampling was discontinued during the current reporting period.

Remedial progress during the reporting period has been reported to the NYSDEC regularly.

4.0 OVERALL CONCLUSIONS AND RECOMMENDATIONS

As noted in Sections 1.3 and 2.0, prior to the reporting period covered by this PRR November 15, 2013 – November 15, 2014 for both the Ward Street Site (Site No. C828117) and the 8-28 Ward Street Site (Site No. C828136)), significant reductions in dissolved-phase VOC concentrations were observed as a result of the implemented remedial measures, and the ERD process was successful. Based on the demonstrated success of the remedial program, the MPVE system was decommissioned.

It was proposed in the PRR from the last reporting period to discontinue the ERD groundwater treatment program. At this time, the groundwater monitoring program is proposed to be limited to four boundary wells, one interior well, and one exterior well, and laboratory analysis would be reduced to VOCs by EPA Method 8260 and TOC by EPA Method 5310. An annual monitoring event was proposed to be performed during 2014 to assess if contaminant degradation is continuing to progress. If results continued to be favorable, a biannual sampling event would be proposed to be conducted two years later. At that time, it would be proposed to either discontinue sampling if the results continue to be favorable, or conduct another sampling event five years thereafter. Comments on the proposed reduced groundwater monitoring program have not yet been received, and therefore the proposed 2014 groundwater monitoring event has not been completed. Instead it is proposed to implement the proposed groundwater sampling program and discontinue the indoor air sampling program during the next reporting period contingent on NYSDEC and NYSDOH approval. Soil borings had been proposed in the SMPs and were also proposed in the last PRR in order to demonstrate acceptable contaminant levels. However, as discussed with the Department, it is believed that groundwater sampling more effectively determine the remedial progress and therefore the soil borings are deemed unnecessary at this time. If the proposed groundwater sampling results to be conducted during

the next reporting period indicate unfavorable contaminant levels, the need for implementation of soil borings will be reassessed.

Figures

Cartographic Design By: Andy Less

Geographic Information Systems

Document Path: U:\1405205\docs\ERD\Figures\June 2013\Fig 1 Site Location Map.mxd

Stantec Consulting
61 Commercial Street
Rochester, NY 14614
Phone 585.475.1440 Fax 585.272.1814
www.stantec.com

Figure 1 - Site Location Map

Ward Street Sites
Rochester, NY

MW-213
MW-9R
MW-215
MW-20
MW-214
MW-9
MW-218
MW-216
MW-3
MW-217
MW-219
MW-19
MW-5
MW-32
GQ8/MW5
GQ1/MW1
MW-106
GQ2/MW2
MW-107
MW-46
MW-46R
Sub-Slab Depressurization System Piping
MW-200
MW-201
MW-105
MW-203
MW-200R
GQ3/MW3
Treatment Unit
MW-45
MW-47
MW-203R
GQ4/MW4
MW-204R
MW-204
MW-205
MW-212R
MW-212
MW-101
MPVE Unit (50HP)
MW-15
MW-22
Manifold
MW-14
MW-205R
MW-22R
MW-208R
MW-210R
MW-210
MW-206R
MW-207R
MW-207
MW-208
MW-209
MW-23R
MW-23
MW-211
MW-16
MW-16R
MW-18
MW-211R

Legend

Monitoring and Extraction Wells

Well Type

- Extraction Well
- Monitoring Well
- As-Built Trenching Limits
- Existing MPVE System
- 8-28 Ward Street Site Property Line
- Ward Street Site Property Line
- Decommissioned Well as of 10/14/2011
- Extraction Well – Injected into as of 11/28/2012
- Extraction Well – Injected into as of 12/2/2011 and 11/28/2012
- Extraction Well – Injected into as of 12/2/2011

Geographic Information Systems

Cartographic Design By: Andrew Less

U:\11405205\docs\ERD\Figures

Stantec Consulting
61 Commercial Street
Rochester, NY 14614
Phone 585.475.1440 Fax 585.272.1814
www.stantec.com

0 5 10 20 30 40 Feet

1 inch = 30 feet

Figure 2 - Well Locations

Ward Street Sites
Rochester, NY

FIGURE 3-1: Dissolved-Phase VOC Concentrations versus Time - MW-16

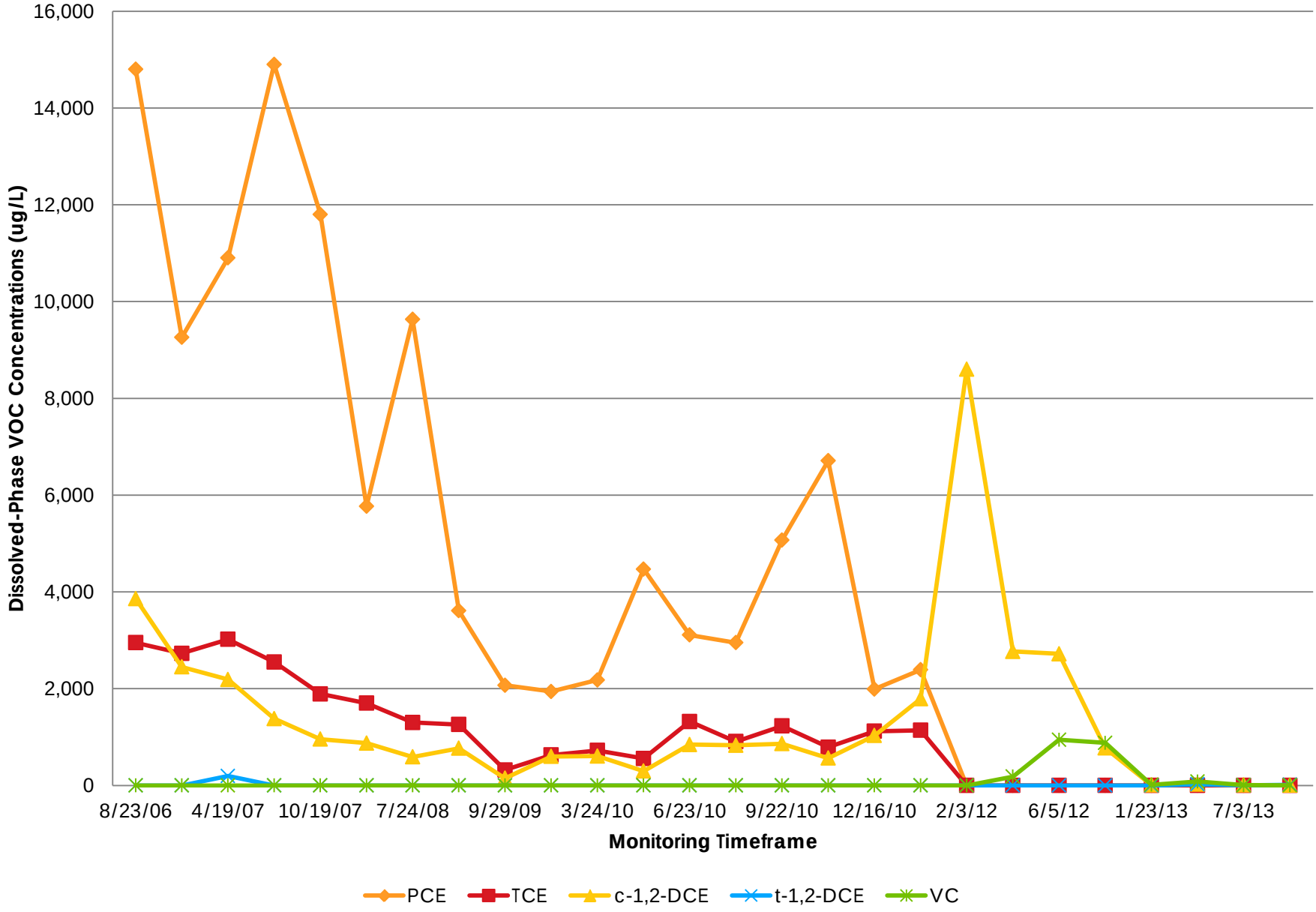


FIGURE 3-2: Dissolved-Phase VOC Concentrations versus Time - MW-16R

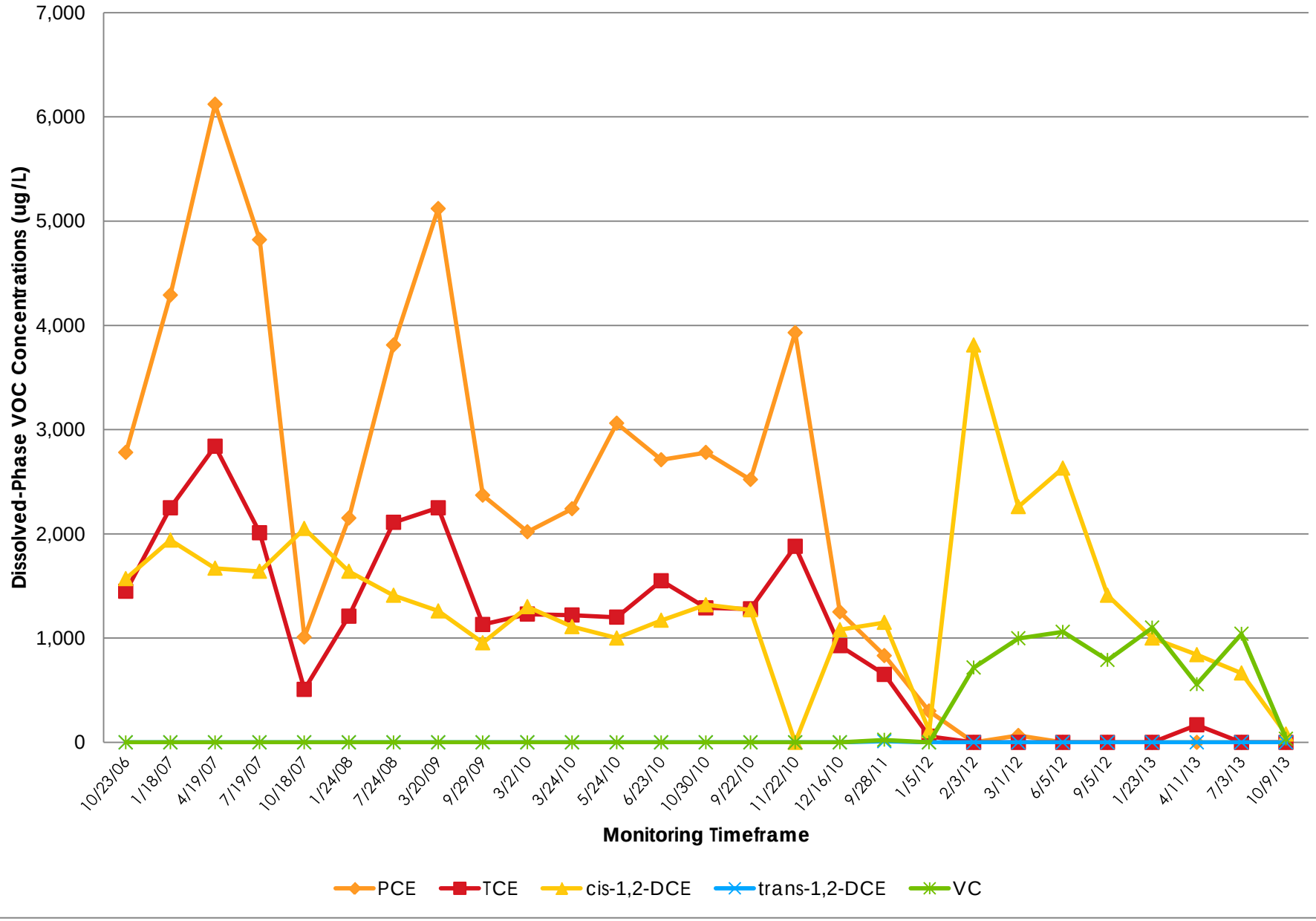


FIGURE 3-3: Dissolved-Phase VOC Cconcentrations versus Time - MW-22

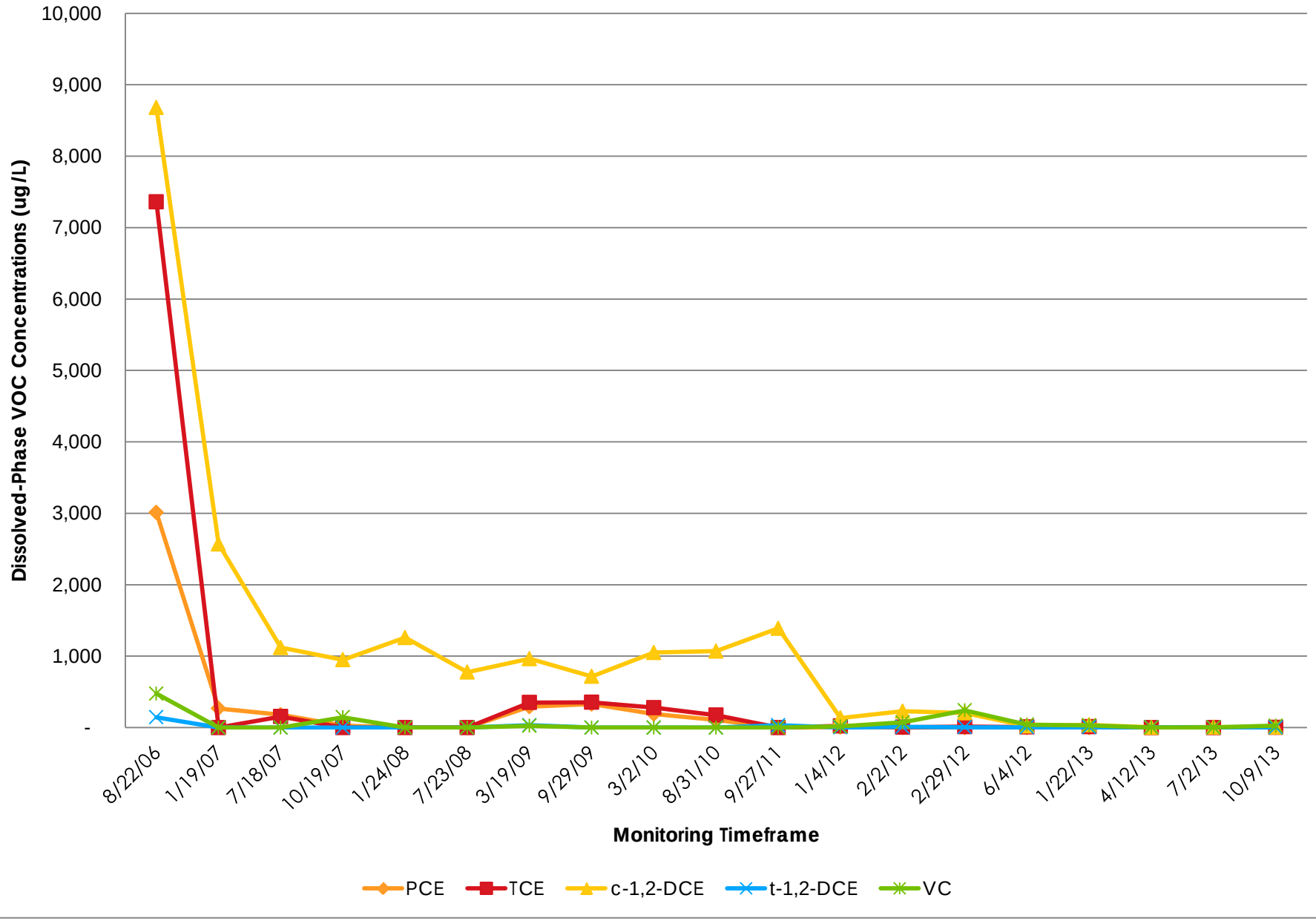


FIGURE 3-4: Dissolved-Phase VOC Concentrations versus Time - MW-22R

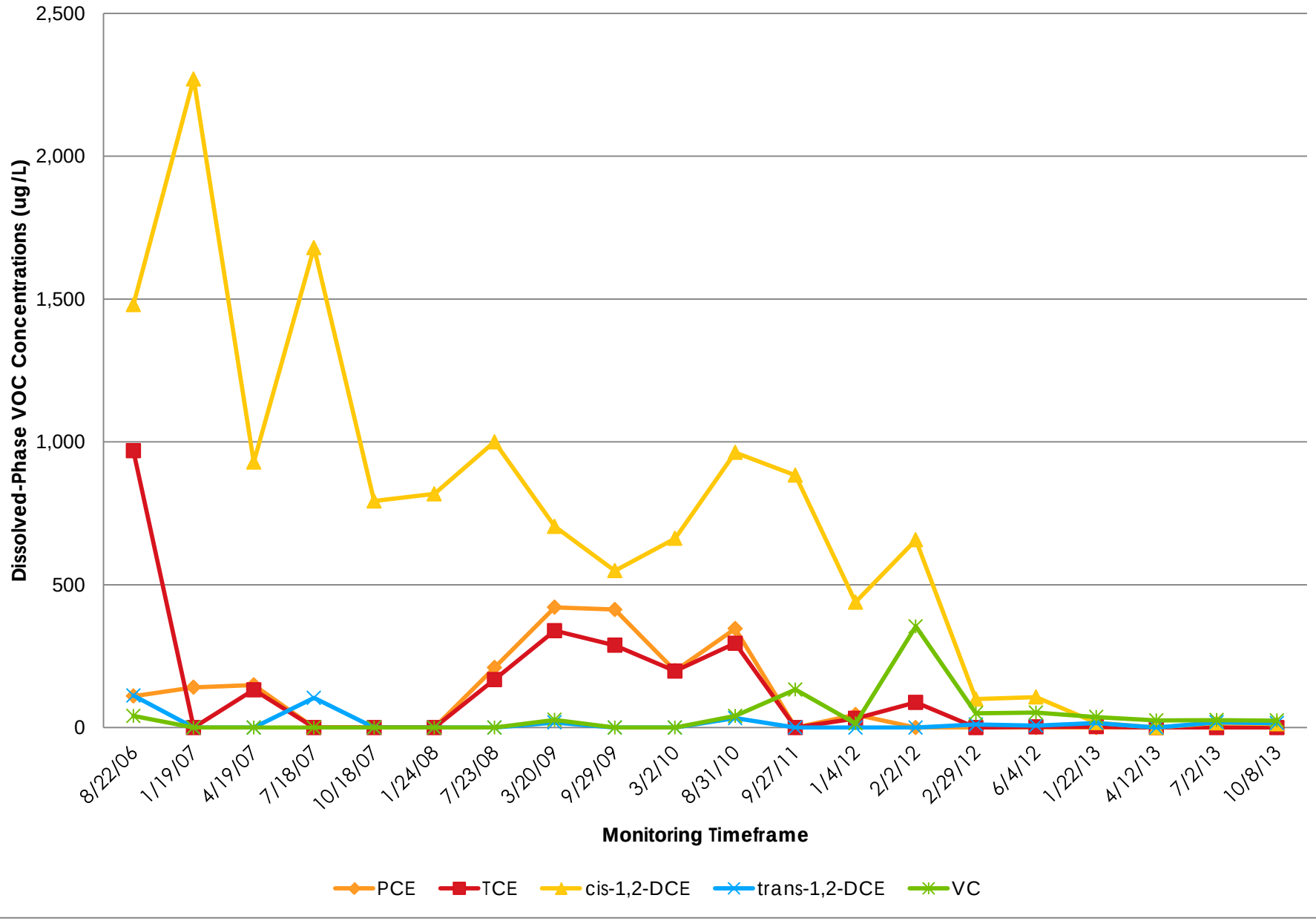


FIGURE 3-5: Dissolved-Phase VOC Concentrations versus Time - MW-23

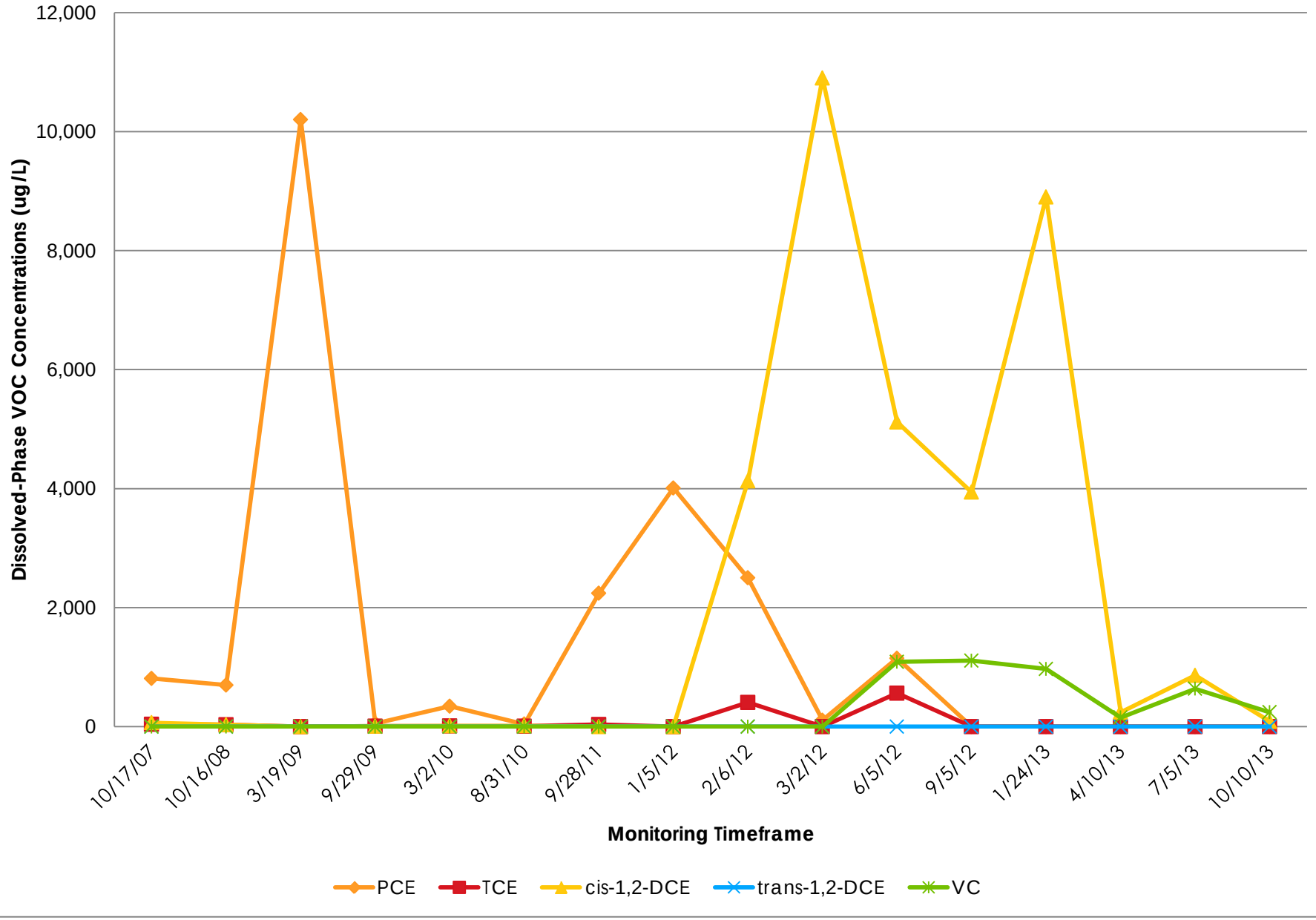


FIGURE 3-6: Dissolved-Phase VOC Concentrations versus Time - MW-23R

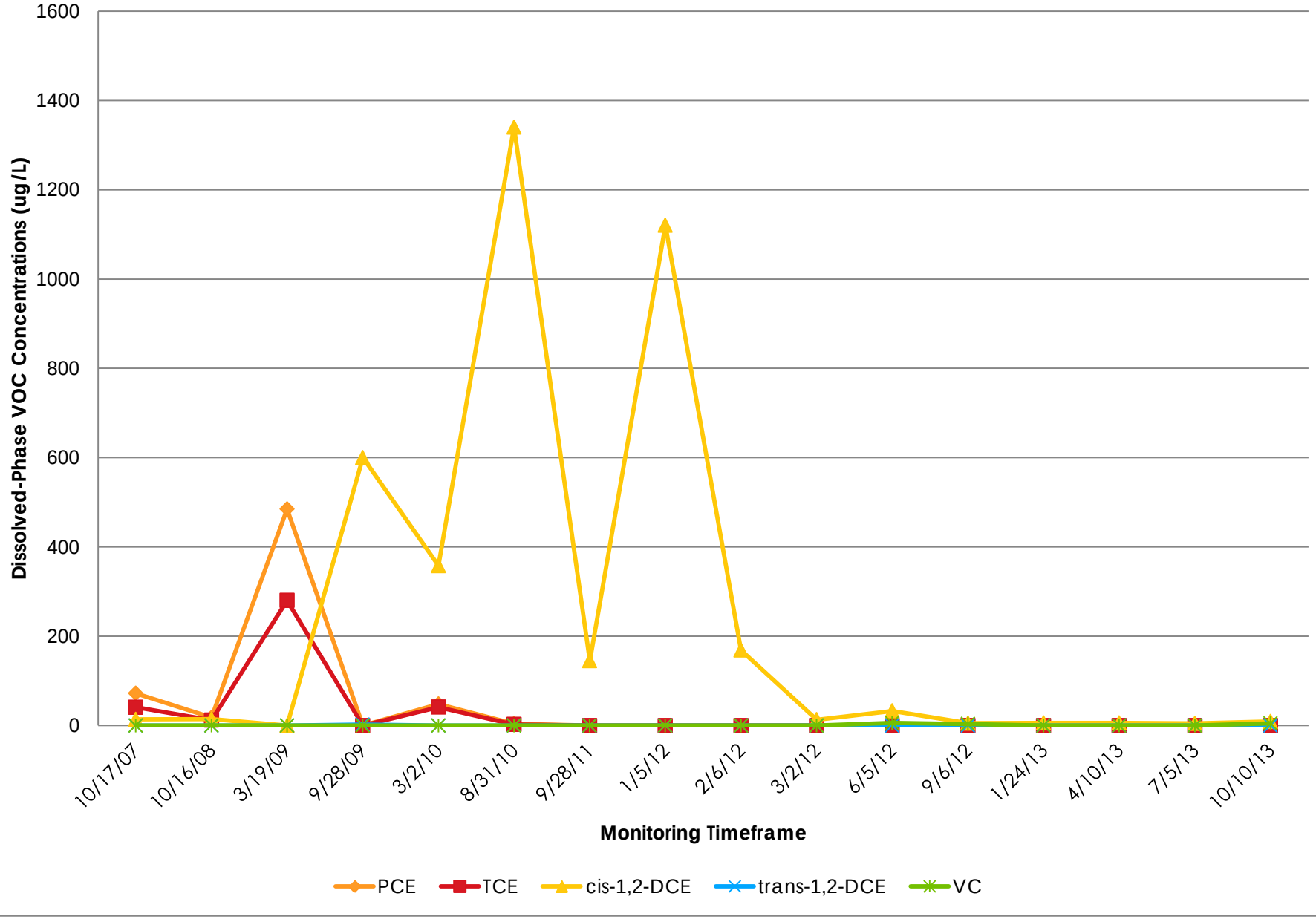


FIGURE 3-7: Dissolved-Phase VOC Concentrations versus Time - MW-105

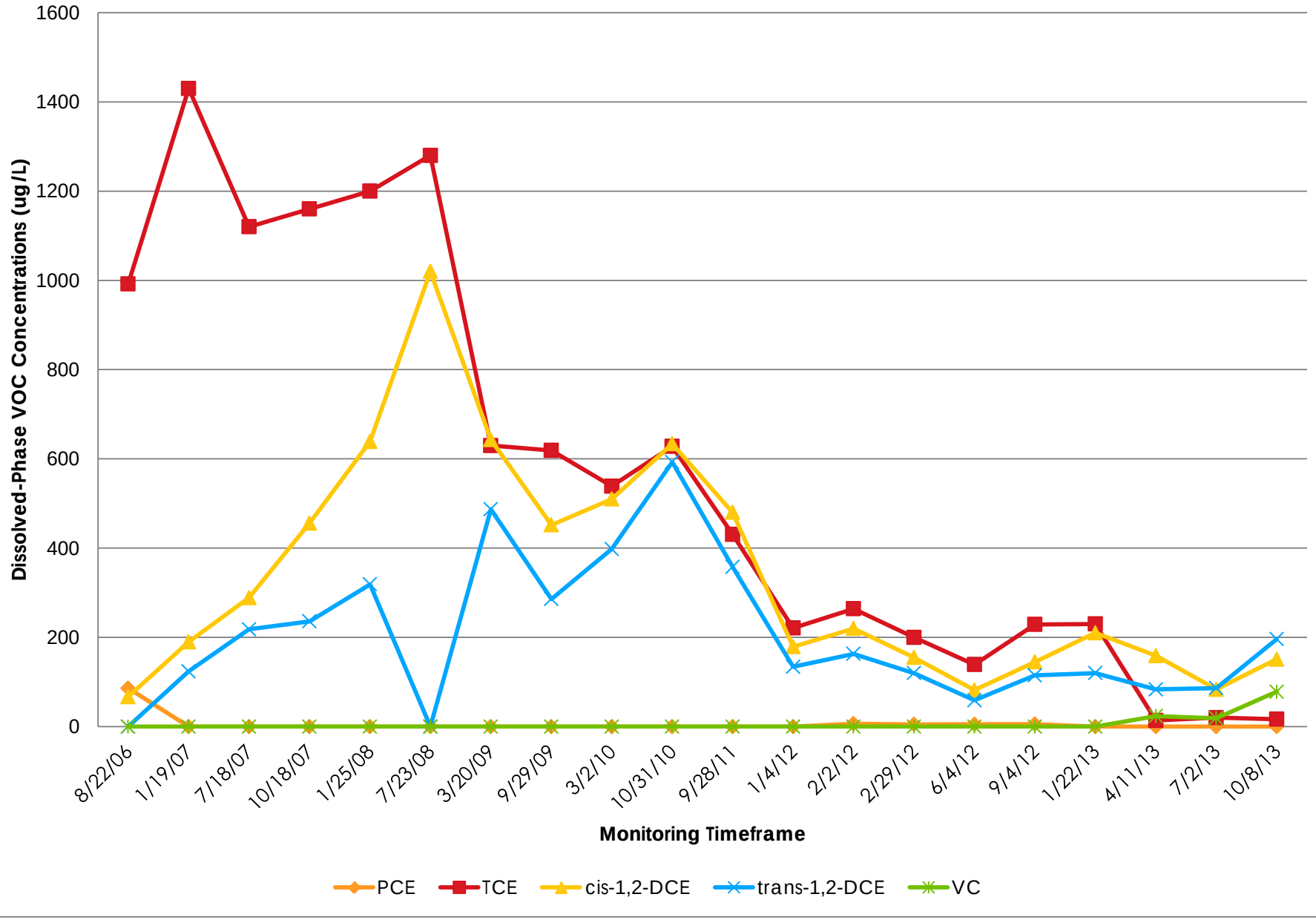


FIGURE 3-8: Dissolved-Phase VOC Concentrations versus Time - MW-200

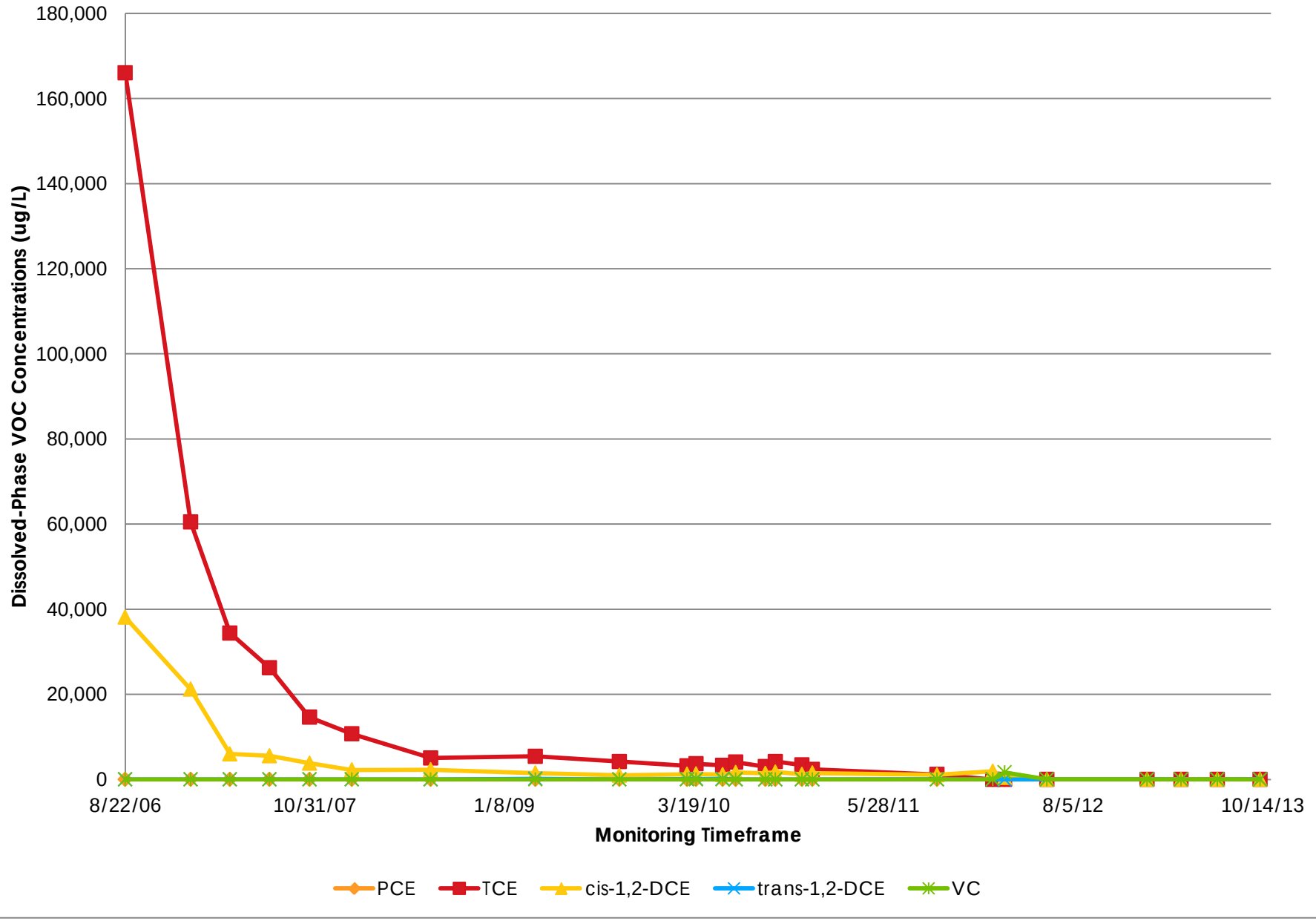


FIGURE 3-9: Dissolved-Phase VOC Concentrations versus Time - MW-200R

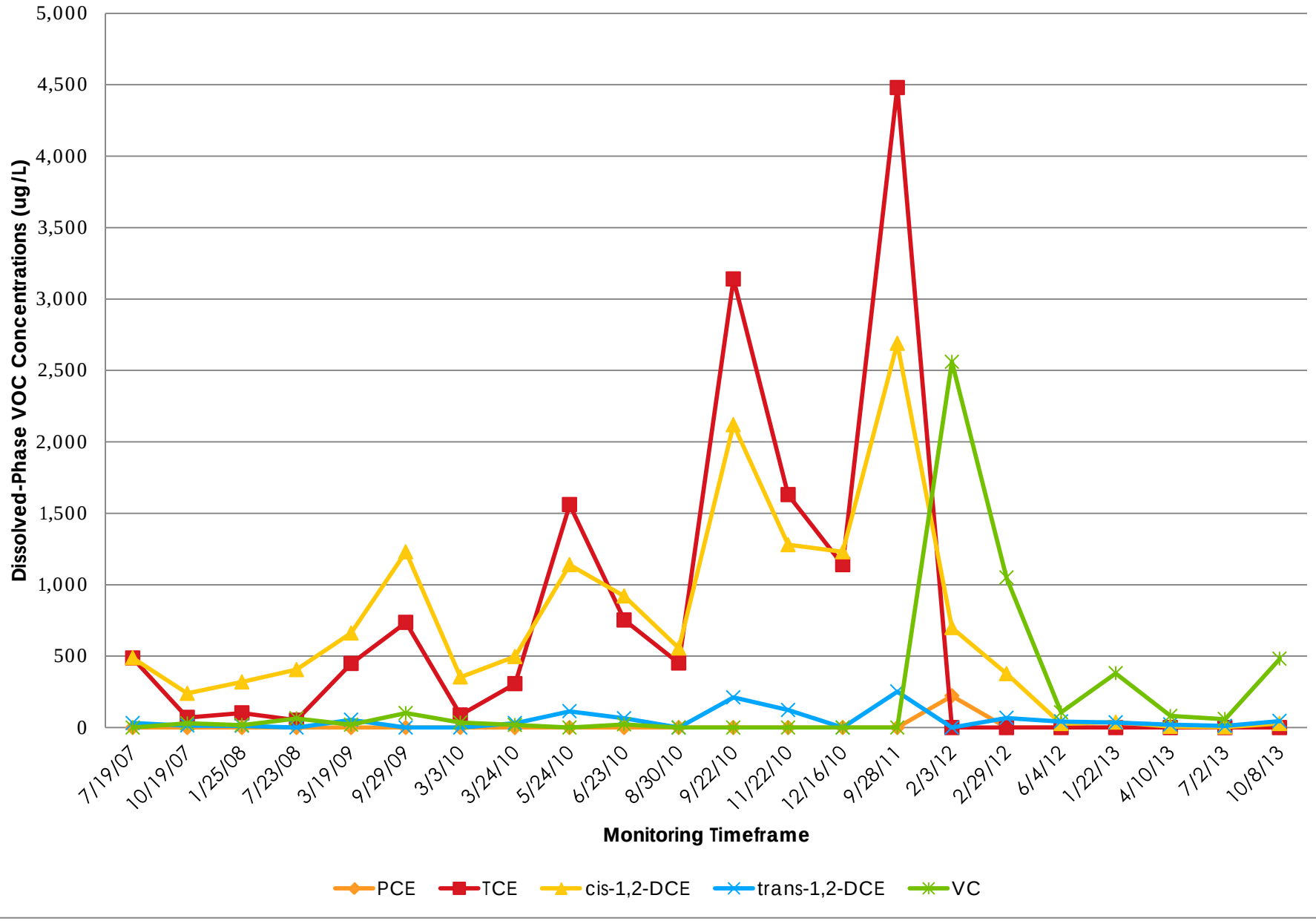


FIGURE 3-10: Dissolved-Phase VOC Concentrations versus Time - MW-207R

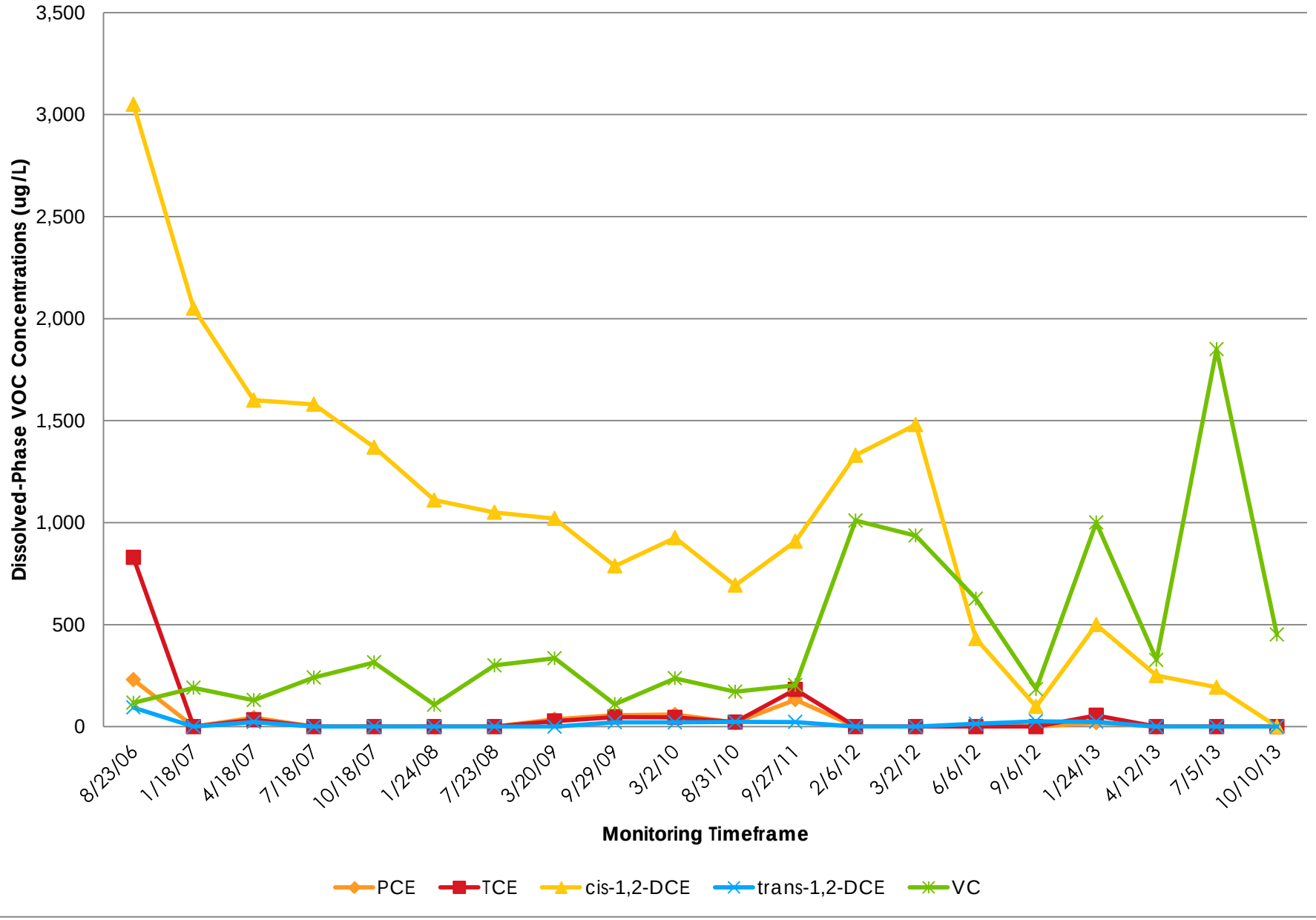


FIGURE 3-11: Dissolved-Phase VOC Concentrations versus Time - MW-208

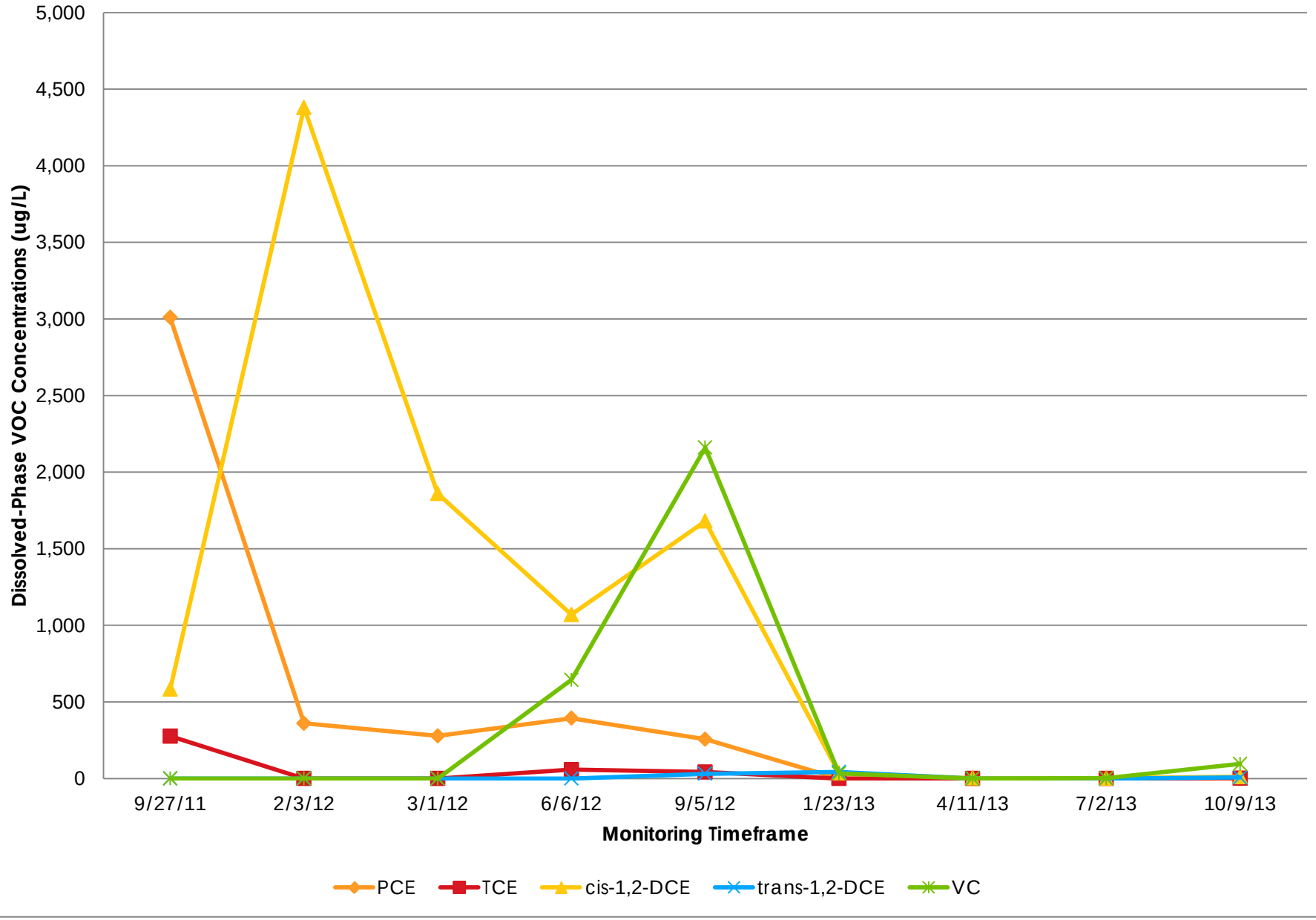


FIGURE 3-12: Dissolved-Phase VOC Concentrations versus Time - MW-209

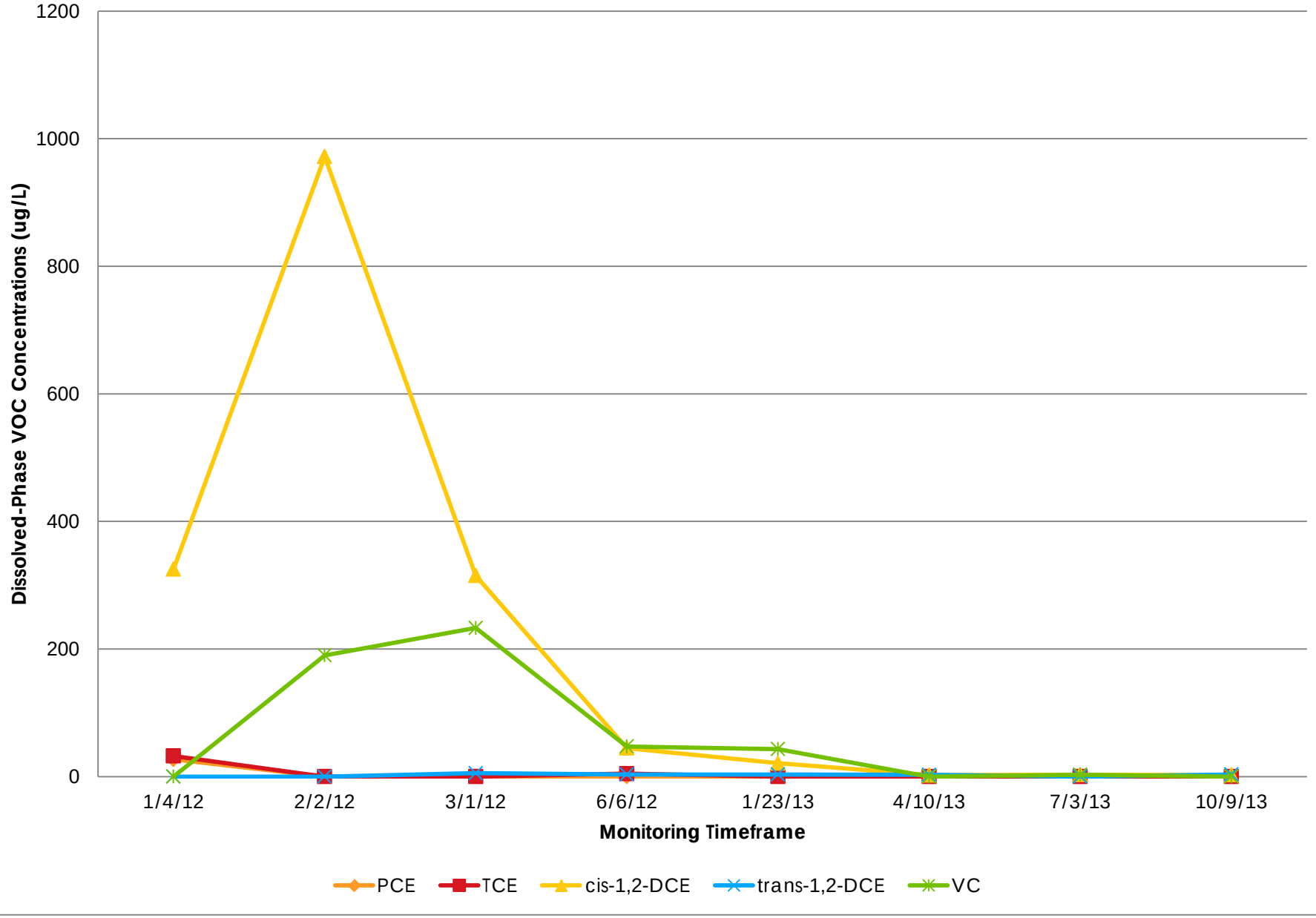


FIGURE 3-13: Dissolved-Phase VOC Concentrations versus Time - MW-211R

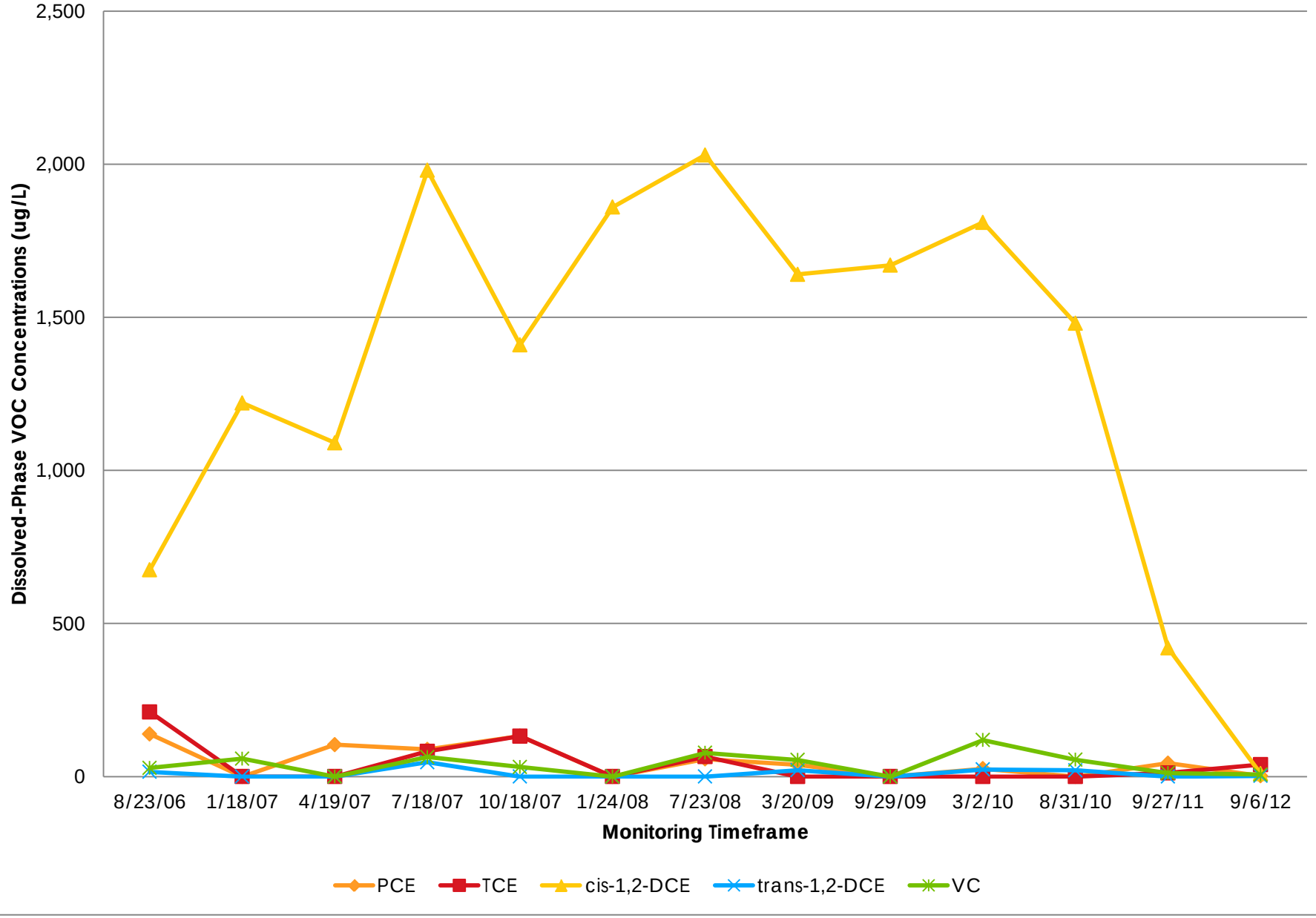
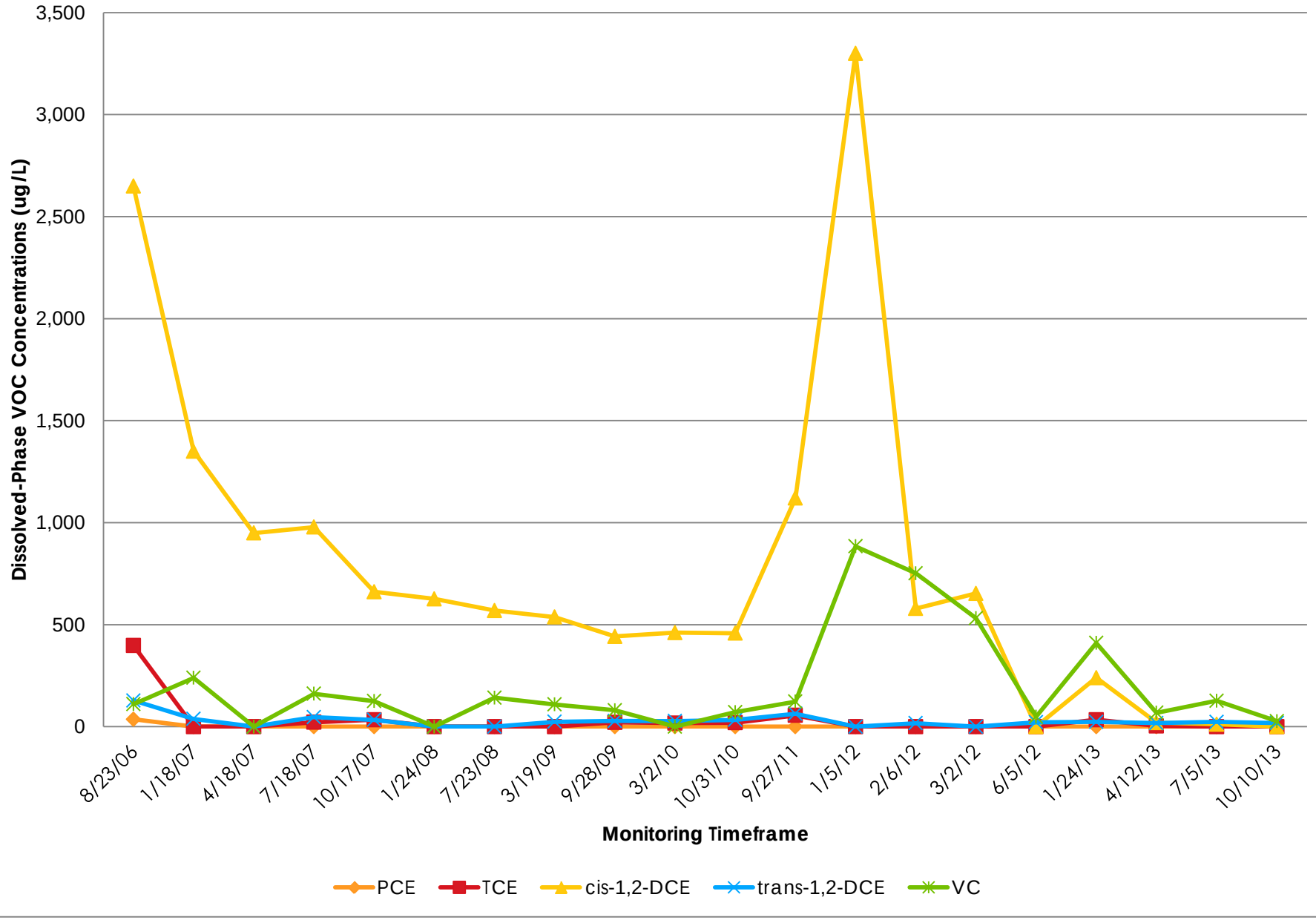


FIGURE 3-14: Dissolved-Phase VOC Concentrations versus Time - MW-212R



Tables

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex												
Sample Location			MW15												
Sample Date			22-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	18-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	5-Jan-12
Sample ID			WSR-MW-15-GW	WSR-MW-15-GW-2	WSR-MW-15-GW-3	WSR-MW-15-GW-4	WSR-MW-15-GW-5	WSR-MW-15-GW-6	WSR-MW-15-GW-7	WSR-MW-15-GW-8	WSR-MW-15-GW-9	WSR-MW-15-GW-10	WSR-MW-15-GW-11	WSR-MW-15-GW-12	WSR-MW-15-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0306	P07-1294	P07-2505	P07-3837	P08-0380	P08-2574	P09-0972	P09-3524	P10-0857	P10-3551	P11-4090	P12-0069
Laboratory Sample ID			8427	1603	4744	8395	12582	1832	8658	3522	10864	3515	11561	14081	12:0069-04
Sample Type	Units	TOGS													
Volatile Organic Compounds															
Acetone	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[A]	**1.44[A]**	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Disulfide	µg/L	60[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	11.8	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***2.00 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Dichloroethane, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	4.63	**14[A]**	**19.1[A]**	**20.4[A]**	**25.6[A]**	**37.2[A]**	**21.2[A]**	2.00 U	**15.5[A]**	**22.3[A]**	**22.5[A]**	2.00 U	2.00 U
Dichloroethylene, trans-1,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	**20.9[A]**	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	5.00 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	2.13	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Propylbenzene, n-	µg/L	5[A]	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U
Styrene	µg/L	5[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	2.00 U	2.00 U	4.77	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex												
Sample Location			MW15												
Sample Date			22-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	18-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	5-Jan-12
Sample ID			WSR-MW-15-GW	WSR-MW-15-GW-2	WSR-MW-15-GW-3	WSR-MW-15-GW-4	WSR-MW-15-GW-5	WSR-MW-15-GW-6	WSR-MW-15-GW-7	WSR-MW-15-GW-8	WSR-MW-15-GW-9	WSR-MW-15-GW-10	WSR-MW-15-GW-11	WSR-MW-15-GW-12	WSR-MW-15-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0306	P07-1294	P07-2505	P07-3837	P08-0380	P08-2574	P09-0972	P09-3524	P10-0857	P10-3551	P11-4090	P12-0069
Laboratory Sample ID			8427	1603	4744	8395	12582	1832	8658	3522	10864	3515	11561	14081	12:0069-04
Sample Type	Units	TOGS													
Volatile Organic Compounds (continued)															
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	-	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Vinyl Acetate	µg/L	n/v	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	2.00 U	2.00 U	**3.12** [A]	**2.04** [A]	2.00 U	**2.61** [A]	**3.88** [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	20.0	14.0	27.0	22.4	25.6	39.81	25.08	20.9	15.5	22.3	22.5	ND	ND
General Chemistry															
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	**357** [A]	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	0.010 U	0.010 U
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	0.100 U	0.100 U
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	0.060	**0.459** [A]
Methane	mg/L	n/v	-	-	-	-	-	1 U	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	2.50	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	-	-	-	-	**191** [A]	**181** [A]
Sulfate	mg/L	250 [A]	-	-	-	-	-	**501** [A]	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	18.7	15.2

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																			
Sample Location			MW22																			
Sample Date			22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	19-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	4-Jan-12	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	9-Oct-13
Sample ID			WSR-MW-22-GW	WSR-MW-22-GW-2	WSR-MW-22-GW-3	WSR-MW-22-GW-4	WSR-MW-22-GW-5	WSR-MW-22-GW-6	WSR-MW-22-GW-7	WSR-MW-22-GW-8	WSR-MW-22-GW-9	WSR-MW-22-GW-10	WSR-MW-22-GW-11	WSR-MW-22-GW-12	WSR-MW-22-GW-13	WSR-MW-DUP-GW-13	WSR-MW-22-GW-14	WSR-MW-22-GW-15	WSR-MW-22-GW-16	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-1294	P07-2505	P07-3838	P08-0380	P08-2574	P09-0988	P09-3543	P10-0857	P10-3551	P11-4090	P12-0041	P12-0041	12:0443	12:0868	12:2335	13:0329	131283	132471	133926
Laboratory Sample ID			8421	1666	4751	8403	12589	1840	8655	3566	10929	3525	11569	14079	12:0041-03	12:0041-04	12:0443-03	12:0868-04	12:2335-02	130329-06	131283-03	132471-05	133926-02
Sample Type	Units	TOGS														Field Duplicate							
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	***200 U***	***500 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	**238[B]**	**223[B]**	35.3 B	**181[B]**	10.0 U	**150[B]**	**118[B]**	**95.8[B]**	11.2 J
Benzene	µg/L	1[A]	**24.9[A]**	***35.0 U***	***35.0 U***	***35.0 U***	***7.00 U***	***35.0 U***	***35.0 U***	***7.00 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	0.700 U	0.700 U	***1.75 U***	***1.40 U***	0.700 U	0.70 U	0.700 U	0.700 U	1 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	5.00 U	-	-
Bromodichloromethane	µg/L	50[B]	40.0 U	***100 U***	***100 U***	***100 U***	20.0 U	***100 U***	***100 U***	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	40.0 U	***100 U***	***100 U***	***100 U***	50.0 U	***250 U***	***250 U***	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	12.5 U	10.0 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Carbon Disulfide	µg/L	60[B]	***100 U***	***250 U***	***250 U***	***250 U***	50.0 U	***250 U***	***250 U***	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	12.5 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	***40.0 U***	***250 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	***10.0 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	100 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10 U	10.0 U	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	5.86	5.64	5.00 U	4.00 U	2.00 U	2.3	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	200 U	500 U	500 U	500 U	100 U	500 U	500 U	100 U	500 U	500 U	500 U	500 U	10.0 U	10.0 U	25.0 U	20.0 U	10.0 U	10 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***40.0 U***	***500 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	***10.0 U***	***10.0 U***	***25.0 U***	***20.0 U***	***10.0 U***	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	40.0 U	***100 U***	***100 U***	***100 U***	20.0 U	***100 U***	***100 U***	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	***5.00 U***	***4.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	***5.00 U***	***4.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	***5.00 U***	***4.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	**8680[A]**	**2570[A]**	**2160[A]**	**1120[A]**	**949[A]**	**1260[A]**	**776[A]**	**965[A]**	**716[A]**	**1050[A]**	**1070[A]**	**1390[A]**	**134[A]**	**138[A]**	**229[A]**	**205[A]**	**21.8[A]**	**38[A]**	3.80	**7.43[A]**	**5.09[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	**144[A]**	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	**33.8[A]**	***100 U***	***100 U***	***100 U***	***100 U***	2.14	2.22	**9.52[A]**	4.60	**5.52[A]**	4.2	4.36	3.31	2.82
Dichloropropane, 1,2-	µg/L	1[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20 U	20.0 U	20.0 U	R
Ethylbenzene	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	***100 U***	***250 U***	***250 U***	***250 U***	50.0 U	***250 U***	***250 U***	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	36.3	36.4	12.5 U	30.0	5.00 U	8.5	6.50	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	-	-	-	-
Methyl Acetate	µg/L	n/v	40.0 U	100 U	100 U	100 U	20.0 U	100 U	100 U	20.0 U	100 U	100 U	100 U	100 U	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***100 U***	***500 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	**180[B]**	**174[B]**	25.0 U	**135[B]**	10.0 U	**200[B]**	**118[B]**	**96.2[B]**	10.0 U J
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	100 U	250 U	250 U	250 U	50.0 U	250 U	250 U	50.0 U	250 U	250 U	250 U	250 U	12.9	13.5	12.5 U	27.8	38.6	15	15.9	12.7	5.44
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	40.0 U	100 U	100 U	100 U	20.0 U	100 U	100 U	20.0 U	100 U	100 U	100 U	100 U	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***100 U***	***250 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	***10.0 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	10.0 U	5.00 U	-	-	-	-
Propylbenzene, n-	µg/L	5[A]	-	-	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Styrene	µg/L	5[A]	***40.0 U***	***250 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	***10.0 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	**3010[A]**	**268[A]**	**132[A]**	**179[A]**	**27.5[A]**	***100 U***	***100 U***	**293[A]**	**329[A]**	**189[A]**	**107[A]**	***100 U***	**7.02[A]**	**7.22[A]**	5.00 U	4.00 U	2.00 U	2.1	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***40.0 U***	***250 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	***10.0 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***40.0 U***	***250 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	***10.0 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***2.00 U***	***5.00 U***	***4.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	**7360[A]**	***100 U***	***100 U***	**155[A]**	***20.0 U***	***100 U***	***100 U***	**351[A]**	**354[A]**	**279[A]**	**175[A]**	***100 U***	**23.7[A]**	**23.9[A]**	**5.05[A]**	**13.7[A]**	**8.54[A]**	**13[A]**	2.00 U	2.00 U	4.01
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW22																		
Sample Date			22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	19-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	4-Jan-12	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	9-Oct-13
Sample ID			WSR-MW-22-GW	WSR-MW-22-GW-2	WSR-MW-22-GW-3	WSR-MW-22-GW-4	WSR-MW-22-GW-5	WSR-MW-22-GW-6	WSR-MW-22-GW-7	WSR-MW-22-GW-8	WSR-MW-22-GW-9	WSR-MW-22-GW-10	WSR-MW-22-GW-11	WSR-MW-22-GW-12	WSR-MW-22-GW-13	WSR-MW-DUP-GW-13	WSR-MW-22-GW-14	WSR-MW-22-GW-15	WSR-MW-22-GW-16	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-1294	P07-2505	P07-3838	P08-0380	P08-2574	P09-0988	P09-3543	P10-0857	P10-3551	P11-4090	P12-0041	P12-0041	12:0443	12:0868	12:2335	130329	131283	132471	133926
Laboratory Sample ID			8421	1666	4751	8403	12589	1840	8655	3566	10929	3525	11569	14079	12:0041-03	12:0041-04	12:0443-03	12:0868-04	12:2335-02	130329-06	131283-03	132471-05	133926-02
Sample Type	Units	TOGS														Field Duplicate							
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	-	-	-	-	-	-	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5[A]	-	-	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5[A]	-	-	***100 U***	***100 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	5.00 U	5.00 U	***12.5 U***	4.00 U	2.00 U	-	-	-	-
Vinyl Acetate	µg/L	n/v	-	250 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[A]	**476[A]**	***100 U***	***100 U***	***100 U***	**145.0[A]**	***100 U***	***100 U***	**24.1[A]**	***100 U***	***100 U***	***100 U***	**303[A]**	**16.2[A]**	**16.0[A]**	**73.3[A]**	**241[A]**	**40.9[A]**	**31[A]**	**2.27[A]**	**3.49[A]**	**26.5[A]**
Xylene, m & p-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[A]	***40.0 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	2.00 U	2.00 U	5.00 U	4.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	19694.9	2838.0	2292.0	1454.0	1121.5	1260	776	1666.9	1399	1518	1352	1693	656.12	639.88	352.17	838.1	115.36	464.1	268.83	218.93	55.06
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	520	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	**912[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	-	-	-	-	-	-	-	-	-	-	-	0.013	0.010 U	0.010 U	**0.040[A]**	**0.139[A]**	**0.071[A]**	-	0.0100 U	-	-
Iron	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	**23.6[A]**	**1.23[A]**	**1.45[A]**	**4.41[A]**	0.100 U	**0.584[A]**	-	0.136	-	-
Manganese	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	**1.35[A]**	**1.00[A]**	**1.02[A]**	**0.527[A]**	0.222	**0.343[A]**	-	0.135	-	-
Methane	mg/L	n/v	-	-	-	-	-	1 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	0.500 U	0.500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20[A]	-	-	-	-	-	-	-	-	-	-	-	**543[A]**	**843[A]**	**825[A]**	**690[A]**	**532[A]**	**471[A]**	**1100[A]**	**991[A]**	**967[A]**	**634[A]**
Sulfate	mg/L	250[A]	-	-	-	-	-	**383[A]**	**351[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	60.2	687	697	255	172	195	1000	681	430	160

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW22R																		
Sample Date			22-Aug-06	22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	8-Oct-13
Sample ID			WSR-MW-22R-GW	WSR-MW-Dup-GW	WSR-MW-22R-GW-2	WSR-MW-22R-GW-3	WSR-MW-22R-GW-4	WSR-MW-22R-GW-5	WSR-MW-22R-GW-6	WSR-MW-22R-GW-7	WSR-MW-22R-GW-8	WSR-MW-22R-GW-9	WSR-MW-22R-GW-10	WSR-MW-22R-GW-11	WSR-MW-22R-GW-12	WSR-MW-22R-GW-13	WSR-MW-22R-GW-14	WSR-MW-22R-GW-15	WSR-MW-22R-GW-16	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P06-2523	P07-0326	P07-1294	P07-2505	P07-3837	P08-0380	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4090	P12-0041	12:0443	12:0868	12:2335	13:0329	131283	132471	133927
Laboratory Sample ID			8423	8424	1665	4745	8400	12584	1839	8665	3607	10930	3523	11568	14080	12:0041-05	12:0443-04	12:0868-03	12:2335-03	130329-07	131283-02	132471-06	133927-05
Sample Type	Units	TOGS		Field Duplicate																			
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	***100 U***	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	50.0 U	***500 U***	***500 U***	50.0 U	***500 U***	50.0 U	**333 B[B]**	10.0 U	10.0 U	10 U	***100 U***	23.7	27.8 J
Benzene	µg/L	1[A]	***7.00 U***	***7.00 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***3.50 U***	***35.0 U***	***35.0 U***	***3.50 U***	***35.0 U***	***3.50 U***	***3.50 U***	0.7 U	0.700 U	0.70 U	***7.00 U***	0.700 U	1 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	***50.0 U***	-	-
Bromodichloromethane	µg/L	50[B]	20.0 U	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	***100 U***	2.00 U	***100 U***	10.0 U	10.0 U	2.00 U	2.00 U	2.0 U	20.0 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	20.0 U	20.0 U	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	25.0 U	5.00 U	5.00 U	5.0 U	50.0 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	-	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Carbon Disulfide	µg/L	60[B]	50.0 U	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	25.0 U	2.00 U	2.00 U	2.0 U	20.0 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	***20.0 U***	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.0 U	***50.0 U***	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	100 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10 U	100 U	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	100 U	100 U	500 U	500 U	500 U	500 U	500 U	500 U	50.0 U	500 U	500 U	50.0 U	500 U	50.0 U	50.0 U	10.0 U	10.0 U	10 U	100 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***20.0 U***	***20.0 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***50.0 U***	***500 U***	***500 U***	***50.0 U***	***500 U***	***50.0 U***	***50.0 U***	***10.0 U***	***10.0 U***	***10 U***	***100 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	20.0 U	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	***100 U***	10.0 U	***100 U***	10.0 U	10.0 U	2.00 U	2.00 U	2.0 U	20.0 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.0 U***	***20.0 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	**1480[A]**	**1410[A]**	**2270[A]**	**929[A]**	**1680[A]**	**793[A]**	**818[A]**	**1000[A]**	**704[A]**	**549[A]**	**662[A]**	**963[A]**	**883[A]**	**439[A]**	**657[A]**	**99.7[A]**	**107[A]**	**17[A]**	***20.0 U***	**16.6[A]**	**12.7[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	**112[A]**	**101[A]**	***100 U***	***100 U***	**104[A]**	***100 U***	***100 U***	***100 U***	**17.8[A]**	***100 U***	***100 U***	**33.4[A]**	***100 U***	***10.0 U***	***10.0 U***	**11.0[A]**	**6.97[A]**	**16[A]**	***20.0 U***	**18.7[A]**	**15.3[A]**
Dichloropropane, 1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	***20.0 U***	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	***20.0 U***	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.0 U***	***20.0 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20 U	200 U	20.0 U	R
Ethylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.0 U***	***20.0 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	27	5.00 U	5.00 U	5.0 U	50.0 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	***20.0 U***	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	-	-	-	-
Methyl Acetate	µg/L	n/v	20.0 U	20.0 U	100 U	100 U	100 U	100 U	100 U	100 U	10.0 U	100 U	100 U	10.0 U	100 U	10.0 U	18.4	2.00 U	8.61	2.0 U	20.0 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	50.0 U	50.0 U	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	50.0 U	***500 U***	***500 U***	50.0 U	***500 U***	**76.0[B]**	**206[B]**	**95.5[B]**	10.0 U	**160[B]**	**302[B]**	**195[B]**	**150 J[B]**
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	50.0 U	250 U	250 U	250 U	250 U	250 U	250 U	25.0 U	250 U	250 U	25.0 U	250 U	25.0 U	25.0 U	5.00 U	5.00 U	5.0 U	50.0 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	***100 U***	10.0 U	***100 U***	10.0 U	10.0 U	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	20.0 U	20.0 U	100 U	100 U	100 U	100 U	100 U	100 U	10.0 U	100 U	100 U	10.0 U	100 U	10.0 U	10.0 U	2.00 U	2.00 U	2.0 U	20.0 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.0 U	***50.0 U***	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	-	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	-	-	-	-
Propylbenzene, n-	µg/L	5[A]	-	-	-	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Styrene	µg/L	5[A]	***20.0 U***	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.0 U	***50.0 U***	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	**110[A]**	**101[A]**	**141[A]**	**149[A]**	***100 U***	***100 U***	***100 U***	**210[A]**	**421[A]**	**413[A]**	**199[A]**	**346[A]**	***100 U***	**45.5[A]**	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Toluene	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***20.0 U***	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.0 U	***50.0 U***	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***20.0 U***	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.0 U	***50.0 U***	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.0 U***	***20.0 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	**969[A]**	**927[A]**	***100 U***	**132[A]**	***100 U***	***100 U***	***100 U***	**168[A]**	**339[A]**	**288[A]**	**198[A]**	**295[A]**	***100 U***	**32.2[A]**	**87.9[A]**	2.00 U	2.58	2.7	***20.0 U***	2.00 U	1.69 J
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																			
Sample Location			MW22R																			
Sample Date			22-Aug-06	22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	8-Oct-13
Sample ID			WSR-MW-22R-GW	WSR-MW-Dup-GW	WSR-MW-22R-GW-2	WSR-MW-22R-GW-3	WSR-MW-22R-GW-4	WSR-MW-22R-GW-5	WSR-MW-22R-GW-6	WSR-MW-22R-GW-7	WSR-MW-22R-GW-8	WSR-MW-22R-GW-9	WSR-MW-22R-GW-10	WSR-MW-22R-GW-11	WSR-MW-22R-GW-12	WSR-MW-22R-GW-13	WSR-MW-22R-GW-14	WSR-MW-22R-GW-15	WSR-MW-22R-GW-16	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P06-2523	P07-0326	P07-1294	P07-2505	P07-3837	P08-0380	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4090	P12-0041	12:0443	12:0868	12:2335	13:0329	131283	132471	133927
Laboratory Sample ID			8423	8424	1665	4745	8400	12584	1839	8665	3607	10930	3523	11568	14080	12:0041-05	12:0443-04	12:0868-03	12:2335-03	130329-07	131283-02	132471-06	133927-05
Sample Type	Units	TOGS		Field Duplicate																			
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	-	-	-	-	-	-	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	2.00 U	2.00 U	-	-	-	-
Vinyl Acetate	µg/L	n/v	-	-	250 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	**40.9 [A]**	**34.3 [A]**	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	**26.9 [A]**	***100 U***	***100 U***	**40.6 [A]**	**133 [A]**	**14.6 [A]**	**354 [A]**	**49.8 [A]**	**52.2 [A]**	**37 [A]**	**24.9 [A]**	**26.3 [A]**	**24.5 [A]**
Xylene, m & p-	µg/L	5-- [A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.0 U	***20.0 U***	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	2711.9	2573.3	2411.0	1210.0	1784.0	793.0	818	1378	1508.7	1250	1059	1678	1016	607.3	1683.3	256	177.36	232.7	326.9	280.3	231.99
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	**806 [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	-	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-	0.0100 U	-	-
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	**3.14 [A]**	0.100 U	0.159	0.225	**2.32 [A]**	-	0.256	-	-
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	0.096	0.127	0.097	0.099	0.125	-	0.106	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	1 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	0.500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	-	-	-	-	-	**425 [A]**	**548 [A]**	**497 [A]**	**496 [A]**	**434 [A]**	**1300 [A]**	**900 [A]**	**875 [A]**	**890 [A]**
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	**373 [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	9.2	322	39.6	17.3	68.8	1400	667	370	168

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																			
Sample Location			MW105																			
Sample Date			22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	25-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	4-Sep-12	22-Jan-13	11-Apr-13	2-Jul-13	8-Oct-13
Sample ID			WSR-MW-105-GW	WSR-MW-105-GW-2	WSR-MW-105-GW-3	WSR-MW-105-GW-4	WSR-MW-105-GW-5	WSR-MW-105-GW-6	WSR-MW-105-GW-7	WSR-MW-105-GW-8	WSR-MW-105-GW-9	WSR-MW-105-GW-10	WSR-MW-105-GW-11	WSR-MW-105-GW-12	WSR-MW-105-GW-13	WSR-MW-105-GW-14	WSR-MW-105-GW-15	WSR-MW-105-GW-16	WSR-MW-105-GW-17	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-1294	P07-2505	P07-3837	P08-0399	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4106	P12-0041	12:0443	12:0868	12:2335	12:3644	13:0329	131259	132471	133927
Laboratory Sample ID			8425	1664	4743	8401	12585	1883	8666	3609	10932	3524	11570	14152	12:0041-02	12:0443-02	12:0868-02	12:2335-05	12:3644-02	130329-05	131259-02	132471-02	133927-02
Sample Type	Units	TOGS																					
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	50.0 U	***500 U***	50.0 U	50.0 U	50.0 U	50.0 U	35.4 B	20.0 U	10.0 U	20.0 U	50 U	32.8	10.0 U	10.0 U
Benzene	µg/L	1[A]	***7.00 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***3.50 U***	***35.0 U***	***3.50 U***	***3.50 U***	***3.50 U***	***3.50 U***	***1.75 U***	***1.40 U***	0.700 U	***1.40 U***	***3.5 U***	0.700 U	0.700 U	1 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***25 U***	5.00 U	-	-
Bromodichloromethane	µg/L	50[B]	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	10.0 U	2.00 U	10.0 U	10.0 U	5.00 U	4.00 U	2.00 U	4.00 U	10 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	20.0 U	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	25.0 U	25.0 U	25.0 U	12.5 U	10.0 U	5.00 U	10.0 U	25 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Carbon Disulfide	µg/L	60[B]	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	25.0 U	25.0 U	25.0 U	12.5 U	4.00 U	2.00 U	4.00 U	10 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	***10.0 U***	5.00 U	-	***25 U***	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	100 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.0 U	50 U	10.0 U	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	100 U	500 U	500 U	500 U	500 U	500 U	500 U	50.0 U	500 U	50.0 U	50.0 U	50.0 U	50.0 U	25.0 U	20.0 U	10.0 U	-	50 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***20.0 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***50.0 U***	***500 U***	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***25.0 U***	***20.0 U***	***10.0 U***	-	***50 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	20.0 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	4.00 U	2.00 U	4.00 U	10 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	2.00 U	***4.00 U***	***10 U***	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	2.00 U	***4.00 U***	***10 U***	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	2.00 U	***4.00 U***	***10 U***	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	***10 U***	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	***4.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	**67.1[A]**	**190[A]**	**154[A]**	**289[A]**	**456[A]**	**639[A]**	**1020[A]**	**643[A]**	**452[A]**	**510[A]**	**634[A]**	**480[A]**	**179[A]**	**220[A]**	**155[A]**	**81.9[A]**	**145[A]**	**210[A]**	**159[A]**	**83.6[A]**	**151[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***20.0 U***	**124[A]**	**183[A]**	**218[A]**	**236[A]**	**319[A]**	***100 U***	**487[A]**	**286[A]**	**398[A]**	**593[A]**	**358[A]**	**134[A]**	**183[A]**	**120[A]**	**59.0[A]**	**115[A]**	**120[A]**	**83.6[A]**	**86.4[A]**	**196[A]**
Dichloropropane, 1,2-	µg/L	1[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	***4.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***10 U***	2.00 U	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***10 U***	2.00 U	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	***4.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	***4.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 U	20.0 U	20.0 U	R
Ethylbenzene	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	-	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	25.0 U	***250 U***	25.0 U	25.0 U	25.0 U	25.0 U	12.5 U	10.0 U	5.00 U	10.0 U	25 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	-	-	-	-	-
Methyl Acetate	µg/L	n/v	20.0 U	100 U	100 U	100 U	100 U	100 U	100 U	10.0 U	100 U	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	4.00 U	2.00 U	-	10 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	50.0 U	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	50.0 U	***500 U***	50.0 U	50.0 U	50.0 U	50.0 U	25.0 U	20.0 U	10.0 U	20.0 U	**110[B]**	32.2	10.0 U	10.0 U J
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	250 U	250 U	250 U	250 U	250 U	250 U	25.0 U	250 U	25.0 U	25.0 U	25.0 U	25.0 U	12.5 U	10.0 U	5.00 U	10.0 U	25 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	4.00 U	2.00 U	-	10 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	20.0 U	100 U	100 U	100 U	100 U	100 U	100 U	10.0 U	100 U	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	4.00 U	2.00 U	-	10 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	***10.0 U***	5.00 U	***10.0 U***	***25 U***	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	10.0 U	5.00 U	-	-	-	-	-
Propylbenzene, n-	µg/L	5[A]	-	-	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Styrene	µg/L	5[A]	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	***10.0 U***	5.00 U	***10.0 U***	***25 U***	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	**86.1[A]**	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	**6.71[A]**	4.92	**5.21[A]**	**5.59[A]**	***10 U***	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	***10.0 U***	5.00 U	-	***25 U***	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***20.0 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	***10.0 U***	5.00 U	-	***25 U***	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	***2.00 U***	***4.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	**992[A]**	**1430[A]**	**1070[A]**	**1120[A]**	**1160[A]**	**1200[A]**	**1280[A]**	**630[A]**	**619[A]**	**539[A]**	**628[A]**	**431[A]**	**221[A]**	**264[A]**	**200[A]**	**139[A]**	**229[A]**	**230[A]**	**13.9[A]**	**20.3[A]**	**16.8[A]**
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW105																		
Sample Date			22-Aug-06	19-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	25-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	4-Sep-12	22-Jan-13	11-Apr-13	2-Jul-13	8-Oct-13
Sample ID			WSR-MW-105-GW	WSR-MW-105-GW-2	WSR-MW-105-GW-3	WSR-MW-105-GW-4	WSR-MW-105-GW-5	WSR-MW-105-GW-6	WSR-MW-105-GW-7	WSR-MW-105-GW-8	WSR-MW-105-GW-9	WSR-MW-105-GW-10	WSR-MW-105-GW-11	WSR-MW-105-GW-12	WSR-MW-105-GW-13	WSR-MW-105-GW-14	WSR-MW-105-GW-15	WSR-MW-105-GW-16	WSR-MW-105-GW-17	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-1294	P07-2505	P07-3837	P08-0399	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4106	P12-0041	12:0443	12:0868	12:2335	12:3644	13:0329	131259	132471	133927
Laboratory Sample ID			8425	1664	4743	8401	12585	1883	8666	3609	10932	3524	11570	14152	12:0041-02	12:0443-02	12:0868-02	12:2335-05	12:3644-02	130329-05	131259-02	132471-02	133927-02
Sample Type	Units	TOGS																					
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	-	-	-	-	-	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	-	***10 U***	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***25.0 U***	***250 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***12.5 U***	4.00 U	2.00 U	-	-	-	-	-
Vinyl Acetate	µg/L	n/v	-	250 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0 U	-	-	-	-
Vinyl chloride	µg/L	2 [A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5.00 U***	***4.00 U***	2.00 U	***4.00 U***	***10 U***	**23.6 [A]**	**18.8 [A]**	**78.3 [A]**
Xylene, m & p-	µg/L	5-- [A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	***20.0 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***100 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	5.00 U	4.00 U	2.00 U	4.00 U	***10 U***	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	1145.2	1744.0	1407.0	1627.0	1852.0	2158	2300	1760	1357	1447	1855	1269	534	709.11	479.92	285.11	494.59	670	345.1	209.1	442.1
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-	-	0.0194	-	-
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	**3.91 L [A]**	-	-
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	0.092	0.021	0.033	0.041	0.015 U	-	-	0.0860 L	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	-	-	-	-	**318 [A]**	**346 [A]**	**352 [A]**	**342 [A]**	**356 [A]**	**361 [A]**	**1100 [A]**	**302 [A]**	**456 [A]**	**422 [A]**
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	3.2	3	3.2	2.9	3.3	3.2	1200	164	12.0	4.70

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																				
Sample Location			MW200																				
Sample Date			22-Aug-06	19-Jan-07	19-Jan-07	19-Apr-07	19-Jul-07	19-Oct-07	19-Oct-07	24-Jan-08	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	3-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10	22-Nov-10	16-Dec-10	28-Sep-11	3-Feb-12
Sample ID			WSR-MW-200-GW	WSR-Dup-GW-2	WSR-MW-200-GW-2	WSR-MW-200-GW-3	WSR-MW-200-GW-4	WSR-MW-200-GW-5	WSR-MW-DUP-GW-5	WSR-MW-200-GW-6	WSR-MW-DUP-GW-6	WSR-MW-200-GW-7	WSR-MW-200-GW-8	WSR-MW-200-GW-9	WSR-MW-200-GW-10	WSR-MW-200-GW-11	WSR-MW-200-GW-12	WSR-MW-200-GW-13	WSR-MW-200-GW-14	WSR-MW-200-GW-15	WSR-MW-200-GW-16	WSR-MW-200-GW-17	WSR-MW-200-GW-18	WSR-MW-200-GW-19
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-0326	P07-1294	P07-2535	P07-3838	P07-3838	P08-0380	P08-0380	P08-2574	P09-1012	P09-3543	P10-0866	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875	P10-4794	P10-5110	P11-4106	12:0472
Laboratory Sample ID			8426	1668	1667	4742	8588	12590	12592	1841	1842	8657	3610	10931	3550	4434	7241	8535	11517	12556	15185	16004	14154	12:0472-02
Sample Type	Units	TOGS		Field Duplicate					Field Duplicate		Field Duplicate													
Volatile Organic Compounds																								
Acetone	µg/L	50[B]	***5000 U***	***5000 U***	***5000 U***	***2500 U***	***2000 U***	***2000 U***	***1000 U***	***2500 U***	***1000 U***	***5000 U***	***500 U***	***2500 U***	***200 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***1000 U***	50.0 U	***100 U***
Benzene	µg/L	1[A]	***350 U***	***350 U***	***350 U***	***175 U***	***140 U***	***140 U***	***70.0 U***	***175 U***	***70.0 U***	***350 U***	***35.0 U***	***175 U***	***14.0 U***	***35 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***70.0 U***	***3.50 U***	***7.00 U***
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	40 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	10.0 U	20.0 U
Bromoform (Tribromomethane)	µg/L	50[B]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	25.0 U	50.0 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Butylbenzene, n-	µg/L	5[A]	-	-	-	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	-	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Carbon Disulfide	µg/L	60[B]	***2500 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	25.0 U	20.0 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Chlorobromomethane	µg/L	5[A]	***1000 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	1000 U	1000 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Chloromethane	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Cyclohexane	µg/L	n/v	5000 U	5000 U	5000 U	2500 U	2000 U	2000 U	1000 U	2500 U	1000 U	5000 U	500 U	2500 U	200 U	500 U	500 U	500 U	500 U	500 U	500 U	1000 U	50.0 U	100 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***1000 U***	***5000 U***	***5000 U***	***2500 U***	***2000 U***	***2000 U***	***1000 U***	***2500 U***	***1000 U***	***5000 U***	***500 U***	***2500 U***	***200 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***1000 U***	***50.0 U***	***100 U***
Dibromochloromethane	µg/L	50[B]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	40 U	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	10.0 U	20.0 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Dichloroethane, 1,1-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichloroethene, 1,1-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**38100[A]**	**17600[A]**	**21200[A]**	**5990[A]**	**5540[A]**	**3820[A]**	**4220[A]**	**2230[A]**	**2570[A]**	**2270[A]**	**1490[A]**	**963[A]**	**1220[A]**	**1260[A]**	**1140[A]**	**1630[A]**	**1400[A]**	**1750[A]**	**1200[A]**	**1500[A]**	**1070[A]**	**1920[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	**153[A]**	***500 U***	**80.6[A]**	**106[A]**	**117[A]**	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	**14.0[A]**	***20.0 U***
Dichloropropane, 1,2-	µg/L	1[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	***2500 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	25.0 U	50.0 U
Isopropylbenzene	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	-	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Methyl Acetate	µg/L	n/v	1000 U	1000 U	1000 U	500 U	400 U	400 U	200 U	500 U	200 U	1000 U	100 U	500 U	40 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	10.0 U	20.0 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***2500 U***	***5000 U***	***5000 U***	***2500 U***	***2000 U***	***2000 U***	***1000 U***	***2500 U***	***1000 U***	***5000 U***	***500 U***	***2500 U***	***200 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***1000 U***	50.0 U	***100 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	2500 U	2500 U	2500 U	1250 U	1000 U	1000 U	500 U	1250 U	500 U	2500 U	250 U	1250 U	100 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	25.0 U	50.0 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	10.0 U	***20.0 U***
Methylcyclohexane	µg/L	n/v	1380	1000 U	1000 U	500 U	400 U	400 U	200 U	500 U	200 U	1000 U	100 U	500 U	40 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	10.0 U	20.0 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***2500 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Naphthalene	µg/L	10[A]	-	-	-	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Propylbenzene, n-	µg/L	5[A]	-	-	-	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Styrene	µg/L	5[A]	***1000 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Toluene	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***1000 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***1000 U***	***2500 U***	***2500 U***	***1250 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***500 U***	***25.0 U***	***50.0 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Trichloroethylene (TCE)	µg/L	5[A]	**166000[A]**	**54300[A]**	**60500[A]**	**34400[A]**	**26200[A]**	**14600[A]**	**17700[A]**	**10700[A]**	**13300[A]**	**5040[A]**	**5430[A]**	**4200[A]**	**3190[A]**	**3680[A]**	**3300[A]**	**4070[A]**	**3000[A]**	**4190[A]**	**3390[A]**	**2370[A]**	**1150[A]**	***20.0 U***
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																				
Sample Location			MW200																				
Sample Date			22-Aug-06	19-Jan-07	19-Jan-07	19-Apr-07	19-Jul-07	19-Oct-07	19-Oct-07	24-Jan-08	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	3-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10	22-Nov-10	16-Dec-10	28-Sep-11	3-Feb-12
Sample ID			WSR-MW-200-GW	WSR-Dup-GW-2	WSR-MW-200-GW-2	WSR-MW-200-GW-3	WSR-MW-200-GW-4	WSR-MW-200-GW-5	WSR-MW-DUP-GW-5	WSR-MW-200-GW-6	WSR-MW-DUP-GW-6	WSR-MW-200-GW-7	WSR-MW-200-GW-8	WSR-MW-200-GW-9	WSR-MW-200-GW-10	WSR-MW-200-GW-11	WSR-MW-200-GW-12	WSR-MW-200-GW-13	WSR-MW-200-GW-14	WSR-MW-200-GW-15	WSR-MW-200-GW-16	WSR-MW-200-GW-17	WSR-MW-200-GW-18	WSR-MW-200-GW-19
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2523	P07-0326	P07-0326	P07-1294	P07-2535	P07-3838	P07-3838	P08-0380	P08-0380	P08-2574	P09-1012	P09-3543	P10-0866	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875	P10-4794	P10-5110	P11-4106	12:0472
Laboratory Sample ID			8426	1668	1667	4742	8588	12590	12592	1841	1842	8657	3610	10931	3550	4434	7241	8535	11517	12556	15185	16004	14154	12:0472-02
Sample Type	Units	TOGS		Field Duplicate					Field Duplicate		Field Duplicate													
Volatile Organic Compounds (continued)																								
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	-	-	-	-	-	-	-	-	-	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Trimethylbenzene, 1,2,4-	µg/L	5[A]	-	-	-	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Trimethylbenzene, 1,3,5-	µg/L	5[A]	-	-	-	***500 U***	***1000 U***	***1000 U***	***500 U***	***1250 U***	***500 U***	***2500 U***	***250 U***	***1250 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***100 U***	***100 U***	***200 U***	***25.0 U***	***20.0 U***
Vinyl Acetate	µg/L	n/v	-	2500 U	2500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	**44.7[A]**
Xylene, m & p-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Xylene, o-	µg/L	5[A]	***1000 U***	***1000 U***	***1000 U***	***500 U***	***400 U***	***400 U***	***200 U***	***500 U***	***200 U***	***1000 U***	***100 U***	***500 U***	***40 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***200 U***	***10.0 U***	***20.0 U***
Xylenes, Total	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	205480.0	71900.0	81700.0	40390.0	31740.0	18420.0	21920.0	12930	15870	7310	7073	5163	4490.6	5046	4557	5700	4400	5940	4590	3870	2234	1964.7
General Chemistry																								
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	-	-	**393[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.049[A]**
Iron	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.88[A]**
Manganese	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.76[A]**
Methane	mg/L	n/v	-	-	-	-	-	-	-	1 U	-	-	-	-	-	1 U	1 U	1 U	1 U	1 U	0.0013	0.019	-	-
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	-	-	0.500 U	-	**18.4[A]**	-	-	-	5.14	2.26	3.08	1.46	1.87	0.58	1.4	-	-
Sodium	mg/L	20[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**773[A]**
Sulfate	mg/L	250[A]	-	-	-	-	-	-	-	164	-	**288[A]**	-	-	-	246	235	196	169	166	246	188	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	575

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																			
Sample Location			MW200								MW200R											
Sample Date			3-Feb-12	1-Mar-12	6-Jun-12	22-Jan-13	22-Jan-13	10-Apr-13	2-Jul-13	8-Oct-13	19-Jul-07	19-Oct-07	25-Jan-08	23-Jul-08	19-Mar-09	29-Sep-09	29-Sep-09	3-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10
Sample ID			WSR-MW-DUP-GW-19	WSR-MW-200-GW-20	WSR-MW-200-GW-21	WSR-MW-200-GW	WSR-MW-DUP-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200R-GW-4	WSR-MW-200R-GW-5	WSR-MW-200R-GW-6	WSR-MW-200R-GW-7	WSR-MW-200R-GW-8	WSR-MW-200R-GW-9	WSR-MW-DUP-GW-9	WSR-MW-200R-GW-10	WSR-MW-200R-GW-11	WSR-MW-200R-GW-12	WSR-MW-200R-GW-13	WSR-MW-200R-GW-14	WSR-MW-200R-GW-15
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0472	12:0906	12:2392	13:0329	13:0329	131242	132471	133927	P07-2535	P07-3838	P08-0399	P08-2574	P09-0988	P09-3543	P09-3543	P10-0866	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875
Laboratory Sample ID			12:0472-03	12:0906-02	12:2392-02	130329-02	130329-03	131242-05	132471-04	133927-03	8589	12591	1884	8664	3563	10927	10928	3549	4435	7242	8536	11518	12557
Sample Type	Units	TOGS	Field Duplicate				Field Duplicate										Field Duplicate						
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	***100 U***	***100 U***	11.4	10 U	10 U	10.0 U	10.0 U	6.77 J	50.0 U	50.0 U	25.0 U	***100 U***	***100 U***	***500 U***	***500 U***	***100 U***	50 U	***100 U***	***100 U***	***500 U***	***500 U***
Benzene	µg/L	1[A]	***7.00 U***	***7.00 U***	0.700 U	0.70 U	0.70 U	0.700 U	0.700 U	1 U	***3.50 U***	***3.50 U***	***1.75 U***	***7.00 U***	***7.00 U***	***35.0 U***	***35.0 U***	***7.00 U***	***3.5 U***	***35.0 U***	***7.00 U***	***35.0 U***	***35.0 U***
Bromobenzene	µg/L	5[A]	-	-	-	5.0 U	5.0 U	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	20.0 U	20.0 U	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	10.0 U	10.0 U	5.00 U	20.0 U	20.0 U	***100 U***	***100 U***	20 U	10 U	20.0 U	20.0 U	***100 U***	***100 U***
Bromoform (Tribromomethane)	µg/L	50[B]	50.0 U	50.0 U	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	25.0 U	25.0 U	12.5 U	50.0 U	50.0 U	***250 U***	***250 U***	50 U	25 U	50.0 U	50.0 U	***250 U***	***250 U***
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Butylbenzene, n-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	-	-	-	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	-	-	-	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Butylbenzene, tert-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	-	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Carbon Disulfide	µg/L	60[B]	20.0 U	20.0 U	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	1.17 J	25.0 U	25.0 U	12.5 U	50.0 U	50.0 U	***250 U***	***250 U***	50 U	25 U	50.0 U	50.0 U	***250 U***	***100 U***
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Chlorobromomethane	µg/L	5[A]	***50.0 U***	***50.0 U***	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	10 U	10 U	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Chloromethane	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Cyclohexane	µg/L	n/v	100 U	100 U	10.0 U	10 U	10 U	10.0 U	10.0 U	10.0 U	50.0 U	50.0 U	25.0 U	100 U	100 U	500 U	500 U	100 U	50 U	100 U	100 U	500 U	500 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***100 U***	***100 U***	***10.0 U***	***10 U***	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***	***50.0 U***	***25.0 U***	***100 U***	***100 U***	***500 U***	***500 U***	***100 U***	***50 U***	***100 U***	***100 U***	***500 U***	***500 U***
Dibromochloromethane	µg/L	50[B]	20.0 U	20.0 U	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	10.0 U	10.0 U	5.00 U	20.0 U	20.0 U	***100 U***	***100 U***	20 U	10 U	20.0 U	20.0 U	***100 U***	***100 U***
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***20.0 U***	***20.0 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**2130[A]**	**476[A]**	**19.1[A]**	2.8	2.8	**5.84[A]**	**5.26[A]**	3.15	**488[A]**	**239[A]**	**319[A]**	**406[A]**	**662[A]**	**1230[A]**	**1180[A]**	**353[A]**	**497[A]**	**1140[A]**	**920[A]**	**556[A]**	**2120[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	4.49	2.9	3.1	2.00 U	2.00 U	2.16	**31.9[A]**	**14.0[A]**	**12.5[A]**	***20.0 U***	**53.6[A]**	***100 U***	***100 U***	***20 U***	**30.5[A]**	**114[A]**	**64.8[A]**	***100 U***	**211[A]**
Dichloropropane, 1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***2.00 U***	-	-	-	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	2.0 U	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	2.0 U	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***20.0 U***	***20.0 U***	***2.00 U***	-	-	-	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***20.0 U***	***20.0 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	20 U	20 U	20.0 U	20.0 U	R	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***20.0 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	50.0 U	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	25.0 U	25.0 U	12.5 U	50.0 U	50.0 U	***250 U***	***250 U***	50 U	25 U	50.0 U	50.0 U	***250 U***	***250 U***
Isopropylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	2.00 U	2.00 U	2.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	-	-	-	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***100 U***
Methyl Acetate	µg/L	n/v	20.0 U	20.0 U	5.11	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	10.0 U	10.0 U	5.00 U	20.0 U	20.0 U	100 U	100 U	20 U	10 U	20.0 U	20.0 U	100 U	100 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***100 U***	***100 U***	19.4	36	38	10.0 U	10.0 U	10.0 U J	50.0 U	50.0 U	25.0 U	***100 U***	***100 U***	***500 U***	***500 U***	***100 U***	50 U	***100 U***	***100 U***	***500 U***	***500 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	50.0 U	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	25.0 U	25.0 U	12.5 U	50.0 U	50.0 U	250 U	250 U	50 U	25 U	50.0 U	50.0 U	250 U	250 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	10.0 U	10.0 U	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	10 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Methylcyclohexane	µg/L	n/v	20.0 U	20.0 U	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	10.0 U	10.0 U	5.00 U	20.0 U	20.0 U	100 U	100 U	20 U	10 U	20.0 U	20.0 U	100 U	100 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***50.0 U***	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Naphthalene	µg/L	10[A]	***50.0 U***	***50.0 U***	5.00 U	-	-	-	-	-	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Propylbenzene, n-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	-	-	-	-	-	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Styrene	µg/L	5[A]	***50.0 U***	***50.0 U***	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Toluene	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***50.0 U***	***50.0 U***	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***50.0 U***	***50.0 U***	5.00 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	***25.0 U***	***25.0 U***	***12.5 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***50 U***	***25 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***5.00 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***
Trichloroethylene (TCE)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.38	4.75	**486[A]**	**70.8[A]**	**102[A]**	**51.8[A]**	**448[A]**	**736[A]**	**646[A]**	**88.1[A]**	**307[A]**	**1560[A]**	**753[A]**	**451[A]**	**3140[A]**
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***20.0 U***	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	***10.0 U***	***10.0 U***	5.00 U	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***20 U***	***10 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																				
Sample Location			MW200								MW200R												
Sample Date			3-Feb-12	1-Mar-12	6-Jun-12	22-Jan-13	22-Jan-13	10-Apr-13	2-Jul-13	8-Oct-13	19-Jul-07	19-Oct-07	25-Jan-08	23-Jul-08	19-Mar-09	29-Sep-09	29-Sep-09	3-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10
Sample ID			WSR-MW-DUP-GW-19	WSR-MW-200-GW-20	WSR-MW-200-GW-21	WSR-MW-200-GW	WSR-MW-DUP-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200R-GW-4	WSR-MW-200R-GW-5	WSR-MW-200R-GW-6	WSR-MW-200R-GW-7	WSR-MW-200R-GW-8	WSR-MW-200R-GW-9	WSR-MW-DUP-GW-9	WSR-MW-200R-GW-10	WSR-MW-200R-GW-11	WSR-MW-200R-GW-12	WSR-MW-200R-GW-13	WSR-MW-200R-GW-14	WSR-MW-200R-GW-15
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0472	12:0906	12:2392	13:0329	13:0329	131242	132471	133927	P07-2535	P07-3838	P08-0399	P08-2574	P09-0988	P09-3543	P09-3543	P10-0866	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875
Laboratory Sample ID			12:0472-03	12:0906-02	12:2392-02	130329-02	130329-03	131242-05	132471-04	133927-03	8589	12591	1884	8664	3563	10927	10928	3549	4435	7242	8536	11518	12557
Sample Type	Units	TOGS	Field Duplicate				Field Duplicate										Field Duplicate						
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	*20.0 U*	*20.0 U*	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	-	-	-	*20.0 U*	*20.0 U*	*100 U*	*100 U*	*20 U*	*10 U*	*20.0 U*	*20.0 U*	*100 U*	*100 U*
Trimethylbenzene, 1,2,4-	µg/L	5[A]	*20.0 U*	*20.0 U*	2.00 U	-	-	-	-	-	*25.0 U*	*25.0 U*	*12.5 U*	*50.0 U*	*50.0 U*	*250 U*	*250 U*	*50 U*	*25 U*	*50.0 U*	*50.0 U*	*250 U*	*100 U*
Trimethylbenzene, 1,3,5-	µg/L	5[A]	*20.0 U*	*20.0 U*	2.00 U	-	-	-	-	-	*25.0 U*	*25.0 U*	*12.5 U*	*50.0 U*	*50.0 U*	*250 U*	*250 U*	*50 U*	*25 U*	*50.0 U*	*50.0 U*	*250 U*	*100 U*
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[A]	**45.6[A]**	**1650[A]**	**11.5[A]**	**2.4[A]**	**2.3[A]**	2.00 U	**3.02[A]**	1.96 J	**13.1[A]**	**30.0[A]**	**17.2[A]**	**64.4[A]**	**20.2[A]**	**101[A]**	**126[A]**	**34.6[A]**	**17.9[A]**	*20.0 U*	**22.1[A]**	*100 U*	*100 U*
Xylene, m & p-	µg/L	5[A]	*20.0 U*	*20.0 U*	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	*10.0 U*	*10.0 U*	5.00 U	*20.0 U*	*20.0 U*	*100 U*	*100 U*	*20 U*	*10 U*	*20.0 U*	*20.0 U*	*100 U*	*100 U*
Xylene, o-	µg/L	5[A]	*20.0 U*	*20.0 U*	2.00 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	*10.0 U*	*10.0 U*	5.00 U	*20.0 U*	*20.0 U*	*100 U*	*100 U*	*20 U*	*10 U*	*20.0 U*	*20.0 U*	*100 U*	*100 U*
Xylenes, Total	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	2175.6	2126	71	44.1	46.2	5.84	10.66	19.96	1019.0	353.8	450.7	522.2	1183.8	2067	1952	475.7	852.4	2814	1759.9	1007	5471
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	**0.05[A]**	**0.054[A]**	0.025	-	-	**0.0350[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3[A]	**2.19[A]**	**4.81[A]**	**1.55[A]**	-	-	**3.14 L[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3[A]	**2.57[A]**	**1.32[A]**	**0.527[A]**	-	-	**0.390 L[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 U	1 U	1 U	1 U	1 U
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	0.03	0.02	0.50 U	0.50 U
Sodium	mg/L	20[A]	**757[A]**	**755[A]**	**525[A]**	**930[A]**	**940[A]**	**375[A]**	**563[A]**	**538[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**382[A]**	100	205	184	166
Total Organic Carbon	mg/L	n/v	590	626	142	450	470	91.2	78.0	38.1	-	-	-	-	-	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW200R											MW206R							
Sample Date			22-Nov-10	16-Dec-10	28-Sep-11	3-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	10-Apr-13	10-Apr-13	2-Jul-13	8-Oct-13	22-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	17-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09
Sample ID			WSR-MW-200R-GW-16	WSR-MW-200R-GW-17	WSR-MW-200R-GW-18	WSR-MW-200R-GW-19	WSR-MW-200R-GW-20	WSR-MW-200R-GW-21	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-DUP-GW	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-206R-GW	WSR-MW-206R-GW-2	WSR-MW-206R-GW-3	WSR-MW-206R-GW-4	WSR-MW-206R-GW-5	WSR-MW-206R-GW-6	WSR-MW-206R-GW-7	WSR-MW-206R-GW-8
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P10-4794	P10-5110	P11-4106	12:0472	12:0868	12:2335	13:0329	131242	131242	132471	133927	P06-2523	P07-0306	P07-1294	P07-2505	P07-3815	P08-0380	P08-2574	P09-0988
Laboratory Sample ID			15186	16005	14153	12:0472-04	12:0868-05	12:2335-04	130329-04	131242-04	131242-06	132471-03	133927-04	8428	1600	4746	8398	12504	1834	8660	3564
Sample Type	Units	TOGS									Field Duplicate										
Volatile Organic Compounds																					
Acetone	µg/L	50[B]	***500 U***	***1000 U***	***250 U***	***500 U***	***100 U***	31.3	50 U	48.2	**53.5[B]**	34.3	50.0 U	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***
Benzene	µg/L	1[A]	***35.0 U***	***70.0 U***	***17.5 U***	***35.0 U***	***7.00 U***	0.700 U	***3.5 U***	0.700 U	0.700 U	0.700 U	***5 U***	***7.00 U***	***7.00 U***	***35 U***	***7.00 U***	***7.00 U***	***35.0 U***	***7.00 U***	***7.00 U***
Bromobenzene	µg/L	5-[A]	-	-	-	-	-	-	***25 U***	5.00 U	5.00 U	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	***100 U***	***200 U***	50.0 U	***100 U***	20.0 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	10.0 U	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U
Bromoform (Tribromomethane)	µg/L	50[B]	***250 U***	***500 U***	***125 U***	***250 U***	50.0 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	25.0 U	20.0 U	20.0 U	***100 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U
Bromomethane (Methyl bromide)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Butylbenzene, n-	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Butylbenzene, tert-	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	-	-	-	***50.0 U***	***50.0 U***	
Carbon Disulfide	µg/L	60[B]	***100 U***	***200 U***	***125 U***	***100 U***	20.0 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	10.0 U	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Chlorobromomethane	µg/L	5-[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	***25 U***	5.00 U	5.00 U	5.00 U	***25.0 U***	***20.0 U***	***20.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Chloroethane (Ethyl Chloride)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	-	-	50 U	10.0 U	10.0 U	-	-	-	20.0 U	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Chloromethane	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Cyclohexane	µg/L	n/v	500 U	1000 U	250 U	500 U	100 U	10.0 U	50 U	10.0 U	10.0 U	10.0 U	50.0 U	100 U	100 U	500 U	100 U	100 U	500 U	100 U	100 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***500 U***	***1000 U***	***250 U***	***500 U***	***100 U***	***10.0 U***	***50 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***	***20.0 U***	***20.0 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***
Dibromochloromethane	µg/L	50[B]	***100 U***	***200 U***	50.0 U	***100 U***	20.0 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	10.0 U	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Dichloroethane, 1,1-	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichloroethene, 1,1-	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichloroethylene, cis-1,2-	µg/L	5-[A]	**1280[A]**	**1230[A]**	**2690[A]**	**699[A]**	**377[A]**	**27.0[A]**	**38[A]**	**7.47[A]**	**8.61[A]**	4.24	**28.1[A]**	**1940[A]**	**1270[A]**	**995[A]**	**897[A]**	**785[A]**	**849[A]**	**495[A]**	**459[A]**
Dichloroethylene, trans-1,2-	µg/L	5-[A]	**123[A]**	***200 U***	**252[A]**	***100 U***	**67.4[A]**	**42.4[A]**	**36[A]**	**20.4[A]**	**20.9[A]**	**11.7[A]**	**46.1[A]**	**77.7[A]**	**56.7[A]**	***100 U***	**32.3[A]**	**29.8[A]**	***100 U***	***20.0 U***	**20.2[A]**
Dichloropropane, 1,2-	µg/L	1[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	-	-	-	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichloropropane, 1,3-	µg/L	5-[A]	-	-	-	-	-	-	***10 U***	2.00 U	2.00 U	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5-[A]	-	-	-	-	-	-	***10 U***	2.00 U	2.00 U	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	-	-	-	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	100 U	20.0 U	20.0 U	20.0 U	R	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	***250 U***	***500 U***	***125 U***	***250 U***	50.0 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	25.0 U	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U
Isopropylbenzene	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Isopropyltoluene, p- (Cymene)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Methyl Acetate	µg/L	n/v	100 U	200 U	50.0 U	100 U	20.0 U	41.5	10 U	2.00 U	2.00 U	2.00 U	10.0 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***500 U***	***1000 U***	***250 U***	***500 U***	***100 U***	29.0	**150[B]**	**104[B]**	**111[B]**	36.6	50.0 U J	50.0 U	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	250 U	500 U	125 U	250 U	50.0 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	25.0 U	50.0 U	50.0 U	250 U	50.0 U	50.0 U	250 U	50.0 U	50.0 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	10 U	2.00 U	2.00 U	2.00 U	10.0 U	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Methylcyclohexane	µg/L	n/v	100 U	200 U	50.0 U	100 U	20.0 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	10.0 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U
Methylene Chloride (Dichloromethane)	µg/L	5-[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	***25 U***	5.00 U	5.00 U	5.00 U	***25.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Naphthalene	µg/L	10[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	-	-	-	-	-	-	-	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Propylbenzene, n-	µg/L	5-[A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Styrene	µg/L	5-[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	***25 U***	5.00 U	5.00 U	5.00 U	***25.0 U***	***20.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Tetrachloroethylene (PCE)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	**222[A]**	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Toluene	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Trichlorobenzene, 1,2,3-	µg/L	5-[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	***25 U***	5.00 U	5.00 U	5.00 U	***25.0 U***	***20.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Trichlorobenzene, 1,2,4-	µg/L	5-[A]	***250 U***	***500 U***	***125 U***	***250 U***	***50.0 U***	5.00 U	***25 U***	5.00 U	5.00 U	5.00 U	***25.0 U***	***20.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Trichloroethane, 1,1,1-	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Trichloroethylene (TCE)	µg/L	5-[A]	**1630[A]**	**1140[A]**	**4460[A]**	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	**820[A]**	**43.8[A]**	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Trichlorofluoromethane (Freon 11)	µg/L	5-[A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW200R											MW206R							
Sample Date			22-Nov-10	16-Dec-10	28-Sep-11	3-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	10-Apr-13	10-Apr-13	2-Jul-13	8-Oct-13	22-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	17-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09
Sample ID			WSR-MW-200R-GW-16	WSR-MW-200R-GW-17	WSR-MW-200R-GW-18	WSR-MW-200R-GW-19	WSR-MW-200R-GW-20	WSR-MW-200R-GW-21	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-DUP-GW	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-206R-GW	WSR-MW-206R-GW-2	WSR-MW-206R-GW-3	WSR-MW-206R-GW-4	WSR-MW-206R-GW-5	WSR-MW-206R-GW-6	WSR-MW-206R-GW-7	WSR-MW-206R-GW-8
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P10-4794	P10-5110	P11-4106	12:0472	12:0868	12:2335	13:0329	131242	131242	132471	133927	P06-2523	P07-0306	P07-1294	P07-2505	P07-3815	P08-0380	P08-2574	P09-0988
Laboratory Sample ID			15186	16005	14153	12:0472-04	12:0868-05	12:2335-04	130329-04	131242-04	131242-06 Field Duplicate	132471-03	133927-04	8428	1600	4746	8398	12504	1834	8660	3564
Sample Type	Units	TOGS																			
Volatile Organic Compounds (continued)																					
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	-	-	-	-	-	-	***20.0 U***	***20.0 U***
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***100 U***	***200 U***	***125 U***	***100 U***	***20.0 U***	2.00 U	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	50.0 U	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	***100 U***	***200 U***	***50.0 U***	**2560 [A]**	**1050 [A]**	**106 [A]**	**380 [A]**	**81.5 [A]**	**94.7 [A]**	**58.9 [A]**	**481 [A]**	**49.2 [A]**	**129 [A]**	**158 [A]**	**151 [A]**	**135 [A]**	**116 [A]**	**160 [A]**	**113 [A]**
Xylene, m & p-	µg/L	5-- [A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Xylene, o-	µg/L	5-- [A]	***100 U***	***200 U***	***50.0 U***	***100 U***	***20.0 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	***10.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	3033	2370	7402	3481	1494.4	277.2	604	261.57	288.71	145.74	555.2	2886.9	1499.5	1153.0	1080.3	949.8	965	655	592.2
General Chemistry																					
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	**0.051 [A]**	0.017	**0.031 [A]**	-	0.0100 U	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	-	-	-	**17 [A]**	**2.34 [A]**	0.100 U	-	**0.611 L [A]**	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	-	-	-	0.289	0.177	0.155	-	0.207 L	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	0.0037	0.016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	0.05 U	1.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	**593 [A]**	**562 [A]**	**551 [A]**	**850 [A]**	**370 [A]**	-	**415 [A]**	**407 [A]**	-	-	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	114	244	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	430	175	314	1000	559	-	50.0	8.30	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																					
Sample Location			MW206R								MW207R													
Sample Date			28-Sep-09	2-Mar-10	2-Mar-10	31-Aug-10	31-Aug-10	27-Sep-11	27-Sep-11	6-Sep-12	23-Aug-06	18-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	27-Sep-11	6-Feb-12
Sample ID			WSR-MW-206R-GW-9	WSR-MW-206R-GW-10	WSR-MW-DUP-GW-10	WSR-MW-206R-GW-11	WSR-MW-DUP-GW-11	WSR-MW-206R-GW-12	WSR-MW-Dup-GW-12	WSR-MW-206R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW-2	WSR-MW-207R-GW-3	WSR-MW-207R-GW-4	WSR-MW-207R-GW-5	WSR-MW-207R-GW-6	WSR-MW-207R-GW-7	WSR-MW-207R-GW-8	WSR-MW-207R-GW-9	WSR-MW-207R-GW-10	WSR-MW-207R-GW-11	WSR-MW-207R-GW-12	WSR-MW-Dup-GW-13	WSR-MW-207R-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P09-3524	P10-0857	P10-0857	P10-3551	P10-3551	P11-4089	P11-4089	12:3694	P06-2546	P07-0306	P07-1284	P07-2505	P07-3837	P08-0380	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4089	P11-4089	12:0488
Laboratory Sample ID			10866	3517	3518	11563	11564	14072	14073	12:3694-03	8484	1602	4715	8402	12586	1838	8661	3606	10925	3519	11565	14074	14075	12:0488-04
Sample Type	Units	TOGS			Field Duplicate		Field Duplicate		Field Duplicate														Field Duplicate	
Volatile Organic Compounds																								
Acetone	µg/L	50[B]	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	***200 U***	50.0 U	10.0 U	***500 U***	***100 U***	***500 U***	***500 U***	***100 U***	***500 U***	**162[A]**	50.0 U	***100 U***	50.0 U	50.0 U	50.0 U	***100 U***
Benzene	µg/L	1[A]	***3.50 U***	**3.57[A]**	**3.58[A]**	***3.50 U***	***3.50 U***	***3.50 U***	***14.0 U***	***3.50 U***	**1.91[A]**	***35.0 U***	***7.00 U***	***35.0 U***	***35.0 U***	***7.00 U***	***35.0 U***	***7.00 U***	***3.50 U***	***7.00 U***	***3.50 U***	***3.50 U***	***3.50 U***	***7.00 U***
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	10.0 U	10.0 U	10.0 U	2.00 U	2.00 U	10.0 U	40.0 U	10.0 U	2.00 U	***100 U***	20.0 U	***100 U***	***100 U***	20.0 U	***100 U***	20.0 U	10.0 U	20.0 U	2.00 U	10.0 U	10.0 U	20.0 U
Bromoform (Tribromomethane)	µg/L	50[B]	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***100 U***	25.0 U	2.00 U	***100 U***	20.0 U	***250 U***	***250 U***	50.0 U	***250 U***	50.0 U	25.0 U	20.0 U	25.0 U	25.0 U	25.0 U	50.0 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Butylbenzene, n-	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Butylbenzene, tert-	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	-	-	-	-	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Carbon Disulfide	µg/L	60[B]	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***100 U***	10.0 U	5.00 U	***250 U***	20.0 U	***250 U***	***250 U***	50.0 U	***250 U***	50.0 U	25.0 U	40.0 U	25.0 U	25.0 U	25.0 U	20.0 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Chlorobromomethane	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	2.00 U	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	-	-	-	50.0 U	-	100 U	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Chloromethane	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Cyclohexane	µg/L	n/v	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	200 U	-	10.0 U	500 U	100 U	500 U	500 U	100 U	500 U	100 U	50.0 U	100 U	50.0 U	50.0 U	50.0 U	100 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***200 U***	-	***2.00 U***	***500 U***	***100 U***	***500 U***	***500 U***	***500 U***	***500 U***	***100 U***	***50.0 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***
Dibromochloromethane	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	40.0 U	10.0 U	2.00 U	***100 U***	20.0 U	***100 U***	***100 U***	20.0 U	***100 U***	20.0 U	10.0 U	20.0 U	10.0 U	10.0 U	10.0 U	20.0 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	2.00 U	***100 U***	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Dichloroethane, 1,1-	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichloroethene, 1,1-	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	**9.72[A]**	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**439[A]**	**396[A]**	**395[A]**	**363[A]**	**430[A]**	**517[A]**	**618[A]**	**37.1[A]**	**3050[A]**	**2050[A]**	**1600[A]**	**1580[A]**	**1370[A]**	**1110[A]**	**1050[A]**	**1020[A]**	**787[A]**	**926[A]**	**693[A]**	**908[A]**	**913[A]**	**1330[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	**19.3[A]**	**20.5[A]**	**20.0[A]**	**21.9[A]**	**23.4[A]**	**15.5[A]**	***40.0 U***	***10.0 U***	**93.5[A]**	***100 U***	**22.4[A]**	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	**21.6[A]**	**21.0[A]**	**23.5[A]**	**22.7[A]**	**22.3[A]**	***20.0 U***
Dichloropropane, 1,2-	µg/L	1[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	-	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***100 U***	25.0 U	5.00 U	***250 U***	50.0 U	***250 U***	***250 U***	50.0 U	***250 U***	50.0 U	25.0 U	50.0 U	25.0 U	25.0 U	25.0 U	50.0 U
Isopropylbenzene	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	2.00 U	***100 U***	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***10.0 U***	***40.0 U***	-	-	-	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Methyl Acetate	µg/L	n/v	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	40.0 U	-	2.00 U	100 U	20.0 U	100 U	100 U	20.0 U	100 U	20.0 U	10.0 U	20.0 U	10.0 U	10.0 U	10.0 U	20.0 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U	***200 U***	50.0 U	5.00 U	***500 U***	***100 U***	***500 U***	***500 U***	***100 U***	***500 U***	***100 U***	50.0 U	***100 U***	50.0 U	50.0 U	50.0 U	***100 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U	100 U	25.0 U	5.00 U	250 U	50.0 U	250 U	250 U	50.0 U	250 U	50.0 U	25.0 U	50.0 U	25.0 U	25.0 U	25.0 U	50.0 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	***40.0 U***	-	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	10.0 U	***20.0 U***	10.0 U	10.0 U	10.0 U	***20.0 U***
Methylcyclohexane	µg/L	n/v	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	40.0 U	-	2.00 U	100 U	20.0 U	100 U	100 U	20.0 U	100 U	20.0 U	10.0 U	20.0 U	10.0 U	10.0 U	10.0 U	20.0 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	***25.0 U***	5.00 U	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Naphthalene	µg/L	10[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Propylbenzene, n-	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***25.0 U***	***100 U***	-	-	-	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Styrene	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	***25.0 U***	2.00 U	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	***10.0 U***	**15.3[A]**	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	**230[A]**	***100 U***	**44.1[A]**	***100 U***	***100 U***	***20.0 U***	***100 U***	**35.9[A]**	**55.9[A]**	**59.2[A]**	**19.6[A]**	**132[A]**	**130[A]**	***20.0 U***
Toluene	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	2.00 U	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	2.00 U	***250 U***	***50.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***50.0 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	***2.00 U***	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Trichloroethylene (TCE)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	**24.1[A]**	***40.0 U***	***10.0 U***	**829[A]**	***100 U***	**33.7[A]**	***100 U***	***100 U***	***20.0 U***	***100 U***	**27.6[A]**	**47.0[A]**	**45.6[A]**	**21.9[A]**	**182[A]**	**184[A]**	***20.0 U***
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																					
Sample Location			MW206R								MW207R													
Sample Date			28-Sep-09	2-Mar-10	2-Mar-10	31-Aug-10	31-Aug-10	27-Sep-11	27-Sep-11	6-Sep-12	23-Aug-06	18-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	27-Sep-11	6-Feb-12
Sample ID			WSR-MW-206R-GW-9	WSR-MW-206R-GW-10	WSR-MW-DUP-GW-10	WSR-MW-206R-GW-11	WSR-MW-DUP-GW-11	WSR-MW-206R-GW-12	WSR-MW-Dup-GW-12	WSR-MW-206R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW-2	WSR-MW-207R-GW-3	WSR-MW-207R-GW-4	WSR-MW-207R-GW-5	WSR-MW-207R-GW-6	WSR-MW-207R-GW-7	WSR-MW-207R-GW-8	WSR-MW-207R-GW-9	WSR-MW-207R-GW-10	WSR-MW-207R-GW-11	WSR-MW-207R-GW-12	WSR-MW-Dup-GW-13	WSR-MW-207R-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P09-3524	P10-0857	P10-0857	P10-3551	P10-3551	P11-4089	P11-4089	12:3694	P06-2546	P07-0306	P07-1284	P07-2505	P07-3837	P08-0380	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4089	P11-4089	12:0488
Laboratory Sample ID			10866	3517	3518	11563	11564	14072	14073	12:3694-03	8484	1602	4715	8402	12586	1838	8661	3606	10925	3519	11565	14074	14075	12:0488-04
Sample Type	Units	TOGS			Field Duplicate		Field Duplicate		Field Duplicate														Field Duplicate	
Volatile Organic Compounds (continued)																								
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	-	-	-	-	-	-	-	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***100 U***	-	-	-	***20.0 U***	***250 U***	***250 U***	***50.0 U***	***250 U***	***50.0 U***	***25.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***20.0 U***
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	25.0 U	-	250 U	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	***146*** [A]	***187*** [A]	***180*** [A]	***205*** [A]	***175*** [A]	***475*** [A]	***548*** [A]	***88.4*** [A]	***117*** [A]	***190*** [A]	***130*** [A]	***241*** [A]	***315*** [A]	***107*** [A]	***300*** [A]	***335*** [A]	***110*** [A]	***237*** [A]	***171*** [A]	***203*** [A]	***213*** [A]	***1010*** [A]
Xylene, m & p-	µg/L	5-- [A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Xylene, o-	µg/L	5-- [A]	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***40.0 U***	***10.0 U***	2.00 U	***100 U***	***20.0 U***	***100 U***	***100 U***	***20.0 U***	***100 U***	***20.0 U***	***10.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***20.0 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	604.3	622.37	598.58	589.9	628.4	1031.6	1166	125.5	4331.1	2240.0	1830.2	1821.0	1685.0	1217	1350	1580.5	1021.5	1288.8	929	1447.7	1462.3	2340
General Chemistry																								
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.010 U
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.100 U
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.045
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10$_x$ [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	***505*** [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	***543*** [A]
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	76.5	-	-	-	-	-	-	-	-	-	-	-	-	-	18.5

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																		
Sample Location			MW207R							MW208										MW208R	
Sample Date			2-Mar-12	6-Jun-12	6-Sep-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13	27-Sep-11	3-Feb-12	1-Mar-12	6-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	3-Jul-13	9-Oct-13	27-Sep-11	5-Sep-12
Sample ID			WSR-MW-207R-GW-14	WSR-MW-207R-GW-15	WSR-MW-207R-GW-16	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-208-GW-1	WSR-MW-208-GW-2	WSR-MW-208-GW-3	WSR-MW-208-GW-4	WSR-MW-208-GW-5	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-Dup-GW	WSR-MW-208-GW	WSR-MW-208R-GW-1	WSR-MW-208R-GW-5
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0936	12:2392	12:3694	13:0365	131283	132505	133925	P11-4089	12:0472	12:0906	12:2392	12:3668	13:0353	131259	132490	132490	133926	P11-4089	12:3668
Laboratory Sample ID			12:0936-03	12:2392-03	12:3694-02	130365-02	131283-04	132505-04	133925-06	14077	12:0472-05	12:0906-04	12:2392-04	12:3668-02	130353-02	131259-03	132490-03	132490-04	133926-03	14078	12:3668-03
Sample Type	Units	TOGS																			
Volatile Organic Compounds																					
Acetone	µg/L	50[B]	***100 U***	50.0 U	50.0 U	50 U	50.0 U	***200 U***	***200 U***	***250 U***	***500 U***	***500 U***	***250 U***	***100 U***	14	10.0 U	10.0 U	10.0 U	8.73 J	***100 U***	10.0 U
Benzene	µg/L	1[A]	***7.00 U***	***3.50 U***	***3.50 U***	***3.5 U***	***3.50 U***	***14.0 U***	***20 U***	***17.5 U***	***35.0 U***	***35.0 U***	***17.5 U***	***7.00 U***	0.70 U	0.700 U	0.700 U	0.700 U	1 U	***7.00 U***	0.700 U
Bromobenzene	µg/L	5[A]	-	-	-	***25 U***	***25.0 U***	-	-	-	-	-	-	-	5.0 U	5.00 U	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	20.0 U	10.0 U	10.0 U	10 U	10.0 U	40.0 U	40.0 U	50.0 U	***100 U***	***100 U***	50.0 U	20.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	50.0 U	25.0 U	25.0 U	25 U	25.0 U	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	50.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	50.0 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Butylbenzene, n-	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Butylbenzene, tert-	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Carbon Disulfide	µg/L	60[B]	20.0 U	10.0 U	10.0 U	10 U	10.0 U	40.0 U	40.0 U	***125 U***	***100 U***	***100 U***	50.0 U	20.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	50.0 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Chlorobromomethane	µg/L	5[A]	***50.0 U***	***25.0 U***	-	***25 U***	***25.0 U***	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	-	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	-
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	50.0 U	50 U	50.0 U	-	-	-	-	-	-	100 U	10 U	10.0 U	-	-	-	-	10.0 U
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Chloromethane	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Cyclohexane	µg/L	n/v	100 U	50.0 U	-	50 U	50.0 U	200 U	200 U	250 U	500 U	500 U	250 U	-	10 U	10.0 U	10.0 U	10.0 U	10.0 U	100 U	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***100 U***	***50.0 U***	-	***50 U***	***50.0 U***	***200 U***	***200 U***	***250 U***	***500 U***	***500 U***	***250 U***	-	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***100 U***	-
Dibromochloromethane	µg/L	50[B]	20.0 U	10.0 U	10.0 U	10 U	10.0 U	40.0 U	40.0 U	50.0 U	***100 U***	***100 U***	50.0 U	20.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***20.0 U***	***10.0 U***	-	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***125 U***	***100 U***	***100 U***	***50.0 U***	-	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***50.0 U***	-
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	**1480[A]**	**432[A]**	**98.4[A]**	**500[A]**	**250[A]**	**193[A]**	***40.0 U***	**583[A]**	**4380[A]**	**1860[A]**	**1070[A]**	**1680[A]**	**35[A]**	2.48	2.38	2.67	**11.1[A]**	**1310[A]**	**89.5[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***20.0 U***	**13.9[A]**	**26.0[A]**	**24[A]**	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	**30.6[A]**	4.2	2.00 U	2.00 U	2.00 U	**8.35[A]**	***20.0 U***	**6.44[A]**
Dichloropropane, 1,2-	µg/L	1[A]	***20.0 U***	***10.0 U***	***10.0 U***	-	-	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	-	-	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	***10 U***	***10.0 U***	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	***10 U***	***10.0 U***	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***20.0 U***	***10.0 U***	***10.0 U***	-	-	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	-	-	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	100 U	100 U	400 U	R	-	-	-	-	-	20 U	20.0 U	20.0 U	20.0 U	R	-	-
Ethylbenzene	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***10.0 U***	-	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	-	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	25.0 U	25.0 U	25 U	25.0 U	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	50.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	50.0 U	5.00 U
Isopropylbenzene	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	***10.0 U***	***40.0 U***	***40.0 U***	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	2.00 U	2.00 U	2.00 U	2.00 U	***50.0 U***	-
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***50.0 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***20.0 U***	-
Methyl Acetate	µg/L	n/v	20.0 U	10.0 U	-	10 U	10.0 U	40.0 U	40.0 U	50.0 U	100 U	100 U	50.0 U	-	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	-
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***100 U***	50.0 U	50.0 U	**140[B]**	**61.0[B]**	***200 U***	***200 U J***	***250 U***	***500 U***	***500 U***	***250 U***	***100 U***	22	10.0 U	10.0 U	10.0 U	10.0 U J	***100 U***	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	25.0 U	25.0 U	25 U	25.0 U	100 U	100 U	125 U	250 U	250 U	125 U	50.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	50.0 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	10.0 U	-	10 U	10.0 U	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	-	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	-
Methylcyclohexane	µg/L	n/v	20.0 U	10.0 U	-	10 U	10.0 U	40.0 U	40.0 U	50.0 U	100 U	100 U	50.0 U	-	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	-
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***25.0 U***	***25.0 U***	***25 U***	***25.0 U***	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	***50.0 U***	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	5.00 U
Naphthalene	µg/L	10[A]	***50.0 U***	***25.0 U***	-	-	-	-	-	***125 U***	***250 U***	***250 U***	***125 U***	-	-	-	-	-	-	***50.0 U***	-
Propylbenzene, n-	µg/L	5[A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Styrene	µg/L	5[A]	***50.0 U***	***25.0 U***	***25.0 U***	***25 U***	***25.0 U***	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	***50.0 U***	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	**19[A]**	***10.0 U***	***40.0 U***	***40.0 U***	**3010[A]**	**360[A]**	***100 U***	**393[A]**	**256[A]**	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	**111[A]**	2.00 U
Toluene	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***50.0 U***	***25.0 U***	-	***25 U***	***25.0 U***	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	-	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	-
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***50.0 U***	***25.0 U***	-	***25 U***	***25.0 U***	***100 U***	***100 U***	***125 U***	***250 U***	***250 U***	***125 U***	-	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	-
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	**55[A]**	***10.0 U***	***40.0 U***	***40.0 U***	**276[A]**	***100 U***	**278[A]**	**57.8[A]**	**42.0[A]**	2.0 U	2.00 U	2.00 U	2.00 U	2.30	***20.0 U***	2.03
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																	
Sample Location			MW207R							MW208									MW208R	
Sample Date			2-Mar-12	6-Jun-12	6-Sep-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13	27-Sep-11	3-Feb-12	1-Mar-12	6-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	3-Jul-13	9-Oct-13	27-Sep-11	5-Sep-12
Sample ID			WSR-MW-207R-GW-14	WSR-MW-207R-GW-15	WSR-MW-207R-GW-16	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-208-GW-1	WSR-MW-208-GW-2	WSR-MW-208-GW-3	WSR-MW-208-GW-4	WSR-MW-208-GW-5	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-Dup-GW	WSR-MW-208-GW	WSR-MW-208R-GW-1	WSR-MW-208R-GW-5
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0936	12:2392	12:3694	13:0365	131283	132505	133925	P11-4089	12:0472	12:0906	12:2392	12:3668	13:0353	131259	132490	132490	133926	P11-4089	12:3668
Laboratory Sample ID			12:0936-03	12:2392-03	12:3694-02	130365-02	131283-04	132505-04	133925-06	14077	12:0472-05	12:0906-04	12:2392-04	12:3668-02	130353-02	131259-03	132490-03	132490-04	133926-03	14078	12:3668-03
Sample Type	Units	TOGS																			
Volatile Organic Compounds (continued)																					
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***20.0 U***	***10.0 U***	-	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	-	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	-
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***20.0 U***	***10.0 U***	-	-	-	-	-	***125 U***	***100 U***	***100 U***	***50.0 U***	-	-	-	-	-	-	***50.0 U***	-
Vinyl Acetate	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	50.0 U	-	-	-	-	-	-	5.00 U
Vinyl chloride	µg/L	2 [A]	**936 [A]**	**627 [A]**	**184 [A]**	**1000 [A]**	**327 [A]**	**1850 [A]**	**451 [A]**	***50.0 U***	***100 U***	***100 U***	**644 [A]**	**2160 [A]**	**33 [A]**	2.00 U	**2.08 [A]**	2.00 U	**95.0 [A]**	**361 [A]**	**105 [A]**
Xylene, m & p-	µg/L	5-- [A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Xylene, o-	µg/L	5-- [A]	***20.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***40.0 U***	***40.0 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***20.0 U***	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	2416	1072.9	308.4	1738	638	2043	451	3869	4740	2138	2164.8	4168.6	108.2	2.48	4.46	2.67	125.48	1782	202.97
General Chemistry																					
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	0.014	0.010 U	-	-	0.0100 U	-	-	-	0.024	0.010 U	0.010 U	-	-	**0.0255 [A]**	-	-	-	-	-
Iron	mg/L	0.3 [A]	0.100 U	0.100 U	-	-	0.100 U	-	-	-	**5.66 [A]**	**1.50 [A]**	**0.306 [A]**	-	-	**0.477 L [A]**	-	-	-	-	-
Manganese	mg/L	0.3 [A]	0.145	0.057	-	-	0.0207	-	-	-	0.119	0.202	0.224	-	-	0.138 L	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	**439 [A]**	**538 [A]**	**531 [A]**	**840 [A]**	**493 [A]**	**485 [A]**	**402 [A]**	-	**262 [A]**	**264 [A]**	**242 [A]**	**353 [A]**	**570 [A]**	**191 [A]**	**306 [A]**	-	**285 [A]**	-	**523 [A]**
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	8.7	9.4	1.7	530	131	28.0	18.4	-	9.9	10.2	6.7	9.8	300	47.6	14.0	-	13.0	-	73.9

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																			
Sample Location			MW209								MW212R											
Sample Date			4-Jan-12	2-Feb-12	1-Mar-12	6-Jun-12	23-Jan-13	10-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	18-Apr-07	18-Jul-07	17-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	5-Jan-12
Sample ID			WSR-MW-209-GW-1	WSR-MW-209-GW-2	WSR-MW-209-GW-3	WSR-MW-209-GW-4	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW MS/MSD	WSR-MW-212R-GW	WSR-MW-212R-GW-2	WSR-MW-212R-GW-3	WSR-MW-212R-GW-4	WSR-MW-212R-GW-5	WSR-MW-212R-GW-6	WSR-MW-212R-GW-7	WSR-MW-212R-GW-8	WSR-MW-212R-GW-9	WSR-MW-212R-GW-10	WSR-MW-212R-GW-11	WSR-MW-212R-GW-12	WSR-MW-212R-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P12-0041	12:0443	12:0906	12:2392	13:0353	131242	132490	133926	P06-2546	P07-0306	P07-1284	P07-2505	P07-3815	P08-0380	P08-2574	P09-0988	P09-3524	P10-0857	P10-3551	P11-4090	P12-0069
Laboratory Sample ID			12:0041-06	12:0443-05	12:0906-03	12:2392-05	130353-03	131242-07	132490-02	133926-06	8483	1601	4713	8397	12505	1833	8659	3565	10867	3516	11562	14082	12:0069-03
Sample Type	Units	TOGS																					
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	25.0 U	**140 B[B]**	25.0 U	10.0 U	10 U	37.8	10.0 U	8.68 J	10.0 U	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	50.0 U	50.0 U	50.0 U	50.0 U	***250 U***
Benzene	µg/L	1[A]	***1.75 U***	***7.00 U***	***1.75 U***	0.700 U	0.70 U	0.700 U	0.700 U	1 U	**1.61[A]**	***7.00 U***	***35 U***	***7.00 U***	***7.00 U***	***35.0 U***	***7.00 U***	***7.00 U***	***3.50 U***	***3.50 U***	***3.50 U***	***3.50 U***	***17.5 U***
Bromobenzene	µg/L	5[A]	-	-	-	-	5.0 U	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	5.00 U	20.0 U	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	10.0 U	10.0 U	2.00 U	10.0 U	50.0 U
Bromoform (Tribromomethane)	µg/L	50[B]	12.5 U	50.0 U	12.5 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	2.00 U	20.0 U	***100 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***125 U***
Bromomethane (Methyl bromide)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Butylbenzene, n-	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Butylbenzene, tert-	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	-	-	-	-	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Carbon Disulfide	µg/L	60[B]	6.28	50.0 U	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	5.00 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***125 U***
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Chlorobromomethane	µg/L	5[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	10 U	10.0 U	-	-	-	20.0 U	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Chloromethane	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Cyclohexane	µg/L	n/v	25.0 U	100 U	25.0 U	10.0 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	100 U	500 U	100 U	100 U	500 U	100 U	100 U	50.0 U	50.0 U	50.0 U	50.0 U	250 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***25.0 U***	***100 U***	***25.0 U***	***10.0 U***	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***2.00 U***	***20.0 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***
Dibromochloromethane	µg/L	50[B]	5.00 U	20.0 U	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	10.0 U	10.0 U	10.0 U	10.0 U	50.0 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***5.00 U***	***20.0 U***	***5.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***5.00 U***	***20.0 U***	***5.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***5.00 U***	***20.0 U***	***5.00 U***	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Dichloroethane, 1,1-	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichloroethene, 1,1-	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	**7.32[A]**	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**325[A]**	**972[A]**	**315[A]**	**44.6[A]**	**21[A]**	2.26	2.95	2.51	**2650[A]**	**1350[A]**	**949[A]**	**978[A]**	**661[A]**	**626[A]**	**569[A]**	**537[A]**	**442[A]**	**461[A]**	**458[A]**	**1120[A]**	**3300[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	5.00 U	***20.0 U***	**5.28[A]**	3.34	3.2	2.73	2.00 U	3.32	**128[A]**	**37.7[A]**	***100 U***	**46.4[A]**	**33.2[A]**	***100 U***	***20.0 U***	**23.6[A]**	**28.1[A]**	**27.5[A]**	**33.3[A]**	**63.5[A]**	***50.0 U***
Dichloropropane, 1,2-	µg/L	1[A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	20 U	20.0 U	20.0 U	R	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	12.5 U	50.0 U	12.5 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	25.0 U	25.0 U	25.0 U	25.0 U	***125 U***
Isopropylbenzene	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***10.0 U***	***50.0 U***
Methyl Acetate	µg/L	n/v	5.00 U	20.0 U	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	100 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	10.0 U	10.0 U	10.0 U	10.0 U	50.0 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	**56.0[B]**	***100 U***	25.0 U	10.0 U	21	12.5	10.0 U	10.0 U J	5.00 U	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	50.0 U	50.0 U	50.0 U	50.0 U	***250 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	12.5 U	50.0 U	12.5 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	50.0 U	250 U	50.0 U	50.0 U	250 U	50.0 U	50.0 U	25.0 U	25.0 U	25.0 U	25.0 U	125 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	10.0 U	10.0 U	10.0 U	10.0 U	***50.0 U***
Methylcyclohexane	µg/L	n/v	5.00 U	20.0 U	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	20.0 U	100 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	10.0 U	10.0 U	10.0 U	10.0 U	50.0 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Naphthalene	µg/L	10[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	-	-	-	-	-	-	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Propylbenzene, n-	µg/L	5[A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***25.0 U***	***125 U***
Styrene	µg/L	5[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	**26.9[A]**	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	**36.1[A]**	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Toluene	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***12.5 U***	***50.0 U***	***12.5 U***	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***5.00 U***	***20.0 U***	***5.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Trichloroethylene (TCE)	µg/L	5[A]	**32.3[A]**	***20.0 U***	5.00 U	4.64	2.0 U	2.00 U	2.00 U	1.64 J	**398[A]**	***20.0 U***	***100 U***	**21.3[A]**	**33.7[A]**	***100 U***	***20.0 U***	***20.0 U***	**21.1[A]**	**17.5[A]**	**19.1[A]**	**55.1[A]**	***50.0 U***
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex																				
Sample Location			MW209								MW212R												
Sample Date			4-Jan-12	2-Feb-12	1-Mar-12	6-Jun-12	23-Jan-13	10-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	18-Apr-07	18-Jul-07	17-Oct-07	24-Jan-08	23-Jul-08	19-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	5-Jan-12
Sample ID			WSR-MW-209-GW-1	WSR-MW-209-GW-2	WSR-MW-209-GW-3	WSR-MW-209-GW-4	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW MS/MSD	WSR-MW-212R-GW	WSR-MW-212R-GW-2	WSR-MW-212R-GW-3	WSR-MW-212R-GW-4	WSR-MW-212R-GW-5	WSR-MW-212R-GW-6	WSR-MW-212R-GW-7	WSR-MW-212R-GW-8	WSR-MW-212R-GW-9	WSR-MW-212R-GW-10	WSR-MW-212R-GW-11	WSR-MW-212R-GW-12	WSR-MW-212R-GW-13
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P12-0041	12:0443	12:0906	12:2392	13:0353	131242	132490	133926	P06-2546	P07-0306	P07-1284	P07-2505	P07-3815	P08-0380	P08-2574	P09-0988	P09-3524	P10-0857	P10-3551	P11-4090	P12-0069
Laboratory Sample ID			12:0041-06	12:0443-05	12:0906-03	12:2392-05	130353-03	131242-07	132490-02	133926-06	8483	1601	4713	8397	12505	1833	8659	3565	10867	3516	11562	14082	12:0069-03
Sample Type	Units	TOGS																					
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-	-	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***12.5 U***	***50.0 U***	5.00 U	2.00 U	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***25.0 U***	***125 U***
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	50.0 U	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	***5.00 U***	**190 [A]**	**233 [A]**	**47.2 [A]**	**43 [A]**	2.00 U	**2.81 [A]**	1.58 NJ	**110 [A]**	**239 [A]**	***100 U***	**161 [A]**	**125 [A]**	***100 U***	**142 [A]**	**109 [A]**	**80.5 [A]**	**100 [A]**	**71.1 [A]**	**123 [A]**	***50.0 U***
Xylene, m & p-	µg/L	5-- [A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Xylene, o-	µg/L	5-- [A]	5.00 U	***20.0 U***	5.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***50.0 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	446.48	1302	553.28	99.78	88.2	55.29	5.76	17.73	3331.0	1626.7	949.0	1206.7	852.9	626	711	669.6	571.7	606	581.5	1361.6	3300
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	**0.026 [A]**	**0.08 [A]**	0.024	0.021	-	0.0152	-	-	-	-	-	-	-	-	-	-	-	-	-	0.010 U	**0.026 [A]**
Iron	mg/L	0.3 [A]	**28.1 M [A]**	**21.7 [A]**	**7.78 [A]**	**2.32 [A]**	-	**4.99 L [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.54 [A]**	0.100 U
Manganese	mg/L	0.3 [A]	**1.98 M [A]**	**0.743 [A]**	**0.547 [A]**	**0.373 [A]**	-	0.214 L	-	-	-	-	-	-	-	-	-	-	-	-	-	0.058	0.224
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	**1260 [A]**	**1300 [A]**	**1080 [A]**	**657 [A]**	**1200 [A]**	**442 [A]**	**587 [A]**	**494 [A]**	-	-	-	-	-	-	-	-	-	-	-	**343 [A]**	**653 [A]**
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	652	1940	288.0	21.2	850	585	44.0	33.0	-	-	-	-	-	-	-	-	-	-	-	7.0	263

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex							On-Site Area 2: MW-9 / Lilac Laundry Area										
Sample Location			MW212R							MW9										
Sample Date			6-Feb-12	2-Mar-12	5-Jun-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13	24-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	23-Jan-08	22-Jul-08	19-Mar-09	28-Sep-09	1-Mar-10	31-Aug-10
Sample ID			WSR-MW-212R-GW-14	WSR-MW-212R-GW-15	WSR-MW-212R-GW-16	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-9-GW	WSR-MW-9-GW-2	WSR-MW-9-GW-3	WSR-MW-9-GW-4	WSR-MW-9-GW-5	WSR-MW-9-GW-6	WSR-MW-9-GW-7	WSR-MW-9-GW-8	WSR-MW-9-GW-9	WSR-MW-9-GW-10	WSR-MW-9-GW-11
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0488	12:0936	12:2364	13:0365	131283	132505	133925	P06-2573	P07-0326	P07-1284	P07-2505	P07-3837	P08-0373	P08-2556	P09-0988	P09-3524	P10-0834	P10-3551
Laboratory Sample ID			12:0488-05	12:0936-04	12:2364-07	130365-03	131283-05	132505-05	133925-05	8612	1663	4714	8396	12581	1805	8622	3561	10862	3440	11567
Sample Type	Units	TOGS																		
Volatile Organic Compounds																				
Acetone	µg/L	50[B]	50.0 U	***250 U***	***100 U***	***100 U***	10.0 U	50.0 U	50.0 U	***100 U***	**78.9[B]**	**58.3[B]**	**54.1[B]**	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[A]	***3.50 U***	***17.5 U***	***7.00 U***	***7.0 U***	0.700 U	***3.50 U***	***5 U***	***7.00 U***	0.700 U	0.700 U	***1.75 U***	***1.75 U***	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U
Bromobenzene	µg/L	5[--A]	-	-	-	***50 U***	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	10.0 U	50.0 U	20.0 U	20 U	2.00 U	10.0 U	10.0 U	20.0 U	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	25.0 U	***125 U***	50.0 U	50 U	5.00 U	25.0 U	25.0 U	20.0 U	2.00 U	2.00 U	12.5 U	12.5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**104.0[A]**	2.00 U	2.00 U	**15.8[A]**	**19.0[A]**	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**74.8[A]**	3.35	2.00 U	***12.5 U***	**17.2[A]**	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, tert-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	-	-	-	-	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Disulfide	µg/L	60[B]	10.0 U	50.0 U	20.0 U	20 U	2.00 U	10.0 U	10.0 U	50.0 U	5.00 U	5.00 U	12.5 U	12.5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[--A]	***25.0 U***	***125 U***	***50.0 U***	***50 U***	5.00 U	***25.0 U***	***25.0 U***	***20.0 U***	5.00 U	5.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	100 U	10.0 U	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	50.0 U	250 U	100 U	100 U	10.0 U	50.0 U	50.0 U	100 U	10.0 U	10.0 U	25.0 U	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***50.0 U***	***250 U***	***100 U***	***100 U***	***10.0 U***	***50.0 U***	***50.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***25.0 U***	***25.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	10.0 U	50.0 U	20.0 U	20 U	2.00 U	10.0 U	10.0 U	20.0 U	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	***5.00 U***	***5.00 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	***5.00 U***	***5.00 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	***5.00 U***	***5.00 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Dichloroethane, 1,1-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	***2.00 U***	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[--A]	**579[A]**	**653[A]**	***20.0 U***	**240[A]**	**19.9[A]**	**11.5[A]**	***10.0 U***	***20.0 U***	2.65	2.00 U	5.00 U	5.00 U	3.13	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, trans-1,2-	µg/L	5[--A]	**16.7[A]**	***50.0 U***	**21.6[A]**	**23[A]**	**17.2[A]**	**23.5[A]**	**17.8[A]**	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[--A]	-	-	-	***20 U***	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[--A]	-	-	-	***20 U***	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	***2.00 U***	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	200 U	20.0 U	100 U	R	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	**50.9[A]**	2.68	2.00 U	**6.16[A]**	**6.98[A]**	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	***2.00 U***	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	25.0 U	***125 U***	50.0 U	50 U	5.00 U	25.0 U	25.0 U	50.0 U	5.00 U	5.00 U	12.5 U	12.5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	2.00 U	***10.0 U***	***10.0 U***	**68.2[A]**	2.00 U	2.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**111[A]**	**9.14[A]**	2.67	**20.5[A]**	**13.4[A]**	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl Acetate	µg/L	n/v	10.0 U	50.0 U	20.0 U	20 U	2.00 U	10.0 U	10.0 U	20.0 U	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	50.0 U	***250 U***	***100 U***	**120[B]**	31.7	50.0 U	50.0 U J	50.0 U	**94.9[B]**	10.0 U	25.0 U	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	25.0 U	125 U	50.0 U	50 U	5.00 U	25.0 U	25.0 U	50.0 U	5.00 U	5.00 U	12.5 U	12.5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	10.0 U	***50.0 U***	***20.0 U***	***20 U***	2.00 U	10.0 U	10.0 U	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	**25.3[B]**	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	10.0 U	50.0 U	20.0 U	20 U	2.00 U	10.0 U	10.0 U	20.0 U	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[--A]	***25.0 U***	***125 U***	***50.0 U***	***50 U***	5.00 U	***25.0 U***	***25.0 U***	***50.0 U***	5.00 U	5.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	***25.0 U***	***125 U***	***50.0 U***	-	-	-	-	**214.0[A]**	5.00 U	7.7	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Propylbenzene, n-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**148.0[A]**	2.95	2.63	**13.7[A]**	**19.3[A]**	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Styrene	µg/L	5[--A]	***25.0 U***	***125 U***	***50.0 U***	***50 U***	5.00 U	***25.0 U***	***25.0 U***	***20.0 U***	5.00 U	5.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[--A]	***25.0 U***	***125 U***	***50.0 U***	***50 U***	5.00 U	***25.0 U***	***25.0 U***	***20.0 U***	5.00 U	5.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[--A]	***25.0 U***	***125 U***	***50.0 U***	***50 U***	5.00 U	***25.0 U***	***25.0 U***	***20.0 U***	5.00 U	5.00 U	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	***2.00 U***	***10.0 U***	***10.0 U***	***20.0 U***	***2.00 U***	***2.00 U***	***5.00 U***	***5.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	**34[A]**	3.28	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[--A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	***20.0 U***	2.00 U	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 1: Building B Annex							On-Site Area 2: MW-9 / Lilac Laundry Area										
Sample Location			MW212R							MW9										
Sample Date			6-Feb-12	2-Mar-12	5-Jun-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13	24-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	23-Jan-08	22-Jul-08	19-Mar-09	28-Sep-09	1-Mar-10	31-Aug-10
Sample ID			WSR-MW-212R-GW-14	WSR-MW-212R-GW-15	WSR-MW-212R-GW-16	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-9-GW	WSR-MW-9-GW-2	WSR-MW-9-GW-3	WSR-MW-9-GW-4	WSR-MW-9-GW-5	WSR-MW-9-GW-6	WSR-MW-9-GW-7	WSR-MW-9-GW-8	WSR-MW-9-GW-9	WSR-MW-9-GW-10	WSR-MW-9-GW-11
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:0488	12:0936	12:2364	13:0365	131283	132505	133925	P06-2573	P07-0326	P07-1284	P07-2505	P07-3837	P08-0373	P08-2556	P09-0988	P09-3524	P10-0834	P10-3551
Laboratory Sample ID			12:0488-05	12:0936-04	12:2364-07	130365-03	131283-05	132505-05	133925-05	8612	1663	4714	8396	12581	1805	8622	3561	10862	3440	11567
Sample Type	Units	TOGS																		
Volatile Organic Compounds (continued)																				
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	-	-	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**3930.0 E** [A]	**92.4** [A]	**83.5** [A]	**344** [A]	**374** [A]	**27.2** [A]	5.00 U	**27.4** [A]	5.00 U	5.00 U	5.00 U
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***10.0 U***	***50.0 U***	***20.0 U***	-	-	-	-	**376.0** [A]	**31.3** [A]	**31.7** [A]	***12.5 U***	***12.5 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	**752** [A]	**532** [A]	**48.6** [A]	**410** [A]	**67.9** [A]	**127** [A]	***10.0 U***	***20.0 U***	2.00 U	2.00 U	***5.00 U***	***5.00 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5-- [A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	**117** [A]	2.19	2.51	5.00 U	5.00 U	3.09	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	***10.0 U***	***50.0 U***	***20.0 U***	***20 U***	2.00 U	***10.0 U***	***10.0 U***	**107** [A]	**5.71** [A]	4.25	5.00 U	5.00 U	**5.51** [A]	2.00 U	2.55	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	1347.7	1185	70.2	827	139.98	162	17.8	5300.9	326.2	193.3	454.3	449.88	38.93	25.3	29.95	ND	ND	ND
General Chemistry																				
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	650	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	0.010 U	0.021	0.010 U	-	0.0100 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	0.100 U	0.100 U	0.100 U	-	0.100 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	0.047	0.089	0.042	-	0.0349	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	1 U	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	0.03	0.02	-	-	-	-
Sodium	mg/L	20 [A]	**587** [A]	**613** [A]	**387** [A]	**960** [A]	**503** [A]	**444** [A]	**445** [A]	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	**372** [A]	**257** [A]	-	-	-	-
Total Organic Carbon	mg/L	n/v	12.1	23.0	3.3	850	108	22.0	18.1	-	-	-	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 2: MW-9 / Lilac Laundry Area																	
Sample Location			MW32								MW218									
Sample Date			24-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	23-Jan-08	23-Jul-08	18-Mar-09	23-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	17-Oct-07	23-Jan-08	22-Jul-08	19-Mar-09	28-Sep-09	1-Mar-10	30-Aug-10
Sample ID			WSR-MW-32-GW	WSR-MW-32-GW-2	WSR-MW-32-GW-3	WSR-MW-32-GW-4	WSR-MW-32-GW-5	WSR-MW-32-GW-6	WSR-MW-32-GW-7	WSR-MW-32-GW-8	WSR-MW-218-GW	WSR-MW-218-GW-2	WSR-MW-218-GW-3	WSR-MW-218-GW-4	WSR-MW-218-GW-5	WSR-MW-218-GW-6	WSR-MW-218-GW-7	WSR-MW-218-GW-8	WSR-MW-218-GW-9	WSR-MW-218-GW-10	WSR-MW-218-GW-14
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2573	P07-0326	P07-1284	P07-2505	P07-3837	P08-0373	P08-2574	P09-0972	P06-2546	P07-0326	P07-1284	P07-2505	P07-3815	P08-0373	P08-2556	P09-0988	P09-3524	P10-0834	P10-3536
Laboratory Sample ID			8611	1661	4716	8393	12580	1804	8656	3521	8488	1662	4717	8394	12503	1806	8621	3560	10863	3439	11521
Sample Type	Units	TOGS																			
Volatile Organic Compounds																					
Acetone	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[A]	0.700 U	0.700 U	0.700 U	0.792	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	**5.71[A]**	0.700 U	0.700 U	0.700 U	0.700 U
Bromobenzene	µg/L	5-[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5-[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5-[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.48	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Butylbenzene, tert-	µg/L	5-[A]	-	-	-	-	-	-	5.00 U	5.00 U	-	-	-	-	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Disulfide	µg/L	60[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5-[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	2.00 U	-	-	-	-	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	13.5	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Dichloroethane, 1,1-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.44	2.00 U	2.00 U	2.00 U	2.16	2.58
Dichloroethylene, trans-1,2-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5-[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5-[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	3.25	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5-[A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl Acetate	µg/L	n/v	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	5.00 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	**20.8[B]**	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	8.34	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5-[A]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.80	5.00 U	5.00 U	5.00 U	5.00 U
Propylbenzene, n-	µg/L	5-[A]	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.55	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	**9.27[A]**	2.00 U	2.00 U	2.00 U	2.00 U
Styrene	µg/L	5-[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5-[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5-[A]	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5-[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			On-Site Area 2: MW-9 / Lilac Laundry Area																		
Sample Location			MW32								MW218										
Sample Date			24-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	18-Oct-07	23-Jan-08	23-Jul-08	18-Mar-09	23-Aug-06	19-Jan-07	18-Apr-07	18-Jul-07	17-Oct-07	23-Jan-08	22-Jul-08	19-Mar-09	28-Sep-09	1-Mar-10	30-Aug-10
Sample ID			WSR-MW-32-GW	WSR-MW-32-GW-2	WSR-MW-32-GW-3	WSR-MW-32-GW-4	WSR-MW-32-GW-5	WSR-MW-32-GW-6	WSR-MW-32-GW-7	WSR-MW-32-GW-8	WSR-MW-218-GW	WSR-MW-218-GW-2	WSR-MW-218-GW-3	WSR-MW-218-GW-4	WSR-MW-218-GW-5	WSR-MW-218-GW-6	WSR-MW-218-GW-7	WSR-MW-218-GW-8	WSR-MW-218-GW-9	WSR-MW-218-GW-10	WSR-MW-218-GW-14
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2573	P07-0326	P07-1284	P07-2505	P07-3837	P08-0373	P08-2574	P09-0972	P06-2546	P07-0326	P07-1284	P07-2505	P07-3815	P08-0373	P08-2556	P09-0988	P09-3524	P10-0834	P10-3536
Laboratory Sample ID			8611	1661	4716	8393	12580	1804	8656	3521	8488	1662	4717	8394	12503	1806	8621	3560	10863	3439	11521
Sample Type	Units	TOGS																			
Volatile Organic Compounds (continued)																					
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	-	-	-	-	-	2.00 U	2.00 U	-	-	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Vinyl Acetate	µg/L	n/v	-	5.00 U	-	-	-	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	**13.8** [A]	**8.92** [A]	**8.37** [A]	2.00 U	**6.97** [A]	**9.00** [A]	2.00 U	**3.10** [A]	2.00 U	**2.44** [A]	2.00 U
Xylene, m & p-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	ND	ND	ND	0.8	ND	ND	ND	ND	22.1	8.9	8.4	ND	7.0	11.44	63.42	3.1	ND	4.60	2.58
General Chemistry																					
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	560	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	**950** [A]	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	1 U	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12	0.26	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	**540** [A]	**663** [A]	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																				
Sample Location			MW16																				
Sample Date			23-Aug-06	18-Jan-07	19-Apr-07	19-Apr-07	19-Jul-07	19-Oct-07	24-Jan-08	24-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10	22-Nov-10	16-Dec-10	27-Sep-11	3-Feb-12	2-Mar-12	5-Jun-12
Sample ID			WSR-MW-16-GW	WSR-MW-16-GW-2	WSR-MW-16-GW-3	WSR-MW-Dup-GW-3	WSR-MW-16-GW-4	WSR-MW-16-GW-5	WSR-MW-16-GW-6	WSR-MW-16-GW-7	WSR-MW-16-GW-8	WSR-MW-16-GW-9	WSR-MW-16-GW-10	WSR-MW-16-GW-11	WSR-MW-16-GW-12	WSR-MW-16-GW-13	WSR-MW-16-GW-14	WSR-MW-16-GW-15	WSR-MW-16-GW-16	WSR-MW-16-GW-17	WSR-MW-16-GW-18	WSR-MW-16-GW-19	WSR-MW-16-GW-20	WSR-MW-16-GW-21
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2546	P07-0306	P07-1294	P07-1294	P07-2535	P07-3838	P08-0380	P08-2596	P09-1012	P09-3543	P10-0857	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875	P10-4794	P10-5110	P11-4090	12:0472	12:0936	12:2364
Laboratory Sample ID			8485	1605	4747	4750	8587	12588	1836	8730	3613	10935	3521	4433	7239	8533	11520	12554	15183	16002	14083	12:0472-06	12:0936-02	12:2364-06
Sample Type	Units	TOGS				Field Duplicate																		
Volatile Organic Compounds																								
Acetone	µg/L	50[B]	*1000 U*	*1000 U*	*500 U*	*500 U*	*1000 U*	*1000 U*	*500 U*	*500 U*	*250 U*	*500 U*	*250 U*	*500 U*	*500 U*	*250 U*	*500 U*	*500 U*	*500 U*	*1000 U*	*500 U*	*500 U*	*500 U*	*500 U*
Benzene	µg/L	1[A]	*70.0 U*	*70.0 U*	*35.0 U*	*35.0 U*	*70 U*	*70 U*	*35.0 U*	*35.0 U*	**21.1[A]**	*35.0 U*	**26.8[A]**	**35.1[A]**	*35.0 U*	**23.7[A]**	*35.0 U*	*35.0 U*	*35.0 U*	*70.0 U*	*35.0 U*	*35.0 U*	*35.0 U*	*35.0 U*
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	50.0 U	*100 U*	50.0 U	*100 U*	*100 U*	50.0 U	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Bromoform (Tribromomethane)	µg/L	50[B]	*200 U*	*200 U*	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Bromomethane (Methyl bromide)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Butylbenzene, n-	µg/L	5[A]	-	-	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	-	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Carbon Disulfide	µg/L	60[B]	*500 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Chlorobromomethane	µg/L	5[A]	*200 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Chloroethane (Ethyl Chloride)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	200 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Chloromethane	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Cyclohexane	µg/L	n/v	1000 U	1000 U	500 U	500 U	1000 U	1000 U	500 U	500 U	250 U	500 U	250 U	500 U	500 U	250 U	500 U	500 U	500 U	1000 U	500 U	500 U	500 U	500 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	*200 U*	*200 U*	*500 U*	*500 U*	*1000 U*	*1000 U*	*500 U*	*500 U*	*250 U*	*500 U*	*250 U*	*500 U*	*500 U*	*250 U*	*500 U*	*500 U*	*500 U*	*1000 U*	*500 U*	*500 U*	*500 U*	*500 U*
Dibromochloromethane	µg/L	50[B]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	50.0 U	*100 U*	50.0 U	*100 U*	*100 U*	50.0 U	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichlorobenzene, 1,2-	µg/L	3[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichlorobenzene, 1,3-	µg/L	3[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichlorobenzene, 1,4-	µg/L	3[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Dichloroethane, 1,1-	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloroethane, 1,2-	µg/L	0.6[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloroethene, 1,1-	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloroethylene, cis-1,2-	µg/L	5[A]	**3860[A]**	**2450[A]**	**2190[A]**	**2040[A]**	**1380[A]**	**956[A]**	**874[A]**	**590[A]**	**768[A]**	**147[A]**	**598[A]**	**607[A]**	**296[A]**	**845[A]**	**830[A]**	**861[A]**	**565[A]**	**1030[A]**	**1790[A]**	**8600[A]**	**2770[A]**	**2720[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	*200 U*	*200 U*	**195[A]**	**185[A]**	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloropropane, 1,2-	µg/L	1[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	*500 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Isopropylbenzene	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	*100 U*	*100 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Methyl Acetate	µg/L	n/v	200 U	200 U	100 U	100 U	200 U	200 U	100 U	100 U	50.0 U	100 U	50.0 U	100 U	100 U	50.0 U	100 U	100 U	100 U	200 U	100 U	100 U	100 U	100 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	*500 U*	*1000 U*	*500 U*	*500 U*	*1000 U*	*1000 U*	*500 U*	*500 U*	*250 U*	*500 U*	*250 U*	*500 U*	*500 U*	*500 U*	*500 U*	*500 U*	*500 U*	*1000 U*	*500 U*	*500 U*	*500 U*	*500 U*
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	500 U	500 U	250 U	250 U	500 U	500 U	250 U	250 U	125 U	250 U	125 U	250 U	250 U	125 U	250 U	250 U	250 U	500 U	250 U	250 U	250 U	250 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Methylcyclohexane	µg/L	n/v	200 U	200 U	100 U	100 U	200 U	200 U	100 U	250 U	50.0 U	100 U	50.0 U	100 U	100 U	50.0 U	100 U	100 U	100 U	200 U	100 U	100 U	100 U	100 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	*500 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Naphthalene	µg/L	10[A]	-	-	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Propylbenzene, n-	µg/L	5[A]	-	-	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*250 U*	*100 U*	*100 U*	*100 U*
Styrene	µg/L	5[A]	*200 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Tetrachloroethylene (PCE)	µg/L	5[A]	**14800[A]**	**9260[A]**	**10900[A]**	**10500[A]**	**14900[A]**	**11800[A]**	**5770[A]**	**9630[A]**	**3610[A]**	**2070[A]**	**1940[A]**	**2180[A]**	**4470[A]**	**3110[A]**	**2950[A]**	**5070[A]**	**6710[A]**	**1990[A]**	**2390[A]**	*100 U*	*100 U*	*100 U*
Toluene	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Trichlorobenzene, 1,2,3-	µg/L	5[A]	*200 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Trichlorobenzene, 1,2,4-	µg/L	5[A]	*200 U*	*500 U*	*250 U*	*250 U*	*500 U*	*500 U*	*250 U*	*250 U*	*125 U*	*250 U*	*125 U*	*250 U*	*250 U*	*125 U*	*250 U*	*250 U*	*250 U*	*500 U*	*250 U*	*250 U*	*250 U*	*250 U*
Trichloroethane, 1,1,1-	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Trichloroethane, 1,1,2-	µg/L	1[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*
Trichloroethylene (TCE)	µg/L	5[A]	**2950[A]**	**2730[A]**	**3020[A]**	**2750[A]**	**2550[A]**	**1890[A]**	**1700[A]**	**1300[A]**	**1260[A]**	**318[A]**	**630[A]**	**724[A]**	**556[A]**	**1320[A]**	**907[A]**	**1230[A]**	**791[A]**	**1120[A]**	**1140[A]**	*100 U*	*100 U*	*100 U*
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	*200 U*	*200 U*	*100 U*	*100 U*	*200 U*	*200 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*50.0 U*	*100 U*	*100 U*	*100 U*	*200 U*	*100 U*	*100 U*	*100 U*	*100 U*

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																				
Sample Location			MW16																				
Sample Date			23-Aug-06	18-Jan-07	19-Apr-07	19-Apr-07	19-Jul-07	19-Oct-07	24-Jan-08	24-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10	22-Sep-10	22-Nov-10	16-Dec-10	27-Sep-11	3-Feb-12	2-Mar-12	5-Jun-12
Sample ID			WSR-MW-16-GW	WSR-MW-16-GW-2	WSR-MW-16-GW-3	WSR-MW-Dup-GW-3	WSR-MW-16-GW-4	WSR-MW-16-GW-5	WSR-MW-16-GW-6	WSR-MW-16-GW-7	WSR-MW-16-GW-8	WSR-MW-16-GW-9	WSR-MW-16-GW-10	WSR-MW-16-GW-11	WSR-MW-16-GW-12	WSR-MW-16-GW-13	WSR-MW-16-GW-14	WSR-MW-16-GW-15	WSR-MW-16-GW-16	WSR-MW-16-GW-17	WSR-MW-16-GW-18	WSR-MW-16-GW-19	WSR-MW-16-GW-20	WSR-MW-16-GW-21
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P06-2546	P07-0306	P07-1294	P07-1294	P07-2535	P07-3838	P08-0380	P08-2596	P09-1012	P09-3543	P10-0857	P10-1166	P10-2103	P10-2557	P10-3536	P10-3875	P10-4794	P10-5110	P11-4090	12:0472	12:0936	12:2364
Laboratory Sample ID			8485	1605	4747	4750	8587	12588	1836	8730	3613	10935	3521	4433	7239	8533	11520	12554	15183	16002	14083	12:0472-06	12:0936-02	12:2364-06
Sample Type	Units	TOGS				Field Duplicate																		
Volatile Organic Compounds (continued)																								
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***
Trimethylbenzene, 1,2,4-	µg/L	5[A]	-	-	***100 U***	***100 U***	***500 U***	***500 U***	***250 U***	***250 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***	***100 U***	***100 U***	***200 U***	***250 U***	***100 U***	***100 U***	***100 U***
Trimethylbenzene, 1,3,5-	µg/L	5[A]	-	-	***100 U***	***100 U***	***500 U***	***500 U***	***250 U***	***250 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***	***100 U***	***100 U***	***200 U***	***250 U***	***100 U***	***100 U***	***100 U***
Vinyl Acetate	µg/L	n/v	-	500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[A]	***200 U***	***200 U***	***100 U***	***100 U***	***200 U***	***200 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***100 U***	***100 U***	**183[A]**	**945[A]**
Xylene, m & p-	µg/L	5[A]	***200 U***	***200 U***	***100 U***	***100 U***	***200 U***	***200 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***
Xylene, o-	µg/L	5[A]	***200 U***	***200 U***	***100 U***	***100 U***	***200 U***	***200 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***
Xylenes, Total	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	21610.0	14440.0	16305.0	15475.0	18830.0	14646.0	8344	11520	5659.1	2535	3194.8	3546.1	5322	5298.7	4687	7161	8066	4140	5320	8600	2953	3665
General Chemistry																								
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	-	**945[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.010 U	**0.048[A]**	0.013	0.024
Iron	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.42[A]**	**20.8[A]**	**2.35[A]**	**19.3[A]**
Manganese	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.294	0.117	0.155	0.109
Methane	mg/L	n/v	-	-	-	-	-	-	1 U	-	-	-	-	1 U	1 U	1 U	1 U	1 U	0.03	0.033	-	-	-	-
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	-	0.500 U	-	-	-	-	0.55	0.02 U	0.02 U	0.65	0.70	0.07	1.0 U	-	-	-	-
Sodium	mg/L	20[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1270[A]**	**1250[A]**	**407[A]**	**1280[A]**
Sulfate	mg/L	250[A]	-	-	-	-	-	-	210	-	-	-	-	214	221	214	184	200	224	218	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2	122	8.5	8.9

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																			
Sample Location			MW16R																			
Sample Date			5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	19-Apr-07	19-Jul-07	19-Jul-07	18-Oct-07	24-Jan-08	24-Jul-08	20-Mar-09	20-Mar-09	29-Sep-09	2-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10
Sample ID			WSR-MW-16-GW-22	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16R-GW	WSR-MW-16R-GW-2	WSR-MW-16R-GW-3	WSR-MW-16R-GW-4	WSR-MW-Dup-GW-4	WSR-MW-16R-GW-5	WSR-MW-16R-GW-6	WSR-MW-16R-GW-7	WSR-MW-16R-GW-8	WSR-MW-DUP-GW-8	WSR-MW-16R-GW-9	WSR-MW-16R-GW-10	WSR-MW-16R-GW-11	WSR-MW-16R-GW-12	WSR-MW-16R-GW-13	WSR-MW-16R-GW-14
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:3668	13:0353	131259	132490	133926	P06-2546	P07-0306	P07-1294	P07-2535	P07-2535	P07-3837	P08-0380	P08-2596	P09-1012	P09-1012	P09-3543	P10-0857	P10-1166	P10-2103	P10-2557	P10-3536
Laboratory Sample ID			12:3668-05	130353-05	131259-05	132490-06	133926-05	8486	1606	4748	8585	8586	12587	1837	8729	3611	3612	10933	3522	4432	7240	8534	11519
Sample Type	Units	TOGS										Field Duplicate					Field Duplicate						
Volatile Organic Compounds																							
Acetone	µg/L	50[B]	***500 U***	10 U	10.0 U	10.0 U	13.6 J	***1000 U***	***1000 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***250 U***	***250 U***	***250 U***	***500 U***	***250 U***	***500 U***	***500 U***	***250 U***	***500 U***
Benzene	µg/L	1[A]	***35.0 U***	0.70 U	0.700 U	0.700 U	1 U	***70.0 U***	***70.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***35.0 U***	***17.5 U***	***17.5 U***	***17.5 U***	***35.0 U***	***17.5 U***	***35 U***	***35.0 U***	***17.5 U***	***35.0 U***
Bromobenzene	µg/L	5[A]	-	5.0 U	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	50.0 U	50.0 U	50.0 U	***100 U***	50.0 U	***100 U***	***100 U***	50.0 U	***100 U***
Bromoform (Tribromomethane)	µg/L	50[B]	***250 U***	5.0 U	5.00 U	5.00 U	5.00 U	***200 U***	***200 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Bromomethane (Methyl bromide)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Butylbenzene, n-	µg/L	5[A]	-	-	-	-	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	-	-	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Carbon Disulfide	µg/L	60[B]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***500 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Chlorobromomethane	µg/L	5[A]	-	5.0 U	5.00 U	5.00 U	5.00 U	***200 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	500 U	10 U	10.0 U	-	-	-	200 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Chloromethane	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Cyclohexane	µg/L	n/v	-	10 U	10.0 U	10.0 U	10.0 U	1000 U	1000 U	500 U	500 U	500 U	500 U	500 U	250 U	250 U	250 U	500 U	250 U	500 U	500 U	250 U	500 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	-	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***200 U***	***1000 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***50.0 U***	***250 U***	***250 U***	***500 U***	***250 U***	***500 U***	***500 U***	***250 U***	***500 U***
Dibromochloromethane	µg/L	50[B]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	50.0 U	50.0 U	50.0 U	***100 U***	50.0 U	***100 U***	***100 U***	50.0 U	***100 U***
Dichlorobenzene, 1,2-	µg/L	3[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	-	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Dichloroethane, 1,1-	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***100 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloroethene, 1,1-	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**772[A]**	**8.3[A]**	**23.6[A]**	**9.39[A]**	2.89	**1570[A]**	**1940[A]**	**1670[A]**	**1640[A]**	**1570[A]**	**2050[A]**	**1640[A]**	**1410[A]**	**1260[A]**	**995[A]**	**955[A]**	**1300[A]**	**1110[A]**	**1000[A]**	**1170[A]**	**1320[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***100 U***	2.0 U	**24.3[A]**	4.89	**13.3[A]**	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloropropane, 1,2-	µg/L	1[A]	***100 U***	-	-	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	2.0 U	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***100 U***	-	-	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***100 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Dioxane, 1,4-	µg/L	n/v	-	20 U	20.0 U	20.0 U	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	-	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	***250 U***	5.0 U	5.00 U	5.00 U	5.00 U	***500 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Isopropylbenzene	µg/L	5[A]	-	-	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	-	-	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Methyl Acetate	µg/L	n/v	-	2.0 U	2.00 U	2.00 U	2.00 U	200 U	200 U	100 U	100 U	100 U	100 U	100 U	50.0 U	50.0 U	50.0 U	100 U	50.0 U	100 U	100 U	50.0 U	100 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***500 U***	33	10.0 U	10.0 U	9.98 J	***500 U***	***1000 U***	***500 U***	***500 U***	***500 U***	***500 U***	***500 U***	***250 U***	***250 U***	***250 U***	***500 U***	***250 U***	***500 U***	***500 U***	***500 U***	***500 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	250 U	5.0 U	5.00 U	5.00 U	5.00 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	125 U	125 U	125 U	250 U	125 U	250 U	250 U	125 U	250 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	-	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Methylcyclohexane	µg/L	n/v	-	2.0 U	2.00 U	2.00 U	2.00 U	200 U	200 U	100 U	100 U	100 U	100 U	100 U	50.0 U	50.0 U	50.0 U	100 U	50.0 U	100 U	100 U	50.0 U	100 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***250 U***	5.0 U	5.00 U	5.00 U	5.00 U	***500 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Naphthalene	µg/L	10[A]	-	-	-	-	-	-	-	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Propylbenzene, n-	µg/L	5[A]	-	-	-	-	-	-	-	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Styrene	µg/L	5[A]	***250 U***	5.0 U	5.00 U	5.00 U	5.00 U	***200 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	**2780[A]**	**4290[A]**	**6120[A]**	**4820[A]**	**4160[A]**	**1010[A]**	**2150[A]**	**3810[A]**	**5120[A]**	**3700[A]**	**2370[A]**	**2020[A]**	**2240[A]**	**3060[A]**	**2710[A]**	**2780[A]**
Toluene	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	-	5.0 U	5.00 U	5.00 U	5.00 U	***200 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	-	5.0 U	5.00 U	5.00 U	5.00 U	***200 U***	***500 U***	***250 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***100 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Trichloroethylene (TCE)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	**1450[A]**	**2250[A]**	**2840[A]**	**2010[A]**	**1790[A]**	**508[A]**	**1210[A]**	**2110[A]**	**2250[A]**	**1680[A]**	**1130[A]**	**1230[A]**	**1220[A]**	**1200[A]**	**1550[A]**	**1290[A]**
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																			
Sample Location			MW16R																			
Sample Date			5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	19-Apr-07	19-Jul-07	19-Jul-07	18-Oct-07	24-Jan-08	24-Jul-08	20-Mar-09	20-Mar-09	29-Sep-09	2-Mar-10	24-Mar-10	24-May-10	23-Jun-10	30-Aug-10
Sample ID			WSR-MW-16-GW-22	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16R-GW	WSR-MW-16R-GW-2	WSR-MW-16R-GW-3	WSR-MW-16R-GW-4	WSR-MW-Dup-GW-4	WSR-MW-16R-GW-5	WSR-MW-16R-GW-6	WSR-MW-16R-GW-7	WSR-MW-16R-GW-8	WSR-MW-DUP-GW-8	WSR-MW-16R-GW-9	WSR-MW-16R-GW-10	WSR-MW-16R-GW-11	WSR-MW-16R-GW-12	WSR-MW-16R-GW-13	WSR-MW-16R-GW-14
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:3668	13:0353	131259	132490	133926	P06-2546	P07-0306	P07-1294	P07-2535	P07-2535	P07-3837	P08-0380	P08-2596	P09-1012	P09-1012	P09-3543	P10-0857	P10-1166	P10-2103	P10-2557	P10-3536
Laboratory Sample ID			12:3668-05	130353-05	131259-05	132490-06	133926-05	8486	1606	4748	8585	8586	12587	1837	8729	3611	3612	10933	3522	4432	7240	8534	11519
Sample Type	Units	TOGS										Field Duplicate					Field Duplicate						
Volatile Organic Compounds (continued)																							
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	2.0 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-	-	-	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	-	-	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	-	-	-	-	-	***100 U***	***250 U***	***250 U***	***250 U***	***250 U***	***125 U***	***125 U***	***125 U***	***250 U***	***125 U***	***250 U***	***250 U***	***125 U***	***250 U***
Vinyl Acetate	µg/L	n/v	250 U	-	-	-	-	-	500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	**879 [A]**	**13 [A]**	**81.8 [A]**	**6.65 [A]**	**3.52 [A]**	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Xylene, m & p-	µg/L	5-- [A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Xylene, o-	µg/L	5-- [A]	***100 U***	2.0 U	2.00 U	2.00 U	2.00 U	***200 U***	***200 U***	***100 U***	***100 U***	***100 U***	***100 U***	***100 U***	***50.0 U***	***50.0 U***	***50.0 U***	***100 U***	***50.0 U***	***100 U***	***100 U***	***50.0 U***	***100 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	1651	54.3	129.7	20.93	43.29	5800.0	8480.0	10630.0	8470.0	7520.0	3568.0	5000	7330	8630	6375	4455	4550	4570	5260	5430	5390
General Chemistry																							
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	**708 [A]**	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	**0.0432 [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	-	-	**16.9 L [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	-	-	0.218 L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	1 U	-	-	-	-	-	1 U	1 U	1 U	1 U
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	0.500 U	-	-	-	-	-	0.5 U	0.02 U	0.02 U	0.50 U
Sodium	mg/L	20 [A]	**2290 [A]**	**2000 [A]**	**1160 [A]**	**2040 [A]**	**2410 [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	**307 [A]**	-	-	-	-	-	**431 [A]**	**295 [A]**	**373 [A]**	**303 [A]**
Total Organic Carbon	mg/L	n/v	20.5	750	144	92.0	41.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																		
Sample Location			MW16R														MW211R				
Sample Date			22-Sep-10	22-Nov-10	16-Dec-10	28-Sep-11	5-Jan-12	3-Feb-12	1-Mar-12	1-Mar-12	5-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08
Sample ID			WSR-MW-16R-GW-15	WSR-MW-16R-GW-16	WSR-MW-16R-GW-17	WSR-MW-16R-GW-18	WSR-MW-16R-GW-19	WSR-MW-16R-GW-20	WSR-MW-16R-GW-21	WSR-MW-DUP-GW-21	WSR-MW-16R-GW-22	WSR-MW-16R-GW-23	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-211R-GW	WSR-MW-211R-GW-2	WSR-MW-211R-GW-3	WSR-MW-211R-GW-4	WSR-MW-211R-GW-5	WSR-MW-211R-GW-6
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P10-3875	P10-4794	P10-5110	P11-4106	P12-0069	12:0472	12:0906	12:0906	12:2364	12:3668	13:0353	131259	132490	133926	P06-2546	P07-0306	P07-1294	P07-2505	P07-3837	P08-0380
Laboratory Sample ID			12555	15184	16003	14149	12:0069-02	12:0472-07	12:0906-05	12:0906-06	12:2364-05	12:3668-04	130353-04	131259-04	132490-05	133926-04	8487	1604	4749	8399	12583	1835
Sample Type	Units	TOGS								Field Duplicate												
Volatile Organic Compounds																						
Acetone	µg/L	50[B]	***500 U***	***250 U***	***1000 U***	50.0 U	25.0 U	***500 U***	***100 U***	***100 U***	***500 U***	***500 U***	***250 U***	***100 U***	***100 U***	***100 U***	10.0 U	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***
Benzene	µg/L	1[A]	***35.0 U***	**22.1[A]**	***70.0 U***	***3.50 U***	***1.75 U***	***35.0 U***	***7.00 U***	***7.00 U***	***35.0 U***	***35.0 U***	***18 U***	***7.00 U***	***7.00 U***	***10 U***	0.700 U	***7.00 U***	***35.0 U***	***7.00 U***	***7.00 U***	***35.0 U***
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	***130 U***	***50.0 U***	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	***100 U***	50.0 U	***200 U***	10.0 U	5.00 U	***100 U***	20.0 U	20.0 U	***100 U***	***100 U***	50 U	20.0 U	20.0 U	20.0 U	2.00 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***
Bromoform (Tribromomethane)	µg/L	50[B]	***250 U***	***125 U***	***500 U***	25.0 U	12.5 U	***250 U***	50.0 U	50.0 U	***250 U***	***250 U***	***130 U***	50.0 U	50.0 U	50.0 U	2.00 U	20.0 U	***100 U***	50.0 U	50.0 U	***250 U***
Bromomethane (Methyl bromide)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Butylbenzene, n-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Butylbenzene, tert-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[B]	***100 U***	50.0 U	***200 U***	25.0 U	12.5 U	***100 U***	20.0 U	20.0 U	***100 U***	***100 U***	50 U	20.0 U	20.0 U	20.0 U	5.00 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Chlorobromomethane	µg/L	5[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	-	***130 U***	***50.0 U***	***50.0 U***	***50.0 U***	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	-	-	-	-	-	500 U	250 U	100 U	-	-	-	20.0 U	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.64	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Chloromethane	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Cyclohexane	µg/L	n/v	500 U	250 U	1000 U	50.0 U	25.0 U	500 U	100 U	100 U	500 U	-	250 U	100 U	100 U	100 U	12	100 U	500 U	100 U	100 U	500 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***500 U***	***250 U***	***1000 U***	***50.0 U***	***25.0 U***	***500 U***	***100 U***	***100 U***	***500 U***	-	***250 U***	***100 U***	***100 U***	***100 U***	***2.00 U***	***20.0 U***	***500 U***	***100 U***	***100 U***	***500 U***
Dibromochloromethane	µg/L	50[B]	***100 U***	50.0 U	***200 U***	10.0 U	5.00 U	***100 U***	20.0 U	20.0 U	***100 U***	***100 U***	50 U	20.0 U	20.0 U	20.0 U	2.00 U	20.0 U	***100 U***	20.0 U	20.0 U	***100 U***
Dichlorobenzene, 1,2-	µg/L	3[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Dichloroethane, 1,1-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichloroethene, 1,1-	µg/L	5[A]	***100 U***	**1370[A]**	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**1270[A]**	***50.0 U***	**1080[A]**	**1150[A]**	**110[A]**	**3810[A]**	**2260[A]**	**2360[A]**	**2630[A]**	**1410[A]**	**1000[A]**	**841[A]**	**664[A]**	**77.7[A]**	**675[A]**	**1220[A]**	**1090[A]**	**1980[A]**	**1410[A]**	**1860[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	**10.6[A]**	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	**15.5[A]**	***20.0 U***	***100 U***	**46.6[A]**	***20.0 U***	***100 U***
Dichloropropane, 1,2-	µg/L	1[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	-	-	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	***50 U***	***20.0 U***	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	***50 U***	***20.0 U***	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	-	-	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	500 U	200 U	200 U	R	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	***250 U***	***125 U***	***500 U***	25.0 U	12.5 U	***250 U***	50.0 U	50.0 U	***250 U***	***250 U***	***130 U***	50.0 U	50.0 U	50.0 U	5.00 U	50.0 U	***250 U***	50.0 U	50.0 U	***250 U***
Isopropylbenzene	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Methyl Acetate	µg/L	n/v	100 U	50.0 U	200 U	10.0 U	5.00 U	100 U	20.0 U	20.0 U	100 U	-	50 U	20.0 U	20.0 U	20.0 U	2.00 U	20.0 U	100 U	20.0 U	20.0 U	100 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***500 U***	***250 U***	***1000 U***	50.0 U	25.0 U	***500 U***	***100 U***	***100 U***	***500 U***	***500 U***	***250 U***	***100 U***	***100 U***	***100 U J***	5.00 U	***100 U***	***500 U***	***100 U***	***100 U***	***500 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	250 U	125 U	500 U	25.0 U	12.5 U	250 U	50.0 U	50.0 U	250 U	250 U	130 U	50.0 U	50.0 U	50.0 U	5.00 U	50.0 U	250 U	50.0 U	50.0 U	250 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***100 U***	***50.0 U***	***200 U***	10.0 U	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Methylcyclohexane	µg/L	n/v	100 U	50.0 U	200 U	10.0 U	5.00 U	100 U	20.0 U	20.0 U	100 U	-	50 U	20.0 U	20.0 U	20.0 U	12.7	20.0 U	100 U	20.0 U	20.0 U	100 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***130 U***	***50.0 U***	***50.0 U***	***50.0 U***	5.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Naphthalene	µg/L	10[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	-	-	-	-	-	-	-	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Propylbenzene, n-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Styrene	µg/L	5[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	***250 U***	***130 U***	***50.0 U***	***50.0 U***	***50.0 U***	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	**2520[A]**	**3930[A]**	**1250[A]**	**832[A]**	**299[A]**	***100 U***	**65.4[A]**	**64.4[A]**	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	**139[A]**	***20.0 U***	**104[A]**	**88.5[A]**	**132.0[A]**	***100 U***
Toluene	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	-	***130 U***	***50.0 U***	***50.0 U***	***50.0 U***	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***250 U***	***125 U***	***500 U***	***25.0 U***	***12.5 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***	-	***130 U***	***50.0 U***	***50.0 U***	***50.0 U***	2.00 U	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***250 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	***5.00 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	***2.00 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Trichloroethylene (TCE)	µg/L	5[A]	**1280[A]**	**1880[A]**	**926[A]**	**651[A]**	**57.1[A]**	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	**167[A]**	***20.0 U***	***20.0 U***	**211[A]**	***20.0 U***	***100 U***	**82.2[A]**	**132.0[A]**	***100 U***
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street																			
Sample Location			MW16R														MW211R					
Sample Date			22-Sep-10	22-Nov-10	16-Dec-10	28-Sep-11	5-Jan-12	3-Feb-12	1-Mar-12	1-Mar-12	5-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13	23-Aug-06	18-Jan-07	19-Apr-07	18-Jul-07	18-Oct-07	24-Jan-08
Sample ID			WSR-MW-16R-GW-15	WSR-MW-16R-GW-16	WSR-MW-16R-GW-17	WSR-MW-16R-GW-18	WSR-MW-16R-GW-19	WSR-MW-16R-GW-20	WSR-MW-16R-GW-21	WSR-MW-DUP-GW-21	WSR-MW-16R-GW-22	WSR-MW-16R-GW-23	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-16R-GW	WSR-MW-211R-GW	WSR-MW-211R-GW-2	WSR-MW-211R-GW-3	WSR-MW-211R-GW-4	WSR-MW-211R-GW-5	WSR-MW-211R-GW-6
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P10-3875	P10-4794	P10-5110	P11-4106	P12-0069	12:0472	12:0906	12:0906	12:2364	12:3668	13:0353	131259	132490	133926	P06-2546	P07-0306	P07-1294	P07-2505	P07-3837	P08-0380
Laboratory Sample ID			12555	15184	16003	14149	12:0069-02	12:0472-07	12:0906-05	12:0906-06	12:2364-05	12:3668-04	130353-04	131259-04	132490-05	133926-04	8487	1604	4749	8399	12583	1835
Sample Type	Units	TOGS								Field Duplicate												
Volatile Organic Compounds (continued)																						
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	-	-	-	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***100 U***	***50.0 U***	***200 U***	***25.0 U***	***12.5 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***	-	-	-	-	-	-	-	***100 U***	***50.0 U***	***50.0 U***	***250 U***
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	250 U	-	-	-	-	-	50.0 U	-	-	-	-
Vinyl chloride	µg/L	2 [A]	***100 U***	***50.0 U***	***200 U***	**23.3 [A]**	***5.00 U***	**717 [A]**	**997 [A]**	**1030 [A]**	**1060 [A]**	**790 [A]**	**1100 [A]**	**558 [A]**	**1040 [A]**	**33.1 [A]**	**28.1 [A]**	**58.2 [A]**	***100 U***	**63.9 [A]**	**31.4 [A]**	***100 U***
Xylene, m & p-	µg/L	5-- [A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Xylene, o-	µg/L	5-- [A]	***100 U***	***50.0 U***	***200 U***	***10.0 U***	5.00 U	***100 U***	***20.0 U***	***20.0 U***	***100 U***	***100 U***	***50 U***	***20.0 U***	***20.0 U***	***20.0 U***	2.00 U	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***100 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	5070	7202.1	3256	2666.9	466.1	4527	3322.4	3454.4	3690	2200	2100	1566	1704	110.8	1095.9	1278.2	1194.0	2261.2	1705.4	1860
General Chemistry																						
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-	-	0.0100 U	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	-	-	-	**1.81 [A]**	0.100 U	**0.381 [A]**	**1.00 [A]**	**1.05 [A]**	**2.68 [A]**	-	-	0.144 L	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	-	-	-	0.068	0.015 U	0.072	0.287	0.242	0.109	-	-	0.146 L	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	1 U	0.049	0.031	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	0.50 U	0.05 U	1.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	**461 [A]**	**675 [A]**	**1070 [A]**	**590 [A]**	**598 [A]**	**659 [A]**	**758 [A]**	**820 [A]**	**340 [A]**	**575 [A]**	**476 [A]**	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	**392 [A]**	137	**347 [A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	4.3	4.4	5.7	3.9	5.7	4.2	16.2	230	49.6	42.0	11.0	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street								8-28 Ward St												
Sample Location			MW211R								MW23												
Sample Date			23-Jul-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	6-Sep-12	17-Oct-07	16-Oct-08	19-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	5-Jun-12	6-Sep-12	24-Jan-13
Sample ID			WSR-MW-211R-GW-7	WSR-MW-Dup-GW-7	WSR-MW-211R-GW-8	WSR-MW-211R-GW-9	WSR-MW-211R-GW-10	WSR-MW-211R-GW-11	WSR-MW-211R-GW-12	WSR-MW-211R-GW	828-MW-23-GW	828-MW-23-GW-2	828-MW-23-GW-3	828-MW-23-GW-4	828-MW-23-GW-5	828-MW-23-GW-6	WSR-MW-23-GW-7	828-MW-23-GW-8	828-MW-23-GW-9	828-MW-23-GW-10	828-MW-23-GW-11	828-MW-DUP-GW-11	828-MW-23-GW-12	828-MW-23-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P08-2574	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4089	12:3694	A07C076	P08-4056	P09-0988	P09-3543	P10-0857	P10-3551	P11-4106	P12-0069	12:0488	12:0936	12:2364	12:2364	12:3694	13:0365
Laboratory Sample ID			8662	8663	3608	10926	3520	11566	14076	12:3694-04	A7C07610	12305	3567	10924	3514	11560	14150	12:0069-06	12:0488-02	12:0936-05	12:2364-02	12:2364-03	12:3694-05	130365-05
Sample Type	Units	TOGS		Field Duplicate																		Field Duplicate		
Volatile Organic Compounds																								
Acetone	µg/L	50[B]	***100 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	50.0 U	35.8	***80 U***	**76.4[B]**	***1000 U***	10.0 U	20.0 U	10.0 U	***100 U***	***500 U***	***500 U***	***500 U***	***1000 U***	***1000 U***	***1000 U***	***1000 U***
Benzene	µg/L	1[A]	***7.00 U***	***7.00 U***	***7.00 U***	***35.0 U***	***7.00 U***	***7.00 U***	***3.50 U***	0.700 U	***80 U***	***3.50 U***	***70.0 U***	0.700 U	***1.40 U***	0.700 U	***7.00 U***	***35.0 U***	***35.0 U***	***35.0 U***	***70.0 U***	***70.0 U***	***70.0 U***	***70 U***
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***500 U***
Bromodichloromethane	µg/L	50[B]	20.0 U	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	10.0 U	2.00 U	***80 U***	10.0 U	***200 U***	2.00 U	4.00 U	2.00 U	20.0 U	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Bromoform (Tribromomethane)	µg/L	50[B]	50.0 U	50.0 U	50.0 U	***250 U***	20.0 U	50.0 U	25.0 U	5.00 U	***80 U***	25.0 U	***500 U***	5.00 U	10.0 U	5.00 U	50.0 U	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	***500 U***	***500 U***
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Butylbenzene, n-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Butylbenzene, tert-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Carbon Disulfide	µg/L	60[B]	50.0 U	50.0 U	50.0 U	***250 U***	40.0 U	50.0 U	25.0 U	2.00 U	***80 U***	25.0 U	***500 U***	5.00 U	10.0 U	5.00 U	50.0 U	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Chlorobromomethane	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	-	***500 U***
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	-	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	1000 U	1000 U
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Chloromethane	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Cyclohexane	µg/L	n/v	100 U	100 U	100 U	500 U	100 U	100 U	50.0 U	-	80 U	50.0 U	1000 U	10.0 U	20.0 U	10.0 U	100 U	500 U	500 U	500 U	1000 U	1000 U	-	1000 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***100 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	***50.0 U***	-	***80 U***	***50.0 U***	***1000 U***	***10.0 U***	***20.0 U***	***10.0 U***	***100 U***	***500 U***	***500 U***	***500 U***	***1000 U***	***1000 U***	-	***1000 U***
Dibromochloromethane	µg/L	50[B]	20.0 U	20.0 U	20.0 U	***100 U***	20.0 U	20.0 U	10.0 U	2.00 U	***80 U***	10.0 U	***200 U***	2.00 U	4.00 U	2.00 U	20.0 U	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	***4.00 U***	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	***4.00 U***	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	***4.00 U***	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	***80 U***	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	***200 U***
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichloroethane, 1,2-	µg/L	0.6[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***2.00 U***	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichloroethylene, cis-1,2-	µg/L	5[A]	**2030[A]**	**2030[A]**	**1640[A]**	**1670[A]**	**1810[A]**	**1480[A]**	**420[A]**	**9.27[A]**	**66 J[A]**	**31.5[A]**	***200 U***	**7.50[A]**	**13.8[A]**	**14.4[A]**	***20.0 U***	***100 U***	**4130[A]**	**10900[A]**	**5120[A]**	**5240[A]**	**3940[A]**	**8900[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	**20.8[A]**	***100 U***	**23.0[A]**	**20.4[A]**	***10.0 U***	2.35	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dichloropropane, 1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***2.00 U***	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	-
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***200 U***
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***200 U***
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***2.00 U***	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	-
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***2.00 U***	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2000 U
Ethylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	-	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	***200 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	50.0 U	50.0 U	***250 U***	50.0 U	50.0 U	25.0 U	5.00 U	***80 U***	25.0 U	***500 U***	5.00 U	10.0 U	5.00 U	50.0 U	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	***500 U***	***500 U***
Isopropylbenzene	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	***80 U***	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***10.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Methyl Acetate	µg/L	n/v	20.0 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	10.0 U	-	80 U	10.0 U	200 U	2.00 U	4.00 U	2.00 U	20.0 U	100 U	100 U	100 U	200 U	200 U	-	200 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***100 U***	***100 U***	***100 U***	***500 U***	***100 U***	***100 U***	50.0 U	37.7	***80 U***	50.0 U	***1000 U***	10.0 U	20.0 U	10.0 U	***100 U***	***500 U***	***500 U***	***500 U***	***1000 U***	***1000 U***	***1000 U***	***1000 U***
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	50.0 U	50.0 U	250 U	50.0 U	50.0 U	25.0 U	5.00 U	80 U	25.0 U	500 U	5.00 U	10.0 U	5.00 U	50.0 U	250 U	250 U	250 U	500 U	500 U	500 U	500 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	10.0 U	-	***80 U***	10.0 U	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	***200 U***
Methylcyclohexane	µg/L	n/v	20.0 U	20.0 U	20.0 U	100 U	20.0 U	20.0 U	10.0 U	-	80 U	10.0 U	200 U	2.00 U	4.00 U	2.00 U	20.0 U	100 U	100 U	100 U	200 U	200 U	-	200 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	5.00 U	***80 U***	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	***500 U***	***500 U***
Naphthalene	µg/L	10[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	10.0 U	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	-	-
Propylbenzene, n-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***25.0 U***	-	-	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Styrene	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	5.00 U	***80 U***	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	***500 U***	***500 U***
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Tetrachloroethylene (PCE)	µg/L	5[A]	**57.1[A]**	**55.7[A]**	**38.2[A]**	***100 U***	**25.6[A]**	***20.0 U***	**43.6[A]**	2.20	**810[A]**	**699[A]**	**10200[A]**	**53.4[A]**	**343[A]**	**42.2[A]**	**2240[A]**	**4010[A]**	**2500[A]**	**107[A]**	**1150[A]**	**1130[A]**	***200 U***	***200 U***
Toluene	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	-	***500 U***
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	***80 U J***	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***250 U***	***250 U***	***500 U***	***500 U***	-	***500 U***
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	***2.00 U***	***80 U***	***10.0 U***	***200 U***	***2.00 U***	***4.00 U***	***2.00 U***	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Trichloroethylene (TCE)	µg/L	5[A]	**65.0[A]**	**62.2[A]**	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	**12.0[A]**	**38.8[A]**	**40 J[A]**	**32.6[A]**	***200 U***	**7.12[A]**	**10.2[A]**	**8.74[A]**	**36.4[A]**	***100 U***	**407[A]**	***100 U***	**562[A]**	**549[A]**	***200 U***	***200 U***
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	***80 U***	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			Off-Site Area 1: MW-16/ Ward Street								8-28 Ward St												
Sample Location			MW211R								MW23												
Sample Date			23-Jul-08	23-Jul-08	20-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	27-Sep-11	6-Sep-12	17-Oct-07	16-Oct-08	19-Mar-09	29-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	5-Jun-12	6-Sep-12	24-Jan-13
Sample ID			WSR-MW-211R-GW-7	WSR-MW-Dup-GW-7	WSR-MW-211R-GW-8	WSR-MW-211R-GW-9	WSR-MW-211R-GW-10	WSR-MW-211R-GW-11	WSR-MW-211R-GW-12	WSR-MW-211R-GW	828-MW-23-GW	828-MW-23-GW-2	828-MW-23-GW-3	828-MW-23-GW-4	828-MW-23-GW-5	828-MW-23-GW-6	WSR-MW-23-GW-7	828-MW-23-GW-8	828-MW-23-GW-9	828-MW-23-GW-10	828-MW-23-GW-11	828-MW-DUP-GW-11	828-MW-23-GW-12	828-MW-23-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P08-2574	P08-2574	P09-1012	P09-3543	P10-0857	P10-3551	P11-4089	12:3694	A07C076	P08-4056	P09-0988	P09-3543	P10-0857	P10-3551	P11-4106	P12-0069	12:0488	12:0936	12:2364	12:2364	12:3694	13:0365
Laboratory Sample ID			8662	8663	3608	10926	3520	11566	14076	12:3694-04	A7C07610	12305	3567	10924	3514	11560	14150	12:0069-06	12:0488-02	12:0936-05	12:2364-02	12:2364-03	12:3694-05	130365-05
Sample Type	Units	TOGS		Field Duplicate																		Field Duplicate		
Volatile Organic Compounds (continued)																								
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	-	-	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	***200 U***
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	***50.0 U***	***50.0 U***	***50.0 U***	***250 U***	***50.0 U***	***50.0 U***	***25.0 U***	-	-	***25.0 U***	***500 U***	5.00 U	***10.0 U***	5.00 U	***50.0 U***	***250 U***	***100 U***	***100 U***	***200 U***	***200 U***	-	-
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	500 U	-
Vinyl chloride	µg/L	2 [A]	**77.2 [A]**	**74.9 [A]**	**53.9 [A]**	***100 U***	**119 [A]**	**54.9 [A]**	**11.3 [A]**	**6.60 [A]**	***80 U***	***10.0 U***	***200 U***	2.00 U	***4.00 U***	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	**1090 [A]**	**1130 [A]**	**1110 [A]**	**970 [A]**
Xylene, m & p-	µg/L	5-- [A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	-	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Xylene, o-	µg/L	5-- [A]	***20.0 U***	***20.0 U***	***20.0 U***	***100 U***	***20.0 U***	***20.0 U***	***10.0 U***	2.00 U	-	***10.0 U***	***200 U***	2.00 U	4.00 U	2.00 U	***20.0 U***	***100 U***	***100 U***	***100 U***	***200 U***	***200 U***	***200 U***	***200 U***
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	***240 U***	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	2229.3	2222.8	1752.9	1670	1977.6	1555.3	486.9	132.72	916	839.5	10200	68.02	367	65.34	2276.4	4010	7037	11007	7922	8049	5050	9870
General Chemistry																								
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	890	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.010 U	0.010 U	0.018	0.014	0.021	0.021	-	-
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.100 U	**111 [A]**	**23.3 [A]**	**12.5 [A]**	**15.7 [A]**	**15.5 [A]**	-	-
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.226	**4.07 [A]**	0.161	**0.523 [A]**	0.165	0.189	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	0.500 U	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	**991 [A]**	-	-	-	-	-	-	**1450 [A]**	**1660 [A]**	**1090 [A]**	**1090 [A]**	**1130 [A]**	**1150 [A]**	**1120 [A]**	**1300 [A]**
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	**582 [A]**	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	929	-	-	-	-	-	-	3.7	1880	118	68.4	6.0	6.0	64.3	560

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			8-28 Ward St																		
Sample Location			MW23				MW23R														
Sample Date			10-Apr-13	5-Jul-13	10-Oct-13	10-Oct-13	17-Oct-07	16-Oct-08	19-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	6-Sep-12	24-Jan-13	10-Apr-13	5-Jul-13	10-Oct-13
Sample ID			828-MW-23-GW	828-MW-23-GW	828-MW-23-GW	828-MW-DUP-GW	828-MW-23R-GW	828-MW-23R-GW-2	WSR-MW-23R-GW-3	828-MW-23R-GW-4	828-MW-23R-GW-5	828-MW-23R-GW-6	WSR-MW-23R-GW-7	828-MW-23R-GW-8	828-MW-23R-GW-9	828-MW-23R-GW-10	828-MW-23R-GW-11	828-MW-23R-GW-12	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			131242	132505	133925	133925	A07C076	P08-4056	P09-0988	P09-3524	P10-0857	P10-3551	P11-4106	P12-0069	12:0488	12:0936	12:2364	12:3694	13:0365	131242	132505	133925
Laboratory Sample ID			131242-02	132505-03	133925-02	133925-03	A7C07607	12306	3562	10865	3513	11559	14151	12:0069-05	12:0488-03	12:0936-06	12:2364-04	12:3694-06	130365-04	131242-03	132505-02	133925-04
Sample Type	Units	TOGS				Field Duplicate																
Volatile Organic Compounds																						
Acetone	µg/L	50[B]	***100 U***	***100 U***	***100 U***	***100 U***	10 U	37.2	***100 U***	10.0 U	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	30.6	10 U	10.0 U	11.1	18.3 J
Benzene	µg/L	1[A]	***7.00 U***	***7.00 U***	***10 U***	***10 U***	***10 U***	***1.40 U***	***7.00 U***	0.700 U	***3.50 U***	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.70 U	0.700 U	0.700 U	1 U
Bromobenzene	µg/L	5[A]	***50.0 U***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	5.00 U	-	-
Bromodichloromethane	µg/L	50[B]	20.0 U	20.0 U	20.0 U	20.0 U	10 U	4.00 U	20.0 U	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	50.0 U	50.0 U	50.0 U	50.0 U	10 U	10.0 U	50.0 U	5.00 U	25.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Carbon Disulfide	µg/L	60[B]	20.0 U	20.0 U	20.0 U	20.0 U	10 U	10.0 U	50.0 U	5.00 U	25.0 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5.0 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	100 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0 U	10 U	10.0 U	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	100 U	100 U	100 U	100 U	10 U	20.0 U	100 U	10.0 U	50.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	10 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***100 U***	***100 U***	***100 U***	***100 U***	***10 U***	***20.0 U***	***100 U***	***10.0 U***	***50.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	-	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	20.0 U	20.0 U	20.0 U	20.0 U	10 U	4.00 U	20.0 U	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	2 J	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	**242[A]**	**862[A]**	**86.8 J[A]**	**142 J[A]**	**600 J[A]**	**358[A]**	**1340[A]**	**145[A]**	**1120[A]**	**169[A]**	**63.8[A]**	**82.4[A]**	**17.4[A]**	**13.1[A]**	**32.6[A]**	**5.30[A]**	**5.8[A]**	**5.83[A]**	4.81	**9.16[A]**
Dichloroethylene, trans-1,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	2 J	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	-	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	***20.0 U***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-
Dichloropropane, 2,2-	µg/L	5[A]	***20.0 U***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 U	2.00 U	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p][A]	-	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	-	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	200 U	200 U	R	R	-	-	-	-	-	-	-	-	-	-	-	-	20 U	20.0 U	20.0 U	R
Ethylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	50.0 U	50.0 U	50.0 U	50.0 U	10 U	10.0 U	50.0 U	5.00 U	25.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Methyl Acetate	µg/L	n/v	20.0 U	20.0 U	20.0 U	20.0 U	10 U	4.00 U	20.0 U	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.0 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	***100 U***	***100 U***	***100 U J***	***100 U J***	10 U	20.0 U	***100 U***	10.0 U	50.0 U	10.0 U	10.0 U	10.0 U	11.9	10.0 U	10.0 U	10.0 U	**130[B]**	**80.7[B]**	**76.9[B]**	**107 J[B]**
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50.0 U	50.0 U	50.0 U	50.0 U	10 U	10.0 U	50.0 U	5.00 U	25.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	10 U	4.00 U	***20.0 U***	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.0 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	20.0 U	20.0 U	20.0 U	20.0 U	10 U	4.00 U	20.0 U	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.0 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***10 U***	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	-	-	-	10.0 U	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	-	-	-	-
Propylbenzene, n-	µg/L	5[A]	-	-	-	-	-	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Styrene	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***10 U***	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.0 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	**72[A]**	**18.2[A]**	**485[A]**	2.00 U	**48.1[A]**	3.99	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5.0 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	***50.0 U***	***50.0 U***	***50.0 U***	***50.0 U***	***10 U J***	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5.0 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	***4.00 U***	***20.0 U***	***2.00 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	**41[A]**	**11.9[A]**	**280[A]**	2.00 U	**41.2[A]**	2.28	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	***10 U***	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest			8-28 Ward St																		
Sample Location			MW23				MW23R														
Sample Date			10-Apr-13	5-Jul-13	10-Oct-13	10-Oct-13	17-Oct-07	16-Oct-08	19-Mar-09	28-Sep-09	2-Mar-10	31-Aug-10	28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	6-Sep-12	24-Jan-13	10-Apr-13	5-Jul-13	10-Oct-13
Sample ID			828-MW-23-GW	828-MW-23-GW	828-MW-23-GW	828-MW-DUP-GW	828-MW-23R-GW	828-MW-23R-GW-2	WSR-MW-23R-GW-3	828-MW-23R-GW-4	828-MW-23R-GW-5	828-MW-23R-GW-6	WSR-MW-23R-GW-7	828-MW-23R-GW-8	828-MW-23R-GW-9	828-MW-23R-GW-10	828-MW-23R-GW-11	828-MW-23R-GW-12	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			131242	132505	133925	133925	A07C076	P08-4056	P09-0988	P09-3524	P10-0857	P10-3551	P11-4106	P12-0069	12:0488	12:0936	12:2364	12:3694	13:0365	131242	132505	133925
Laboratory Sample ID			131242-02	132505-03	133925-02	133925-03	A7C07607	12306	3562	10865	3513	11559	14151	12:0069-05	12:0488-03	12:0936-06	12:2364-04	12:3694-06	130365-04	131242-03	132505-02	133925-04
Sample Type	Units	TOGS				Field Duplicate																
Volatile Organic Compounds (continued)																						
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	-	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.0 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5[A]	-	-	-	-	-	***10.0 U***	***50.0 U***	5.00 U	***25.0 U***	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00 U	-	-	-	-
Vinyl chloride	µg/L	2[A]	**154[A]**	**636[A]**	**241 J[A]**	**399 J[A]**	***10 U***	***4.00 U***	***20.0 U***	2.00 U	***10.0 U***	2.00 U	**2.21[A]**	2.00 U	2.00 U	2.00 U	**5.95[A]**	**3.46[A]**	2.0 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	-	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[A]	***20.0 U***	***20.0 U***	***20.0 U***	***20.0 U***	-	4.00 U	***20.0 U***	2.00 U	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.0 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5[A]	-	-	-	-	***30 U***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	396	1498	327.8	541	717	425.3	2105	145	1209.3	175.27	66.01	82.4	29.3	13.1	38.55	39.36	135.8	86.53	92.81	134.46
General Chemistry																						
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	0.0217	-	-	-	-	-	-	-	-	-	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-	-	0.0100 U	-	-
Iron	mg/L	0.3[A]	**13.2 L[A]**	-	-	-	-	-	-	-	-	-	**0.819[A]**	**3.04[A]**	**7.52[A]**	**3.08[A]**	**4.21[A]**	-	-	**3.08 L[A]**	-	-
Manganese	mg/L	0.3[A]	**0.445 L[A]**	-	-	-	-	-	-	-	-	-	0.040	0.129	0.053	0.081 M	0.034	-	-	0.0702 L	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	0.500 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20[A]	**1000[A]**	**924[A]**	**997[A]**	-	-	-	-	-	-	-	**417[A]**	**392[A]**	**751[A]**	**766[A]**	**458[A]**	**568[A]**	**1200[A]**	**529[A]**	**913[A]**	**801[A]**
Sulfate	mg/L	250[A]	-	-	-	-	-	**343[A]**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	165	23.0	8.50	-	-	-	-	-	-	-	3.6	38.4	33.0	31.1	4.0	58.6	670	368	86.0	175

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest																							
Sample Location														QA/QC Trip Blank									
Sample Date			18-Jan-07	19-Apr-07	19-Jul-07	17-Oct-07	19-Oct-07	22-Jul-08	17-Oct-08	18-Mar-09	28-Sep-09	1-Mar-10	31-Aug-10	4-Jan-12	5-Jan-12	2-Feb-12	3-Feb-12	6-Feb-12	29-Feb-12	1-Mar-12	2-Mar-12	4-Jun-12	5-Jun-12	6-Jun-12
Sample ID			Trip Blank	Trip Blank	Trip Blank	828-MW-W-TB	Trip Blank	T34	Trip Blank (T49)	T88	TB-092809	Trip Blank	Trip Blank (T215)	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P07-0306	P07-1294	P07-2535	A07C076	P07-3838	P08-2596	P08-4056	P09-1012	P09-3543	P10-0866	P10-3551	P12-0041	P12-0069	12:0443	12:0472	12:0488	12:0868	12:0906	12:0936	12:2335	12:2364	12:2392
Laboratory Sample ID			1607	4718	8584	A7C07601	12593	8731	12313	3605	10934	3548	11571	12:0041-01	12:0069-01	12:0443-01	12:0472-01	12:0488-01	12:0868-01	12:0906-01	12:0936-01	12:2335-01	12:2364-01	12:2392-01
Sample Type	Units	TOGS	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Volatile Organic Compounds																								
Acetone	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	25.2	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[A]	0.700 U	0.700 U	0.700 U	***10 U***	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	2.00 U	2.00 U	5.00 U	10 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	2.00 U	2.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	2.00 U	2.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[B]	5.00 U	5.00 U	5.00 U	10 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	5.00 U	5.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	10.0 U	10.0 U	10.0 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	***10.0 U***	***10.0 U***	***10.0 U***	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	2.00 U	2.00 U	5.00 U	***10 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, trans-1,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4[p,A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	5.00 U	5.00 U	5.00 U	10 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	2.00 U	2.00 U	5.00 U	***10 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	2.00 U	2.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	2.00 U	2.00 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	5.00 U	5.00 U	10 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	2.00 U	2.00 U	2.00 U	10 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	2.00 U	2.00 U	2.00 U	10 U	2.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	5.00 U	5.00 U	5.00 U	***10 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	5.00 U	5.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Propylbenzene, n-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Styrene	µg/L	5[A]	5.00 U	5.00 U	5.00 U	***10 U***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	5.00 U	5.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	5.00 U	5.00 U	5.00 U	***10 U J***	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***10 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest																							
Sample Location																							
Sample Date			18-Jan-07	19-Apr-07	19-Jul-07	17-Oct-07	19-Oct-07	22-Jul-08	17-Oct-08	18-Mar-09	28-Sep-09	1-Mar-10	31-Aug-10	4-Jan-12	5-Jan-12	2-Feb-12	3-Feb-12	6-Feb-12	29-Feb-12	1-Mar-12	2-Mar-12	4-Jun-12	5-Jun-12	6-Jun-12
Sample ID			Trip Blank	Trip Blank	Trip Blank	828-MW-W-TB	Trip Blank	T34	Trip Blank (T49)	T88	TB-092809	Trip Blank	Trip Blank (T215)	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	TALAM	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			P07-0306	P07-1294	P07-2535	A07C076	P07-3838	P08-2596	P08-4056	P09-1012	P09-3543	P10-0866	P10-3551	P12-0041	P12-0069	12:0443	12:0472	12:0488	12:0868	12:0906	12:0936	12:2335	12:2364	12:2392
Laboratory Sample ID			1607	4718	8584	A7C07601	12593	8731	12313	3605	10934	3548	11571	12:0041-01	12:0069-01	12:0443-01	12:0472-01	12:0488-01	12:0868-01	12:0906-01	12:0936-01	12:2335-01	12:2364-01	12:2392-01
Sample Type	Units	TOGS	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Volatile Organic Compounds (continued)																								
Trichlorotrifluoroethane (Freon 113)	µg/L	5[A]	-	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5[A]	2.00 U	2.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,3,5-	µg/L	5[A]	2.00 U	2.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[A]	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5[A]	-	-	-	***30 U***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	25.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
General Chemistry																								
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QA/QC
Trip Blank

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest																	
Sample Location													QA/QC				
													Trip Blank				
Sample Date			4-Sep-12	5-Sep-12	6-Sep-12	22-Jan-13	23-Jan-13	24-Jan-13	10-Apr-13	11-Apr-13	12-Apr-13	2-Jul-13	3-Jul-13	5-Jul-13	8-Oct-13	9-Oct-13	10-Oct-13
Sample ID			Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:3644	12:3668	12:3694	13:0329	13:0353	13:0365	131242	131259	131283	132471	132490	132505	133927	133926	133925
Laboratory Sample ID			12:3644-01	12:3668-01	12:3694-01	130329-01	130353-01	130365-01	131242-01	131259-01	131283-01	132471-01	132490-01	132505-01	133927-01	133926-01	133925-01
Sample Type	Units	TOGS	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Volatile Organic Compounds																	
Acetone	µg/L	50[B]	28.1 B	10.0 U	10.0 U	10 U	10 U	10 U	13.3	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[A]	0.700 U	0.700 U	0.700 U	0.70 U	0.70 U	0.70 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	1 U	1 U	1 U
Bromobenzene	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[B]	5.00 U	5.00 U	5.00 U	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Butylbenzene, n-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, tert-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[B]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[A]	-	-	-	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	-	-	10 U	10 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[A]	-	-	-	***10 U***	***10 U***	***10 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[B]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[A]	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, cis-1,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethylene, trans-1,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropane, 1,3-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropane, 2,2-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	-	20 U	20 U	20 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	R	R	R
Ethylbenzene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[A]	-	-	-	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[B]	5.00 U	5.00 U	5.00 U	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[A]	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Isopropyltoluene, p- (Cymene)	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Acetate	µg/L	n/v	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[B]	10.0 U	10.0 U	10.0 U	10 U	10 U	10 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U J	10.0 U J	10.0 U J
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	5.00 U	5.00 U	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[B]	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[A]	5.00 U	5.00 U	5.00 U	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Naphthalene	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propylbenzene, n-	µg/L	5[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5[A]	5.00 U	5.00 U	5.00 U	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethylene (PCE)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[A]	-	-	-	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[A]	-	-	-	5.0 U	5.0 U	5.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[A]	***2.00 U***	***2.00 U***	***2.00 U***	***2.0 U***	***2.0 U***	***2.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethylene (TCE)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of Interest																	
Sample Location														QA/QC			
														Trip Blank			
Sample Date			4-Sep-12	5-Sep-12	6-Sep-12	22-Jan-13	23-Jan-13	24-Jan-13	10-Apr-13	11-Apr-13	12-Apr-13	2-Jul-13	3-Jul-13	5-Jul-13	8-Oct-13	9-Oct-13	10-Oct-13
Sample ID			Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:3644	12:3668	12:3694	13:0329	13:0353	13:0365	131242	131259	131283	132471	132490	132505	133927	133926	133925
Laboratory Sample ID			12:3644-01	12:3668-01	12:3694-01	130329-01	130353-01	130365-01	131242-01	131259-01	131283-01	132471-01	132490-01	132505-01	133927-01	133926-01	133925-01
Sample Type	Units	TOGS	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Volatile Organic Compounds (continued)																	
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [A]	-	-	-	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trimethylbenzene, 1,2,4-	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Acetate	µg/L	n/v	5.00 U	5.00 U	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [A]	2.00 U	2.00 U	2.00 U	2.0 U	2.0 U	2.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylenes, Total	µg/L	5-- [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	n/v	28.1	ND	ND	ND	ND	ND	13.3	ND	ND	ND	ND	ND	ND	ND	ND
General Chemistry																	
Alkalinity, Total (as CaCO3)	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.025 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	0.3 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methane	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as N)	mg/L	10 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	mg/L	20 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulfate	mg/L	250 [A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	mg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See last page for notes.

Table 1
Summary of Volatile Organic Compounds in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Notes:

TOGS	NYSDEC TOGS 1.1.1 (Reissued June 1998 with errata in January 1999 and addenda in April 2000 and June 2004)
A	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Standards
B	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Guidance
6.5[A]	Concentration exceeds the indicated standard.
15.2	Concentration was detected but did not exceed applicable standards.
0.50 U	Laboratory reportable detection limit exceeded standard.
0.03 U	The analyte was not detected above the laboratory reportable detection limit.
n/v	No standard/guideline value.
-	Parameter not analyzed / not available.
.[A]	The standard for Iron and Manganese is 500 ug/L, which applies to the sum of these substances. As individual standards, the standard is 300 ug/L.
..	The principal organic contaminant standard for groundwater of 5 ug/L (described elsewhere in the TOGS table) applies to this substance.
*	Indicates analysis is not within the quality control limits.
p	Applies to the sum of cis- and trans-1,3-dichloropropene.
x	Topsoil: surface A, L, F, H and O horizons on the control area, or the equivalent surface soil where these horizons are not present.
B	Indicates analyte was found in associated blank, as well as in the sample.
BN	Surrogate recoveries were outside of limits. Re-analysis was performed, but it was outside of holding times, so initial analysis is reported.
E	Result exceeded calibration range.
J	Indicates estimated value.
L	Detection limit adjustment for sample matrix effects.
M	Denotes matrix spike recoveries outside QC limits. Matrix bias indicated.
N	Indicates presumptive evidence of a compound. Identification of tentatively identified compound is based on a mass spectral library search.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Table 2
Summary of Field Parameters in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of interest		On-Site Area 1: Building B Annex																															
Sample Location		MW15		MW22										MW22R										MW105									
Sample Date		27-Sep-11	5-Jan-12	27-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	9-Oct-13	27-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	12-Apr-13	2-Jul-13	8-Oct-13	28-Sep-11	4-Jan-12	2-Feb-12	29-Feb-12	4-Jun-12	4-Sep-12	22-Jan-13	11-Apr-13	2-Jul-13	8-Oct-13		
Sample ID		WSR-MW-15-GW-12	WSR-MW-15-GW-13	WSR-MW-22-GW-12	WSR-MW-22-GW-13	WSR-MW-22-GW-14	WSR-MW-22-GW-15	WSR-MW-22-GW-16	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22-GW	WSR-MW-22R-GW-12	WSR-MW-22R-GW-13	WSR-MW-22R-GW-14	WSR-MW-22R-GW-15	WSR-MW-22R-GW-16	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-22R-GW	WSR-MW-105-GW-12	WSR-MW-105-GW-13	WSR-MW-105-GW-14	WSR-MW-105-GW-15	WSR-MW-105-GW-16	WSR-MW-105-GW-17	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW	WSR-MW-105-GW		
Sampling Company	Units	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC		
Field Parameters																																	
Color (Visual)	none	0	clear	0	clear w/ black flecks	gray	clear w/ black flecks	clear	dark	Black in color	very slightly cloudy	black precipitate	0	dark	clear w/ black flecks	clear w/ black flecks	clear w/ black flecks	dark	Little black precipitate	Clear with black precipitate	clear with black specks	clear	clear	clear	clear	clear	cloudy	clear	Black precipitate	clear with some brown precipitate	clear	
Conductivity, Field	mS/cm	3.13	3.33	5.86	5.96	0.517	4.69	0.520	5.80	5.51	5.04	5.19	3.64	4.19	0.420	4.13	0.446	6.10	5.40	5.11	4.55	2.50	2.72	0.267	2.36	0.318	2.60	4.66	2.71	2.55	2.76		
Dissolved Oxygen, Field	mg/L	0	0.00	0.0	0.31	0.00	0.00	0.78	0.19	0.34	0.10	0.14	7.13	0.35	0.00	0.00	0.60	0.28	0.25	0.07	0.07	0.00	0.53	0.00	0.25	0.97	0.53	0.17	0.79	0.32	0.21		
Odor	none	0	no odor	0	odor	odor	odor (sulfur?)	sulfur smell	sulfur	Sulfur odor	sulfur odor	sulfur odor	0	sulfur smell	odor sulfur?	odor (sulfur?)	sulfur odor	sulfur odor	Strong sulfur odor	strong sulfur odor	sulfur odor	none	no odor	no odor	no odor	sulfur odor	no odor	sulfur odor	Strong sulfur odor	none	none		
Oxidation Reduction Potential	mV	95	-208	-187	-482	-533	-374	-321	-335.0	-338.5	-337.7	-133.4	-65	-462	-349	-354	-450	-308.1	-291.8	-339.5	-272.8	111	227	297	235	-132	195.3	-199.2	-219.6	-152.6	-70.2		
pH, Field	S.U.	6.88	7.22	7.00	6.96	7.06	7.40	6.83	6.71	10.25	7.16	7.16	6.57	6.98	7.01	7.09	6.72	6.66	10.10	6.92	7.12	6.87	7.25	7.28	7.33	7.09	7.16	6.90	7.37	8.47	7.26		
Temperature, Field	deg C	20.92	13.36	19.55	20.57	18.73	19.82	18.4	18.1	18.2	19.2	19.3	19.01	19.87	17.74	18.71	18.4	17.7	17.7	18.7	18.4	20.46	20.49	19.22	20.43	19.4	21.3	18.9	18.7	19.6	19.4		
Turbidity, Field	NTU	2.8	2.58	20	1.45	2.69	7.95	2.87	5.46	4.73	8.25	6.40	7.3	1.78	0.71	1.21	6.16	5.61	6.34	14.8	7.42	58.5	31.3	3.44	9.75	4.41	17.6	4.99	4.36	5.56	3.56		
Volume Purged	gal	0.7	1.0	0.6	1.0 ~	2.7	0.4	1.0	1.4	3.0	1.0	1.3	1.4	1.0 ~	1.0	3.2	1.0	2.2	2.0	1.8	2.0	0.6	3 ~	3.5 ~	2.0	1.0	1.1	2.7	1.3	1.35	1.0		

See last page for Notes

Table 2
Summary of Field Parameters in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of interest		On-Site Area 1: Building B Annex (continued)																																				
Sample Location		MW200							MW200R								MW201	MW202	MW203	MW203R	MW204	MW205	MW205R	MW206R		MW207R											
Sample Date		28-Sep-11	1-Mar-12	6-Jun-12	22-Jan-13	10-Apr-13	2-Jul-13	8-Oct-13	28-Sep-11	3-Feb-12	29-Feb-12	4-Jun-12	22-Jan-13	10-Apr-13	2-Jul-13	8-Oct-13	4-Sep-12	4-Sep-12	28-Sep-11	28-Sep-11	4-Sep-12	28-Sep-11	28-Sep-11	27-Sep-11	6-Sep-12	27-Sep-11	6-Feb-12	2-Mar-12	6-Jun-12	6-Sep-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13
Sample ID		WSR-MW-200-GW-18	WSR-MW-200-GW-20	WSR-MW-200-GW-21	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200-GW	WSR-MW-200R-GW-18	WSR-MW-200R-GW-19	WSR-MW-200R-GW-20	WSR-MW-200R-GW-21	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-200R-GW	WSR-MW-201-GW	WSR-MW-202-GW	WSR-MW-203-GW-1	WSR-MW-203R-GW-1	WSR-MW-204-GW	WSR-MW-205-GW-1	WSR-MW-205R-GW-1	WSR-MW-206R-GW-12	WSR-MW-206R-GW	WSR-MW-207R-GW-12	WSR-MW-207R-GW-13	WSR-MW-207R-GW-14	WSR-MW-207R-GW-15	WSR-MW-207R-GW-16	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW	WSR-MW-207R-GW
Sampling Company	Units	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Field Parameters																																						
Color (Visual)	none	clear	clear w/ black flecks	clear w/ black flecks	slightly black	Slightly yellow tint	clear with black precipitate	clear with black precipitate	clear	black	clear w/ black flecks	clear	black	Black precipitate	clear with black precipitate	clear with black precipitate	clear w/ black flecks	clear	clear	clear	clear w/ black flecks	clear	clear	clear	clear w/ black flecks	clear	clear w/ black flecks	clear w/ black flecks	clear	clear w/ black flecks	murky w/ black flecks	Black precipitate	clear with black precipitate	clear with black particulates
Conductivity, Field	mS/cm	2.23	4.00	0.286	3.92	3.49	3.24	3.23	3.13	0.434	3.99	0.447	4.49	3.45	3.08	3.23	2.48	3.58	5.7	0.86	4.71	0.55	0.60	0.43	4.18	0.50	0.541	4.32	0.490	4.59	49.93	3.85	4.00	3.57
Dissolved Oxygen, Field	mg/L	0.00	0.00	0.72	0.05	0.29	0.06	0.11	0.00	0.00	0.08	0.77	0.06	0.27	0.06	0.25	0.06	0.07	0.9	0.4	0.14	0.4	0.4	0.4	0.62	0.7	0.00	0.00	0.62	0.41	0.36	0.74	0.15	0.14
Odor	none	none	stale odor	no odor	sulfur odor	Sulfur odor	sulfur odor	sulfur odor	none	odor	no odor	sulfur odor	sulfur odor	Stale well odor	stale, then sulfur	sulfur odor	sulfur	sulfur	none	none	stale well odor	none	no	slight odor	sulfur	sulfur odor	odor	sulfur odor	strong sulfur odor	sulfur	sulfur odor	odor	strong sulfur odor	strong sulfur odor
Oxidation Reduction Potential	mV	87	-210	-336	-300.4	-233.3	-109.4	-51.0	-103	-485	-398	-377	-266.6	-292.2	-321.4	-260.3	-223.9	-324.3	91	-122	-96.9	-130	-78	-138	-344.5	-134	-345	-374	-358	-301.6	-351.9	-346.1	-349.2	-288.8
pH, Field	S.U.	6.78	7.23	7.17	7.21	7.17	7.00	7.07	6.81	6.85	7.02	6.79	6.62	7.02	9.80	7.00	7.38	7.47	7.19	7.18	6.95	7.28	6.98	6.87	6.98	6.93	6.73	7.22	6.68	6.87	6.77	8.04	6.78	6.93
Temperature, Field	deg C	20.85	20.79	19.9	19.5	19.2	20.2	19.9	19.94	18.62	19.78	19.0	18.7	18.3	19.2	19.0	22.1	21.6	15.6	19.0	21.7	18.8	18.2	18.1	20.6	17.9	14.27	13.28	15.9	20.1	14.0	11.7	18.7	18.6
Turbidity, Field	NTU	5.01	6.40	2.12	10.43	8.19	7.13	11.67	4.66	7.35	6.36	-0.72	6.78	10.39	7.86	5.21	11.29	2.38	10.40	73.1	12.4	27.7	12.4	3.65	3.12	4.21	-0.29	5.79	0.70	3.92	1.72	2.31	3.53	3.66
Volume Purged	gal	0.7	0.5	0.7	3.3	0.8	0.8	1.2	0.5	2.2	2.1	0.6	2.3	0.8	1.4	2.3	1.0	0.9	2.7	1.2	0.9	0.7	1.3	0.9	1.3	1.5	1.1	0.5	1.3	1.2	3.6	1.6	2.0	1.5

Table 2
Summary of Field Parameters in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of interest		On-Site Area 1: Building B Annex (continued)																																		
Sample Location		MW208									MW208R		MW209									MW210	MW210R	MW211R		MW16										
Sample Date		27-Sep-11	3-Feb-12	1-Mar-12	6-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	2-Jul-13	9-Oct-13	27-Sep-11	5-Sep-12	4-Jan-12	2-Feb-12	1-Mar-12	6-Jun-12	23-Jan-13	10-Apr-13	3-Jul-13	9-Oct-13	28-Sep-11	28-Sep-11	27-Sep-11	6-Sep-12	27-Sep-11	3-Feb-12	2-Mar-12	5-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13				
Sample ID		WSR-MW-208-GW-1	WSR-MW-208-GW-2	WSR-MW-208-GW-3	WSR-MW-208-GW-4	WSR-MW-208-GW-5	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-208-GW	WSR-MW-208R-GW-1	WSR-MW-208R-GW-5	WSR-MW-209-GW-1	WSR-MW-209-GW-2	WSR-MW-209-GW-3	WSR-MW-209-GW-4	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-209-GW	WSR-MW-210-GW-1	WSR-MW-210R-GW-1	WSR-MW-211R-GW-12	WSR-MW-211R-GW	WSR-MW-16-GW-18	WSR-MW-16-GW-19	WSR-MW-16-GW-20	WSR-MW-16-GW-21	WSR-MW-16-GW-22	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW	WSR-MW-16-GW				
Sampling Company	Units	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Field Parameters																																				
Color (Visual)	none	clear	clear w/ black flecks	cloudy	clear	clear	dark	Black precipitate - yellow tint	clear with black precipitate	clear with black specks	clear	black flecks	clear	slightly cloudy	clear w/ black flecks	clear	dark	Black particles suspended in solution	clear with black precipitate	clear with black precipitate	clear	clear	clear	clear w/ black flecks	sl.red	clear	slightly cloudy	clear	clear	clear	clear with black precipitate	clear with black precipitate	clear with black specks				
Conductivity, Field	mS/cm	0.32	0.208	1.80	1235	2.73	2.75	2.04	1.47	2.45	0.32	3.73	7.05	0.671	6.25	0.477	5.02	4.46	3.98	4.00	0.35	0.83	0.73	4.50	6.72	0.762	2.33	0.843	10.52	7.63	10.63	9.73	10.13			
Dissolved Oxygen, Field	mg/L	1.2	0.00	0.07	1.16	0.42	0.26	0.55	0.18	0.15	4.6	0.15	0.00	0.00	0.00	0.75	0.31	0.37	0.17	0.11	2.2	0.4	2.4	0.68	0	0.0	0.00	1.09	0.40	0.51	0.8	0.19	0.10			
Odor	none	no	odor	stale odor	trash odor	no odor	sulfur odor	Sulfur odor	slight sulfur odor	sulfur odor	no	sulfur	sulfur smell	no odor	stale odor	odor (sulfur)	sewage odor	Stinky well odor, slight sulfur odor	sulfur odor	sulfur odor	no	sulfur odor	no	no odor	0	no odor	no odor	no odor	sulfur	sewage odor	Sulfur odor	slight sulfur odor	sulfur odor			
Oxidation Reduction Potential	mV	-0	-256	-150	-122	-74.1	-241.3	-274.8	-282.8	-181.7	-97	-330.7	-210	-240	-235	-389	-186.3	-304.8	-364.8	-207.7	120	-96	-137	-302.5	-107	-259	-181	-291	-319.5	-208.0	-361.2	-207.6	-188.0			
pH, Field	S.U.	7.45	7.28	7.46	7.20	7.18	7.08	7.29	7.35	7.13	7.36	7.11	7.22	7.24	7.23	7.13	6.90	7.04	7.38	7.05	7.43	7.00	12.11	7.94	6.82	7.13	7.52	7.20	7.26	7.06	7.10	7.13	7.33			
Temperature, Field	deg C	18.6	16.69	17.45	16.8	14.2	16.6	15.4	18.7	18.7	18.1	14.2	19.09	17.31	18.29	17.7	17.1	16.6	18.6	19.1	17.8	17.3	18.8	21.9	19.29	11.68	11.23	19.6	21.7	8.7	8.3	18.1	19.3			
Turbidity, Field	NTU	40.6	18.1	15	12.4	12.20	3.64	3.8	4.01	9.23	21.1	2.15	8.77	14.0	23	4.38	12.3	7.87	3.79	2.93	111	9.28	9.48	9.53	30	11.1	17.6	37.0	7.11	1.01	4.55	8.59	11.4			
Volume Purged	gal	1.7	0.7	1.4	0.7	1.8	3.5	1.6	1.8	1.2	0.8	1.4	1.0	1.0	0.5	0.8	1.4	1.4	1.6	1.0	0.7	1.4	0.9	1.4	0.9	3.0	1.9	0.5	1.1	2.8	3.3	1.3	0.8			

Table 2
Summary of Field Parameters in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of interest		Off-Site Area 1: MW-16/ Ward Street																			8-28 Ward St									
Sample Location		MW16R										MW212R									MW23									
Sample Date		28-Sep-11	5-Jan-12	3-Feb-12	1-Mar-12	5-Jun-12	5-Sep-12	23-Jan-13	11-Apr-13	3-Jul-13	9-Oct-13	27-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	24-Jan-13	12-Apr-13	5-Jul-13	10-Oct-13	28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	6-Sep-12	24-Jan-13	10-Apr-13	5-Jul-13	10-Oct-13
Sample ID		WSR-MW-16R GW-18	WSR-MW-16R GW-19	WSR-MW-16R GW-20	WSR-MW-16R GW-21	WSR-MW-16R GW-22	WSR-MW-16R GW-23	WSR-MW-16R GW	WSR-MW-16R GW	WSR-MW-16R GW	WSR-MW-16R GW	WSR-MW-212R-GW-12	WSR-MW-212R-GW-13	WSR-MW-212R-GW-14	WSR-MW-212R-GW-15	WSR-MW-212R-GW-16	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-212R-GW	WSR-MW-23-GW-7	828-MW-23-GW-8	828-MW-23-GW-9	828-MW-23-GW-10	828-MW-23-GW-11	828-MW-23-GW-12	828-MW-23-GW	828-MW-23-GW	828-MW-23-GW	828-MW-23-GW
Sampling Company	Units	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Field Parameters																														
Color (Visual)	none	clear	clear	clear	clear w/ black flecks	clear	clear	murky	Slightly clouded	clear with black precipitate	clear with black precipitate	0	clear	clear w/ black flecks	clear w/ black flecks	clear w/ black flecks	murky	Black w/ black precipitate	clear with black precipitate	clear with black precipitate	clear	clear	clear w/ black flecks	clear w/ black flecks	clear, no black flecks	clear/black pieces	clear w/ black flecks	Black precipitate	clear with black precipitate	clear with black precipitate
Conductivity, Field	mS/cm	4.31	3.75	0.782	4.90	0.629	5.19	5.32	4.06	4.40	2.67	2.99	5.46	0.581	5.68	0.383	5.05	3.40	3.72	3.75	7.37	7.12	0.596	6.06	0.828	6.62	4.66	4.38	3.48	5.96
Dissolved Oxygen, Field	mg/L	1.12	2.63	0.00	0.00	1.00	0.16	0.90	0.76	0.25	0.14	0.00	0.00	0.00	0.00	1.08	0.38	0.60	0.14	0.12	0.0	2.61	0.00	0.00	0.42	0.16	0.35	0.22	0.11	0.13
Odor	none	none	no odor	no odor	stale odor	no odor	sulfur	sulfur	Sulfur odor	slight sulfur odor	sulfur odor	0	slight sulfur odor	odor	sulfur odor	odor (sulfur?)	sulfur odor	Sulfur odor	sulfur odor	strong sulfur odor	none	no odor	no odor	no odor	no odor	no odor	sewage odor	No odor	slight sulfur odor	sulfur odor
Oxidation Reduction Potential	mV	-62	104	-247	-196	-247	-328.6	-346.8	-313.9	-354.5	-264.3	-72	-342	-363	-379	-395	-343.7	-326.6	-365.3	-326.0	31	-135	-187	-238	-211	-147.1	-232.0	-149.2	-271.7	-149.3
pH, Field	S.U.	6.56	7.53	6.84	7.04	6.53	6.96	6.76	7.04	6.90	6.58	6.61	6.97	6.76	7.14	6.61	6.76	8.30	6.81	6.94	6.66	6.73	7.09	7.57	6.71	7.04	7.09	7.13	6.44	6.93
Temperature, Field	deg C	17.78	7.26	12.28	10.95	18.3	20.9	11.1	8.3	19.0	19.7	20.00	12.25	14.76	14.43	19.8	11.1	12.3	19.3	18.0	14.63	11.85	6.47	12.18	13.8	21.0	11.0	9.8	18.1	15.3
Turbidity, Field	NTU	37	44.3	12.7	29	15.0	11.48	3.97	13.9	12.50	6.42	0.35	7.53	0.06	9.58	-0.89	3.35	1.62	8.98	3.47	45	12.2	9.78	24	1.35	9.14	3.72	9.72	9.23	3.66
Volume Purged	gal	1.0	0.6	2.7	2.1	0.8	1.9	1.2	2.8	2.0	1.1	0.5	0.75	1.2	0.3	0.9	1.7	2.0	2.2	1.7	2.1	1.6	0.5	0.6	2.5	1.6	0.9	1.0	1.1	1.2

Table 2
Summary of Field Parameters in Groundwater – September 2011 to October 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Area of interest		8-28 Ward St (continued)									
Sample Location		MW23R									
Sample Date		28-Sep-11	5-Jan-12	6-Feb-12	2-Mar-12	5-Jun-12	6-Sep-12	24-Jan-13	10-Apr-13	5-Jul-13	10-Oct-13
Sample ID		WSR-MW-23R GW-7	828-MW-23R-GW-8	828-MW-23R-GW-9	828-MW-23R-GW-10	828-MW-23R-GW-11	828-MW-23R-GW-12	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW	828-MW-23R-GW
Sampling Company	Units	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Field Parameters											
Color (Visual)	none	clear	clear w/ black flecks	clear w/ black flecks	clear w/ black flecks	clear w/ black flecks	black	murky	0	clear with black precipitate	clear with black precipitate
Conductivity, Field	mS/cm	3.44	4.24	0.671	7.03	0.635	4.74	6.34	6.52	6.45	5.28
Dissolved Oxygen, Field	mg/L	0.00	0.00	0.00	0.00	0.57	0.24	0.33	0.11	0.11	0.41
Odor	none	none	no odor	odor	sulfur odor	no odor	sulfur	slight sulfur odor	0	strong sulfur odor	strong sulfur odor
Oxidation Reduction Potential	mV	-23	-168	-262	-317	-211	-375.3	-438.3	-358.9	-408.0	-347.1
pH, Field	S.U.	6.63	7.38	6.71	6.86	6.59	7.02	6.65	6.67	6.79	6.97
Temperature, Field	deg C	22.26	12.61	11.12	12.97	16.1	19.7	11.5	10.8	17.5	15.5
Turbidity, Field	NTU	3.3	6.24	1.04	11.3	3.27	0.92	1.60	1.25	0.82	3.84
Volume Purged	gal	0.7	1.3	1.7	2.2	1.1	1.4	1.5	2.3	2.3	0.9

Notes:

deg C	degrees Celsius
gal	gallons
mg/l	milligrams per liter
mS/cm	milliSiemens per centimeter
mV	millivolts
NTU	nephelometric turbidity unit
S.U.	standard units

Table 3
Comparison of Constituents of Concern in Groundwater Samples– 2006 to 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Well	MW-16			MW-16R		
Parameter	8/23/06	10/9/13	% Change	10/23/06	10/9/13	% Change
Chlorinated VOCs						
PCE (ug/L)	14,800	< 2.00	-100.0	2,780	< 20.0	-99.3
TCE (ug/L)	2,950	< 2.00	-99.9	1,450	< 20.0	-98.6
cis-1,2-DCE (ug/L)	3,860	2.89	-99.9	1,570	77.7	-95.1
trans-1/2-DCE (ug/L)	< 200	13.3	-93.4	< 200	< 20.0	-90.0
VC (ug/L)	< 200	3.52	-98.2	< 200	33.1	-83.5

Well	MW-200			MW-200R		
Parameter	8/22/06	10/8/13	% Change	7/19/07	10/8/13	% Change
Chlorinated VOCs						
PCE (ug/L)	< 1,000	< 2.00	-99.8	< 10.0	< 10.0	0.0
TCE (ug/L)	166,000	4.75	-100.0	486	< 10.0	-97.9
cis-1,2-DCE (ug/L)	38100	3.15	-100.0	488	28.1	-94.2
trans-1/2-DCE (ug/L)	< 1,000	2.16	-99.8	31.9	46.1	44.5
VC (ug/L)	< 1,000	< 2.00	-99.8	13.1	481	3571.8

Notes:

J Indicates estimated value.

Table 3
Comparison of Constituents of Concern in Groundwater Samples– 2006 to 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Well	MW-22			MW-22R			MW-23		
Parameter	8/22/06	10/9/13	% Change	8/22/06	10/8/13	% Change	10/17/07	10/10/13	% Change
Chlorinated VOCs									
PCE (ug/L)	3,010	< 2.00	-99.9	110	< 2.00	-98.2	810	< 20.0	-97.5
TCE (ug/L)	7,360	4.01	-99.9	969	< 2.00	-99.8	40	< 20.0	-50.0
cis-1,2-DCE (ug/L)	8,680	5.09	-99.9	1,480	12.7	-99.1	66	86.8	31.5
trans-1/2-DCE (ug/L)	144	2.82	-98.0	112	15.3	-86.3	< 80	< 20.0	-75.0
VC (ug/L)	476	26.5	-94.4	40.9	24.5	-40.1	< 80	241	201.3

Well	MW-207R			MW-208			MW-209		
Parameter	8/23/06	10/10/13	% Change	9/27/11	10/9/13	% Change	1/4/12	10/9/13	% Change
Chlorinated VOCs									
PCE (ug/L)	230	< 40.0	-82.6	3,010	< 2.00	-99.9	26.9	< 2.00	-92.6
TCE (ug/L)	829	< 40.0	-95.2	276	2.03	-99.3	32.3	< 2.00	-93.8
cis-1,2-DCE (ug/L)	3,050	< 40.0	-98.7	583	11.1	-98.1	325	2.51	-99.2
trans-1/2-DCE (ug/L)	93.5	< 40.0	-57.2	< 50.0	6.44	-87.1	< 5.0	3.32	-33.6
VC (ug/L)	117	451	285.5	< 50.0	95.0	90.0	< 5.0	1.58 J	-68.4

Notes:

J Indicates estimated value.

Table 3
Comparison of Constituents of Concern in Groundwater Samples– 2006 to 2013
GERMANOW-SIMON CORPORATION
PERIODIC REVIEW REPORT, WARD STREET SITE
ROCHESTER, NY

Well	MW-23R			MW-105		
Parameter	10/17/07	10/10/13	% Change	8/22/06	10/8/13	% Change
Chlorinated VOCs						
PCE (ug/L)	72	< 2.00	-97.2	86.1	< 2.00	-97.7
TCE (ug/L)	41	< 2.00	-95.1	992	16.8	-98.3
cis-1,2-DCE (ug/L)	13.8	9.16	-33.6	67.1	151	125.0
trans-1/2-DCE (ug/L)	< 4.00	< 2.00	-50.0	< 20.0	196	880.0
VC (ug/L)	< 4.00	4.79	19.8	< 20.0	78.3	291.5

Well	MW-211R			MW-212R		
Parameter	8/23/06	9/6/12	% Change	8/23/06	10/10/13	% Change
Chlorinated VOCs						
PCE (ug/L)	139	2.20	-98.4	36.1	< 10.0	-72.3
TCE (ug/L)	211	38.8	-81.6	398	< 10.0	-97.5
cis-1,2-DCE (ug/L)	675	9.27	-98.6	2,650	< 10.0	-99.6
trans-1/2-DCE (ug/L)	15.5	2.35	-84.8	128	17.8	-86.1
VC (ug/L)	28.1	6.60	-76.5	110	26.5	-75.9

Notes:

J Indicates estimated value.

Appendix A

New York State Department of Environmental Conservation
Division of Environmental Remediation, 11th Floor
625 Broadway, Albany, New York 12233
Phone: (518) 402-9553 **Fax:** (518) 402-9577
Website: www.dec.ny.gov

Joe Martens
Commissioner

10/2/2014

Andrew Germanow
President
Gremanow - Simon Corporation
408 St. Paul Street - P.O. Box 101
Rochester, NY 14603-1091

Re: Reminder Notice: Site Management Periodic Review Report and IC/EC Certification Submittal
Site Name: Ward Street Site
Site No.: C828117
Site Address: Corner of Ward St. & St. Paul St.
Rochester, NY 14603

Dear Andrew Germanow:

This letter serves as a reminder that sites in active Site Management (SM) require the submittal of a periodic progress report. This report, referred to as the Periodic Review Report (PRR), must document the implementation of, and compliance with, site specific SM requirements. Section 6.3(b) of DER-10 *Technical Guidance for Site Investigation and Remediation* (available online at http://www.dec.ny.gov/regulations/67386.html) provides guidance regarding the information that must be included in the PRR. Further, if the site is comprised of multiple parcels, then you as the Certifying Party must arrange to submit one PRR for all parcels that comprise the site. The PRR must be received by the Department no later than **December 15, 2014**. Guidance on the content of a PRR is enclosed.

Site Management is defined in regulation (6 NYCRR 375-1.2(at)) and in Chapter 6 of DER-10. Depending on when the remedial program for your site was completed, SM may be governed by multiple documents (e.g., Operation, Maintenance, and Monitoring Plan; Soil Management Plan) or one comprehensive Site Management Plan.

A Site Management Plan (SMP) may contain one or all of the following elements, as applicable to the site: a plan to maintain institutional controls and/or engineering controls ("IC/EC Plan"); a plan for monitoring the performance and effectiveness of the selected remedy ("Monitoring Plan"); and/or a plan for the operation and maintenance of the selected remedy ("O&M Plan"). Additionally, the technical requirements for SM are stated in the decision document (e.g., Record of Decision) and, in some cases, the legal agreement directing the remediation of the site (e.g., order on consent, voluntary agreement, etc.).

When you submit the PRR (by the due date above), include the enclosed forms documenting that all SM requirements are being met. The Institutional Controls (ICs) portion of the form (Box 6) must be signed by you or your designated representative. The Engineering Controls (ECs) portion of the form (Box 7) must be signed by a Professional Engineer (PE). If you cannot certify that all SM requirements are being met, you must submit a Corrective Measures Work Plan that identifies the actions to be taken to restore compliance. The work plan must include a schedule to be approved by the Department. The Periodic Review process will not be considered complete until all necessary corrective measures are completed and all required controls are certified. Instructions for completing the certifications are enclosed.

All site-related documents and data, including the PRR, are to be submitted in electronic format to the Department of Environmental Conservation. The Department will not approve the PRR unless all documents and data generated in support of that report have been submitted in accordance with the electronic submissions protocol. In addition, the certification forms are required to be submitted in both paper and electronic formats.

Information on the format of the data submissions can be found at:
http://www.dec.ny.gov/regulations/2586.html

The signed certification forms should be sent to Todd Caffoe, Project Manager, at the following address:

New York State Department of Environmental Conservation
6274 East Avon-Lima Road
Avon, NY 14414

Phone number: 585-226-5350. E-mail: todd.caffoe@dec.ny.gov

The contact information above is also provided so that you may notify the project manager about upcoming inspections, or for any other questions or concerns that may arise in regard to the site.

Enclosures

PRR General Guidance
Certification Form Instructions
Certification Forms

ec: w/ enclosures
Todd Caffoe, Project Manager
Bart Putzig, Hazardous Waste Remediation Engineer, Region 8

Enclosure 1

Certification Instructions

I. Verification of Site Details (Box 1 and Box 2):

Answer the three questions in the Verification of Site Details Section. The Owner and/or Qualified Environmental Professional (QEP) may include handwritten changes and/or other supporting documentation, as necessary.

II. Certification of Institutional Controls/ Engineering Controls (IC/ECs)(Boxes 3, 4, and 5)

1.1.1. Review the listed IC/ECs, confirming that all existing controls are listed, and that all existing controls are still applicable. If there is a control that is no longer applicable the Owner / Remedial Party should petition the Department separately to request approval to remove the control.

2. In Box 5, complete certifications for all Plan components, as applicable, by checking the corresponding checkbox.

3. If you cannot certify "YES" for each Control listed in Box 3 & Box 4, sign and date the form in Box 5. Attach supporting documentation that explains why the **Certification** cannot be rendered, as well as a plan of proposed corrective measures, and an associated schedule for completing the corrective measures. Note that this **Certification** form must be submitted even if an IC or EC cannot be certified; however, the certification process will not be considered complete until corrective action is completed.

If the Department concurs with the explanation, the proposed corrective measures, and the proposed schedule, a letter authorizing the implementation of those corrective measures will be issued by the Department's Project Manager. Once the corrective measures are complete, a new Periodic Review Report (with IC/EC Certification) must be submitted within 45 days to the Department. If the Department has any questions or concerns regarding the PRR and/or completion of the IC/EC Certification, the Project Manager will contact you.

III. IC/EC Certification by Signature (Box 6 and Box 7)**:**

If you certified "YES" for each Control, please complete and sign the IC/EC Certifications page as follows:

- For the Institutional Controls on the use of the property, the certification statement in Box 6 shall be completed and may be made by the property owner or designated representative.

- For the Engineering Controls, the certification statement in Box 7 must be completed by a Professional Engineer or Qualified Environmental Professional, as noted on the form.

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. **C828117**

Site Name Ward Street Site

Site Address: Corner of Ward St. & St. Paul St. Zip Code: 14603
City/Town: Rochester
County: Monroe
Site Acreage: 1.9

Reporting Period: November 15, 2013 to November 15, 2014

	YES	NO
1. Is the information above correct?	☒	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	☒	☐
7. Are all ICs/ECs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C828117 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
106.62-01-028	Germanow-Simon Corporation	Ground Water Use Restriction Soil Management Plan Landuse Restriction Site Management Plan O&M Plan

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system.~~ Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

106.62-01-029	Germanow-Simon Corporation	Site Management Plan O&M Plan Ground Water Use Restriction Soil Management Plan Landuse Restriction

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system~~. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

106.62-01-030	Germanow-Simon Corporation	Ground Water Use Restriction Soil Management Plan Landuse Restriction Site Management Plan O&M Plan

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system.~~ Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

106.62-01-031	Germanow-Simon Corporation	Site Management Plan O&M Plan Ground Water Use Restriction Soil Management Plan Landuse Restriction

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system~~. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

106.62-01-032	Germanow-Simon Corporation	Site Management Plan O&M Plan Ground Water Use Restriction Soil Management Plan Landuse Restriction

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. Operate a sub-slab depressurization system after shutdown of the MPVE system. Maintain asphalt

and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

106.62-01-21 Germanow-Simon Corporation

Site Management Plan
O&M Plan
Ground Water Use Restriction
Soil Management Plan
Landuse Restriction

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system.~~ Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial. Any on-site soil excavation shall comply with the approved Soil Management Plan; and maintain Environmental Easement Agreement made on December 19, 2006

Box 4

Description of Engineering Controls

Parcel	Engineering Control
106.62-01-028	Vapor Mitigation Cover System

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system~~. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

106.62-01-029

Cover System
Vapor Mitigation

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system.~~ Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

106.62-01-030

Vapor Mitigation
Cover System

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system~~. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

106.62-01-031

Vapor Mitigation
Cover System

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system~~. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

106.62-01-032

Vapor Mitigation
Cover System

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. Operate a sub-slab depressurization system after shutdown of the MPVE system. Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

106.62-01-21

Vapor Mitigation
Cover System

Operate a multiphase extraction system until cleanup goals are achieved or DEC approves shutdown. ~~Operate a sub-slab depressurization system after shutdown of the MPVE system.~~ Maintain asphalt and concrete surfaces in the area of contamination. Restrict site usage to commercial or industrial.

Per NYSDEC approval, the MPVE system was shut down on February 22, 2011 and has not been restarted since that time. At that time, the previously installed sub-slab depressurization system beneath the Building B Annex was turned on. The MPVE system was decomissioned during the current reporting period. Per NYSDEC approval, Stantec implemented an enhanced reductive dechlorination program at the site.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☒	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. C828117

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Andy Germanow (print name) at Germanow-Simon Corp., 408 St. Paul Street Rochester, NY 14605 (print business address),

am certifying as owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

Date 11/11/14

IC/EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Peter Nielsen (print name) at Stantec Consulting Services, Inc., 61 Commercial Street, Suite 100, Rochester, NY 14614 (print business address),

am certifying as a Professional Engineer for the owner (Owner or Remedial Party)

STATE OF NEW YORK PETER NIELSEN No. 061499-1 LICENSED PROFESSIONAL ENGINEER

Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

12/12/14
Date

Enclosure 3
Periodic Review Report (PRR) General Guidance

I. Executive Summary: (1/2-page or less)
   A. Provide a brief summary of site, nature and extent of contamination, and remedial history.
   B. Effectiveness of the Remedial Program - Provide overall conclusions regarding;
      1. progress made during the reporting period toward meeting the remedial objectives for the site
      2. the ultimate ability of the remedial program to achieve the remedial objectives for the site.
   C. Compliance
      1. Identify any areas of non-compliance regarding the major elements of the Site Management Plan (SMP, i.e., the Institutional/Engineering Control (IC/EC) Plan, the Monitoring Plan, and the Operation & Maintenance (O&M) Plan).
      2. Propose steps to be taken and a schedule to correct any areas of non-compliance.
   D. Recommendations
      1. recommend whether any changes to the SMP are needed
      2. recommend any changes to the frequency for submittal of PRRs (increase, decrease)
      3. recommend whether the requirements for discontinuing site management have been met.

II. Site Overview (one page or less)
   A. Describe the site location, boundaries (figure), significant features, surrounding area, and the nature and extent of contamination prior to site remediation.
   B. Describe the chronology of the main features of the remedial program for the site, the components of the selected remedy, cleanup goals, site closure criteria, and any significant changes to the selected remedy that have been made since remedy selection.

III. Evaluate Remedy Performance, Effectiveness, and Protectiveness
   Using tables, graphs, charts and bulleted text to the extent practicable, describe the effectiveness of the remedy in achieving the remedial goals for the site. Base findings, recommendations, and conclusions on objective data. Evaluations and should be presented simply and concisely.

IV. IC/EC Plan Compliance Report (if applicable)
   A. IC/EC Requirements and Compliance
      1. Describe each control, its objective, and how performance of the control is evaluated.
      2. Summarize the status of each goal (whether it is fully in place and its effectiveness).
      3. Corrective Measures: describe steps proposed to address any deficiencies in ICECs.
      4. Conclusions and recommendations for changes.
   B. IC/EC Certification
      1. The certification must be complete (even if there are IC/EC deficiencies), and certified by the appropriate party as set forth in a Department-approved certification form(s).

V. Monitoring Plan Compliance Report (if applicable)
   A. Components of the Monitoring Plan (tabular presentations preferred) - Describe the requirements of the monitoring plan by media (i.e., soil, groundwater, sediment, etc.) and by any remedial technologies being used at the site.
   B. Summary of Monitoring Completed During Reporting Period - Describe the monitoring tasks actually completed during this PRR reporting period. Tables and/or figures should be used to show all data.
   C. Comparisons with Remedial Objectives - Compare the results of all monitoring with the remedial objectives for the site. Include trend analyses where possible.
   D. Monitoring Deficiencies - Describe any ways in which monitoring did not fully comply with the monitoring plan.
   E. Conclusions and Recommendations for Changes - Provide overall conclusions regarding the monitoring completed and the resulting evaluations regarding remedial effectiveness.

VI. Operation & Maintenance (O&M) Plan Compliance Report (if applicable)
   A. Components of O&M Plan - Describe the requirements of the O&M plan including required activities, frequencies, recordkeeping, etc.
   B. Summary of O&M Completed During Reporting Period - Describe the O&M tasks actually completed during this PRR reporting period.
   C. Evaluation of Remedial Systems - Based upon the results of the O&M activities completed, evaluated

the ability of each component of the remedy subject to O&M requirements to perform as designed/expected.

D. O&M Deficiencies - Identify any deficiencies in complying with the O&M plan during this PRR reporting period.

E. Conclusions and Recommendations for Improvements - Provide an overall conclusion regarding O&M for the site and identify any suggested improvements requiring changes in the O&M Plan.

VII. Overall PRR Conclusions and Recommendations

A. Compliance with SMP - For each component of the SMP (i.e., IC/EC, monitoring, O&M), summarize;
   1. whether all requirements of each plan were met during the reporting period
   2. any requirements not met
   3. proposed plans and a schedule for coming into full compliance.

B. Performance and Effectiveness of the Remedy - Based upon your evaluation of the components of the SMP, form conclusions about the performance of each component and the ability of the remedy to achieve the remedial objectives for the site.

C. Future PRR Submittals
   1. Recommend, with supporting justification, whether the frequency of the submittal of PRRs should be changed (either increased or decreased).
   2. If the requirements for site closure have been achieved, contact the Departments Project Manager for the site to determine what, if any, additional documentation is needed to support a decision to discontinue site management.

VIII. Additional Guidance

Additional guidance regarding the preparation and submittal of an acceptable PRR can be obtained from the Departments Project Manager for the site.

New York State Department of Environmental Conservation
Division of Environmental Remediation, 11th Floor
625 Broadway, Albany, New York 12233
Phone: (518) 402-9553 **Fax:** (518) 402-9577
Website: www.dec.ny.gov

Joe Martens
Commissioner

10/2/2014

Andrew Germanow
President
Germanow-Simon Corporation
408 St. Paul Street
Rochester, NY 14603-1061

Re: Reminder Notice: Site Management Periodic Review Report and IC/EC Certification Submittal
Site Name: 8-28 Ward Street
Site No.: C828136
Site Address: 8-28 Ward Street
Rochester, NY 14603-1061

Dear Andrew Germanow:

This letter serves as a reminder that sites in active Site Management (SM) require the submittal of a periodic progress report. This report, referred to as the Periodic Review Report (PRR), must document the implementation of, and compliance with, site specific SM requirements. Section 6.3(b) of DER-10 *Technical Guidance for Site Investigation and Remediation* (available online at http://www.dec.ny.gov/regulations/67386.html) provides guidance regarding the information that must be included in the PRR. Further, if the site is comprised of multiple parcels, then you as the Certifying Party must arrange to submit one PRR for all parcels that comprise the site. The PRR must be received by the Department no later than **December 15, 2014**. Guidance on the content of a PRR is enclosed.

Site Management is defined in regulation (6 NYCRR 375-1.2(at)) and in Chapter 6 of DER-10. Depending on when the remedial program for your site was completed, SM may be governed by multiple documents (e.g., Operation, Maintenance, and Monitoring Plan; Soil Management Plan) or one comprehensive Site Management Plan.

A Site Management Plan (SMP) may contain one or all of the following elements, as applicable to the site: a plan to maintain institutional controls and/or engineering controls ("IC/EC Plan"); a plan for monitoring the performance and effectiveness of the selected remedy ("Monitoring Plan"); and/or a plan for the operation and maintenance of the selected remedy ("O&M Plan"). Additionally, the technical requirements for SM are stated in the decision document (e.g., Record of Decision) and, in some cases, the legal agreement directing the remediation of the site (e.g., order on consent, voluntary agreement, etc.).

When you submit the PRR (by the due date above), include the enclosed forms documenting that all SM requirements are being met. The Institutional Controls (ICs) portion of the form (Box 6) must be signed by you or your designated representative. The Engineering Controls (ECs) portion of the form (Box 7) must be signed by a Professional Engineer (PE). If you cannot certify that all SM requirements are being met, you must submit a Corrective Measures Work Plan that identifies the actions to be taken to restore compliance. The work plan must include a schedule to be approved by the Department. The Periodic Review process will not be considered complete until all necessary corrective measures are completed and all required controls are certified. Instructions for completing the certifications are enclosed.

All site-related documents and data, including the PRR, are to be submitted in electronic format to the Department of Environmental Conservation. The Department will not approve the PRR unless all documents and data generated in support of that report have been submitted in accordance with the electronic submissions protocol. In addition, the certification forms are required to be submitted in both paper and electronic formats.

Information on the format of the data submissions can be found at:
http://www.dec.ny.gov/regulations/2586.html

The signed certification forms should be sent to Todd Caffoe, Project Manager, at the following address:

New York State Department of Environmental Conservation
6274 East Avon-Lima Road
Avon, NY 14414

Phone number: 585-226-5350. E-mail: todd.caffoe@dec.ny.gov

The contact information above is also provided so that you may notify the project manager about upcoming inspections, or for any other questions or concerns that may arise in regard to the site.

Enclosures

PRR General Guidance
Certification Form Instructions
Certification Forms

ec: w/ enclosures
Todd Caffoe, Project Manager
Bart Putzig, Hazardous Waste Remediation Engineer, Region 8

Enclosure 1

Certification Instructions

I. Verification of Site Details (Box 1 and Box 2):

Answer the three questions in the Verification of Site Details Section. The Owner and/or Qualified Environmental Professional (QEP) may include handwritten changes and/or other supporting documentation, as necessary.

II. Certification of Institutional Controls/ Engineering Controls (IC/ECs)(Boxes 3, 4, and 5)

1.1.1. Review the listed IC/ECs, confirming that all existing controls are listed, and that all existing controls are still applicable. If there is a control that is no longer applicable the Owner / Remedial Party should petition the Department separately to request approval to remove the control.

2. In Box 5, complete certifications for all Plan components, as applicable, by checking the corresponding checkbox.

3. If you cannot certify "YES" for each Control listed in Box 3 & Box 4, sign and date the form in Box 5. Attach supporting documentation that explains why the **Certification** cannot be rendered, as well as a plan of proposed corrective measures, and an associated schedule for completing the corrective measures. Note that this **Certification** form must be submitted even if an IC or EC cannot be certified; however, the certification process will not be considered complete until corrective action is completed.

If the Department concurs with the explanation, the proposed corrective measures, and the proposed schedule, a letter authorizing the implementation of those corrective measures will be issued by the Department's Project Manager. Once the corrective measures are complete, a new Periodic Review Report (with IC/EC Certification) must be submitted within 45 days to the Department. If the Department has any questions or concerns regarding the PRR and/or completion of the IC/EC Certification, the Project Manager will contact you.

III. IC/EC Certification by Signature (Box 6 and Box 7):

If you certified "YES" for each Control, please complete and sign the IC/EC Certifications page as follows:

- For the Institutional Controls on the use of the property, the certification statement in Box 6 shall be completed and may be made by the property owner or designated representative.

- For the Engineering Controls, the certification statement in Box 7 must be completed by a Professional Engineer or Qualified Environmental Professional, as noted on the form.

Enclosure 2

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Site Management Periodic Review Report Notice

Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. **C828136**

Site Name 8-28 Ward Street

Site Address: 8-28 Ward Street Zip Code: 14603-1061
City/Town: Rochester
County: Monroe
Site Acreage: 1.2

Reporting Period: November 15, 2013 to November 15, 2014

	YES	NO
1. Is the information above correct?	☒	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☒
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☒
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☒
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	☒

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	☒	☐
7. Are all ICs/ECs in place and functioning as designed?	☒	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C828136 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
106.63-1-16	Germanow-Simon Corporation	Ground Water Use Restriction Soil Management Plan Landuse Restriction

Site Management Plan

A multi-phase vacuum extraction system ("MPVE") shall be operated beneath on-site and beneath off-site within the right-of-way for Ward Street;

However, per NYSDEC approval, the MPVE system was shutdown on February 22, 2011 and has not been restarted since that time. The MVPE system was decomissioned during the current reporting period. Per NYSDEC approval, Stantec implemented an enhanced reductive dechlorination program at the site.

Groundwater use is prohibited;

A Site Management Plan (SMP) must be implemented;

Soils shall be managed in accordance with the SMP;

Existing surface and near surface soils, asphalt-paved surfaces, concrete-paved surfaces, and any existing buildings act as a cover system and must be maintained;

The potential for vapor intrusion for any new buildings must be evaluated and mitigated as necessary;

Periodic review is required to certifiy all controls are in place.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
106.63-1-16	Vapor Mitigation Cover System

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
☒	☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

   (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
☒	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. C828136

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Andy Germanow (print name) at Germanow-Simon Corp., 408 St. Paul Street Rochester, NY 14605 (print business address),

am certifying as owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

12/12/14
Date

IC/EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Peter Nielsen (print name) at Stantec Consulting Services, Inc., 61 Commercial Street, Suite 100, Rochester, NY 14614 (print business address),

am certifying as a Professional Engineer for the owner (Owner or Remedial Party)

Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

12/12/14
Date

Enclosure 3
Periodic Review Report (PRR) General Guidance

I. Executive Summary: (1/2-page or less)
   A. Provide a brief summary of site, nature and extent of contamination, and remedial history.
   B. Effectiveness of the Remedial Program - Provide overall conclusions regarding;
      1. progress made during the reporting period toward meeting the remedial objectives for the site
      2. the ultimate ability of the remedial program to achieve the remedial objectives for the site.
   C. Compliance
      1. Identify any areas of non-compliance regarding the major elements of the Site Management Plan (SMP, i.e., the Institutional/Engineering Control (IC/EC) Plan, the Monitoring Plan, and the Operation & Maintenance (O&M) Plan).
      2. Propose steps to be taken and a schedule to correct any areas of non-compliance.
   D. Recommendations
      1. recommend whether any changes to the SMP are needed
      2. recommend any changes to the frequency for submittal of PRRs (increase, decrease)
      3. recommend whether the requirements for discontinuing site management have been met.

II. Site Overview (one page or less)
   A. Describe the site location, boundaries (figure), significant features, surrounding area, and the nature and extent of contamination prior to site remediation.
   B. Describe the chronology of the main features of the remedial program for the site, the components of the selected remedy, cleanup goals, site closure criteria, and any significant changes to the selected remedy that have been made since remedy selection.

III. Evaluate Remedy Performance, Effectiveness, and Protectiveness
   Using tables, graphs, charts and bulleted text to the extent practicable, describe the effectiveness of the remedy in achieving the remedial goals for the site. Base findings, recommendations, and conclusions on objective data. Evaluations and should be presented simply and concisely.

IV. IC/EC Plan Compliance Report (if applicable)
   A. IC/EC Requirements and Compliance
      1. Describe each control, its objective, and how performance of the control is evaluated.
      2. Summarize the status of each goal (whether it is fully in place and its effectiveness).
      3. Corrective Measures: describe steps proposed to address any deficiencies in ICECs.
      4. Conclusions and recommendations for changes.
   B. IC/EC Certification
      1. The certification must be complete (even if there are IC/EC deficiencies), and certified by the appropriate party as set forth in a Department-approved certification form(s).

V. Monitoring Plan Compliance Report (if applicable)
   A. Components of the Monitoring Plan (tabular presentations preferred) - Describe the requirements of the monitoring plan by media (i.e., soil, groundwater, sediment, etc.) and by any remedial technologies being used at the site.
   B. Summary of Monitoring Completed During Reporting Period - Describe the monitoring tasks actually completed during this PRR reporting period. Tables and/or figures should be used to show all data.
   C. Comparisons with Remedial Objectives - Compare the results of all monitoring with the remedial objectives for the site. Include trend analyses where possible.
   D. Monitoring Deficiencies - Describe any ways in which monitoring did not fully comply with the monitoring plan.
   E. Conclusions and Recommendations for Changes - Provide overall conclusions regarding the monitoring completed and the resulting evaluations regarding remedial effectiveness.

VI. Operation & Maintenance (O&M) Plan Compliance Report (if applicable)
   A. Components of O&M Plan - Describe the requirements of the O&M plan including required activities, frequencies, recordkeeping, etc.
   B. Summary of O&M Completed During Reporting Period - Describe the O&M tasks actually completed during this PRR reporting period.
   C. Evaluation of Remedial Systems - Based upon the results of the O&M activities completed, evaluated the ability of each component of the remedy subject to O&M requirements to perform as

designed/expected.

D. O&M Deficiencies - Identify any deficiencies in complying with the O&M plan during this PRR reporting period.

E. Conclusions and Recommendations for Improvements - Provide an overall conclusion regarding O&M for the site and identify any suggested improvements requiring changes in the O&M Plan.

VII. Overall PRR Conclusions and Recommendations

A. Compliance with SMP - For each component of the SMP (i.e., IC/EC, monitoring, O&M), summarize;
   1. whether all requirements of each plan were met during the reporting period
   2. any requirements not met
   3. proposed plans and a schedule for coming into full compliance.

B. Performance and Effectiveness of the Remedy - Based upon your evaluation of the components of the SMP, form conclusions about the performance of each component and the ability of the remedy to achieve the remedial objectives for the site.

C. Future PRR Submittals
   1. Recommend, with supporting justification, whether the frequency of the submittal of PRRs should be changed (either increased or decreased).
   2. If the requirements for site closure have been achieved, contact the Departments Project Manager for the site to determine what, if any, additional documentation is needed to support a decision to discontinue site management.

VIII. Additional Guidance

Additional guidance regarding the preparation and submittal of an acceptable PRR can be obtained from the Departments Project Manager for the site.

Appendix B

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, New York 14414-9519
Phone: (585) 226-5353 • **Fax:** (585) 226-8139
Website: www.dec.ny.gov

Joe Martens
Commissioner

November 14, 2011

Andrew Germanow
President
Germanow-Simon Corporation
408 St. Paul Street, P.O. Box 1091
Rochester, New York 14603-1091

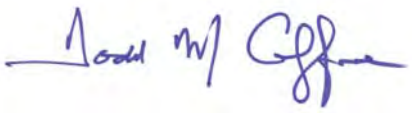
RE: Remedial Work Plan Supplement Enhanced Reductive Dechlorination (March 2011)
Ward Street Sites C828117 and C828136
Rochester(C), Monroe(C)

Dear Mr. Germanow:

The New York State Department of Environmental Conservation (the Department) and the New York State Department of Health (NYSDOH) have reviewed the referenced work plan. The November 7, 2011 e-mail from Mike Storonsky of Stantec Consulting Services, Inc. adequately addresses my concerns with the work plan. The work plan is hereby approved.

Please keep me advised of the work schedule. Thank you for your continued cooperation.

Sincerely,



Todd M. Caffoe, P.E.
Division of Environmental Remediation
Email: tmcaffoe@gw.dec.state.ny.us

ec: B. Putzig
D. McNaughton
J. Charles
M. Storonsky
M. Gregor

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, New York 14414-9519
Phone: (585) 226-5353 • **Fax:** (585) 226-8139
Website: www.dec.ny.gov

Joe Martens
Commissioner

November 6, 2012

Andrew Germanow
President
Germanow-Simon Corporation
408 St. Paul Street, P.O. Box 1091
Rochester, New York 14603-1091

RE: Enhanced Reductive Dechlorination (ERD)
Proposed Supplemental Injection Program (October 2012)
Ward Street Sites C828117 and C828136
Rochester(C), Monroe(C)

Dear Mr. Germanow:

The New York State Department of Environmental Conservation (the Department) and the New York State Department of Health (NYSDOH) have reviewed the proposed supplemental groundwater injection plan received from Mike Storonsky of Stantec. Under the provisions of the approved ERD Workplan, supplemental sodium lactate injections are proposed at the following locations:

1. Along the north and east sides of the Building B Annex, wells MW-105, 200, 200R, 201, 202, 203R, 205, 205R, 210 and 210R;

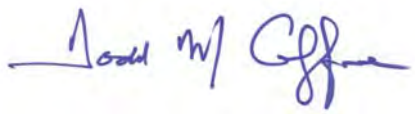
2. Within the interior and along the south side of the Building B Annex, wells MW-22, 22R, 208, 208R and 209;

3. Within the small parking lot to the west of the Building B Annex, wells MW-207R and 212R; and

4. Within the Ward Street right-of way, wells MW-16, 16R, 23 and 23R.

Based upon our review, the supplemental injection program is hereby approved. Thank you for your continued cooperation. If you have any questions, please contact me at 226-5350 or the e-mail address below.

Sincerely,



Todd M. Caffoe, P.E.
Division of Environmental Remediation
Email: tmcaffoe@gw.dec.state.ny.us

ec: B. Putzig
D. McNaughton
J. Charles
M. Storonsky

Storonsky, Mike

From: Todd Caffoe <tmcaffoe@gw.dec.state.ny.us>
Sent: Friday, October 11, 2013 2:48 PM
To: Storonsky, Mike
Cc: Bart Putzig
Subject: Ward Street sites c828136 and c828117

Mike,
I have reviewed the September 2013 Progress Report.

I agree that it is time to conduct a sampling round with category B deliverables. Contaminant levels have significantly decreased over time since remediation was started at this site using MPVE. The Enhanced Reductive Dechlorination (ERD) injection have further reduced contaminant levels.
Please prepare a report with these analyses and recommendations for further actions. It would be helpful to present VOCs in groundwater vs. time for key wells starting with pre-remediation conditions (please make the graphs a little larger for clarity). Including the pre-remediation concentrations will show the remarkable decreases in groundwater contamination and the overall effectiveness of the remedial program at these sites.

If the Category B sample results confirm the current trends, then it will be acceptable to decommission the MPVE system. I do not agree that no further groundwater monitoring shall take place at this time. Long term groundwater monitoring (at reduced frequency and parameters) are still appropriate at these sites. Additionally, continued operation of the sub-slab depressurization system is required until it is demonstrated that the potential for indoor air contamination is no longer a threat.

We appreciate all of the efforts that Germanow-Simon has made to remediate these sites. Thanks to you and Andy Germanow for all of your hard work and cooperation over the many years of investigation and remediation.
-Todd

Todd M. Caffoe, P.E.
Environmental Engineer 2
NYSDEC - Region 8
6274 East Avon-Lima Road
Avon, New York 14414

email: tmcaffoe@gw.dec.state.ny.us
voice: (585)226-5350

Appendix C

Ward Street Sites – Second Round of Sodium Lactate (20,000mg/l) Injection Summary as of 11/27/12 (AM)

Injection Well	Start Date	Stop Date	Target Gallons	Injected Gallons	% Complete
MW-16	11/9/12	11/27/12	750	427	57
MW-16R	11/9/12	11/12/12	375	477	127
MW-22	11/16/12	11/26/12	750	1,239	165
MW-22R	11/15/12	11/15/12	375	391	104
MW-23	11/9/12	11/27/12	750	215	29
MW-23R	11/9/12	11/27/12	375	1,293	345
MW-105	11/21/12	11/21/12	150	15	10
MW-200	11/14/12	11/15/12	750	772	103
MW-200R	11/14/12	11/14/12	375	376	100
MW-201	11/19/12	11/21/12	750	752	100
MW-202	11/15/12	11/16/12	750	753	100
MW-203	11/13/12	11/15/12	11/15/12	776	
MW-203R	11/13/12		375	5	1
MW-204	11/27/12			125	
MW-204R	11/27/12				
MW-205	11/13/12	11/14/12	750	755	101
MW-205R	11/16/12		375	10	3
MW-207	11/27/12				
MW-207R	11/9/12	11/12/12	375	386	103
MW-208	11/19/12	11/20/12	750	1,017	136
MW-208R	11/20/12	11/21/12	375	408	109
MW-209	11/19/12	11/21/12	750	1,270	169
MW-210	11/13/12	11/21/12	750	1,062	142
MW-210R	11/13/12		375	14	4
MW-212R	11/12/12	11/13/12	375	386	103
			TOTAL	**12,529**	

Key:
Wells added to program due to difficulties injecting elsewhere.

MW-213
MW-9R
MW-215
MW-20
MW-214
MW-9
MW-218
MW-216
MW-217
MW-219
MW-19
MW-32
GQ8/MW5
GQ1/MW1
MW-106
GQ2/MW2
MW-107
MW-46
MW-46R
Sub-Slab Depressurization System Piping
MW-200
MW-201
MW-105
MW-203
MW-200R
GQ3/MW3
Treatment Unit
MW-45
GQ4/MW4
MW-47
MW-203R
MW-202
MW-204R
MW-204
MW-205
MPVE Unit (50HP)
MW-212R
MW-212
MW-15
MW-101
Manifold
MW-14
MW-22
MW-205R
MW-22R
MW-208R
MW-210R
MW-210
MW-206R
MW-207R
MW-207
MW-208
MW-209
MW-211
MW-16
MW-16R
MW-18
MW-23R
MW-23
MW-211R

Legend

Monitoring and Extraction Wells

Well Type

- Extraction Well
- Monitoring Well
- As-Built Trenching Limits
- Existing MPVE System
- 8-28 Ward Street Site Property Line
- Ward Street Site Property Line
- Extraction Well – Injected into as of 12/2/2011

Geographic Information Systems

Cartographic Design By: Andrew Less

U:\1405205\docs\ERD\Figures

Stantec Consulting
61 Commercial Street
Rochester, NY 14614
Phone 585.475.1440 Fax 585.272.1814
www.stantec.com

0 5 10 20 30 40 Feet

1 inch = 30 feet

Figure 2 - Well Locations

Ward Street Sites
Rochester, NY

Appendix D

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYD002211019	1	800 807-7455	008595296 JJK

GENERATOR

5. Generator's Name and Mailing Address
GERMANOW-SIMON CORPORATION
408 ST. PAUL ST.
ROCHESTER NY 14605
Generator's Phone: 585 295-0220

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
NEW YORK ENVIRONMENTAL TECHNOLOGIES, INC.

U.S. EPA ID Number
NYD986963229

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
CYCLE CHEM, INC.
550 INDUSTRIAL DR.
LEWISBERRY PA 17339
Facility's Phone: 717 938-4700

U.S. EPA ID Number
PAD087088822

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. RQ NA3082, Hazardous waste, liquid, n.o.s. (Trichloroethylene), 9, PGIII (RQ: F002)	003	DM	00165	G	F002		
	2. RQ NA3077, Hazardous waste, solid, n.o.s. (Trichloroethylene), 9, PGIII (RQ: F002)	006	DM	01500	P	F002		
	3.							
	4.							

14. Special Handling Instructions and Additional Information
a. NYE241-A-NEUT (55g) ERG #171 b. NYE241-B-ROS6 (55g) ERG #171
Job #R6571 (Matrix) / PO# 36924

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: John DeLE
Signature
Month: 6 Day: 23 Year: 14

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Paul D Bucek Jr
Signature
Month: 6 Day: 23 Year: 14

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month Day Year

Appendix E

Department of Environmental Services
Monroe County, New York

Maggie Brooks
County Executive

Michael J. Garland, P.E.
Director

July 24, 2014

Mr. Andrew Germanow
Germanow Simon Corp
408 St. Paul Street
Rochester, NY 14605

Re: Germanow Simon Remediation Site
Termination of Sewer Use Permit #912

Dear Mr. Germanow:

This office has proceeded to have the facility at 408 St Paul St, Rochester, NY taken off permit, thus terminating permit #912. Upon inspection of the facility on July 24, 2014, groundwater treatment was verified to be shut down as well as the connection to the sewer severed. If in the future remediation starts and a discharge to the sewer resumes at this location, then a new Sewer Use Permit application will need to be filed with this office. If you have any questions, please contact me at (585) 753-7506.

Sincerely,

Erin Magee
Industrial Waste Assistant

cc: Michael Storonsky
John Dole
File