

**REPORT ON
2011 PERIODIC REVIEW REPORT
XEROX BUILDING 801
HENRIETTA, NEW YORK**

by

**Haley & Aldrich of New York
Rochester, New York**

for

**Xerox Corporation
Webster, New York**

**File No. 36909-721
30 April 2012**



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30 April 2012
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Xerox Corporation
800 Phillips Road Bldg. 205-99F
Webster, New York 14580

Attention: Mr. Elliott Duffney

Subject: 2011 Periodic Review Report
Former Xerox Building 801 Site
Henrietta, New York

Dear Elliott:

Haley & Aldrich, Inc. is pleased to provide Xerox Corporation with this combined annual Periodic Review Report (PRR) and annual report for the Former Xerox Building 801 site in Henrietta, New York. This report summarizes activities performed and data collected during the period 1 January 2011 through 31 December 2011, and is intended to satisfy the PRR requirements and annual reporting requirements described in the NYSDEC-approved 16 June 2009 Revised Site Management Plan (SMP). This is the second formal PRR annual report since approval of the Site Management Plan.

This report is being submitted to the New York State Department of Environmental Conservation (NYSDEC) in electronic (Adobe Acrobat) format conforming to the requirements of the NYSDEC letter dated 7 March 2012. An additional copy of Appendix D (Annual Engineering/Institutional Control Certification Form) is also being submitted in hard copy format as requested.

Please do not hesitate to contact us should you have any questions regarding this report.

Sincerely yours,
HALEY & ALDRICH, INC.

A handwritten signature in black ink, appearing to read 'Janice Szucs'.

Janice R. Szucs, P.E.
Project Manager

A handwritten signature in black ink, appearing to read 'Mark N. Ramsdell'.

Mark N. Ramsdell, P.E.
Senior Engineer

A handwritten signature in black ink, appearing to read 'Paul M. Tornatore'.

Paul M. Tornatore, P.E.
Vice President

EXECUTIVE SUMMARY

This report presents updates to current site conditions, confirms that previously investigated and remediated site risks are effectively managed and summarizes activities performed and data collected during the period 1 January 2011 through 31 December 2011. This is the second formal Periodic Review Report (PRR) annual report since approval of the Site Management Plan and includes Site information from the 2011 reporting period. This report is intended to satisfy the requirements described in the NYSDEC-approved 16 June 2009 Revised Site Management Plan (SMP).

Xerox has implemented several remedial actions at this site since the early 1990s through 2006, when active remediation was deemed complete by the NYSDEC. An overall summary of the Remedial Actions performed at the site and timeframe includes:

1. Groundwater pump and treat to manage plume migration (1990 to 1994).
2. Stormwater redirection around the source area (1995).
3. 2-PHASE Extraction to reduce soil and groundwater residual concentrations (1994 to 2001).
4. HRC-S pilot test and larger-scale injection to further reduce soil and groundwater residuals (2003 to 2006).
5. Installation and testing of a sub-slab depressurization (SSD) system (2006 to 2007).
6. Site activities are now governed by a Site Management Plan (June 2010) for long term management of remaining contamination as required by the NYSDEC, which includes plans for: (1) Institutional and Engineering Controls, (2) monitoring, (3) operation and maintenance, and (4) reporting.
7. Property was sold to Harris Corporation (Harris) on March 15, 2010. Xerox vacated the building in September 2010 and Harris started renovations to the building. This included modifications and expansion to the existing SSD system. Renovations were substantially completed in September 2011. Harris currently occupies the building.

Active remedial requirements for the site were completed in August 2006 with the completion of the large-scale bio amendment addition. Currently the Site is under ongoing management and reporting in accordance with the SMP. Site management activities include annual groundwater monitoring; operation, maintenance, and monitoring of a sub-slab depressurization (SSD) system; management of soil cover in the Soil and Groundwater Management Area (SGMA) (Figure 2); and annual certification that prescribed Site engineering and institutional controls (EC/ICs) are still in place.

Overall, the EC/ICs onsite are still in place and continue to function effectively. There were minor shutdowns and system modifications during the renovation phase by Harris, but these were completed by September 2011 and the EC/ICs continue to function as intended.

With respect to the most recent groundwater sampling event, the characteristics of the plume appear to be confined within the SGMA. Overall, the data collected during the most recent monitoring event is consistent with the past monitoring events since active remediation was deemed complete by the NYSDEC. Based on these data, the plume has remained stable, and groundwater impacts are limited to areas previously reported.

The SSD system continues to operate effectively within the zone of influence and is mitigating the potential for vapor impacts to indoor air within the Former Xerox Building 801. The SSD system operated effectively throughout the reporting period. A discussion regarding short duration interruptions in service due to building renovations and maintenance as well as system modifications is described in

Section 3.1. During the reporting period, building renovations by Harris resulted in damage and repair, and/or relocation of the existing SSDS piping, suction points, and vacuum monitoring points. These modifications were summarized in a 23 September 2011 letter to the NYSDEC.

Modifications to or excavations within the soil and groundwater management area did not occur during the reporting period. Under the sale agreement, Harris is responsible for notifying NYSDEC of any planned excavations within the SGMA and reporting SGMA activities, which, if conducted, will be included in future summary reports.

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1. SITE ACTIVITIES

Activities performed during the reporting period as stipulated by the Site Management Plan in association with the Former Xerox Building 801 site (location shown on Figure 1, Project Locus) are summarized below.

- Site-wide static groundwater levels and groundwater samples were obtained by Columbia Analytical Services (CAS) of Rochester, New York on 4 and 5 October 2011.
- Vacuum testing was conducted to evaluate the sub-slab depressurization (SSD) system on 23 May 2011, 31 May 2011, and 19 September 2011 by Haley & Aldrich.
- There were no modifications within the soil and groundwater management area.

The remaining sections of this report summarize Site monitoring results of the sampling event performed during October 2011, a summary of the SSD system operation, maintenance, and monitoring, and a professional engineer's certification of the Institutional and Engineering Controls (IC/EC).

2. GROUNDWATER/SURFACE WATER MONITORING

Groundwater samples were collected from twelve (12) onsite wells and three (3) surface water locations per the Revised SMP between 4 and 12 October 2011 (Figure 2). This is the second sampling event conducted at the Site since NYSDEC approval of the SMP. Sampling and laboratory analysis were conducted by Columbia Analytical Services of Rochester, New York (CAS). Laboratory analytical results are summarized in Tables I and III, and in the sections below. Table III provides historical data from 2006 to the present time in order to show recent trends. Data prior to 2006 can be found in previous semi-annual reports prepared for the Site. Current laboratory data reports are included in Appendix B.

Static groundwater levels were measured in October 2011 (see Table II). Groundwater contours based on the data are included on Figure 4. Based on the contours, groundwater is continuing to flow north-northeast, which is consistent with past monitoring results.

2.1 Source Area Wells – HRC-S Injection Area

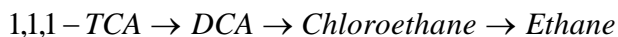
Five well locations VE-6, VE-10, VE-12, VE-15, and RW-4 are located within what was the larger-scale HRC-S Injection Area, and herein referred to as the Source Area. Refer to Figure 2 for the location of those wells.

Volatile organic compound (VOC) data from the source area indicate that the enhanced reductive dechlorination process caused by the injection of the HRC-S is continuing in the remediation area as evidenced by significant shifts from parent compound concentrations to daughter product concentrations as shown below:

Dechlorination of Tetrachloroethene (PCE):



Dechlorination of 1,1,1-Trichloroethane:



Overall, the data indicated that increasing total VOC concentrations are a result of reductive dechlorination; that is, daughter products are being produced and their concentrations are increasing, which is expected under the degradation scenario.

In general, the source area well data showed either an overall decrease in chlorinated compounds of concern, a static condition, or a condition of decreasing parent compounds and increasing daughter compounds with the following exceptions. In well VE-12, the concentration of 1,1,1-TCA increased from 4,000 ug/L to 8,800 ug/L. In well VE-15, the concentration of 1,1,1-TCA has increased from 38 ug/L to 67 ug/L. In well RW-4, the concentration of 1,1,1-TCA has increased from 29 ug/L to 220 ug/L. Concentrations of daughter products in these wells generally increased, which is expected given the reductive dechlorination at the Site. The groundwater analytical results indicate that the reductive dechlorination process is progressing naturally to completion, gradually reducing residual contaminant levels and assisting with maintaining overall plume stability.

Overall, the most recent groundwater data demonstrates that the plume is stable and is not migrating. As noted in Section 2.2 below, VOC trends in downgradient wells remain consistent; another indicator that the chlorinated compound plume is not anticipated to be expanding. Refer to Table III for a summary of the analytical data and the attached figures in Appendix C for a graphical depiction of the data.

2.2 Downgradient Wells

The downgradient well locations are MW-2, MW-10, MW-13S, MW-16, MW-18S, MW-19, and MW-24S. They are primarily located outside and downgradient of the HRC-S injection area (see Figure 2). The analytical data summary is included in Table III. A figure showing total VOC trends with time for the downgradient wells is included in Appendix C.

Parent VOC concentrations (PCE, TCE, and 1,1,1,-TCA) were generally consistent with the previous sampling event and historical decreasing trends with the following exceptions. Well MW-10 showed increased concentrations of 1,1,1-TCA and PCE, from 27 ug/L to 84 ug/L and non-detect to 54 ug/L respectively. There was also a general increase in daughter compounds in MW-10 since the previous sampling event. The overall decreasing trend in parent VOCs are likely a direct result of source removal (2-Phase Extraction) and enhanced natural attenuation due to the HRC-S application in the residual source area which has lessened the contaminant flux to these areas. The trends indicate that the plume is stable or decreasing.

No VOC concentrations above laboratory detection limits were detected in samples from MW-2, MW-16, MW-18S, and MW-24S. These monitoring wells are generally located outside of the plume in up-, down- and cross-gradient locations. These results are consistent with historical results.

2.3 Surface Water

Samples are collected from three surface water locations (SW-29, SW-34, and SW-35). VOCs were not detected in the water from locations SW-29 and SW-34. Three compounds, 1,1-DCA, Cis-DCE and 1,1,1-TCA were detected in location SW-35 at concentrations 16 ug/L, 73 ug/L and 8.8 ug/L respectively, which is consistent with concentrations historically observed at this location. Refer to Figure 2 for the locations of the surface water samples. Analytical results are summarized in Table III.

3. SUB-SLAB DEPRESSURIZATION SYSTEM

3.1 System Operation & Maintenance Summary

The sub-slab depressurization system continues to operate at the Site. During the reporting period, there were two fan shutdown incidences. Both shutdown instances occurred prior to the completion of the modifications to the SSDS by Harris. The incidences are listed below.

- Fan 3 was discovered off on 13 April 2011. The fan was replaced on 25 April 2011 and was turned back on.
- Fan 2 was discovered off on 23 May 2011. The fan was discovered on during a site visit on 1 June 2011. We have not received any reports on the fan outage from Harris and suspect fan operation may have been shutdown by potential power issues due to construction activities by Harris on site.

After sale of the property, Harris Corporation began renovating the building. The renovations began on September 2010 and continued throughout 2011. These renovations have resulted in damage and repair and/or relocation of some of the existing SSDS piping, suction points, and vacuum monitoring points. After completion of these modifications, Harris is required to monitor the system and report any outages to Xerox. In a letter dated 23 September 2011, Xerox informed the NYSDEC about modifications made to the SSDS. Below is a summary of the system modifications.

- Relocation of suction point S-8 approximately 12 feet to the south, near column AK17.
- Reroute piping from suction points S-6 through S-8 to Fan 3.
- Decommissioning of sub-slab vacuum monitoring points T-6 (SP-3) and T-5 (SP-2). Those points have been replaced by a single monitoring point, T-29.
- Addition of new suction points S-9 through S-17, located south of the current SSDS.
- Addition of new Fans 4 through 7, which are connected to the new suction points.
- Addition of new sub-slab vacuum monitoring points T-29 through T-34.
- Naming convention was modified to T-x.

With the completion of the modifications by Harris to the SSDS in September 2011, Harris will now be responsible for operation and maintenance of the expanded system components. Performance data and operation and maintenance issues related to Harris' expanded system have not been provided and thus will not be reported in the annual PRR.

At the time of preparing this report, the system was operating.

3.2 System Monitoring Summary – Vacuum Testing

Vacuum testing at set permanent testing/suction points (Figure 3) using a handheld manometer was conducted on 23 May 2011, 31 May 2011, and 19 September 2011. The 2011 results as well as historical results are included on Table IV.

During the May sampling events, various points could not be sampled due to damage or inaccessibility due to the building renovations and painting activities occurring on site. As mentioned previously, repair and/or relocation of these points has been completed.

All test points were sampled during the September 2011 event with the exception of four locations. T-5, T-6, and T-8 were removed and replaced by T-29. T-7 was inaccessible, however historical readings have consistently been greater than 0.1 inches of water column and above the 0.002 design criteria. The remaining test locations met the design criteria of 0.002 inches of water column.

In addition to test point vacuum monitoring, the fan vacuum was tested on 19 September 2011. All points were tested with the exception of S-7, S-9, and S-11 where a reading could not be obtained. Readings from remaining suction points indicated that all the SSDS fans were in operation. Vacuum results are included in Table V.

4. SGMA ACTIVITIES

According to Harris, no activities were performed within the SGMA in 2011 that warranted notification to the NYSDEC.

5. RECOMMENDATIONS AND FUTURE ACTIVITIES

- Continued groundwater well monitoring and sampling according to the SMP
- Continued monitoring of the SSDS

TABLE I - TOTAL VOCs IN GROUNDWATER SINCE 2006
XEROX BUILDING 801
HENRIETTA, NEW YORK
36909-721

4/18/2012

WELL ID	June-06	Nov-06/Dec-06	June-07	December-07	June-08	December-08	June-09	Jun-10/Jul-10	Jun-10/Jul-10	Oct-11
RW-4	76,700	17,760	4,782	29,130	26,520	4,540	1,340	1,230	1,230	10631
MW-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-10	1,402	1,792	924	1,848	2,524	2,470	1,417	1,002	1,002	2668
MW-13S	281	183	109	117	98.2	73.6	95.0	75.7	75.7	63.4
MW-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-18S	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-19	1,778	2,220	2,281	183	761	107.9	725	477	477	518
MW-24S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
VE-6	50,900	23,430	42,020	3,300	18,830	9,770	25,380	80,970	80,970	46000
VE-10	54,400	48,300	81,600	43,700	24,000	47,650	90,400	43,800	43,800	62000
VE-12	88,900	48,100	74,200	75,800	85,400	120,300	127,500	97,000	97,000	173800
VE-15	57,600	14,440	50,100	8,800	36,800	30,250	26,100	43,800	43,800	8207

Notes:

1. All concentrations are in ug/L.
2. Concentrations are rounded to the whole number.
3. "ND" Indicates not detected above laboratory detection limit.
4. "NA" Not Analyzed.
5. "" Well not yet installed as of this date.
6. "J" Estimated value, concentration below PQL.
7. "NS" Indicates well was not sampled.

TABLE II - SITE WATER LEVEL DATA
 XEROX BUILDING 801
 HENRIETTA, NEW YORK
 36909-721

Well ID	Reference Elevation	Depth to Water	
		June/July 2010	October 2011
RW-4	498.84	1.84	2.52
MW-2	498.49	1.60	1.49
MW-10	498.45	3.20	2.27
MW-13S	498.35	4.13	3.57
MW-16	498.83	5.33	4.76
MW-18S	498.81	5.07	5.6
MW-19	498.53	4.43	2.42
MW-24S	503.44	3.72	3.62
VE-6	498.93	1.89	1.92
VE-10	500.04	3.09	2.75
VE-12	501.09	3.89	3.47
VE-15	499.73	3.02	2.82

Notes:

1. "NA" Indicates that information was unavailable.
2. Elevations measured in ft. Above Mean Sea Level.
3. Depth to water measured from the top of the well casing, except at VE-10 where there is no casing. Depth at VE-10 was measured from the top of the riser.
4. Water levels taken by CAS.

Sample ID	VE-12									VE-10								
Analyte or Method	6/23/2006	12/12/2006	6/14/2007	12/18/2007	6/12/2008	12/18/2008	6/22/2009	7/1/2010	10/11/2011	6/23/2006	12/12/2006	6/13/2007	12/18/2007	6/12/2008	12/17/2008	6/22/2009	7/1/2010	10/11/2011
VOCs 8260B (ug/L)																		
Acetone	ND (4000)	ND (4000)	ND (4000)	ND (4000)	ND (8000)	ND (8000)	ND (4000)	ND (10000)	ND (10000)	ND (5000)	ND (5000)	ND (8000)	ND (5000)	ND (4000)	ND (1000)	ND (4000)	ND (5000)	ND (5000)
Benzene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Bromodichloromethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Bromoform	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Bromomethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
2-Butanone (MEK)	ND (2000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)
Carbon Disulfide	ND (2000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)
Carbon Tetrachloride	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Chlorobenzene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Chloroethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Chloroform	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Chloromethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Dibromochloromethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 1-Dichloroethane	15000	14000	9,600	11,000	7,200	18,000	8,800	11,000	12,000	1600	1600	2,600	2,700	3,000	850	1,300	ND (1300)	ND (1300)
1, 2-Dichloroethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 1-Dichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	1,700	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Cis 1, 2-Dichloroethene	15000	4100	23,000	19,000	40,000	57,000	73,000 D	48,000	100,000	42000	40000	79,000	17,000	18,000	4,500	36,000	14,000	23,000
Trans 1, 2-Dichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 2-Dichloropropane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Cis 1, 3-Dichloropropene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Trans 1, 3-Dichloropropene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Ethylbenzene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
2-Hexanone	ND (2000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)
Methylene Chloride	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
4-Methyl-2-Pentanone (MIBK)	ND (2000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)
Styrene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 1, 2, 2-Tetrachloroethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Tetrachloroethene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	2800	1700	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Toluene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 1, 1-Trichloroethane	2900	ND (1000)	4,600	1,800	7,200	3,300	11,000	4,000	8,800	4000	3200	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
1, 1, 2-Trichloroethane	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Trichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	4000	1800	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
Vinyl Chloride	56000 D	30000	37,000	44,000 D	31000	42000	33,000	34,000	53,000	ND (1250)	ND (1250)	ND (2000)	24000	33000	41,000 D	51,000 D	28,000	37,000
O-Xylene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
M+P-Xylene	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	VE-6									VE-15								
Analyte or Method	6/23/2006	12/13/2006	6/13/2007	12/19/2007	6/11/2008	12/18/2008	6/23/2009	6/28/2010	10/12/2011	6/23/2006	12/13/2006	6/13/2007	12/19/2007	6/11/2008	12/18/2008	6/23/2009	7/1/2010	10/11/2011
VOCs 8260B (ug/L)																		
Acetone	ND (4000)	ND (2000)	ND (2000)	ND (400)	ND (400)	ND (1000)	ND (2000)	ND (2000)	ND (5000)	ND (5000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (1000)	ND (1000)	250	160
Benzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Bromodichloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Bromoform	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Bromomethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
2-Butanone (MEK)	ND (2000)	ND (1000)	ND (1000)	ND (200)	ND (200)	ND (500)	ND (1000)	ND (1000)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	650	ND (500)	430	300
Carbon Disulfide	ND (2000)	ND (1000)	ND (1000)	ND (200)	ND (200)	ND (500)	ND (1000)	ND (1000)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)
Carbon Tetrachloride	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Chlorobenzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Chloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	110	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	880	2200
Chloroform	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Chloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Dibromochloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
1, 1-Dichloroethane	1100	900	1,800	120	1,800	300	980	2,400	1,700	2600	940	3,100	2,300	2,400	1,900	2,000	400	650
1, 2-Dichloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
1, 1-Dichloroethene	ND (1000)	530	820	ND (100)	ND (100)	ND (250)	ND (500)	600	1,300	ND (1250)	ND (500)	500	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Cis 1, 2-Dichloroethene	22000	18000	32,000 D	2700	8000 D	8500	18,000	66,000 D	40000	38000	12000	43,000 D	3,400 D	29000	19,000 D	9,100	130	1600
Trans 1, 2-Dichloroethene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	570	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	160	540
1, 2-Dichloropropane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Cis 1, 3-Dichloropropene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Trans 1, 3-Dichloropropene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Ethylbenzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
2-Hexanone	ND (2000)	ND (1000)	ND (1000)	ND (200)	ND (200)	ND (500)	ND (1000)	ND (1000)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	150	ND (50)
Methylene Chloride	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	46	140
4-Methyl-2-Pentanone (MIBK)	ND (2000)	ND (1000)	ND (1000)	ND (200)	ND (200)	ND (500)	ND (1000)	ND (1000)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)
Styrene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
1, 1, 2, 2-Tetrachloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Tetrachloroethene	11000	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	4100	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Toluene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
1, 1, 1-Trichloroethane	10000	4000	6,000	340	920	970	1,700	4,700	2,400	7500	880	600	ND (500)	ND (1000)	ND (250)	ND (250)	38	67
1, 1, 2-Trichloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Trichloroethene	6800	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	5400	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
Vinyl Chloride	ND (1000)	ND (500)	1,400	140	8000 D	ND (250)	4,700	6,700	1,900	ND (1250)	620	2900	3100	5400	8700	15,000 D	340	2500
O-Xylene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
M+P-Xylene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	RW-4									MW-2								
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011
VOCs 8260B (ug/L)																		
Acetone	ND (5000)	ND (2000)	NA	ND (500)	ND (2000)	ND (500)	ND (1000)	ND (100)	ND (100)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
Benzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane	ND (1300)	ND (500)	ND (250)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (MEK)	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	55	100	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	36	760	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane	ND (1300)	ND (500)	ND (250)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethane	7,800	1,300	560	1,500	1,500	620	390	150	390	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloroethane	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethene	3,100	ND (500)	52	330	ND (500)	ND (130)	ND (250)	ND (25)	30	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 2-Dichloroethene	41000 D	14,000	3,500	24,000 D	20,000 D	3,200	690	910	5000	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 2-Dichloroethene	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	170	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloropropane	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 3-Dichloropropene	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 3-Dichloropropene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	31	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (MIBK)	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Styrene	ND (1300)	ND (500)	NA	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2, 2-Tetrachloroethane	ND (1300)	ND (500)	ND (500)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	1,500	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 1-Trichloroethane	14,000	660	100	1,400	720	ND (130)	ND (250)	29	220	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2-Trichloroethane	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	5,800	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	3,500	1,800	570	1,900	4,300 D	720	260	50	4200	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
O-Xylene	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
M+P-Xylene	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	MW-10									MW-13S								
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011
VOCs 8260B (ug/L)																		
Acetone	ND (100)	ND (200)	ND (100)	ND (100)	ND (200)	ND (200)	ND (40)	ND (50)	ND (200)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
Benzene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (MEK)	ND (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethane	97	120	73	160	180	190	100	86	200	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethene	ND (25)	ND (50)	ND (25)	28	ND (50)	ND (50)	16	17	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 2-Dichloroethene	1000 D	1,300	660	1,300 D	1,900	1,800	1,100 D	700 D	1900	97	56	34	34	26	18	21	11	9.4
Trans 1, 2-Dichloroethene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	15	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloropropane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 3-Dichloropropene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 3-Dichloropropene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (MIBK)	ND (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Styrene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2, 2-Tetrachloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	52	53	26	31	ND (100)	ND (50)	14	ND (13)	54	56	42	23	26	23	18	29	28	23
Toluene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 1-Trichloroethane	ND (25)	62	33	67	76	88	40	27	84	34	19	10	10	9.2	6.6	9	6.7	ND (5)
1, 1, 2-Trichloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	93	97	58	82	98	92	47	47	120	94	66	42	47	40	31	36	30	31
Vinyl Chloride	160	160	74	180	270	300	100	110	310	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
O-Xylene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
M+P-Xylene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	MW-16									MW-18S							
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	7/1/2010	10/11/2011	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011
VOCs 8260B (ug/L)																	
Acetone	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (MEK)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (MIBK)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Styrene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2, 2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
O-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
M+P-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	MW-19									MW-24S								
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/12/2011	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011
VOCs 8260B (ug/L)																		
Acetone	ND (100)	ND (200)	ND (200)	ND (20)	ND (40)	ND (20)	ND (20)	ND (40)	ND (40)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)
Benzene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (MEK)	ND (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethane	210	240	280	14	92	9.5	63	150	43	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloroethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethene	80	100	95	5.6	26	ND (5)	22	69	17	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 2-Dichloroethene	1000 D	1,400	1,600	36	240	24	330 D	910 D	260	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 2-Dichloroethene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	18	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloropropane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 3-Dichloropropene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trans 1, 3-Dichloropropene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (MIBK)	ND (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Styrene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2, 2-Tetrachloroethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	38	ND (50)	ND (50)	15	22	7.4	16	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 1-Trichloroethane	120	140	140	22	71	13	54	100	38	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 2-Trichloroethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	330	340	100	90	310	54	240 D	140	160	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (25)	ND (50)	66	ND (5)	ND (10)	ND (5)	ND (5)	ND (23)	ND (23)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
O-Xylene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
M+P-Xylene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

Sample ID	SW-29					SW-34										SW-35							
Analyte or Method	11/29/2006	12/20/2007	6/24/2009	6/23/2010	10/11/2011	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/12/2008	12/18/2008	6/24/2009	6/23/2010	10/11/2011	6/16/2006	11/29/2006	12/20/2007	6/12/2008	12/18/2008	6/24/2009	6/23/2010	10/11/2011	
VOCs 8260B (ug/L)																							
Acetone	ND (20)	ND (50)	ND (40)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (40)	ND (20)	ND (20)	
Benzene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Bromodichloromethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Bromoform	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Bromomethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
2-Butanone (MEK)	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	
Carbon Disulfide	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	
Carbon Tetrachloride	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Chlorobenzene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Chloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Chloroform	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Chloromethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Dibromochloromethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
1, 1-Dichloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	6.3	8.6	ND (5)	15	19	ND (5)	16	
1, 2-Dichloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
1, 1-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Cis 1, 2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	20	15	86	ND (5)	140	110	ND (5)	73
Trans 1, 2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
1, 2-Dichloropropane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Cis 1, 3-Dichloropropene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Trans 1, 3-Dichloropropene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Ethylbenzene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
2-Hexanone	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	
Methylene Chloride	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
4-Methyl-2-Pentanone (MIBK)	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	
Styrene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
1, 1, 2, 2-Tetrachloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Tetrachloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Toluene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
1, 1, 1-Trichloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	10	ND (5)	21	21	ND (5)	8.8
1, 1, 2-Trichloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
Trichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	5.1	ND (10)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	12	15	ND (5)	27	ND (10)	ND (5)	ND (5)	
O-Xylene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
M + P-Xylene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	
MINERAL SPIRITS (8015) (ug/L)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

Notes & Abbreviations:

NA: Not Applicable/Not Sampled

ND: Not Detected

D: Diluted

R: Rejected

1. For the December 2008 sampling event, mineral spirits were inadvertently sampled in VE-6 rather than RW-1.

2. Some dates are not shown because samples were not collected during that sampling period

3. Sample results from June 2006 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

TABLE IV - SSD SYSTEM VACUUM TEST POINT READINGS
FORMER XEROX B801 FACILITY
HENRIETTA, NEW YORK

New Location ID	Former Location ID	5/22/2008 Vacuum Measurement (in. w.c.)	5/22/2009 Vacuum Measurement (in. w.c.)	5/20/2010 Vacuum Measurement (in. w.c.)	5/23/2011 Vacuum Measurement (in. w.c.)	5/31/2011 Vacuum Measurement (in. w.c.)	9/19/2011 Vacuum Measurement (in. w.c.)
T-1	T-1 (SP-5)	0.038	0.052	0.054	NR	needs repair	0.048
T-2	T-2	0.151	0.135	0.132	NR	0.47	0.348
T-3	T-3	0.806	0.863	0.787	NR	0.555	0.741
T-4	T-4 (SP-1)	0.039	0.047	0.048	grouted	grouted	0.056
	T-5 (SP-2)	NR	0.027	0.025	grouted	grouted	removed
	T-6 (SP-3)	0.021	0.002	Sealed with cement/grout	grouted	grouted	removed
T-7	T-7	0.108	0.116	0.115	NR	0.118	inaccessible
T-8	T-8	0.19	0.244	0.281	NR	0.247	0.229
T-9	T-9	0.016	0.017	0.013	NR	0.339	0.298
T-10	T-10	0.279	0.197	0.208	NR	0.254	0.108
T-11	T-11 (SP-4)	0.01	0.011	0.026	NR	0.005	0.089
T-12	T-12	0.064	0.112	0.125	NR	0.171	0.159
T-13	T-13	0.013	0.005	0.002	NR	0.006	0.004
T-14	T-14 (SP-10)	0.018	0.013	0.012	NR	0.008	0.016
T-15	T-15 (SP-9)	0.001	0.001	0.001	0.002	NR	0.002
T-16	T-16 (SP-13)	0.971	0.955	1.040	1.105	1.205	1.14
T-17	T-17 (SP-13A)	0.002	0.005	0.003	0.006	NR	0.009
T-18	T-18 (SP-13B)	NR	0.003	0.002	0.004	NR	0.002
T-19	T-19 (SP-14)	0.03	0.037	0.059	0.408	NR	0.448
T-20	T-20 (SP-14A)	NR	0.001	0.002	needs repair	needs repair	0.006
T-21	T-21 (SP-7)	NR	0.001	0.004	grouted	grouted	0.003
T-22	SP-6	0.002	0.004	0.002	needs repair	needs repair	0.094
T-23	SP-6A	0.002	0.002	0.006	needs repair	needs repair	0.191
T-24	SP-6B	0	0	0.005	0.006	NR	0.021
	SP-8	NR	NR	NR	grouted	grouted	removed
T-25	SP-11	0.001	0.002	0.000	needs repair	needs repair	0.015
T-26	SP-12	0.001	0.003	0.001	0.002	NR	0.009
T-27	SP-12A	0	0.001	0.000	0.009	NR	0.019
T-28	SP-12B	0	0.005	0.001	needs repair	needs repair	0.002
T-29	New (near former SP-8)						0.01
T-30	New						0.01
T-31	New						0.008
T-32	New						0.059
T-33	New						0.026
T-34	New						0.017

Notes:

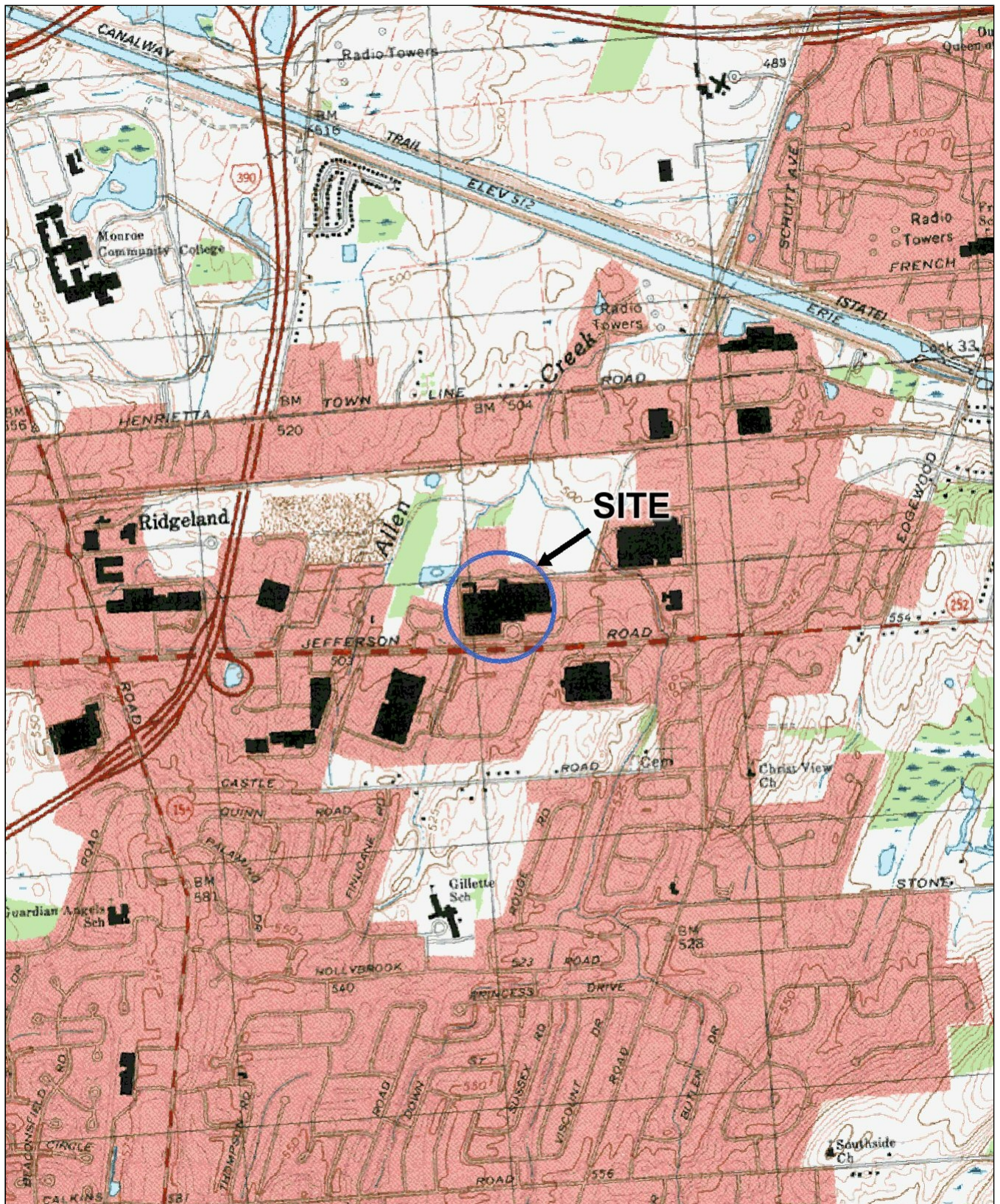
1. NR = Not able to get a reading
2. Values in bold represent readings below the 0.002 inches of water column design criteria.
3. On 19 September 2011, the following were observed: T-5 and T-6 were removed; T-7 was inaccessible; T-29 was installed to replace T-5, T-6, and SP-8; Harris/ERM installed 5 additional points T-30 through T-34; Location IDs were modified to T-x.

**TABLE V - SSD SYSTEM FAN VACUUM READINGS
FORMER XEROX B801 FACILITY
HENRIETTA, NEW YORK**

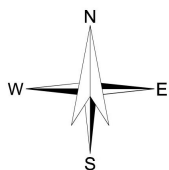
Suction Point Location ID	Fan System	5/22/2008 Vacuum Measurement (in. w.c.)	3/20/2009 Vacuum Measurement (in. w.c.)	5/5/2009 Vacuum Measurement (in. w.c.)	5/22/2009 Vacuum Measurement (in. w.c.)	7/29/2009 Vacuum Measurement (in. w.c.)	5/22/2010 Vacuum Measurement (in. w.c.)	9/19/2011 Vacuum Measurement (in. w.c.)
S-1	F-1	25.0	24.0	22.5	22.5	NR	23.5	24.0
S-2		25.0	24.0	22.5	22.5	22.5	23.5	23.5
S-3		24.0	24.0	22.5	22.5	NR	23.0	23.0
S-4	F-2	45.0	46.0	48.0	47.0	46.0	43.5	48.0
S-5		46.0	46.0	46.0	46.0	45.5	46.0	48.0
S-6	F-3	5.0	NA	NA	4.0	NR	4.0	1.5
S-7		4.5	3.5	NA	3.5	4.5	4.0	Inaccessible
S-8		4.5	3.5	4.0	4.0	4.0	4.0	1.0
S-9	F-4							Inaccessible
S-10								1.0
S-11	F-5							gauge out of range
S-12								0.4
S-13	F-6							9.0
S-14								8.5
S-15	F-7							8.0
S-16								7.5
S-17								7.0

Notes:

1. NR = Not able to get a reading
2. On 19 September 2011, Harris/ERM completed installation of 4 fans F-4 through F-7 and associated suction points S-9 through S-17.



SITE COORDINATES: 43°5'25"N 77°35'28"W



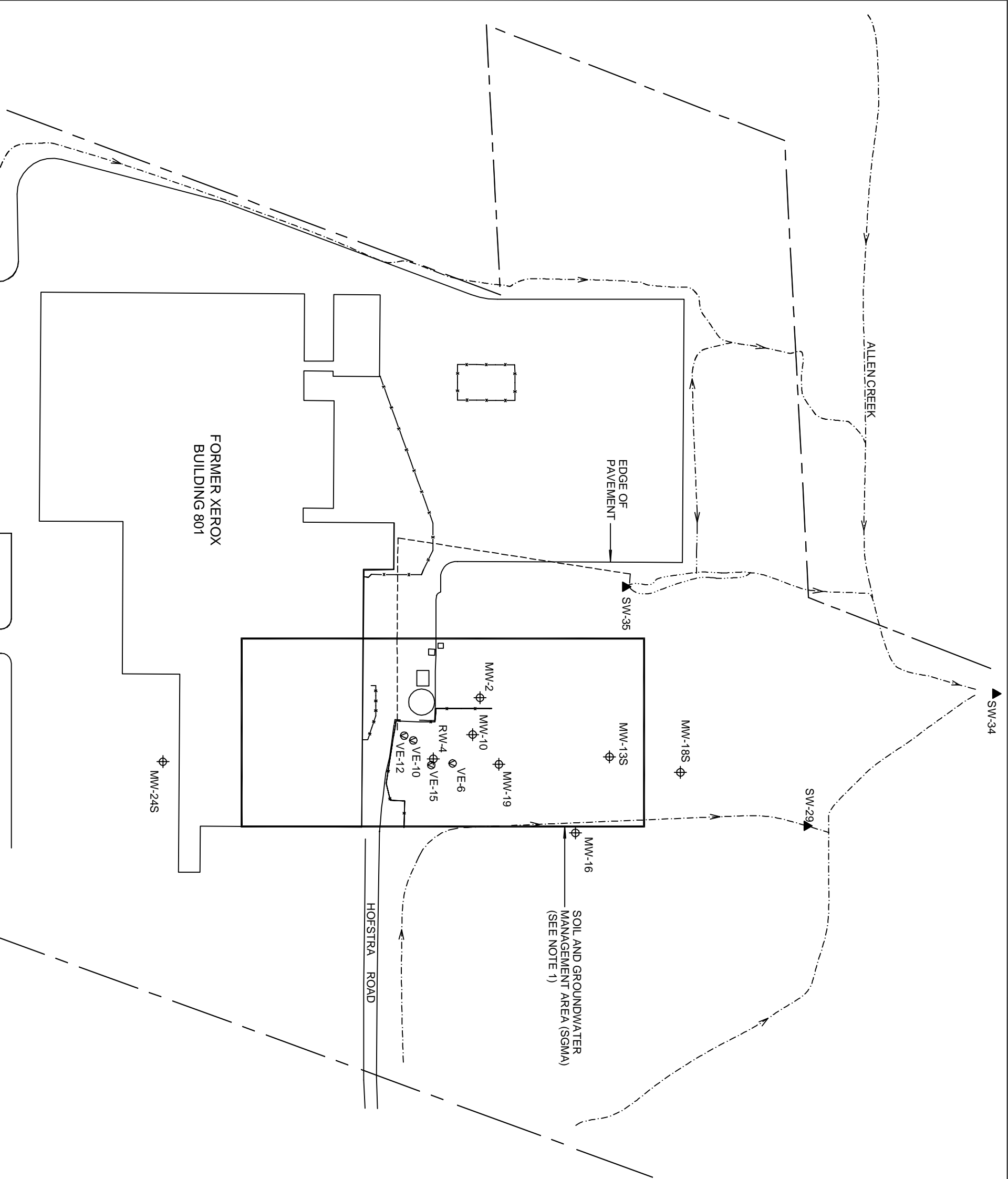
U.S.G.S. QUADRANGLE: PITTSFORD, NY

HALEY & ALDRICH XEROX CORPORATION
BUILDING 801
HENRIETTA, NEW YORK







PROJECT LOCUS

SCALE: 1:24,000
JUNE 2008

FIGURE 1

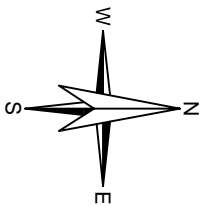


LEGEND:

- MW-2  GROUNDWATER MONITORING WELL
- SW-28  SURFACE WATER SAMPLING LOCATION
- VE-6  FORMER 2-PHASE EXTRACTION WELL
-  STORM SEWER
-  STREAM WITH DIRECTION OF FLOW
-  PROPERTY LINE

NOTES:

1. THE LIMITS OF THE SGMA ARE CONTINGENT ON NO LONGTERM GROUNDWATER EXTRACTION FOR ANY PURPOSE OUTSIDE OF THE SGMA. SEE THE SITE MANAGEMENT PLAN REVISED 16 JUNE 2010 FOR DETAILS.
2. BASEMAP DATA FILE PREPARED BY BERGMANN ASSOCIATES, ROCHESTER, NEW YORK UNDER DIRECT CONTRACT WITH XEROX CORPORATION.
3. STREAM LOCATIONS ARE APPROXIMATE.



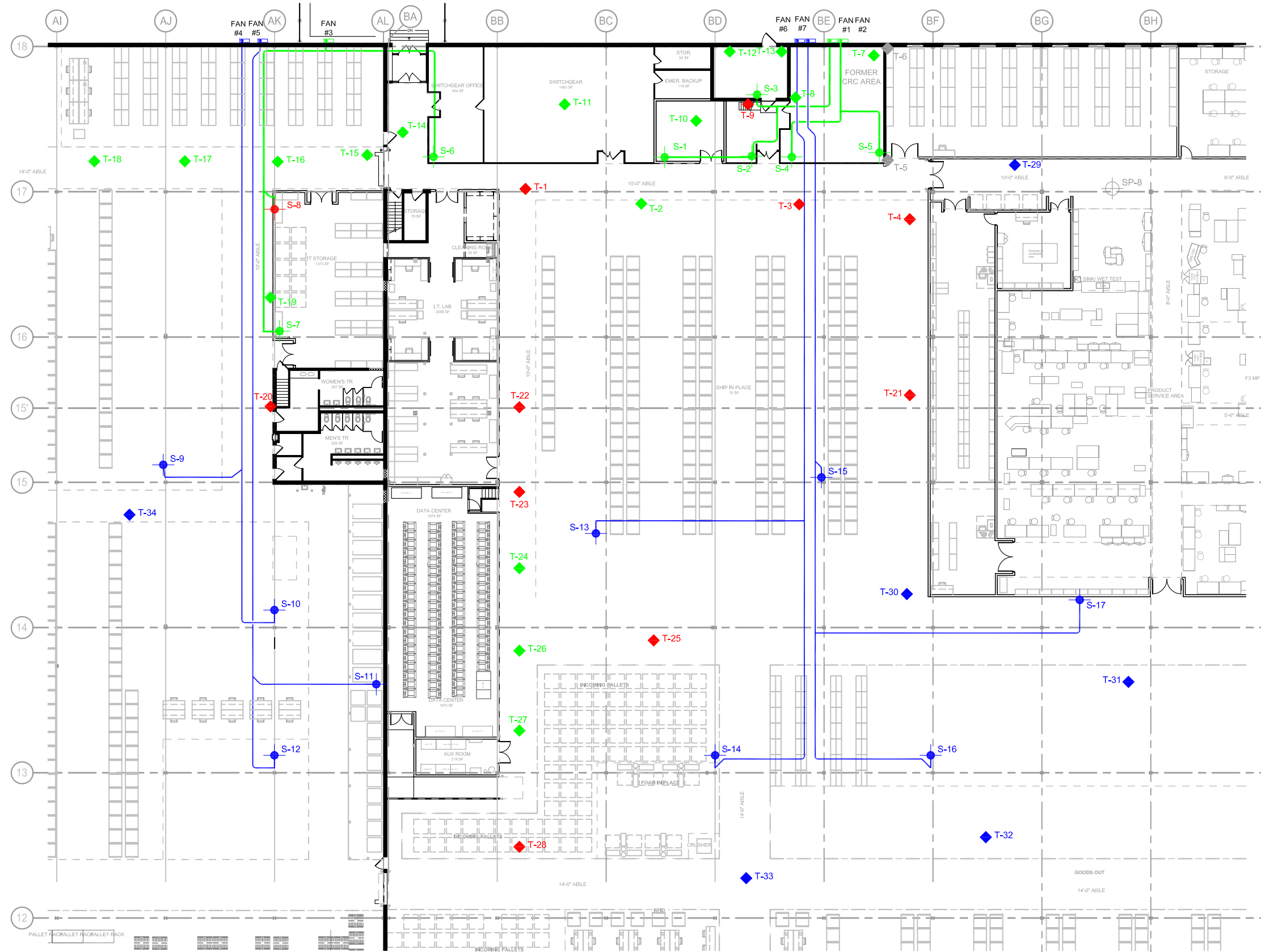
HALEY & ALDRICH
XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

SITE PLAN

SCALE: AS SHOWN
FEBRUARY 2011

FIGURE 2

G:\36909_XEROX\702_B801_VICAD\36909-702-0001-SSDS-AS_BUILT.DWG

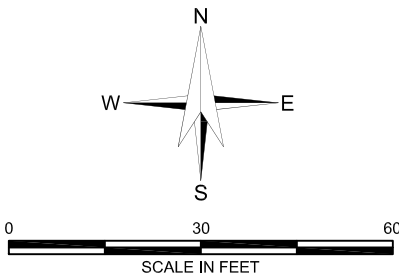


LEGEND:

- SSDS PIPING SYSTEM (XEROX)
- SSDS PIPING SYSTEM (HARRIS)
- T-2 VACUUM TEST LOCATION (XEROX)
- T-29 VACUUM TEST LOCATION (HARRIS)
- S-1 SUCTION LOCATION (XEROX)
- S-10 SUCTION LOCATION (HARRIS)
- T-3 LOCATIONS REPLACED DUE TO DAMAGE (HARRIS)
- S-8 LOCATION RELOCATED (HARRIS)
- LOCATIONS THAT WERE REMOVED

NOTES:

- BASEPLAN, SSDS PIPING LOCATIONS, AND SUCTION POINT LOCATIONS PROVIDED BY ERM, 31 MARCH 2011.
- LOCATIONS VERIFIED BY SITEWALK ON 19 SEPTEMBER 2011.



HALEY & ALDRICH

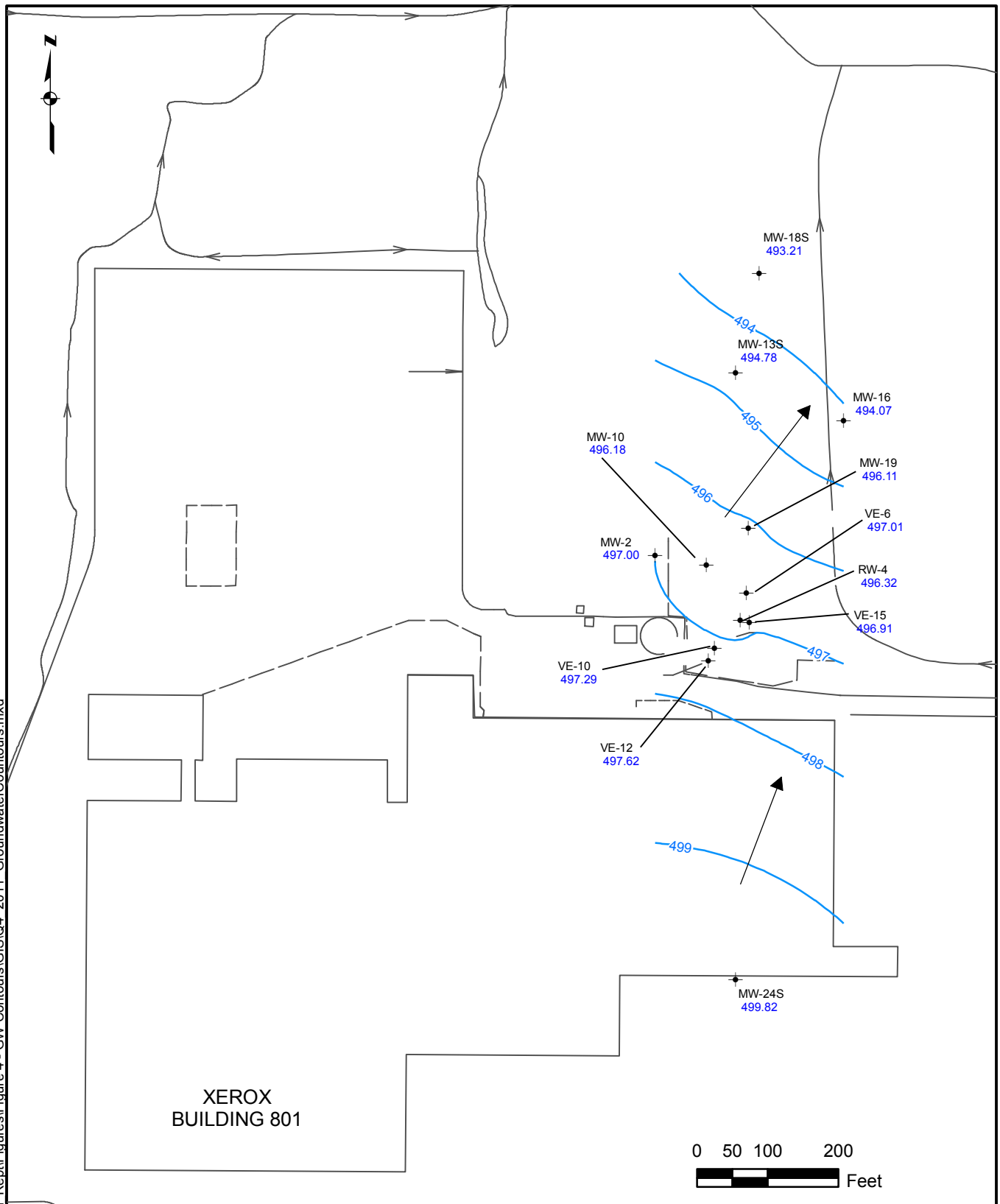
XEROX CORPORATION
FORMER BUILDING 801
HENRIETTA, NEW YORK

SUB-SLAB DEPRESSURIZATION
SYSTEM PLAN - AS BUILT

SCALE: AS SHOWN
SEPTEMBER 2011

FIGURE 3

G:\36909 Xerox\721 B801 Annual Rept\Figures\Figure 4 - GW Contours\GIS\Q4 2011 GroundwaterContours.mxd



LEGEND:

- ✦ WELL LOCATION AND GROUNDWATER ELEVATION
- GROUNDWATER ELEVATION CONTOUR LINE
- ➔ INFERRED GROUNDWATER FLOW DIRECTION

NOTES:

1. DATE OF GROUNDWATER MEASUREMENTS: OCTOBER 2011.
2. WELL VE-6 WAS NOT INCLUDED IN DEVELOPING CONTOURS.

HALEY & ALDRICH

XEROX CORPORATION
BUILDING 801
HENRIETTA, NEW YORK

**UPPER AQUIFER
GROUNDWATER CONTOURS
FOURTH QUARTER 2011**

SCALE: AS SHOWN

APRIL 2012

FIGURE 4

APPENDIX A

Correspondence



23 September 2011
File No. 36909-702

Mr. Todd Caffoe
New York Department of Environmental Conservation – Region 8
6274 East Avon-Lima Road
Avon, New York 14414

Subject: Xerox Corporation - Former Henrietta Facility
Modifications to Sub-Slab Depressurization System

Dear Mr. Caffoe:

The purpose of this letter is to document the modifications that have been made to the sub-slab depressurization system (SSDS) located in the former Building 801 at Xerox's former Henrietta, New York facility. Harris Corporation (Harris) began renovating the building during September 2010. These renovations have resulted in damage and repair and/or relocation of some of the existing SSDS piping, suction points, and vacuum monitoring points. Harris Corporation has also expanded the SSDS to include additional suction pits, fans, and monitoring points. A summary of the system modifications is listed below and is shown on Figure 1.

System Modifications:

- Relocation of suction point S-8 approximately 12 feet to the south, near column AK17.
- Reroute piping from suction points S-6 through S-8 to Fan 3.
- Decommissioning of sub-slab vacuum monitoring points T-6 (SP-3) and T-5 (SP-2). Those points have been replaced by a single monitoring point, T-29.
- Addition of new suction points S-9 through S-17, located south of the current SSDS.
- Addition of new Fans 4 through 7, which are connected to the new suction points.
- Addition of new sub-slab vacuum monitoring points T-29 through T-34.

Vacuum readings were collected from previously existing and newly installed sub-slab vacuum monitoring points on 19 September 2011. The readings are summarized in the attached table "Annual SSD System Monitoring".

Annual sub-slab vacuum readings will be collected as required by the Site Management Plan (SMP). Xerox will continue to conduct operation, monitoring, and maintenance on the previously existing SSDS, which has been approved by the NYSDEC, including the vacuum monitoring points, suction points, and associated piping that have been relocated or replaced by Harris as part of the recent building renovations (see Figure 1). Performance data and operation and maintenance issues will be reported and discussed in the annual Periodic Review Report (PRR) for the site.

Harris will be responsible for operation and maintenance of the expanded system components (see Figure 1). Performance data and operation and maintenance issues related to Harris' expanded system will not be reported in the annual PRR.

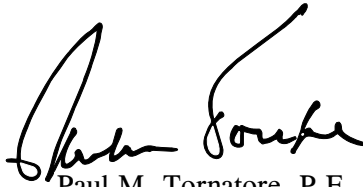
If you have any questions or concerns please contact Elliott Duffney or Mark Ramsdell.

Sincerely yours,

HALEY & ALDRICH OF NEW YORK



Mark N. Ramsdell, P.E.
Senior Engineer



Paul M. Tornatore, P.E.
Vice President

Attachments:

Figure 1 – Sub-Slab Depressurization System Plan – As-Built
Table – Annual SSD System Monitoring – Sub Slab Vacuum
Table – Annual SSD System Monitoring – System Fans

c: Xerox; Attn: Elliott Duffney

G:\36909_Xerox\702_B801_VI\Deliverables\2011-0923-HANY-Letter_SSDS_Mods_F.docx

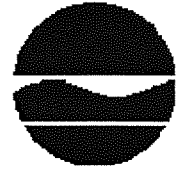
New York State Department of Environmental Conservation

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

3/7/2012

Elliott Duffney
Xerox Corporation
800 Phillips Road - Bldg 205-99F
Webster, NY 14580

Re: Reminder Notice: Site Management Periodic Review Report and IC/EC Certification Submittal

Site Name: Xerox - Henrietta Facility

Site No.: 828069

Site Address: 1350 Jefferson Road
Henrietta, NY 14623

Dear Elliott Duffney:

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 **April 30, 2012**. 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: tmcaffoe@gw.dec.state.ny.us

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

cc: w/ enclosures

Harris Corporation

ec: w/ enclosures

Todd Caffoe, Project Manager
Bart Putzig, Hazardous Waste Remediation Engineer, Region 8
Steven Bates, DOH

APPENDIX B

Laboratory Analytical Data Reports

October 24, 2011

Service Request No: R1105596

Mr. Elliott Duffney
Xerox Corporation USA
800 Phillips Road
Bldg #205-99F
Webster, NY 14580

Laboratory Results for: Bldg 801 2011 Annual Wells

Dear Mr. Duffney:

Enclosed are the results of the sample(s) submitted to our laboratory on October 7, 2011. For your reference, these analyses have been assigned our service request number **R1105596**.

All analyses were performed according to our laboratory's quality assurance program. The test results meet requirements of the NELAP standards except as noted in the case narrative report. All results are intended to be considered in their entirety, and Columbia Analytical Services, Inc. (CAS) is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s) for analysis of these samples, and represented by Laboratory Control Sample control limits. Any events, such as QC failures, which may add to the uncertainty are explained in the report narrative.

Please contact me if you have any questions. My extension is 7471. You may also contact me via email at KBunker@caslab.com.

Respectfully submitted,

Columbia Analytical Services, Inc.



Karen Bunker
Project Manager

COLUMBIA ANALYTICAL SERVICES, INC.

Client: Xerox Corporation
Project: 801 Annual Wells October 2011
Sample Matrix: Water

Service Request No.: R1105596
Date Received: 10/7/2011

All analyses were performed consistent with the quality assurance program of Columbia Analytical Services, Inc. (CAS). This report contains analytical results for samples designated for Tier II data deliverables. When appropriate to the method, method blank results have been reported with each analytical test. Surrogate recoveries have been reported for all applicable organic analyses.

Sample Receipt

Seventeen (17) water samples were collected by the CAS Field Crew on 10/4-5/11 and received for analysis at Columbia Analytical Services on 10/7/11. The samples were received unbroken at a cooler receipt temperature range of 1.6 - 3.1°C, within the guidelines of 0-6°C. Bubbles were noted in vials for 3 locations noted on the Cooler Receipt and Preservation Check form.

All sampling activities performed by CAS personnel have been in accordance with "CAS Field Procedures and Measurements Manual" or by client specifications. All wells were purged and sampled for this sampling event. Field Forms and a Static Water Level Summary are included in the report.

Volatile Organics

Twelve (12) groundwater samples, three (3) Surface Waters, one (1) Duplicate and one (1) Trip Blank were analyzed for Volatile Organic compounds by GC/MS method 8260C.

The Initial and Continuing Calibration Verification standard criteria were met for all samples except for the following: Bromomethane %D was greater than $\pm 20\%$ on the 10/10/11 (-23.5%), 10/11/11 (-20.2%), and 10/12/11 (-32.4%) analytical runs.

Site QC is included in the report for location MW-2 (R1105596-006). All Matrix Spike (MS) and Matrix Spike Duplicate (MSD) recoveries and Relative Percent Difference (RPD) calculations were within acceptance limits. All Laboratory Control Sample (LCS) recoveries for target compounds were within QC limits.

Hits above the calibration range of the standards are flagged as "E", estimated. The sample is then repeated at the appropriate dilution for the hit. Both sets of data are included in the report. The subsequent hit is flagged as "D".

All Surrogate recoveries are within acceptance limits.

The Trip Blank and Laboratory Method Blanks were free from contamination.

The samples were analyzed within the 14 day holding time for the method. All vials are checked for preservation after the analysis in order to maintain the integrity of the sample. All vials were found to be preserved to a pH of < 2 .

No problems were encountered during the analysis of these samples.

Approved by



Date

10/25/11

000002

CASE NARRATIVE

This report contains analytical results for the following samples:

Service Request Number: R1105596

<u>Lab ID</u>	<u>Client ID</u>
R1105596-001	VE-6
R1105596-002	VE-10
R1105596-003	VE-12
R1105596-004	VE-15
R1105596-005	RW-4
R1105596-006	MW-2
R1105596-007	MW-10
R1105596-008	MW-13S
R1105596-009	MW-16
R1105596-010	MW-18S
R1105596-011	MW-19
R1105596-012	MW-24S
R1105596-013	SW-29
R1105596-014	SW-34
R1105596-015	SW-35
R1105596-016	MW-10 Duplicate
R1105596-018	Trip Blank

REPORT QUALIFIERS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% (25% for CLP) difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
- X See Case Narrative for discussion.



CAS/Rochester Lab ID # for State Certifications¹

NELAP Accredited
Connecticut ID # PH0556
Delaware Accredited
DoD ELAP #65817
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032

Nebraska Accredited
Nevada ID # NY-00032
New Jersey ID # NY004
New York ID # 10145
New Hampshire ID # 294100 A/B
Pennsylvania ID# 68-786
Rhode Island ID # 158

¹ Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable, except as noted in the laboratory case narrative provided. For a specific list of accredited analytes, refer to the certifications section at www.caslab.com.

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1125
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 14:23

Sample Name: VE-6
Lab Code: R1105596-001

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3371.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 250

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	5000	U	5000	
71-43-2	Benzene	1300	U	1300	
75-27-4	Bromodichloromethane	1300	U	1300	
75-25-2	Bromoform	1300	U	1300	
74-83-9	Bromomethane	1300	U	1300	
78-93-3	2-Butanone (MEK)	2500	U	2500	
75-15-0	Carbon Disulfide	2500	U	2500	
56-23-5	Carbon Tetrachloride	1300	U	1300	
108-90-7	Chlorobenzene	1300	U	1300	
75-00-3	Chloroethane	1300	U	1300	
67-66-3	Chloroform	1300	U	1300	
74-87-3	Chloromethane	1300	U	1300	
124-48-1	Dibromochloromethane	1300	U	1300	
75-34-3	1,1-Dichloroethane	1700		1300	
107-06-2	1,2-Dichloroethane	1300	U	1300	
75-35-4	1,1-Dichloroethene	1300	U	1300	
156-59-2	cis-1,2-Dichloroethene	40000		1300	
156-60-5	trans-1,2-Dichloroethene	1300	U	1300	
78-87-5	1,2-Dichloropropane	1300	U	1300	
10061-01-5	cis-1,3-Dichloropropene	1300	U	1300	
10061-02-6	trans-1,3-Dichloropropene	1300	U	1300	
100-41-4	Ethylbenzene	1300	U	1300	
591-78-6	2-Hexanone	2500	U	2500	
75-09-2	Methylene Chloride	1300	U	1300	
108-10-1	4-Methyl-2-pentanone (MIBK)	2500	U	2500	
100-42-5	Styrene	1300	U	1300	
79-34-5	1,1,2,2-Tetrachloroethane	1300	U	1300	
127-18-4	Tetrachloroethene	1300	U	1300	
108-88-3	Toluene	1300	U	1300	
71-55-6	1,1,1-Trichloroethane	2400		1300	
79-00-5	1,1,2-Trichloroethane	1300	U	1300	
79-01-6	Trichloroethene	1300	U	1300	
75-01-4	Vinyl Chloride	1900		1300	
95-47-6	o-Xylene	1300	U	1300	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 11:25
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 14:23

Sample Name: VE-6
Lab Code: R1105596-001

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3371.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 250

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	1300	U	1300	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85-122	10/12/11 14:23	
Toluene-d8	107	87-121	10/12/11 14:23	
Dibromofluoromethane	105	89-119	10/12/11 14:23	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 1005
 Date Received: 10/ 7/11
 Date Analyzed: 10/11/11 16:24

Sample Name: VE-10
 Lab Code: R1105596-002

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3349.D\

Analysis Lot: 264840
 Instrument Name: R-MS-12
 Dilution Factor: 250

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	5000	U	5000	
71-43-2	Benzene	1300	U	1300	
75-27-4	Bromodichloromethane	1300	U	1300	
75-25-2	Bromoform	1300	U	1300	
74-83-9	Bromomethane	1300	U	1300	
78-93-3	2-Butanone (MEK)	2500	U	2500	
75-15-0	Carbon Disulfide	2500	U	2500	
56-23-5	Carbon Tetrachloride	1300	U	1300	
108-90-7	Chlorobenzene	1300	U	1300	
75-00-3	Chloroethane	2000		1300	
67-66-3	Chloroform	1300	U	1300	
74-87-3	Chloromethane	1300	U	1300	
124-48-1	Dibromochloromethane	1300	U	1300	
75-34-3	1,1-Dichloroethane	1300	U	1300	
107-06-2	1,2-Dichloroethane	1300	U	1300	
75-35-4	1,1-Dichloroethene	1300	U	1300	
156-59-2	cis-1,2-Dichloroethene	23000		1300	
156-60-5	trans-1,2-Dichloroethene	1300	U	1300	
78-87-5	1,2-Dichloropropane	1300	U	1300	
10061-01-5	cis-1,3-Dichloropropene	1300	U	1300	
10061-02-6	trans-1,3-Dichloropropene	1300	U	1300	
100-41-4	Ethylbenzene	1300	U	1300	
591-78-6	2-Hexanone	2500	U	2500	
75-09-2	Methylene Chloride	1300	U	1300	
108-10-1	4-Methyl-2-pentanone (MIBK)	2500	U	2500	
100-42-5	Styrene	1300	U	1300	
79-34-5	1,1,2,2-Tetrachloroethane	1300	U	1300	
127-18-4	Tetrachloroethene	1300	U	1300	
108-88-3	Toluene	1300	U	1300	
71-55-6	1,1,1-Trichloroethane	1300	U	1300	
79-00-5	1,1,2-Trichloroethane	1300	U	1300	
79-01-6	Trichloroethene	1300	U	1300	
75-01-4	Vinyl Chloride	37000		1300	
95-47-6	o-Xylene	1300	U	1300	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1005
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 16:24

Sample Name: VE-10
Lab Code: R1105596-002

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3349.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 250

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	1300	U	1300	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	101	85-122	10/11/11 16:24	
Toluene-d8	106	87-121	10/11/11 16:24	
Dibromofluoromethane	105	89-119	10/11/11 16:24	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 0951
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 16:54

Sample Name: VE-12
Lab Code: R1105596-003

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDDATA\msvoa12\Data\101111\U3350.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 500

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	10000	U	10000	
71-43-2	Benzene	2500	U	2500	
75-27-4	Bromodichloromethane	2500	U	2500	
75-25-2	Bromoform	2500	U	2500	
74-83-9	Bromomethane	2500	U	2500	
78-93-3	2-Butanone (MEK)	5000	U	5000	
75-15-0	Carbon Disulfide	5000	U	5000	
56-23-5	Carbon Tetrachloride	2500	U	2500	
108-90-7	Chlorobenzene	2500	U	2500	
75-00-3	Chloroethane	2500	U	2500	
67-66-3	Chloroform	2500	U	2500	
74-87-3	Chloromethane	2500	U	2500	
124-48-1	Dibromochloromethane	2500	U	2500	
75-34-3	1,1-Dichloroethane	12000		2500	
107-06-2	1,2-Dichloroethane	2500	U	2500	
75-35-4	1,1-Dichloroethene	2500	U	2500	
156-59-2	cis-1,2-Dichloroethene	100000		2500	
156-60-5	trans-1,2-Dichloroethene	2500	U	2500	
78-87-5	1,2-Dichloropropane	2500	U	2500	
10061-01-5	cis-1,3-Dichloropropene	2500	U	2500	
10061-02-6	trans-1,3-Dichloropropene	2500	U	2500	
100-41-4	Ethylbenzene	2500	U	2500	
591-78-6	2-Hexanone	5000	U	5000	
75-09-2	Methylene Chloride	2500	U	2500	
108-10-1	4-Methyl-2-pentanone (MIBK)	5000	U	5000	
100-42-5	Styrene	2500	U	2500	
79-34-5	1,1,2,2-Tetrachloroethane	2500	U	2500	
127-18-4	Tetrachloroethene	2500	U	2500	
108-88-3	Toluene	2500	U	2500	
71-55-6	1,1,1-Trichloroethane	8800		2500	
79-00-5	1,1,2-Trichloroethane	2500	U	2500	
79-01-6	Trichloroethene	2500	U	2500	
75-01-4	Vinyl Chloride	53000		2500	
95-47-6	o-Xylene	2500	U	2500	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 0951
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 16:54

Sample Name: VE-12
Lab Code: R1105596-003

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3350.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 500

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	2500	U	2500	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	106	85-122	10/11/11 16:54	
Toluene-d8	106	87-121	10/11/11 16:54	
Dibromofluoromethane	106	89-119	10/11/11 16:54	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 11:15
 Date Received: 10/ 7/11
 Date Analyzed: 10/11/11 17:25

Sample Name: VE-15
 Lab Code: R1105596-004

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\msvoa12\Data\101111\U3351.D\

Analysis Lot: 264840
 Instrument Name: R-MS-12
 Dilution Factor: 5

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	160		100	
71-43-2	Benzene	25	U	25	
75-27-4	Bromodichloromethane	25	U	25	
75-25-2	Bromoform	25	U	25	
74-83-9	Bromomethane	25	U	25	
78-93-3	2-Butanone (MEK)	300		50	
75-15-0	Carbon Disulfide	50	U	50	
56-23-5	Carbon Tetrachloride	25	U	25	
108-90-7	Chlorobenzene	25	U	25	
75-00-3	Chloroethane	2100	E	25	
67-66-3	Chloroform	25	U	25	
74-87-3	Chloromethane	25	U	25	
124-48-1	Dibromochloromethane	25	U	25	
75-34-3	1,1-Dichloroethane	650		25	
107-06-2	1,2-Dichloroethane	25	U	25	
75-35-4	1,1-Dichloroethene	25	U	25	
156-59-2	cis-1,2-Dichloroethene	1600	E	25	
156-60-5	trans-1,2-Dichloroethene	540		25	
78-87-5	1,2-Dichloropropane	25	U	25	
10061-01-5	cis-1,3-Dichloropropene	25	U	25	
10061-02-6	trans-1,3-Dichloropropene	25	U	25	
100-41-4	Ethylbenzene	25	U	25	
591-78-6	2-Hexanone	50	U	50	
75-09-2	Methylene Chloride	140		25	
108-10-1	4-Methyl-2-pentanone (MIBK)	50	U	50	
100-42-5	Styrene	25	U	25	
79-34-5	1,1,2,2-Tetrachloroethane	25	U	25	
127-18-4	Tetrachloroethene	25	U	25	
108-88-3	Toluene	25	U	25	
71-55-6	1,1,1-Trichloroethane	67		25	
79-00-5	1,1,2-Trichloroethane	25	U	25	
79-01-6	Trichloroethene	25	U	25	
75-01-4	Vinyl Chloride	2100	E	25	
95-47-6	o-Xylene	25	U	25	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1115
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 17:25

Sample Name: VE-15
Lab Code: R1105596-004

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3351.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 5

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	25	U	25	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	10/11/11 17:25	
Toluene-d8	103	87-121	10/11/11 17:25	
Dibromofluoromethane	108	89-119	10/11/11 17:25	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 11:15
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 14:53

Sample Name: VE-15
Lab Code: R1105596-004
Run Type: Dilution

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3372.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 20

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	400	U	400	
71-43-2	Benzene	100	U	100	
75-27-4	Bromodichloromethane	100	U	100	
75-25-2	Bromoform	100	U	100	
74-83-9	Bromomethane	100	U	100	
78-93-3	2-Butanone (MEK)	270	D	200	
75-15-0	Carbon Disulfide	200	U	200	
56-23-5	Carbon Tetrachloride	100	U	100	
108-90-7	Chlorobenzene	100	U	100	
75-00-3	Chloroethane	2200	D	100	
67-66-3	Chloroform	100	U	100	
74-87-3	Chloromethane	100	U	100	
124-48-1	Dibromochloromethane	100	U	100	
75-34-3	1,1-Dichloroethane	690	D	100	
107-06-2	1,2-Dichloroethane	100	U	100	
75-35-4	1,1-Dichloroethene	100	U	100	
156-59-2	cis-1,2-Dichloroethene	1600	D	100	
156-60-5	trans-1,2-Dichloroethene	600	D	100	
78-87-5	1,2-Dichloropropane	100	U	100	
10061-01-5	cis-1,3-Dichloropropene	100	U	100	
10061-02-6	trans-1,3-Dichloropropene	100	U	100	
100-41-4	Ethylbenzene	100	U	100	
591-78-6	2-Hexanone	200	U	200	
75-09-2	Methylene Chloride	150	D	100	
108-10-1	4-Methyl-2-pentanone (MIBK)	200	U	200	
100-42-5	Styrene	100	U	100	
79-34-5	1,1,2,2-Tetrachloroethane	100	U	100	
127-18-4	Tetrachloroethene	100	U	100	
108-88-3	Toluene	100	U	100	
71-55-6	1,1,1-Trichloroethane	100	U	100	
79-00-5	1,1,2-Trichloroethane	100	U	100	
79-01-6	Trichloroethene	100	U	100	
75-01-4	Vinyl Chloride	2500	D	100	
95-47-6	o-Xylene	100	U	100	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1115
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 14:53

Sample Name: VE-15
Lab Code: R1105596-004
Run Type: Dilution

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\101211\U3372.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 20

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	100	U	100	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	101	85-122	10/12/11 14:53	
Toluene-d8	105	87-121	10/12/11 14:53	
Dibromofluoromethane	101	89-119	10/12/11 14:53	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1105
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 17:55

Sample Name: RW-4
Lab Code: R1105596-005

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3352.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 5

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	100	U	100	
71-43-2	Benzene	25	U	25	
75-27-4	Bromodichloromethane	25	U	25	
75-25-2	Bromoform	25	U	25	
74-83-9	Bromomethane	25	U	25	
78-93-3	2-Butanone (MEK)	100		50	
75-15-0	Carbon Disulfide	50	U	50	
56-23-5	Carbon Tetrachloride	25	U	25	
108-90-7	Chlorobenzene	25	U	25	
75-00-3	Chloroethane	760		25	
67-66-3	Chloroform	25	U	25	
74-87-3	Chloromethane	25	U	25	
124-48-1	Dibromochloromethane	25	U	25	
75-34-3	1,1-Dichloroethane	390		25	
107-06-2	1,2-Dichloroethane	25	U	25	
75-35-4	1,1-Dichloroethene	30		25	
156-59-2	cis-1,2-Dichloroethene	4700	E	25	
156-60-5	trans-1,2-Dichloroethene	170		25	
78-87-5	1,2-Dichloropropane	25	U	25	
10061-01-5	cis-1,3-Dichloropropene	25	U	25	
10061-02-6	trans-1,3-Dichloropropene	25	U	25	
100-41-4	Ethylbenzene	25	U	25	
591-78-6	2-Hexanone	50	U	50	
75-09-2	Methylene Chloride	31		25	
108-10-1	4-Methyl-2-pentanone (MIBK)	50	U	50	
100-42-5	Styrene	25	U	25	
79-34-5	1,1,2,2-Tetrachloroethane	25	U	25	
127-18-4	Tetrachloroethene	25	U	25	
108-88-3	Toluene	25	U	25	
71-55-6	1,1,1-Trichloroethane	220		25	
79-00-5	1,1,2-Trichloroethane	25	U	25	
79-01-6	Trichloroethene	25	U	25	
75-01-4	Vinyl Chloride	3200	E	25	
95-47-6	o-Xylene	25	U	25	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1105
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 17:55

Sample Name: RW-4
Lab Code: R1105596-005

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3352.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 5

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	25	U	25	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	10/11/11 17:55	
Toluene-d8	98	87-121	10/11/11 17:55	
Dibromofluoromethane	103	89-119	10/11/11 17:55	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 1105
 Date Received: 10/ 7/11
 Date Analyzed: 10/12/11 15:24

Sample Name: RW-4
 Lab Code: R1105596-005
 Run Type: Dilution

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3373.D\

Analysis Lot: 264936
 Instrument Name: R-MS-12
 Dilution Factor: 50

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	1000	U	1000	
71-43-2	Benzene	250	U	250	
75-27-4	Bromodichloromethane	250	U	250	
75-25-2	Bromoform	250	U	250	
74-83-9	Bromomethane	250	U	250	
78-93-3	2-Butanone (MEK)	500	U	500	
75-15-0	Carbon Disulfide	500	U	500	
56-23-5	Carbon Tetrachloride	250	U	250	
108-90-7	Chlorobenzene	250	U	250	
75-00-3	Chloroethane	790	D	250	
67-66-3	Chloroform	250	U	250	
74-87-3	Chloromethane	250	U	250	
124-48-1	Dibromochloromethane	250	U	250	
75-34-3	1,1-Dichloroethane	410	D	250	
107-06-2	1,2-Dichloroethane	250	U	250	
75-35-4	1,1-Dichloroethene	250	U	250	
156-59-2	cis-1,2-Dichloroethene	5000	D	250	
156-60-5	trans-1,2-Dichloroethene	250	U	250	
78-87-5	1,2-Dichloropropane	250	U	250	
10061-01-5	cis-1,3-Dichloropropene	250	U	250	
10061-02-6	trans-1,3-Dichloropropene	250	U	250	
100-41-4	Ethylbenzene	250	U	250	
591-78-6	2-Hexanone	500	U	500	
75-09-2	Methylene Chloride	250	U	250	
108-10-1	4-Methyl-2-pentanone (MIBK)	500	U	500	
100-42-5	Styrene	250	U	250	
79-34-5	1,1,2,2-Tetrachloroethane	250	U	250	
127-18-4	Tetrachloroethene	250	U	250	
108-88-3	Toluene	250	U	250	
71-55-6	1,1,1-Trichloroethane	250	U	250	
79-00-5	1,1,2-Trichloroethane	250	U	250	
79-01-6	Trichloroethene	250	U	250	
75-01-4	Vinyl Chloride	4200	D	250	
95-47-6	o-Xylene	250	U	250	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1105
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 15:24

Sample Name: RW-4
Lab Code: R1105596-005
Run Type: Dilution

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\101211\U3373.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 50

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	250 U	250	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85-122	10/12/11 15:24	
Toluene-d8	105	87-121	10/12/11 15:24	
Dibromofluoromethane	102	89-119	10/12/11 15:24	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 0955
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 01:13

Sample Name: MW-2
Lab Code: R1105596-006

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3322.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0	U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	5.0	U	5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	5.0	U	5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 0955
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 01:13

Sample Name: MW-2
Lab Code: R1105596-006

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3322.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0 U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	96	85-122	10/11/11 01:13	
Toluene-d8	101	87-121	10/11/11 01:13	
Dibromofluoromethane	103	89-119	10/11/11 01:13	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1030
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 18:26

Sample Name: MW-10
Lab Code: R1105596-007

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUADATA\msvoa12\Data\101111\U3353.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 10

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	200	U	200	
71-43-2	Benzene	50	U	50	
75-27-4	Bromodichloromethane	50	U	50	
75-25-2	Bromoform	50	U	50	
74-83-9	Bromomethane	50	U	50	
78-93-3	2-Butanone (MEK)	100	U	100	
75-15-0	Carbon Disulfide	100	U	100	
56-23-5	Carbon Tetrachloride	50	U	50	
108-90-7	Chlorobenzene	50	U	50	
75-00-3	Chloroethane	50	U	50	
67-66-3	Chloroform	50	U	50	
74-87-3	Chloromethane	50	U	50	
124-48-1	Dibromochloromethane	50	U	50	
75-34-3	1,1-Dichloroethane	200		50	
107-06-2	1,2-Dichloroethane	50	U	50	
75-35-4	1,1-Dichloroethene	50	U	50	
156-59-2	cis-1,2-Dichloroethene	1900		50	
156-60-5	trans-1,2-Dichloroethene	50	U	50	
78-87-5	1,2-Dichloropropane	50	U	50	
10061-01-5	cis-1,3-Dichloropropene	50	U	50	
10061-02-6	trans-1,3-Dichloropropene	50	U	50	
100-41-4	Ethylbenzene	50	U	50	
591-78-6	2-Hexanone	100	U	100	
75-09-2	Methylene Chloride	50	U	50	
108-10-1	4-Methyl-2-pentanone (MIBK)	100	U	100	
100-42-5	Styrene	50	U	50	
79-34-5	1,1,2,2-Tetrachloroethane	50	U	50	
127-18-4	Tetrachloroethene	54		50	
108-88-3	Toluene	50	U	50	
71-55-6	1,1,1-Trichloroethane	84		50	
79-00-5	1,1,2-Trichloroethane	50	U	50	
79-01-6	Trichloroethene	120		50	
75-01-4	Vinyl Chloride	310		50	
95-47-6	o-Xylene	50	U	50	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1030
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 18:26

Sample Name: MW-10
Lab Code: R1105596-007

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3353.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 10

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	50 U	50	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	101	85-122	10/11/11 18:26	
Toluene-d8	102	87-121	10/11/11 18:26	
Dibromofluoromethane	105	89-119	10/11/11 18:26	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1100
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 01:43

Sample Name: MW-13S
Lab Code: R1105596-008

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3323.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	9.4		5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	23		5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	31		5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1100
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 01:43

Sample Name: MW-13S
Lab Code: R1105596-008

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3323.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85-122	10/11/11 01:43	
Toluene-d8	107	87-121	10/11/11 01:43	
Dibromofluoromethane	101	89-119	10/11/11 01:43	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1230
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 02:14

Sample Name: MW-16
Lab Code: R1105596-009

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3324.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0	U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	5.0	U	5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	5.0	U	5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1230
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 02:14

Sample Name: MW-16
Lab Code: R1105596-009

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3324.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	97	85-122	10/11/11 02:14	
Toluene-d8	106	87-121	10/11/11 02:14	
Dibromofluoromethane	102	89-119	10/11/11 02:14	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1125
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 02:44

Sample Name: MW-18S
Lab Code: R1105596-010

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3325.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	5.0 U	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0 U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0 U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	5.0 U	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1125
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 02:44

Sample Name: MW-18S
Lab Code: R1105596-010

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\101011\U3325.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85-122	10/11/11 02:44	
Toluene-d8	104	87-121	10/11/11 02:44	
Dibromofluoromethane	104	89-119	10/11/11 02:44	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 4/11 11:55
 Date Received: 10/ 7/11
 Date Analyzed: 10/12/11 15:54

Sample Name: MW-19
 Lab Code: R1105596-011

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3374.D\

Analysis Lot: 264936
 Instrument Name: R-MS-12
 Dilution Factor: 2

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	40	U	40	
71-43-2	Benzene	10	U	10	
75-27-4	Bromodichloromethane	10	U	10	
75-25-2	Bromoform	10	U	10	
74-83-9	Bromomethane	10	U	10	
78-93-3	2-Butanone (MEK)	20	U	20	
75-15-0	Carbon Disulfide	20	U	20	
56-23-5	Carbon Tetrachloride	10	U	10	
108-90-7	Chlorobenzene	10	U	10	
75-00-3	Chloroethane	10	U	10	
67-66-3	Chloroform	10	U	10	
74-87-3	Chloromethane	10	U	10	
124-48-1	Dibromochloromethane	10	U	10	
75-34-3	1,1-Dichloroethane	43		10	
107-06-2	1,2-Dichloroethane	10	U	10	
75-35-4	1,1-Dichloroethene	17		10	
156-59-2	cis-1,2-Dichloroethene	260		10	
156-60-5	trans-1,2-Dichloroethene	10	U	10	
78-87-5	1,2-Dichloropropane	10	U	10	
10061-01-5	cis-1,3-Dichloropropene	10	U	10	
10061-02-6	trans-1,3-Dichloropropene	10	U	10	
100-41-4	Ethylbenzene	10	U	10	
591-78-6	2-Hexanone	20	U	20	
75-09-2	Methylene Chloride	10	U	10	
108-10-1	4-Methyl-2-pentanone (MIBK)	20	U	20	
100-42-5	Styrene	10	U	10	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	10	
127-18-4	Tetrachloroethene	10	U	10	
108-88-3	Toluene	10	U	10	
71-55-6	1,1,1-Trichloroethane	38		10	
79-00-5	1,1,2-Trichloroethane	10	U	10	
79-01-6	Trichloroethene	160		10	
75-01-4	Vinyl Chloride	10	U	10	
95-47-6	o-Xylene	10	U	10	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1155
Date Received: 10/ 7/11
Date Analyzed: 10/12/11 15:54

Sample Name: MW-19
Lab Code: R1105596-011

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3374.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 2

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	10 U	10	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	10/12/11 15:54	
Toluene-d8	109	87-121	10/12/11 15:54	
Dibromofluoromethane	106	89-119	10/12/11 15:54	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 1250
 Date Received: 10/ 7/11
 Date Analyzed: 10/11/11 03:14

Sample Name: MW-24S
 Lab Code: R1105596-012

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3326.D\

Analysis Lot: 264683
 Instrument Name: R-MS-12
 Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	5.0 U	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0 U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0 U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	5.0 U	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1250
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 03:14

Sample Name: MW-24S
Lab Code: R1105596-012

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUADATA\MSVOA12\DATA\101011\U3326.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0 U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85-122	10/11/11 03:14	
Toluene-d8	97	87-121	10/11/11 03:14	
Dibromofluoromethane	100	89-119	10/11/11 03:14	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 1145
 Date Received: 10/ 7/11
 Date Analyzed: 10/11/11 03:45

Sample Name: SW-29
 Lab Code: R1105596-013

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3327.D\

Analysis Lot: 264683
 Instrument Name: R-MS-12
 Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	5.0 U	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0 U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0 U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	5.0 U	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1145
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 03:45

Sample Name: SW-29
Lab Code: R1105596-013

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3327.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	98	85-122	10/11/11 03:45	
Toluene-d8	99	87-121	10/11/11 03:45	
Dibromofluoromethane	99	89-119	10/11/11 03:45	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: 10/ 5/11 1155
 Date Received: 10/ 7/11
 Date Analyzed: 10/11/11 04:15

Sample Name: SW-34
 Lab Code: R1105596-014

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3328.D\

Analysis Lot: 264683
 Instrument Name: R-MS-12
 Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0	U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	5.0	U	5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	5.0	U	5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1155
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 04:15

Sample Name: SW-34
Lab Code: R1105596-014

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\101011\U3328.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0 U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	10/11/11 04:15	
Toluene-d8	101	87-121	10/11/11 04:15	
Dibromofluoromethane	102	89-119	10/11/11 04:15	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1210
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 04:45

Sample Name: SW-35
Lab Code: R1105596-015

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3329.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	16	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	73	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	8.8	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	7.7	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 5/11 1210
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 04:45

Sample Name: SW-35
Lab Code: R1105596-015

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3329.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0 U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	98	85-122	10/11/11 04:45	
Toluene-d8	105	87-121	10/11/11 04:45	
Dibromofluoromethane	102	89-119	10/11/11 04:45	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1030
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 19:27

Sample Name: MW-10 Duplicate
Lab Code: R1105596-016

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUADATA\msvoa12\Data\101111\U3355.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 10

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	200	U	200	
71-43-2	Benzene	50	U	50	
75-27-4	Bromodichloromethane	50	U	50	
75-25-2	Bromoform	50	U	50	
74-83-9	Bromomethane	50	U	50	
78-93-3	2-Butanone (MEK)	100	U	100	
75-15-0	Carbon Disulfide	100	U	100	
56-23-5	Carbon Tetrachloride	50	U	50	
108-90-7	Chlorobenzene	50	U	50	
75-00-3	Chloroethane	50	U	50	
67-66-3	Chloroform	50	U	50	
74-87-3	Chloromethane	50	U	50	
124-48-1	Dibromochloromethane	50	U	50	
75-34-3	1,1-Dichloroethane	190		50	
107-06-2	1,2-Dichloroethane	50	U	50	
75-35-4	1,1-Dichloroethene	50	U	50	
156-59-2	cis-1,2-Dichloroethene	1800		50	
156-60-5	trans-1,2-Dichloroethene	50	U	50	
78-87-5	1,2-Dichloropropane	50	U	50	
10061-01-5	cis-1,3-Dichloropropene	50	U	50	
10061-02-6	trans-1,3-Dichloropropene	50	U	50	
100-41-4	Ethylbenzene	50	U	50	
591-78-6	2-Hexanone	100	U	100	
75-09-2	Methylene Chloride	50	U	50	
108-10-1	4-Methyl-2-pentanone (MIBK)	100	U	100	
100-42-5	Styrene	50	U	50	
79-34-5	1,1,2,2-Tetrachloroethane	50	U	50	
127-18-4	Tetrachloroethene	55		50	
108-88-3	Toluene	50	U	50	
71-55-6	1,1,1-Trichloroethane	79		50	
79-00-5	1,1,2-Trichloroethane	50	U	50	
79-01-6	Trichloroethene	120		50	
75-01-4	Vinyl Chloride	310		50	
95-47-6	o-Xylene	50	U	50	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11 1030
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 19:27

Sample Name: MW-10 Duplicate
Lab Code: R1105596-016

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3355.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 10

CAS No.	Analyte Name	Result Q	MRL	Note
179601-23-1	m,p-Xylenes	50 U	50	

Surrogate Name	%Rec	Control Limits	Date Analyzed Q
4-Bromofluorobenzene	99	85-122	10/11/11 19:27
Toluene-d8	109	87-121	10/11/11 19:27
Dibromofluoromethane	107	89-119	10/11/11 19:27

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 05:16

Sample Name: Trip Blank
Lab Code: R1105596-018

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\I01011\U3330.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	5.0 U	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0 U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0 U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	5.0 U	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/ 4/11
Date Received: 10/ 7/11
Date Analyzed: 10/11/11 05:16

Sample Name: Trip Blank
Lab Code: R1105596-018

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101011\U3330.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85-122	10/11/11 05:16	
Toluene-d8	101	87-121	10/11/11 05:16	
Dibromofluoromethane	98	89-119	10/11/11 05:16	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: NA
Date Received: NA
Date Analyzed: 10/11/11 12:51

Sample Name: Method Blank
Lab Code: RQ1110222-04

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\msvoa12\Data\101111\U3342.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0	U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	5.0	U	5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	5.0	U	5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: NA
Date Received: NA
Date Analyzed: 10/11/11 12:51

Sample Name: Method Blank
Lab Code: RQ1110222-04

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\msvoa12\Data\101111\U3342.D\

Analysis Lot: 264840
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	10/11/11 12:51	
Toluene-d8	110	87-121	10/11/11 12:51	
Dibromofluoromethane	104	89-119	10/11/11 12:51	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: NA
 Date Received: NA
 Date Analyzed: 10/11/11 00:43

Sample Name: Method Blank
 Lab Code: RQ1110361-04

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQUDATA\MSVOA12\DATA\101011\U3321.D\

Analysis Lot: 264683
 Instrument Name: R-MS-12
 Dilution Factor: 1

CAS No.	Analyte Name	Result Q	MRL	Note
67-64-1	Acetone	20 U	20	
71-43-2	Benzene	5.0 U	5.0	
75-27-4	Bromodichloromethane	5.0 U	5.0	
75-25-2	Bromoform	5.0 U	5.0	
74-83-9	Bromomethane	5.0 U	5.0	
78-93-3	2-Butanone (MEK)	10 U	10	
75-15-0	Carbon Disulfide	10 U	10	
56-23-5	Carbon Tetrachloride	5.0 U	5.0	
108-90-7	Chlorobenzene	5.0 U	5.0	
75-00-3	Chloroethane	5.0 U	5.0	
67-66-3	Chloroform	5.0 U	5.0	
74-87-3	Chloromethane	5.0 U	5.0	
124-48-1	Dibromochloromethane	5.0 U	5.0	
75-34-3	1,1-Dichloroethane	5.0 U	5.0	
107-06-2	1,2-Dichloroethane	5.0 U	5.0	
75-35-4	1,1-Dichloroethene	5.0 U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0 U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0 U	5.0	
78-87-5	1,2-Dichloropropane	5.0 U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0 U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0 U	5.0	
100-41-4	Ethylbenzene	5.0 U	5.0	
591-78-6	2-Hexanone	10 U	10	
75-09-2	Methylene Chloride	5.0 U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
100-42-5	Styrene	5.0 U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	5.0	
127-18-4	Tetrachloroethene	5.0 U	5.0	
108-88-3	Toluene	5.0 U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0 U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0 U	5.0	
79-01-6	Trichloroethene	5.0 U	5.0	
75-01-4	Vinyl Chloride	5.0 U	5.0	
95-47-6	o-Xylene	5.0 U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: NA
Date Received: NA
Date Analyzed: 10/11/11 00:43

Sample Name: Method Blank
Lab Code: RQ1110361-04

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQUDATA\MSVOA12\DATA\101011\U3321.D\

Analysis Lot: 264683
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	10/11/11 00:43	
Toluene-d8	106	87-121	10/11/11 00:43	
Dibromofluoromethane	103	89-119	10/11/11 00:43	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Collected: NA
 Date Received: NA
 Date Analyzed: 10/12/11 11:20

Sample Name: Method Blank
 Lab Code: RQ1110228-04

Units: µg/L
 Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
 Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3365.D\

Analysis Lot: 264936
 Instrument Name: R-MS-12
 Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	20	U	20	
71-43-2	Benzene	5.0	U	5.0	
75-27-4	Bromodichloromethane	5.0	U	5.0	
75-25-2	Bromoform	5.0	U	5.0	
74-83-9	Bromomethane	5.0	U	5.0	
78-93-3	2-Butanone (MEK)	10	U	10	
75-15-0	Carbon Disulfide	10	U	10	
56-23-5	Carbon Tetrachloride	5.0	U	5.0	
108-90-7	Chlorobenzene	5.0	U	5.0	
75-00-3	Chloroethane	5.0	U	5.0	
67-66-3	Chloroform	5.0	U	5.0	
74-87-3	Chloromethane	5.0	U	5.0	
124-48-1	Dibromochloromethane	5.0	U	5.0	
75-34-3	1,1-Dichloroethane	5.0	U	5.0	
107-06-2	1,2-Dichloroethane	5.0	U	5.0	
75-35-4	1,1-Dichloroethene	5.0	U	5.0	
156-59-2	cis-1,2-Dichloroethene	5.0	U	5.0	
156-60-5	trans-1,2-Dichloroethene	5.0	U	5.0	
78-87-5	1,2-Dichloropropane	5.0	U	5.0	
10061-01-5	cis-1,3-Dichloropropene	5.0	U	5.0	
10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0	
100-41-4	Ethylbenzene	5.0	U	5.0	
591-78-6	2-Hexanone	10	U	10	
75-09-2	Methylene Chloride	5.0	U	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10	
100-42-5	Styrene	5.0	U	5.0	
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0	
127-18-4	Tetrachloroethene	5.0	U	5.0	
108-88-3	Toluene	5.0	U	5.0	
71-55-6	1,1,1-Trichloroethane	5.0	U	5.0	
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0	
79-01-6	Trichloroethene	5.0	U	5.0	
75-01-4	Vinyl Chloride	5.0	U	5.0	
95-47-6	o-Xylene	5.0	U	5.0	

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: NA
Date Received: NA
Date Analyzed: 10/12/11 11:20

Sample Name: Method Blank
Lab Code: RQ1110228-04

Units: µg/L
Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
Data File Name: J:\ACQU\DATA\MSVOA12\DATA\101211\U3365.D\

Analysis Lot: 264936
Instrument Name: R-MS-12
Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	10/12/11 11:20	
Toluene-d8	107	87-121	10/12/11 11:20	
Dibromofluoromethane	102	89-119	10/12/11 11:20	

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/4/11
Date Received: 10/7/11
Date Analyzed: 10/11/11

Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name: MW-2
Lab Code: R1105596-006

Units: µg/L
Basis: NA

Analytical Method: 8260C

Analyte Name	Sample Result	MW-2MS Matrix Spike RQ1110361-05			MW-2DMS Duplicate Matrix Spike RQ1110361-06			% Rec Limits	RPD	
		Result	Spike Amount	% Rec	Result	Spike Amount	% Rec		RPD	Limit
Acetone	ND	45.1	50.0	90	45.1	50.0	90	37 - 152	<1	30
Benzene	ND	50.1	50.0	100	50.4	50.0	101	81 - 124	<1	30
Bromodichloromethane	ND	48.6	50.0	97	48.1	50.0	96	81 - 126	1	30
Bromoform	ND	44.5	50.0	89	44.7	50.0	89	61 - 126	<1	30
Bromomethane	ND	30.6	50.0	61	34.4	50.0	69	45 - 154	12	30
2-Butanone (MEK)	ND	44.3	50.0	89	44.5	50.0	89	54 - 130	<1	30
Carbon Disulfide	ND	41.3	50.0	83	41.6	50.0	83	32 - 149	<1	30
Carbon Tetrachloride	ND	50.9	50.0	102	49.3	50.0	99	71 - 146	3	30
Chlorobenzene	ND	51.4	50.0	103	51.4	50.0	103	80 - 125	<1	30
Chloroethane	ND	52.1	50.0	104	53.0	50.0	106	68 - 148	2	30
Chloroform	ND	48.3	50.0	97	49.3	50.0	99	81 - 131	2	30
Chloromethane	ND	50.5	50.0	101	51.1	50.0	102	61 - 151	1	30
Dibromochloromethane	ND	48.9	50.0	98	48.8	50.0	98	74 - 130	<1	30
1,1-Dichloroethane	ND	49.1	50.0	98	51.5	50.0	103	79 - 134	5	30
1,2-Dichloroethane	ND	49.2	50.0	98	50.0	50.0	100	73 - 133	2	30
1,1-Dichloroethene	ND	48.8	50.0	98	50.1	50.0	100	71 - 143	3	30
cis-1,2-Dichloroethene	ND	49.4	50.0	99	52.6	50.0	105	72 - 137	6	30
trans-1,2-Dichloroethene	ND	48.9	50.0	98	49.0	50.0	98	77 - 130	<1	30
1,2-Dichloropropane	ND	51.0	50.0	102	49.6	50.0	99	84 - 124	3	30
cis-1,3-Dichloropropene	ND	43.9	50.0	88	43.6	50.0	87	71 - 120	<1	30
trans-1,3-Dichloropropene	ND	42.5	50.0	85	43.1	50.0	86	67 - 122	1	30
Ethylbenzene	ND	52.6	50.0	105	52.8	50.0	106	84 - 127	<1	30
2-Hexanone	ND	51.5	50.0	103	48.9	50.0	98	55 - 125	5	30
Methylene Chloride	ND	48.0	50.0	96	47.2	50.0	94	78 - 125	2	30
4-Methyl-2-pentanone (MIBK)	ND	49.6	50.0	99	48.9	50.0	98	59 - 131	1	30
Styrene	ND	37.3	50.0	75	36.1	50.0	72	43 - 146	3	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Collected: 10/4/11
Date Received: 10/7/11
Date Analyzed: 10/11/11

Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name: MW-2
Lab Code: R1105596-006

Units: µg/L
Basis: NA

Analytical Method: 8260C

Analyte Name	Sample Result	MW-2MS Matrix Spike RQ1110361-05			MW-2DMS Duplicate Matrix Spike RQ1110361-06			% Rec Limits	RPD	
		Result	Spike Amount	% Rec	Result	Spike Amount	% Rec		RPD	Limit
1,1,2,2-Tetrachloroethane	ND	49.0	50.0	98	48.8	50.0	98	71 - 120	<1	30
Tetrachloroethene	ND	53.5	50.0	107	52.8	50.0	106	66 - 142	1	30
Toluene	ND	52.3	50.0	105	51.9	50.0	104	81 - 125	<1	30
1,1,1-Trichloroethane	ND	48.0	50.0	96	50.3	50.0	101	76 - 142	5	30
1,1,2-Trichloroethane	ND	49.5	50.0	99	48.9	50.0	98	80 - 119	1	30
Trichloroethene	ND	52.2	50.0	104	51.8	50.0	104	71 - 133	<1	30
Vinyl Chloride	ND	54.8	50.0	110	56.5	50.0	113	72 - 154	3	30
o-Xylene	ND	52.2	50.0	104	52.2	50.0	104	80 - 126	<1	30
m,p-Xylenes	ND	105	100	105	105	100	105	80 - 129	<1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Analyzed: 10/11/11

Lab Control Sample Summary
 Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264840

Lab Control Sample
 RQ1110222-03

Analyte Name	Result	Spike Amount	% Rec	% Rec Limits
Acetone	19.5	20.0	98	54 - 139
Benzene	21.1	20.0	106	78 - 121
Bromodichloromethane	20.9	20.0	105	80 - 125
Bromoform	21.8	20.0	109	68 - 130
Bromomethane	19.3	20.0	97	57 - 144
2-Butanone (MEK)	19.4	20.0	97	60 - 133
Carbon Disulfide	22.1	20.0	111	52 - 140
Carbon Tetrachloride	20.9	20.0	104	68 - 133
Chlorobenzene	22.1	20.0	111	80 - 121
Chloroethane	21.5	20.0	108	71 - 130
Chloroform	21.0	20.0	105	78 - 125
Chloromethane	20.9	20.0	104	61 - 138
Dibromochloromethane	20.7	20.0	104	78 - 133
1,1-Dichloroethane	21.5	20.0	108	76 - 124
1,2-Dichloroethane	21.4	20.0	107	73 - 127
1,1-Dichloroethene	21.0	20.0	105	72 - 129
cis-1,2-Dichloroethene	21.1	20.0	105	78 - 122
trans-1,2-Dichloroethene	21.2	20.0	106	75 - 121
1,2-Dichloropropane	21.0	20.0	105	80 - 123
cis-1,3-Dichloropropene	20.5	20.0	103	77 - 125
trans-1,3-Dichloropropene	20.0	20.0	100	69 - 127
Ethylbenzene	21.6	20.0	108	78 - 123
2-Hexanone	20.8	20.0	104	61 - 131
Methylene Chloride	20.6	20.0	103	75 - 125
4-Methyl-2-pentanone (MIBK)	21.6	20.0	108	61 - 132
Styrene	22.0	20.0	110	80 - 132
1,1,2,2-Tetrachloroethane	22.2	20.0	111	72 - 131
Tetrachloroethene	22.5	20.0	112	72 - 131
Toluene	22.2	20.0	111	78 - 122
1,1,1-Trichloroethane	20.9	20.0	105	72 - 128
1,1,2-Trichloroethane	21.0	20.0	105	80 - 122
Trichloroethene	21.8	20.0	109	74 - 127

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Analyzed: 10/11/11

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264840

Lab Control Sample
RQ1110222-03

Analyte Name	Result	Spike Amount	% Rec	% Rec Limits
Vinyl Chloride	23.1	20.0	115	72 - 138
o-Xylene	21.7	20.0	109	77 - 118
m,p-Xylenes	45.3	40.0	113	79 - 126

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Analyzed: 10/10/11

Lab Control Sample Summary
 Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264683

Lab Control Sample
 RQ1110361-03

Analyte Name	Result	Spike Amount	% Rec	% Rec Limits
Acetone	20.8	20.0	104	54 - 139
Benzene	18.2	20.0	91	78 - 121
Bromodichloromethane	19.1	20.0	96	80 - 125
Bromoform	20.7	20.0	103	68 - 130
Bromomethane	15.2	20.0	76	57 - 144
2-Butanone (MEK)	20.5	20.0	102	60 - 133
Carbon Disulfide	20.9	20.0	104	52 - 140
Carbon Tetrachloride	18.4	20.0	92	68 - 133
Chlorobenzene	20.0	20.0	100	80 - 121
Chloroethane	19.7	20.0	98	71 - 130
Chloroform	19.5	20.0	97	78 - 125
Chloromethane	18.5	20.0	93	61 - 138
Dibromochloromethane	20.8	20.0	104	78 - 133
1,1-Dichloroethane	18.9	20.0	95	76 - 124
1,2-Dichloroethane	20.2	20.0	101	73 - 127
1,1-Dichloroethene	18.6	20.0	93	72 - 129
cis-1,2-Dichloroethene	19.4	20.0	97	78 - 122
trans-1,2-Dichloroethene	18.1	20.0	91	75 - 121
1,2-Dichloropropane	19.5	20.0	97	80 - 123
cis-1,3-Dichloropropene	18.1	20.0	91	77 - 125
trans-1,3-Dichloropropene	17.9	20.0	90	69 - 127
Ethylbenzene	20.1	20.0	100	78 - 123
2-Hexanone	20.9	20.0	105	61 - 131
Methylene Chloride	19.6	20.0	98	75 - 125
4-Methyl-2-pentanone (MIBK)	20.9	20.0	105	61 - 132
Styrene	21.1	20.0	106	80 - 132
1,1,2,2-Tetrachloroethane	19.7	20.0	98	72 - 131
Tetrachloroethene	19.4	20.0	97	72 - 131
Toluene	19.4	20.0	97	78 - 122
1,1,1-Trichloroethane	17.9	20.0	90	72 - 128
1,1,2-Trichloroethane	20.1	20.0	100	80 - 122
Trichloroethene	20.6	20.0	103	74 - 127

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Analyzed: 10/10/11

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264683

Lab Control Sample

RQ1110361-03

Analyte Name	Result	Spike		% Rec
		Amount		
				% Rec Limits
Vinyl Chloride	20.1	20.0	100	72 - 138
o-Xylene	20.6	20.0	103	77 - 118
m,p-Xylenes	39.9	40.0	100	79 - 126

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
 Project: Bldg 801 2011 Annual Wells
 Sample Matrix: Water

Service Request: R1105596
 Date Analyzed: 10/12/11

Lab Control Sample Summary
 Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264936

Lab Control Sample
 RQ1110228-03

Analyte Name	Result	Spike Amount	% Rec	% Rec Limits
Acetone	18.5	20.0	92	54 - 139
Benzene	19.0	20.0	95	78 - 121
Bromodichloromethane	20.2	20.0	101	80 - 125
Bromoform	21.4	20.0	107	68 - 130
Bromomethane	15.2	20.0	76	57 - 144
2-Butanone (MEK)	19.3	20.0	96	60 - 133
Carbon Disulfide	23.7	20.0	118	52 - 140
Carbon Tetrachloride	18.2	20.0	91	68 - 133
Chlorobenzene	19.9	20.0	99	80 - 121
Chloroethane	18.9	20.0	94	71 - 130
Chloroform	19.0	20.0	95	78 - 125
Chloromethane	18.0	20.0	90	61 - 138
Dibromochloromethane	20.5	20.0	103	78 - 133
1,1-Dichloroethane	18.8	20.0	94	76 - 124
1,2-Dichloroethane	20.7	20.0	104	73 - 127
1,1-Dichloroethene	17.7	20.0	88	72 - 129
cis-1,2-Dichloroethene	19.2	20.0	96	78 - 122
trans-1,2-Dichloroethene	18.7	20.0	93	75 - 121
1,2-Dichloropropane	20.3	20.0	102	80 - 123
cis-1,3-Dichloropropene	19.9	20.0	100	77 - 125
trans-1,3-Dichloropropene	20.2	20.0	101	69 - 127
Ethylbenzene	19.0	20.0	95	78 - 123
2-Hexanone	20.4	20.0	102	61 - 131
Methylene Chloride	19.3	20.0	97	75 - 125
4-Methyl-2-pentanone (MIBK)	20.9	20.0	104	61 - 132
Styrene	20.2	20.0	101	80 - 132
1,1,2,2-Tetrachloroethane	20.8	20.0	104	72 - 131
Tetrachloroethene	18.3	20.0	91	72 - 131
Toluene	19.8	20.0	99	78 - 122
1,1,1-Trichloroethane	17.8	20.0	89	72 - 128
1,1,2-Trichloroethane	21.0	20.0	105	80 - 122
Trichloroethene	19.5	20.0	98	74 - 127

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 2011 Annual Wells
Sample Matrix: Water

Service Request: R1105596
Date Analyzed: 10/12/11

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: µg/L

Basis: NA

Analysis Lot: 264936

Lab Control Sample
RQ1110228-03

Analyte Name	Result	Spike Amount	% Rec	% Rec Limits
Vinyl Chloride	19.4	20.0	97	72 - 138
o-Xylene	19.4	20.0	97	77 - 118
m,p-Xylenes	39.4	40.0	99	79 - 126

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Building 801 Depth to Ground Water Level Monitoring
Annual 2011
Date: 10/4-5/11

Location ID	SWL (FT)
RW-1	2.52
VE-6	1.92
VE-10	2.75
VE-12	3.47
VE-15	2.82
MW-2	1.49
MW-10	2.27
MW-13S	3.57
MW-16	4.76
MW-18S	5.60
MW-19	2.42
MW-24S	3.62

GROUNDWATER MONITORING FIELD FORM

Site Location Xenox 801 Job Number 1+QC
Well I.D. MW-2 Lab Number _____

PURGE INFORMATION

Purge Method Foot Pump
Well Depth (ft) 23.55
Static Water Level (ft) --- 1.49
Depth of Water Column (gal/ft)x 22.06
Well Constant (gal/ft)x 0.16
Volume standing in well 3.5 gallons
Start of Purge: Date 10/4/11 Time 09:35 End Purge 09:37
Purge Observations LT RUST-TAN TINT
Total Volume Purged 3.5 gallons # of Volume Casings Purged 1 DAY

SAMPLING INFORMATION

Sample Method TEFON BAIER
Sample Date: 10/4/11 Time: 09:55 Sample Depth: 17.38 ft.
Sample Appearance: LT TAN TINT
Recharge Time 18 MIN Recharge Rate 1738 M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>7.54</u>	<u>7.55</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>3580</u>	<u>3580</u>
BECKMAN	Temp.	°Celsius	<u>14.9</u>	<u>15.0</u>

Field Members ROU
Meter Calibration: Date/Time 10/4/11 09:45 PA 7.01, 10.00, 4.01
Weather 48 Hour History 55° LT RAIN COND = 1410
FIELD OBSERVATIONS: Weather 55° LT RAIN

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) Seb Urban
Date 10/4/11 Signature Bahlsen

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-10 Lab Number DUP

PURGE INFORMATION

Purge Method FOOT PUMP
Well Depth (ft) 21.20
Static Water Level (ft) 2.27
Depth of Water Column (gal/ft)x 18.93
Well Constant (gal/ft)x 0.16
Volume standing in well 3.0 gallons
Start of Purge: Date 10/4/11 Time 10:10 End Purge 10:12
Purge Observations LT TAN TINT
Total Volume Purged 3.5 gallons # of Volume Casings Purged 1.1 DAY

SAMPLING INFORMATION

Sample Method TEFZON BAKER
Sample Date: 10/4/11 Time: 10:30 Sample Depth: 6.38 ft.
Sample Appearance: CLEAR
Recharge Time 18 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>7.09</u>	<u>7.10</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>6940</u>	<u>6450</u>
BECKMAN	Temp.	°Celsius	<u>15.3</u>	<u>15.4</u>

Field Crew Members ROU
Meter Calibration: Date/Time 10/4/11 09:45
Weather 48 Hour History OVERCAST LT RAIN

FIELD OBSERVATIONS: Weather OVERCAST LT RAIN

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB LUSAN
Date 10/4/11 Signature Bob Lusan

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-13s Lab Number _____

PURGE INFORMATION

Purge Method FOOT PUMP
Well Depth (ft) 20.47
Static Water Level (ft) --- 3.57
Depth of Water Column (gal/ft)x 16.90
Well Constant (gal/ft)x 0.16
Volume standing in well 2.7 gallons
Start of Purge: Date 10, 4, 11 Time 10:45 End Purge 10:47
Purge Observations LT TAN TO GREY TURBID
Total Volume Purged 3.0 gallons # of Volume Casings Purged 1.2 DRY

SAMPLING INFORMATION

Sample Method BALZ
Sample Date: 10, 4, 11 Time: 11:00 Sample Depth: 7.12 ft.
Sample Appearance: CLEAR
Recharge Time 13 min Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	7.25	7.26
COLE/PARMER	Spec. Cond.	umhos/cm	4270	4260
BECKMAN	Temp.	°Celsius	14.8	14.9

crew Members BOU
Meter Calibration: Date/Time 10, 4, 11 09:45
Weather 48 Hour History OVCAST LT RAIN

FIELD OBSERVATIONS: Weather OVCAST 60

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB URBAN
Date 10, 4, 11 Signature Bob Urban

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-185 Lab Number _____

PURGE INFORMATION

Purge Method FEED PUMP
Well Depth (ft) 25.05
Static Water Level (ft) 5.60
Depth of Water Column (gal/ft)x 19.45
Well Constant (gal/ft)x 0.16
Volume standing in well 3.1 gallons
Start of Purge: Date 10/4/11 Time 11:15 End Purge 11:18
Purge Observations CLEAR TO GREY TURBID
Total Volume Purged 4.2 gallons # of Volume Casings Purged 1.3 DAY

SAMPLING INFORMATION

Sample Method TEFLON BALLER
Sample Date: 10/4/11 Time: 11:25 Sample Depth: 12.71 ft.
Sample Appearance: GREY - TURBID
Recharge Time 7 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>7.38</u>	<u>7.37</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>3280</u>	<u>3280</u>
BECKMAN	Temp.	°Celsius	<u>14.3</u>	<u>14.4</u>

Field Members RJU
Meter Calibration: Date/Time 10/4/11 09:45
Weather 48 Hour History OVERCAST & RAIN

FIELD OBSERVATIONS: Weather CLOUDY 60

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) DEB URBAN
Date 10/4/11 Signature Bull

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-19 Lab Number _____

PURGE INFORMATION

Purge Method FOOT PUMP
Well Depth (ft) 15.85
Static Water Level (ft) 2.42
Depth of Water Column (gal/ft)x 13.43
Well Constant (gal/ft)x 0.16
Volume standing in well 2.1 gallons
Start of Purge: Date 10/4/11 Time 11:40 End Purge 11:43
Purge Observations LT TAN TINT
Total Volume Purged 6 gallons # of Volume Casings Purged 3.24

SAMPLING INFORMATION

Sample Method TEFLON BAILER
Sample Date: 10/4/11 Time: 11:55 Sample Depth: 3.12 ft.
Sample Appearance: CLEAR
Recharge Time 7 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>6.93</u>	<u>6.92</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>5615</u>	<u>5620</u>
BECKMAN	Temp.	°Celsius	<u>15.7</u>	<u>15.8</u>

Crew Members RDV
Meter Calibration: Date/Time 10/4/11 08:45
Weather 48 Hour History OVERCAST SS LT RAIN

FIELD OBSERVATIONS: Weather OVERCAST GO

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) Bob Urban
Date 10/4/11 Signature Bob Urban

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-16 Lab Number _____

PURGE INFORMATION

Well Depth (ft) 22.90
Static Water Level (ft) --- 4.76
Depth of Water Column (gal/ft)x 18.14
Well Constant (gal/ft)x 0.16
Volume standing in well 2.9 gallons
Purge Method FOUR RAIL
HNU Meter Reading _____
Well Head _____
Breathing Zone _____
Start of Purge: Date 10/4/11 Time 12:15 End Purge 12:20
Purge Observations GREY-BACK TINT
Total Volume Purged 8.0 gallons # of Volume Casings Purged 2.5 DAY

SAMPLING INFORMATION

Sample Method TEFLON BAILER
Sample Date: 10/4/11 Time: 12:30 Sample Depth: 8.31 ft.
Sample Appearance: LT GREY TINT
Recharge Time 10 min Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	stnd	<u>7.34</u>	<u>7.33</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>3495</u>	<u>3500</u>
BECKMAN	Temp.	°Celsius	<u>14.6</u>	

Field Crew Members ROU
Meter Calibration: Date/Time 10/4/11 09:45
Weather 48 Hour History OVERCAST SS LT RAIN

FIELD OBSERVATIONS: Weather OVERCAST G

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CRISAN
Date 10/4/11 Signature _____

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. VE-12 Lab Number _____

PURGE INFORMATION

Purge Method EXTRA PUMP
Well Depth (ft) 17.00
Static Water Level (ft) 3.47
Depth of Water Column (gal/ft)x 13.53
Well Constant (gal/ft)x 0.165
Volume standing in well 8.8 gallons
Start of Purge: Date 10/5/11 Time 09:30 End Purge 09:35
Purge Observations BLACK, TURBID
Total Volume Purged 9.0 gallons # of Volume Casings Purged 1 DAY

SAMPLING INFORMATION

Sample Method TETRAON BAILER
Sample Date: 10/5/11 Time: 09:57 Sample Depth: 10.32 ft.
Sample Appearance: LT BLACK TINT
Recharge Time 22 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>6.10</u>	<u>6.11</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>8080</u>	<u>8080</u>
BECKMAN	Temp.	°Celsius	<u>16.3</u>	<u>16.4</u>

Field Members RTU
Meter Calibration: Date/Time 10/5/11 09:15 PH 7.00, 10.00, 4.01
Weather 48 Hour History CLOUDY LT RAIN COND=1415

FIELD OBSERVATIONS: Weather SUNNY COO

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CRAN
Date 10/5/11 Signature Bob Cran

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. VE-10 Lab Number _____

PURGE INFORMATION

Purge Method FOOT PUMP
Well Depth (ft) 16.55
Static Water Level (ft) --- 2.75
Depth of Water Column (gal/ft)x 13.80
Well Constant (gal/ft)x 0.165
Volume standing in well 9.0 gallons
Start of Purge: Date 10 / 5 / 11 Time 09 : 45 End Purge 09 : 50
Purge Observations LT BLACK TNT
Total Volume Purged 9.0 gallons # of Volume Casings Purged 1 DAY

SAMPLING INFORMATION

Sample Method TEFZON BAILEY
Sample Date: 10 / 5 / 11 Time: 10 : 05 Sample Depth: 11.13 ft.
Sample Appearance: LT BLACK TNT
Recharge Time 15 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	stnd	<u>6.72</u>	<u>6.71</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>10340</u>	<u>10340</u>
BECKMAN	Temp.	°Celsius	<u>16.3</u>	<u>16.4</u>

Crew Members RW
Meter Calibration: Date/Time 10 / 5 / 11 09 : 15
Weather 48 Hour History CLOUDY LT RAIN

FIELD OBSERVATIONS: Weather P. CLOUDY (W)

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CHUBA

Date 10 / 5 / 11 Signature Bob Chuba

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. RW-1 Lab Number _____

PURGE INFORMATION

Purge Method FOG PUMP
Well Depth (ft) 25.40
Static Water Level (ft) --- 2.52
Depth of Water Column (gal/ft)x 22.88
Well Constant (gal/ft)x 0.16
Volume standing in well 3.7 gallons
Start of Purge: Date 10/5/11 Time 10:20 End Purge 10:22
Purge Observations LT BLACK TINT
Total Volume Purged 3.9 gallons # of Volume Casings Purged 1.1

SAMPLING INFORMATION

Sample Method TEFLO BAILER
Sample Date: 10/5/11 Time: 11:05 Sample Depth: 6.13 ft.
Sample Appearance: LT BLACK TINT
Recharge Time 43 min Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	stnd	<u>6.87</u>	<u>6.86</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>5400</u>	<u>5400</u>
BECKMAN	Temp.	°Celsius	<u>16.4</u>	<u>16.5</u>

Field Crew Members ROU
Meter Calibration: Date/Time 10/5/11 09:15
Weather 48 Hour History CLOUDY LT RAIN

FIELD OBSERVATIONS: Weather CLOUDY (C)

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.
Sampler (Print) BOB GIBSON
Date 10/5/11 Signature B Gibson

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. VE-15 Lab Number _____

PURGE INFORMATION

Purge Method FOU Pump
Well Depth (ft) 16.85
Static Water Level (ft) 2.82
Depth of Water Column (gal/ft)x 14.03
Well Constant (gal/ft)x 0.65
Volume standing in well 9.1 gallons
Start of Purge: Date 10/5/11 Time 10:30 End Purge 10:34
Purge Observations BLACK TINT
Total Volume Purged 10.0 gallons # of Volume Casings Purged 1.1 DRY

SAMPLING INFORMATION

Sample Method TEFLON BALLER
Sample Date: 10/5/11 Time: 11:15 Sample Depth: 4.83 ft.
Sample Appearance: CLEAR
Recharge Time 3/49 min Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>6.51</u>	<u>6.53</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>6080</u>	<u>6080</u>
BECKMAN	Temp.	°Celsius	<u>15.6</u>	<u>15.7</u>

Field Crew Members RTU
Meter Calibration: Date/Time 10/5/11 9:15
Weather 48 Hour History CLOUDY LT RAIN

FIELD OBSERVATIONS: Weather CLOUDY 60

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CRIBAN
Date 10/5/11 Signature Bob Criban

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. VE-6 Lab Number _____

PURGE INFORMATION

Purge Method FOG PUMP
Well Depth (ft) 17.05
Static Water Level (ft) 1.92
Depth of Water Column (gal/ft)x 15.13
Well Constant (gal/ft)x 0.65
Volume standing in well 9.8 gallons
Start of Purge: Date 10/5/11 Time 10:45 End Purge 10:55
Purge Observations LT BLACK TINT
Total Volume Purged 20 gallons # of Volume Casings Purged 2 DRY

SAMPLING INFORMATION

Sample Method TERMINAL BAILER
Sample Date: 10/5/11 Time: 11:25 Sample Depth: 203 ft.
Sample Appearance: CLEAR
Recharge Time 30 MIN Recharge Rate M

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	<u>6.75</u>	<u>6.74</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>2610</u>	<u>2630</u>
BECKMAN	Temp.	°Celsius	<u>16.4</u>	<u>16.5</u>

Crew Members RTU
Meter Calibration: Date/Time 10/5/11 09:15
Weather 48 Hour History CLOUDY LT RAIN

FIELD OBSERVATIONS: Weather P. CLOUDY 65

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) Bob Lusk
Date 10/5/11 Signature Bob Lusk

GROUNDWATER MONITORING FIELD FORM

Site Location Xerox 801 Job Number _____
Well I.D. SW-29 Lab Number _____

PURGE INFORMATION

Purge Method _____
Well Depth (ft) _____
Static Water Level (ft) --- _____
Depth of Water Column (gal/ft)x _____
Well Constant (gal/ft)x _____
Volume standing in well _____ gallons
Start of Purge: Date ____/____/____ Time ____:____:____ End Purge ____:____:____
Purge Observations _____
Total Volume Purged _____ gallons # of Volume Casings Purged _____

SAMPLING INFORMATION

Sample Method GRAS
Sample Date: 10/5/11 Time: 11:45 Sample Depth: _____ ft.
Sample Appearance: Clear
Recharge Time _____ Recharge Rate _____

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	stnd	7.44	7.45
COLE/PARMER	Spec. Cond.	umhos/cm	910	910
BECKMAN	Temp.	°Celsius	15.0	15.1

Team Members _____
Meter Calibration: Date/Time ____/____/____ :____:____
Weather 48 Hour History _____

FIELD OBSERVATIONS: Weather P. Clouds 65

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) Bob Weber
Date 10/5/11 Signature Bob Weber

GROUNDWATER MONITORING FIELD FORM

Site Location Xerox 801 Job Number _____
Well I.D. SW-34 Lab Number _____

PURGE INFORMATION

Purge Method _____
Well Depth (ft) _____
Static Water Level (ft) --- _____
Depth of Water Column (gal/ft)x _____
Well Constant (gal/ft)x _____
Volume standing in well _____ gallons
Start of Purge: Date ____/____/____ Time ____:____:____ End Purge ____:____:____
Purge Observations _____
Total Volume Purged _____ gallons # of Volume Casings Purged _____

SAMPLING INFORMATION

Sample Method GRAB
Sample Date: 10/5/11 Time: 11:55 Sample Depth: _____ ft.
Sample Appearance: Clear
Recharge Time _____ Recharge Rate _____

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	7.95	7.96
COLE/PARMER	Spec. Cond.	umhos/cm	1050	1050
BECKMAN	Temp.	°Celsius	16.0	15.9

crew Members BOU
Meter Calibration: Date/Time 10/3/11 9:15
Leather 48 Hour History _____

FIELD OBSERVATIONS: Weather P. Cloudy 65

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CRAB
Date 10/5/11 Signature Bob

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX Bldg Job Number _____
Well I.D. SW-35 Lab Number _____

PURGE INFORMATION

Purge Method _____
Well Depth (ft) _____
Static Water Level (ft) --- _____
Depth of Water Column (gal/ft)x _____
Well Constant (gal/ft)x _____
Volume standing in well _____ gallons
Start of Purge: Date _____ / _____ / _____ Time _____ : _____ End Purge _____ : _____
Purge Observations _____
Total Volume Purged _____ gallons # of Volume Casings Purged _____

SAMPLING INFORMATION

Sample Method GRAB
Sample Date: 10/5/11 Time: 12:10 Sample Depth: _____ ft.
Sample Appearance: CLEAR
Recharge Time _____ Recharge Rate _____

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	std	7.51	7.52
COLE/PARMER	Spec. Cond.	umhos/cm	1365	1370
BECKMAN	Temp.	°Celsius	16.5	16.6

crew Members ROU
Meter Calibration: Date/Time 10/5/11 9:15
Weather 48 Hour History CLOUDY LT RAIN

FIELD OBSERVATIONS: Weather PARTLY CLOUDY 65

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) BOB CRIBAN
Date 10/5/11 Signature Bob Crisan

GROUNDWATER MONITORING FIELD FORM

Site Location XEROX 801 Job Number _____
Well I.D. MW-245 Lab Number _____

PURGE INFORMATION

Purge Method BALUN
Well Depth (ft) 17.80
Static Water Level (ft) 3.62
Depth of Water Column (gal/ft)x 14.18
Well Constant (gal/ft)x 0.16
Volume standing in well 2.3 gallons
Start of Purge: Date 10/5/11 Time 12:35 End Purge 12:45
Purge Observations Brown, TURBID
Total Volume Purged 7 gallons # of Volume Casings Purged 3

SAMPLING INFORMATION

Sample Method TEFLO BALUN
Sample Date: 10/5/11 Time: 12:50 Sample Depth: _____ ft.
Sample Appearance: Brown, TURBID
Recharge Time 5 MIN Recharge Rate F

FIELD MEASUREMENTS

Meter Number	Parameter	Unit Std.	Replicates	
			1	2
BECKMAN	Ph	stnd	<u>7.25</u>	<u>7.26</u>
COLE/PARMER	Spec. Cond.	umhos/cm	<u>1180</u>	<u>1180</u>
BECKMAN	Temp.	°Celsius	<u>19.8</u>	<u>19.9</u>

Field Crew Members RTW
Meter Calibration: Date/Time 10/5/11 09:15
Weather 48 Hour History Cloudy LT Rain

FIELD OBSERVATIONS: Weather Pt Cloudy 65

I certify that sampling procedures were in accordance with all applicable EPA, state and corporate protocols.

Sampler (Print) Bob Green

Date 10/5/11 Signature Bob Green

Project Name 801 WELLS		Project Number Annual 2011		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
Project Manager EROTT DUFFLEY		Report CC		PRESERVATIVE	
Company/Address XEROX CORP					
Address 400 Phillips Rd Bldg 205-99F					
City/State/Zip Webster, NY 14580					
Phone #		E-mail			
Sample Signature <i>[Signature]</i>		Sampler's Printed Name Bob Webster			
CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS
MW-2	-006	10/14/11	955	W	
MW-10	-007, -016		1030		
MW-13S	-008		1100		
MW-18S	-010		1125		
MW-19	-011		1155		
MW-16	-009		1230		
VE-12	-003	10/14/11	0957		
VE-10	-002		1005		
RW-4	-005		1105		
VE-15	-004		1115		

SPECIAL INSTRUCTIONS/COMMENTS Metals		TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) 1 day 2 day 3 day 4 day 5 day Standard		REPORT REQUIREMENTS I. Results Only II. Results + OC Summaries (LCS, DUP, MS/MSD as required) III. Results + OC and Calibration Summaries IV. Data Validation Report with P-Data		INVOICE INFORMATION PO # BILL TO:	

RECEIVED BY		RECEIVED BY	
Signature <i>[Signature]</i>	Printed Name Bob Webster	Signature	Printed Name
Firm 10/17/11	Date/Time 10/17/11 / 0940	Firm	Date/Time

R1105596

Xerox Corporation USA
Bldg 801 2011 Annual Wells



Project Name 801 WELLS		Project Number 2011 Annual		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																											
Project Manager LEWITT DUFFNEY		Report QC HQA		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> PRESERVATIVE GC/MS VOAS <input checked="" type="checkbox"/> 8260 <input type="checkbox"/> 624 <input type="checkbox"/> CLP GC/MS SVOAS <input type="checkbox"/> 8270 <input type="checkbox"/> 625 GC VOAS <input type="checkbox"/> 8021 <input type="checkbox"/> 601/602 PESTICIDES <input type="checkbox"/> 8081 <input type="checkbox"/> 608 PCBs <input type="checkbox"/> 8082 <input type="checkbox"/> 608 METALS, TOTAL (List in comments below) METALS, DISSOLVED (List in comments below) </div> <div style="width: 45%;"> REMARKS/ALTERNATE DESCRIPTION Preservative Key 0. NONE 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn Acetate 6. MeOH 7. NaHSO4 8. Other </div> </div>																											
Company Address XEROX Corp 800 Phillips Rd Bldg 205-41F Webster NY 14580		Phone # E-mail 																													
Sample Signature [Signature]		Supplier's Printed Name Bob Crisan																													
CLIENT SAMPLE ID VE-6 SW-29 SW-34 SW-35 MW-24S T.B.		FOR OFFICE USE ONLY <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>LAB ID</th> <th>SAMPLING DATE</th> <th>SAMPLING TIME</th> <th>MATRIX</th> </tr> </thead> <tbody> <tr> <td>-001</td> <td>10/5/11</td> <td>1125</td> <td>W</td> </tr> <tr> <td>-013</td> <td>1145</td> <td></td> <td></td> </tr> <tr> <td>-014</td> <td>1155</td> <td></td> <td></td> </tr> <tr> <td>-015</td> <td>1210</td> <td></td> <td></td> </tr> <tr> <td>-012</td> <td>1250</td> <td></td> <td></td> </tr> <tr> <td>-018</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	-001	10/5/11	1125	W	-013	1145			-014	1155			-015	1210			-012	1250		
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REPORT REQUIREMENTS I. Results Only <input type="checkbox"/> II. Results + QC Summaries (LCS, DUP, MS/MSD as required) <input checked="" type="checkbox"/> III. Results + QC and Calibration Summaries <input type="checkbox"/> IV. Data Validation Report with Raw Data <input type="checkbox"/>				INVOICE INFORMATION PO #: BILL TO:																											

See QAPP ☐

STATE WHERE SAMPLES WERE COLLECTED: NY

RECEIVED BY: [Signature] Daniel W. C.

Signature: [Signature] Bob Crisan

Printed Name: Daniel W. C.

Firm: CHS

Date/Time: 10/17/11

RECEIVED BY: [Signature] Bob Crisan

Signature: [Signature] Bob Crisan

Printed Name: Bob Crisan

Firm: CHS

Date/Time: 10/17/11

R1105596
 Xerox Corporation USA
 Bldg 901 2011 Annual Wells

Cooler Receipt And Preservation Check Form

Project/Client Xerox Folder Number 21105596

Cooler received on 10/17/11 by: DLW COURIER: CAS UPS FEDEX VELOCITY CLIENT

1. Were custody seals on outside of cooler? YES NO
2. Were custody papers properly filled out (ink, signed, etc.)? YES NO
3. Did all bottles arrive in good condition (unbroken)? YES NO
4. Did VOA vials, Alkalinity, or Sulfide have significant* air bubbles? YES NO N/A *
5. Were Ice or Ice packs present? YES NO
6. Where did the bottles originate? CAS/ROC, CLIENT
7. Temperature of cooler(s) upon receipt: 1st 0.1° 1.6° 3.1°

Is the temperature within 0° - 6° C?: Yes Yes Yes Yes Yes

If No, Explain Below No No No No No

Date/Time Temperatures Taken: 10/17/11/0947

Thermometer ID: IR GUN#3 / IR GUN#4 Reading From: Temp Blank / Sample Bottle

If out of Temperature, note packing/ice condition, Client Approval to Run Samples: _____

PC Secondary Review: KB 10/17/11

Cooler Breakdown: Date: 10/17/11 Time: 1150 by: JH

1. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
2. Did all bottle labels and tags agree with custody papers? YES NO
3. Were correct containers used for the tests indicated? YES NO
4. Air Samples: Cassettes / Tubes Intact Canisters Pressurized Tedlar® Bags Inflated N/A

Explain any discrepancies: _____

pH	Reagent	YES	NO	Lot Received	Exp	Sample ID	Vol. Added	Lot Added	Final pH
≥12	NaOH								
≤2	HNO ₃								
≤2	H ₂ SO ₄								
Residual Chlorine (-)	For TCN and Phenol			If present, contact PM to add ascorbic acid					
	Na ₂ S ₂ O ₃	-	-			*Not to be tested before analysis - pH tested and recorded by VOAs or GenChem on a separate worksheet			
	Zn Aceta	-	-						
	HCl	*	*	<u>4110020</u>	<u>5/12</u>				

Yes = All samples OK

No = Samples were preserved at lab as listed

PM OK to Adjust: _____

Bottle lot numbers: 1-045-004

Other Comments:

* 1 vial for MW-BS
all 3 vials for VE-12
all 3 vials for the Trip Blank

PC Secondary Review: KB 10/25/11

*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter

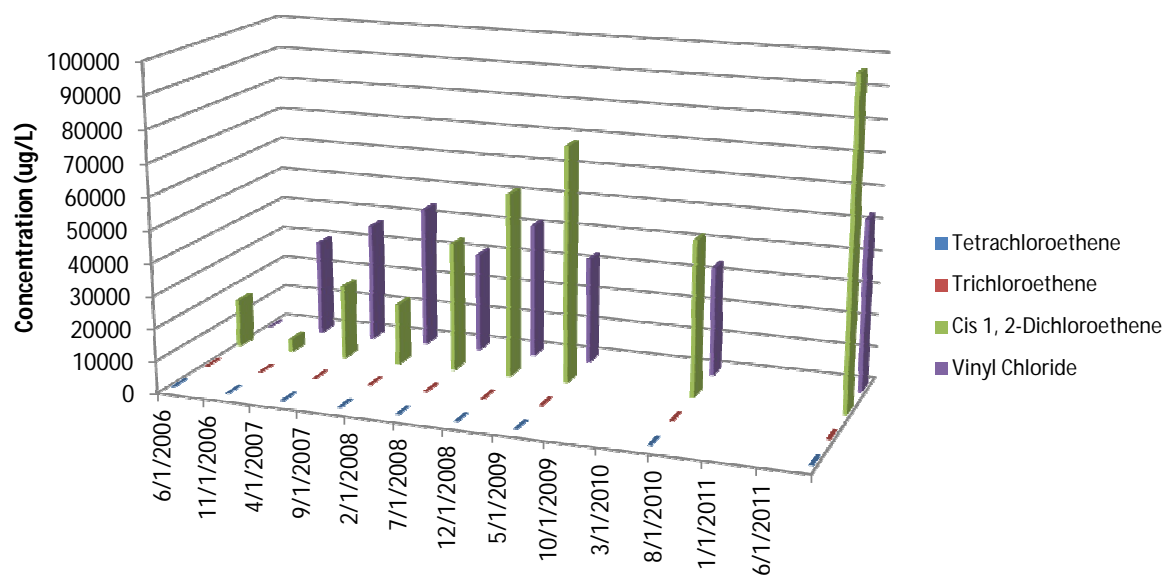
H:\SMODOCS\Cooler Receipt 3.doc

00075

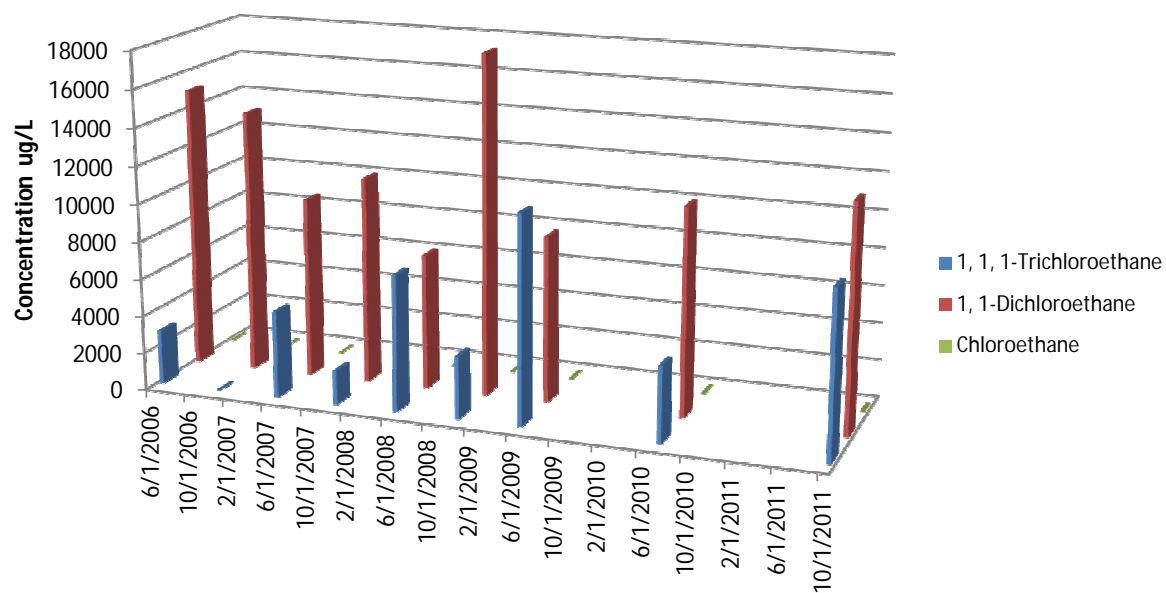
APPENDIX C

Time vs. Concentration Graphs

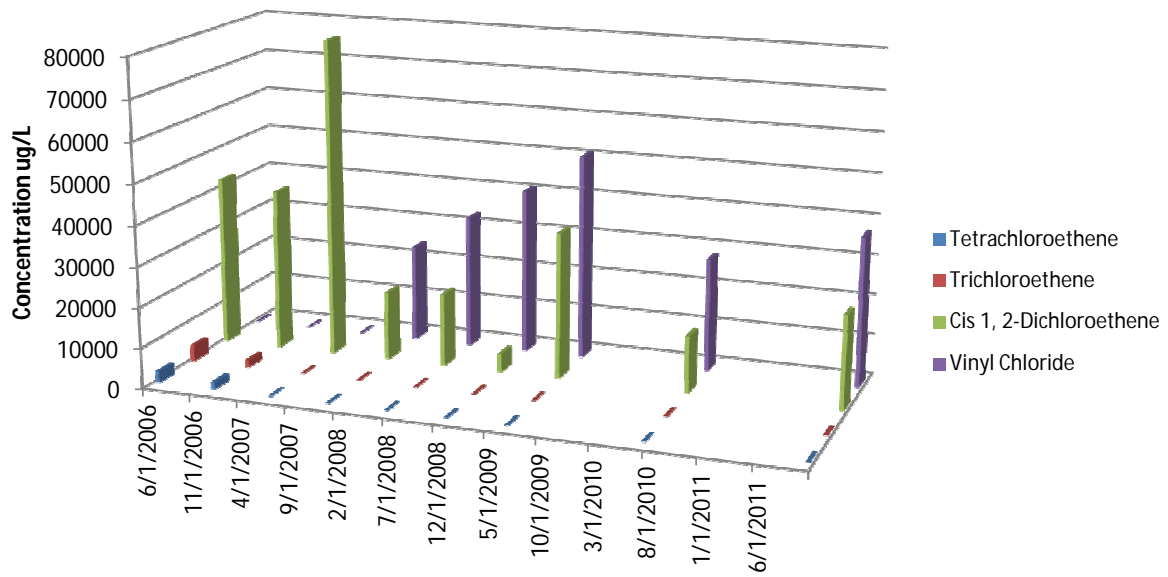
VE-12 (PCE & Breakdown)



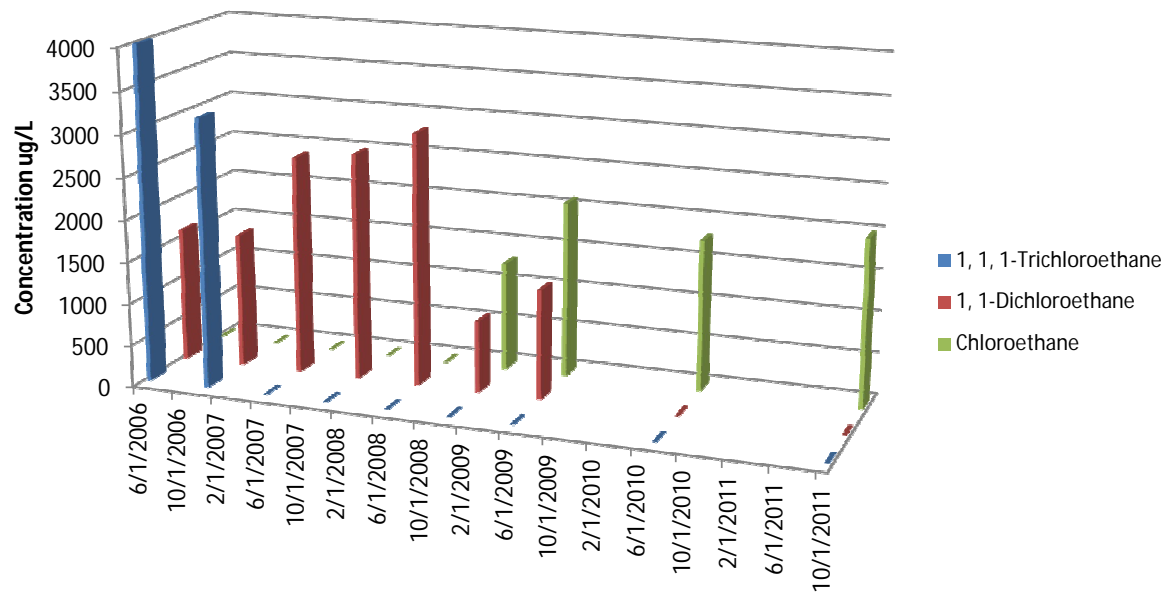
VE-12 (TCA & Breakdown)



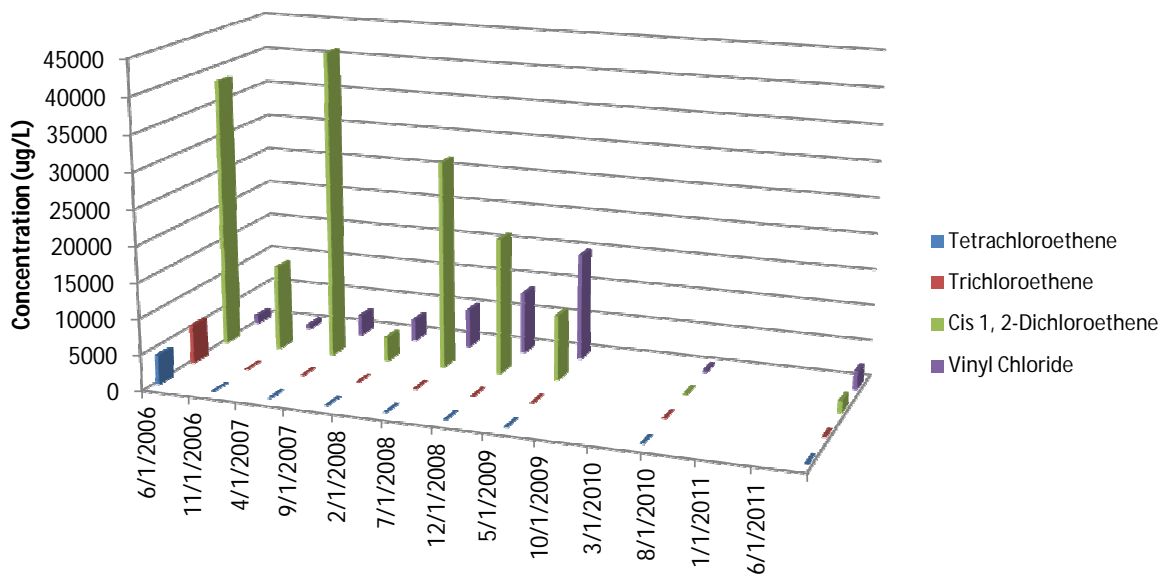
VE-10 (PCE & Breakdown)



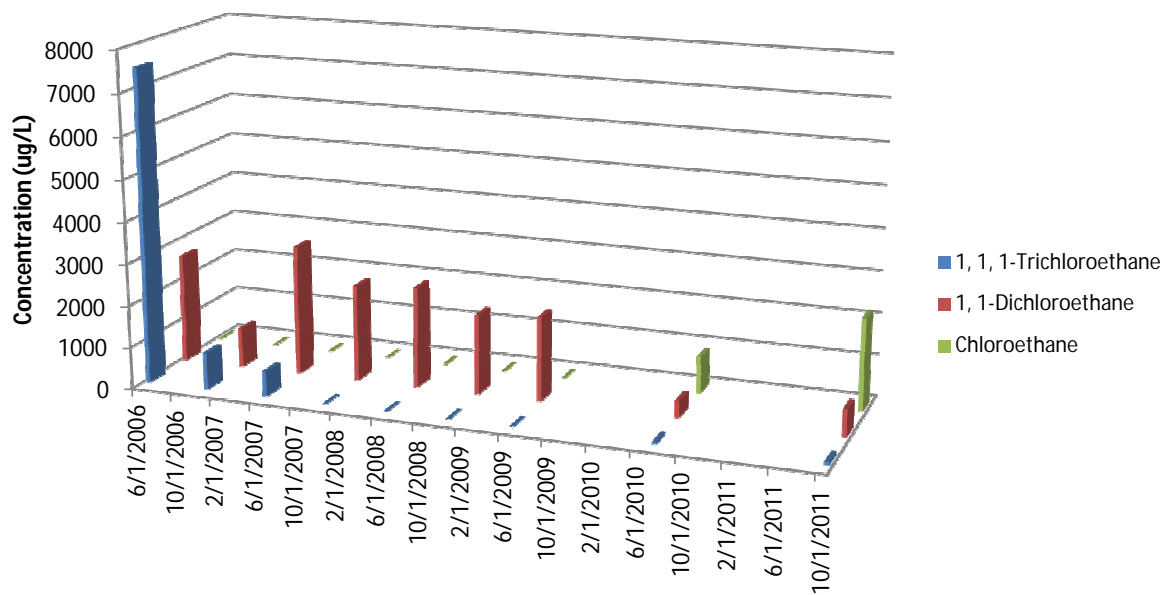
VE-10 (TCA & Breakdown)



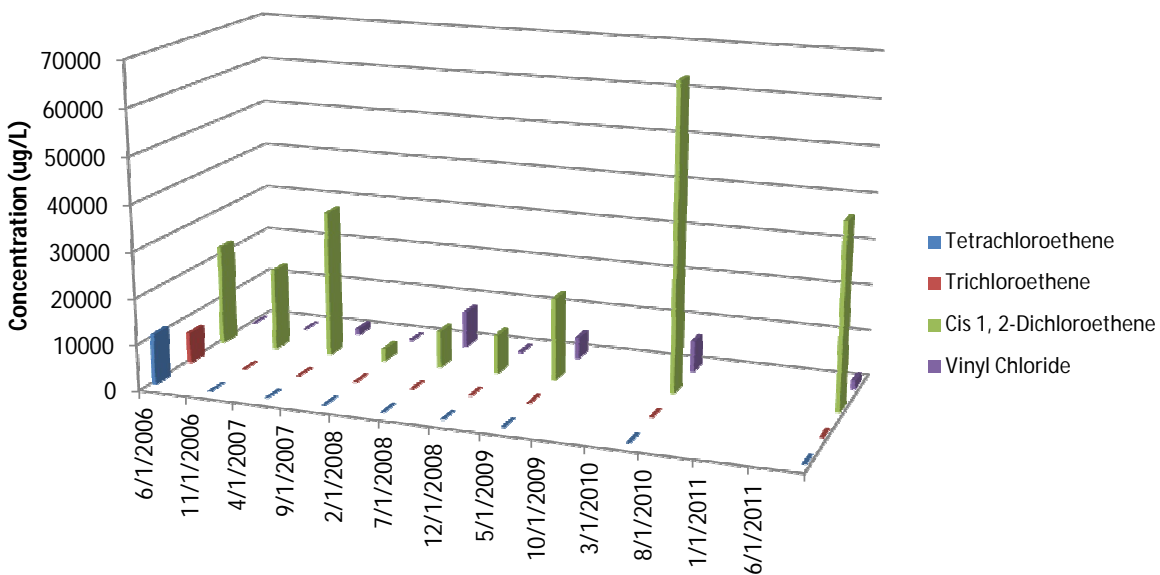
VE-15 (PCE & Breakdown)



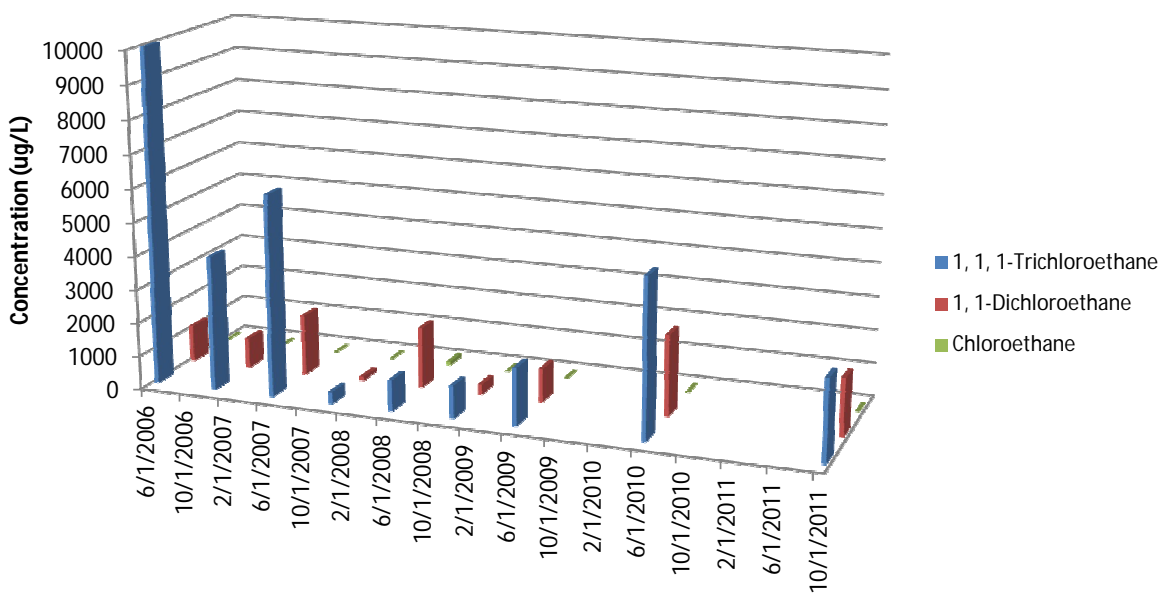
VE-15 (TCA & Breakdown)



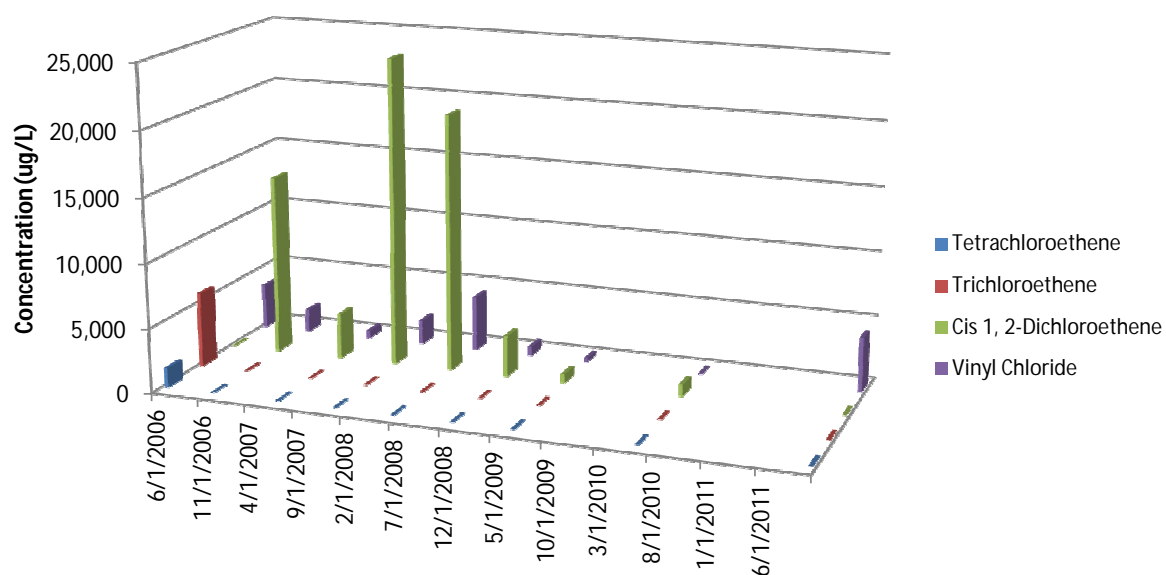
VE-6 (PCE & Breakdown)



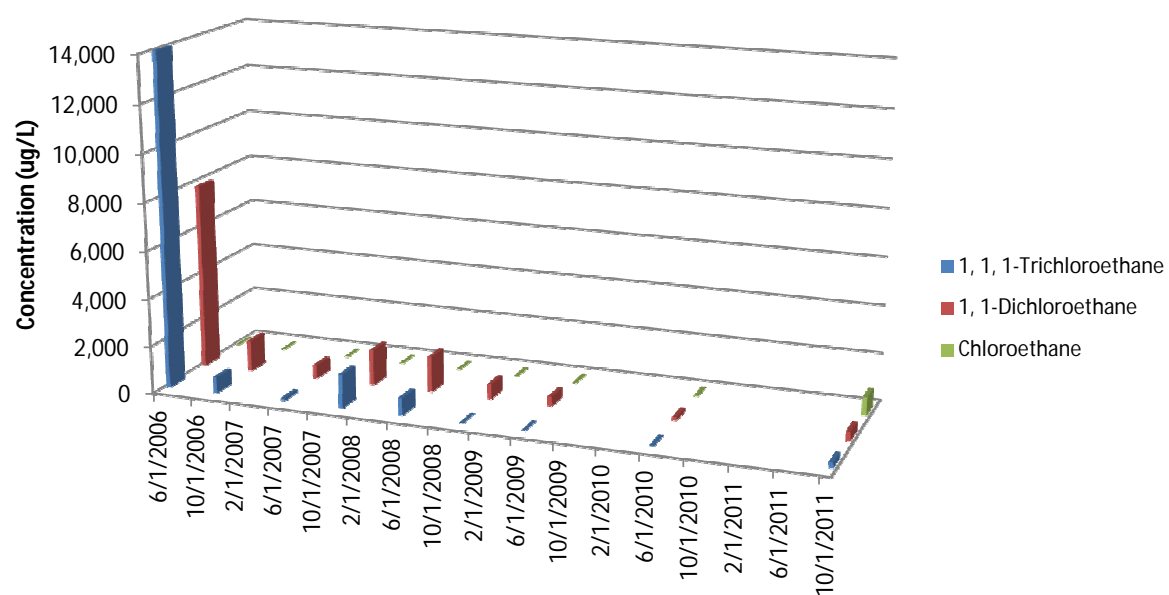
VE-6 (TCA & Breakdown)



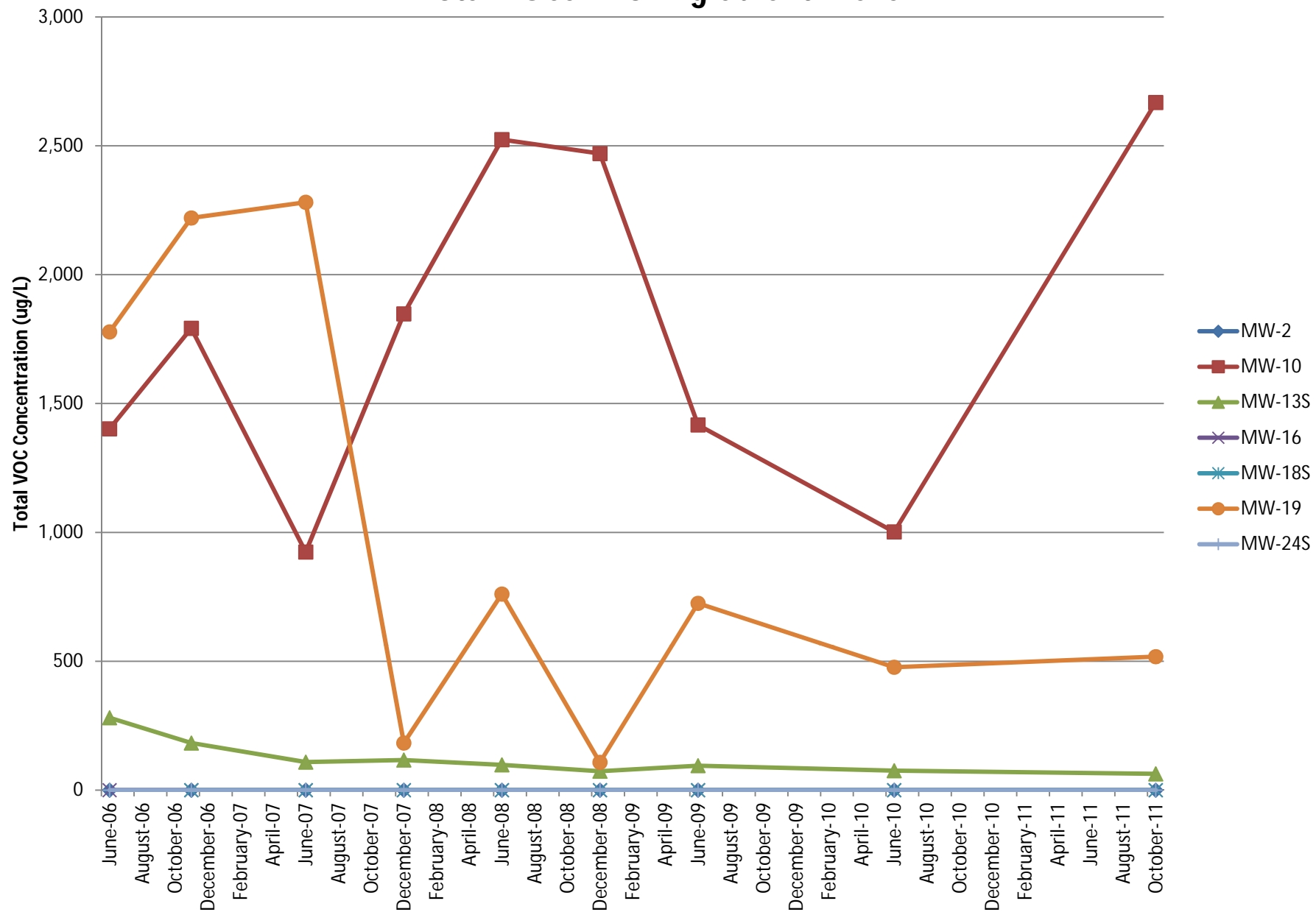
RW-4 (PCE & Breakdown)



RW-4 (TCA & Breakdown)



Total VOCs - Downgradient Wells



APPENDIX D

Annual Engineering/Institutional Control Certification Form



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



Site No. 828069

Site Details

Box 1

Site Name Xerox - Henrietta Facility

Site Address: 1350 JEFFERSON ROAD Zip Code: 14623
City/Town: Henrietta
County: Monroe
Site Acreage: 2.0

Reporting Period: ~~January 15, 2011 to January 15, 2012~~
January 1, 2011 to December 31, 2011

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1. Is the information above correct? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 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? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 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? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Box 2

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 6. Is the current site use consistent with the use(s) listed below?
Commercial and Industrial | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. Are all ICs/ECs in place and functioning as designed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**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

Description of Institutional Controls

<u>Parcel</u>	<u>Owner</u>	<u>Remedial Party</u>	<u>Institutional Control</u>
162.08-1-31	Harris Corporation	Xerox Corp.	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan
162.08-1-1	Harris Corporation	Xerox Corp.	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan
162.08.1-2	Harris Corporation	Xerox Corp.	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan
162.07-1-3	Harris Corporation	Xerox Corp.	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan
162.08-1-30	Harris Corporation	Xerox Corp.	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan

Description of Engineering Controls

<u>Parcel</u>	<u>Engineering Control</u>
162.07-1-3	Vapor Mitigation
162.08-1-30	Vapor Mitigation

Engineering Control Details for Site No. 828069

Parcel: 162-08.1-2

Continued groundwater monitoring;

Establishment of a soil and groundwater management area;

A deed restriction which restricts site use;

Compliance with the site management plan dated 6/16/10 which address continued management of residual contamination in the soil and groundwater management area, to address continued O&M of all engineering controls, and provide for periodic certification.

Engineering Control Details for Site No. 828069

Parcel: 162.07-1-3

Continued groundwater monitoring;

Continued operation and monitoring of the sub-slab depressurization system;

Establishment of a soil and groundwater management area;

A deed restriction which restricts site use;

Compliance with the site management plan dated 6/16/10 which address continued management of residual contamination in the soil and groundwater management area, to address continued O&M of all engineering controls, and provide for periodic certification.

Parcel: 162.08-1-1

Continued groundwater monitoring;

Establishment of a soil and groundwater management area;

A deed restriction which restricts site use;

Compliance with the site management plan dated 6/16/10 which address continued management of residual contamination in the soil and groundwater management area, to address continued O&M of all engineering controls, and provide for periodic certification.

Parcel: 162.08-1-30

Continued groundwater monitoring;

Continued operation and monitoring of the sub-slab depressurization system;

A deed restriction which restricts site use;

Compliance with the site management plan dated 6/16/10 which address continued management of residual contamination in the soil and groundwater management area, to address continued O&M of all engineering controls, and provide for periodic certification.

Parcel: 162.08-1-31

Continued groundwater monitoring;

A deed restriction which restricts site use;

Compliance with the site management plan dated 6/16/10 which address continued management of residual contamination in the soil and groundwater management area, to address continued O&M of all engineering controls, and provide for periodic certification.

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 complete.

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.

There is no financial assurance requirement for the Xerox Building 801 Site.

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. 828069

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 Elliott Duffney at Xerox Corporation
print name print business address
800 Phillips Road, Webster, NY 14580

am certifying as the Remedial Party (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

4/30/12
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.

Haley & Aldrich of New York

| Mark N. Ramsdell
print name

at 200 Town Centre Drive, Suite 2, Rochester, NY, 14623
print business address

am certifying as a Professional Engineer for the Remedial Party

(Owner or Remedial Party)

Mark N. Ramsdell

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



4/30/12
Date

2011 Issued Permits

Harris Corporation (Formerly Xerox Building 801)

1350 Jefferson Road

Henrietta, NY

Permit Name	Issuing Body
SPDES for Construction Activities	NYSDEC
SWPPP for Construction Activities	N/A
Hazardous Waste Generator	NYSDEC