

2014 PERIODIC REVIEW REPORT FORMER XEROX BUILDING 801 HENRIETTA, NEW YORK

By Haley & Aldrich of New York Rochester, New York

For Xerox Corporation Webster, New York

File No. 39685-315 February 2015





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25 February 2015 File No. 39685-315

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

Attention: Mr. Eliott Duffney

Subject: 2014 Periodic Review Report

Former Xerox Building 801 Facility

Henrietta, New York

Dear Eliott:

Haley & Aldrich of New York is pleased to provide Xerox Corporation with this annual Periodic Review Report (PRR) for the Former Xerox Building 801 Facility in Henrietta, New York. This report summarizes activities performed and presents data collected during the period 1 January 2014 through 31 December 2014, and is intended to satisfy the PRR requirements and annual reporting requirements described in the NYSDEC-approved 16 June 2010 Revised 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 electronic document submission requirements of the NYSDEC. An additional copy of Appendix A (Annual Institutional and Engineering Controls Certification Form) is also being submitted in hard copy format to the NYSDEC as requested.

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

Sincerely yours,

HALEY & ALDRICH OF NEW YORK

Janice Szucs, P.E.

Project Manager

Mak 1. Roundle Mark Ramsdell, P.E. Senior Engineer

c: Harris Corporation; Attn: Craig Donnan

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Executive Summary

This is the annual Periodic Review Report (PRR) for 2014 generated as stipulated in the approved site management plan for the Former Xerox Building 801 Facility (Site). 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 2014 through 31 December 2014. This report is intended to satisfy the requirements described in the NYSDEC-approved 16 June 2010 Revised Site Management Plan (SMP). The PRR Annual Institutional and Engineering Controls Certification Form is included in Appendix A.

Xerox has implemented several remedial actions at this Site from 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 (biological amendment) 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 SMP 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) periodic reporting.
- 7. Sale of the property to Harris Corporation (Harris) on March 15, 2010. Xerox vacated the building in September 2010 and Harris started renovations to the building. As part of the renovations, modifications and expansion to the existing SSD system were performed. Renovations were substantially completed in September 2011. Harris currently occupies the building.

Active remediation for the Site was completed in August 2006 with the implementation of the large-scale biological amendment addition to stimulate natural degradation processes over the long term. No further remediation has been conducted, nor is contemplated based on the current site conditions. 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 and adherence to protocols outlined in the Soil and Groundwater Management Area (SGMA) management plan in the case of intrusive work; and annual certification that prescribed Site engineering and institutional controls (EC/ICs) are still in place.

Based on the results of the most recent groundwater sampling event, the plume remains confined within the footprint of the defined 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.

Overall, the EC/ICs onsite are still in place and continue to function effectively.



During the reporting period, there were no SSD system shutdown events. The SSD system continues to operate effectively within the design zone of influence and is mitigating the potential for vapor impacts to indoor air within the Former Xerox Building 801.

No intrusive activities such as excavations were reported within the soil and groundwater management area during the reporting period. A visual inspection of the SGMA has confirmed that protective cover and fencing to limit access remain in place and have not been disturbed. Under the sale agreement, Harris is responsible for notifying NYSDEC of any planned excavations within the SGMA and reporting SGMA activities to Xerox, which, if conducted, will be included in future summary reports.

During the 2014 groundwater monitoring and sampling event, it was determined that some of the wells required surface seal repairs. Concurrent with the submittal of this report, Haley & Aldrich is submitting on behalf of Xerox a letter proposing an amendment to the SMP for minor excavations associated with monitoring well surface seal replacement and small-scale landscaping. The letter requests a change to the community air monitoring, notification requirements and soil management activities associated with this type of work. These are planned for 2015 and will be conducted in accordance with the amended SMP once approved by the NYSDEC.



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1. Site Activities

Activities performed during the reporting period as stipulated by the Revised Site Management Plan (SMP) for the Former Xerox Building 801 Facility (Site) are summarized below. See Figure 1 for the Site location.

- Site-wide static groundwater levels and groundwater samples were obtained by ALS Environmental of Rochester, New York on 29 and 30 July 2014.
- Vacuum testing was conducted to evaluate the sub-slab depressurization (SSD) system on 21
 October 2014 by Haley & Aldrich.
- Harris has reported, and Haley & Aldrich has confirmed there were no modifications within the Soil and Groundwater Management Area (SGMA).

The remaining sections of this report discuss results of the Site annual groundwater monitoring and sampling event; 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 and Surface Water Monitoring

Groundwater samples were collected from twelve (12) onsite wells and three (3) surface water locations as outlined in the SMP on 29 and 30 July 2014 (Figure 2). Sampling and laboratory analysis were conducted by ALS Environmental of Rochester, New York. 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 since the completion of the larger-scale HRC-S injection in 2006 and as confirmation that analytical results reflect a stable plume condition. Data prior to 2006 can be found in previous semi-annual reports prepared for the Site. The laboratory data report is included in Appendix B. A graphical depiction of the data is included as Appendix C.

Static groundwater levels were collected from twelve (12) onsite wells on 29 and 30 July 2014. The data is summarized in Table II. Groundwater elevations are generally consistent with past monitoring events, as is groundwater flow direction and gradients. Groundwater contours based on the data are included on Figure 4. Based on the contours, groundwater flows to the 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 residual Source Area. Refer to Figure 2 for the location of those wells. The analytical data is summarized in Tables I and III. Refer to the figures in Appendix C for a graphical depiction of the data trends with time.

Volatile organic compound (VOC) data from the residual source area is consistent with historical data and indicate that the enhanced reductive dechlorination process stimulated by the injection of the HRC-S is active and continuing in the remediation area. VE-10, VE-12, and VE-15 in particular continue to show strong evidence of the reductive dechlorination pathway with decreasing levels of cis-DCE and DCA and corresponding increasing or higher levels of daughter products VC and chloroethane as expected due to the reductive dechlorination process. Parent compounds PCE, TCE, and 1,1,1-TCA were not detected in any of the source area wells during the 2014 sampling event, with the exception of VE-12 (4,700 ug/ 1,1,1-TCA) and VE-6 (5,500 ug/L 1,1,1-TCA), which have increased compared to the 2013 sampling event, but remain well below levels observed before remediation was conducted on the site. The slight rebound in 1,1,1 TCA levels is an expected result of enhanced natural attenuation due to the HRC-S application in the residual source area, and concentrations are within range of the concentrations detected following HRC-S injection. 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, which is expected under the degradation scenario. 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 as intended.

2.2 DOWNGRADIENT WELLS

The downgradient well locations are MW-2, MW-10, MW-13S, MW-16, MW-18S, and MW-19. They are primarily located outside and downgradient of the HRC-S injection area. Refer to Figure 2 for the



location of these wells. The analytical data is summarized in Tables I and III. Refer to the figure in Appendix C for a graphical depiction of the total VOC data trends with time.

Parent VOC concentrations (PCE, TCE, and 1,1,1-TCA) were generally consistent with the previous sampling event and historical trends Well MW-10 showed an overall increase in parent VOC and daughter product concentrations (1,686 ug/L total VOCs) compared to the previous year (869 ug/L total VOCs). MW-19 showed an overall decrease in parent VOC and daughter product concentrations (303 ug/L) compared to the previous year (620 ug/L). This fluctuation in total VOC concentrations is consistent with previous events and within historical ranges. Parent VOC and daughter product concentrations at MW-13S (68 ug/L total VOCs) indicated very little change compared to the previous year (74 ug/L total VOCs). VOC concentrations at wells MW-2, MW-16, and MW-18S, located in downand cross-gradient locations from MW-10, MW-13S, and MW-19, remain non-detect and are consistent with historical results. These results indicate the plume remains stable and within the limits of the SGMA.

2.3 SURFACE WATER

Samples were collected from three surface water locations: SW-29, SW-34, SW-35. VOCs were not detected in SW-29 or SW-34. There were detections in SW-35 of 1,1,1-TCA (12 ug/L), cis-1,2-DCE (76 ug/L), and 1,1-DCA (14 ug/L). These VOC concentrations in SW-35 are consistent with the range of historical detections at this location. Refer to figure 2 for locations of 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. There were no shutdowns of the system during 2014 and observed sub-slab vacuum readings are consistent with historical levels.

3.2 SYSTEM MONITORING SUMMARY – VACUUM TESTING

Overall, testing results show that the system is working effectively within the zone of influence. The 2014 results as well as historical results are included on Table IV. Vacuum testing at set permanent testing/suction points (Figure 3) using a handheld manometer was conducted on 21 October 2014. The test locations met the design criteria of 0.002 inches of water column, with the exception of T-21 and T-13 which had readings of 0.001 and 0.000 inches of water, respectively. Readings at T-21 historically fluctuate between 0.004 and 0.001 inches of water. Readings at locations T-3 and T-7, both nearby to T-13, were 0.215 and 0.055 inches of water, respectively, indicating adequate vacuum is generally applied in this area. In addition to test point vacuum monitoring, the fan vacuum was tested on 21 October 2014. Readings from the suction points indicated that all the SSDS fans were in operation during the monitoring event. Vacuum results are included in Table V.

On 27 March 2014, the NYSDEC approved Xerox's request to decommission eleven test points due to redundancy, proximity to a suction point, maintenance required, and/or access issues (see the 2013 PRR for the Site). On 3 June 2014 the following test points were decommissioned: T-2, T-8, T-9, T-10, T-12, T-15, T-16, T-19, T-23, T-24, T-27 (see Figure 3). T-12 was mistaken for T-13 and inadvertently decommissioned. Based on readings consistently above the 0.002 inches of water design criteria at T-3 and T-7, and the proximity of these points to T-13, there is sufficient monitoring coverage of sub-slab vacuum in this portion of the building. Therefore, it is proposed that T-13 be decommissioned and that T-12 does not need to be replaced.



4. SGMA Activities and Site Improvements

We have received written confirmation from Harris that no activities were performed within the SGMA in 2014 that warranted notification to the NYSDEC.

During June 2013, Harris had discussions with the NYSDEC regarding potential site improvements outside of the SGMA. The NYSDEC requested that these site improvements be documented in the PRR. As a continuation of site improvement activities that took place in 2013, site improvements for the 2014 calendar year included the addition of a berm on the north end of the parking lot and swale work on the west and southwest portion of the property. The berm work was completed with the exception of the final hydro seeding, planned to take place in the spring of 2015. The swale work involved clean out of the swale on the west side of the property and in the southwest corner up to the entrance to remove flow restrictions and enhance site drainage.

During the 2014 groundwater monitoring and sampling event, it was determined that some of the monitoring wells required surface seal repairs. Concurrent with the submittal of this report, Haley & Aldrich is submitting on behalf of Xerox a letter proposing an amendment to the SMP for minor excavations associated with monitoring well surface seal replacement and small-scale landscaping. The letter requests a change to the community air monitoring, notification requirements and soil management activities associated with this type of work. These are planned for 2015 and will be conducted in accordance with the amended SMP once approved by the NYSDEC.



5. Recommendations and Future Activities

- Continued groundwater well monitoring and sampling according to the SMP
- Continued monitoring of the SSDS
- Decommissioning of SSDS vacuum test point T-13
- Complete surface seal repairs for select groundwater monitoring wells
- Continue annual reporting as stipulated in the site management plan and agreements with NYSDEC



WELL ID	Jun-06	Nov-06/Dec-06	Jun-07	Dec-07	Jun-08	Dec-08	Jun-09	Jun-10/Jul-10	Oct-11	Aug-12	Sep-13	Jul-14
RW-4	76,700	17,760	4,782	29,130	26,520	4,540	1,340	1,230	10,631	940	666	1,823
MW-2	ND	ND	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	2,668	2,885	869	1,686
MW-13S	281	183	109	117	98.2	73.6	95.0	75.7	63.4	71	74	68.4
MW-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-18S	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-19	1,778	2,220	2,281	183	761	107.9	725	1,410	518	1,371	997	303
MW-24S	ND	ND	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	46,000	39,300	44,400	49,500
VE-10	54,400	48,300	81,600	43,700	24,000	47,650	90,400	43,800	62,000	76,600	62,900	44,100
VE-12	88,900	48,100	74,200	75,800	85,400	120,300	127,500	97,000	173,800	101,700	69,400	97,800
VE-15	57,600	14,440	50,100	8,800	36,800	30,250	26,100	43,800	8,207	1,592	1,248	4,909

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.

Well ID	Reference Elevation	Depth to	Water
well ib	Reference Elevation	September 2013	July 2014
RW-4	498.84	2.9	1.8
MW-2	498.49	3.55	1.77
MW-10	498.45	3.26	2.2
MW-13S	498.35	7.15	3.26
MW-16	498.83	7.57	3.88
MW-18S	498.81	7.11	3.75
MW-19	498.53	6.32	2.54
MW-24S	503.44	4.38	3.36
VE-6	498.93	3.38	2.0
VE-10	500.04	3.59	3.07
VE-12	501.09	4.11	3.43
VE-15	499.73	3.17	2.57

Notes:

- 1. Elevations measured in feet above mean sea level.
- 2. Depth to water measured from the top of the well riser.
- 3. Water levels measured by ALS.

Sample ID						VE-1	12											,	VE-10								
Analyte or Method	12/12/2006	6/14/200	7 12/18/2007	6/12/2008	12/18/2008	6/22/2009	7/1/2010	10/11/2011	8/23/2012	9/5/2013	7/30/2014	11/23/2003	11/24/2003 DUPLICATE	12/2/2004	3/29/2005	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	8/22/2012	9/5/2013	7/30/2014
VOCs 8260B (ug/L)			'	•	'	'									•							•					
Acetone	ND (4000)	ND (4000)) ND (4000)	ND (8000)	ND (8000)	ND (4000)	ND (10000)	ND (10000)	ND (2500)	ND (2500) J	ND (2500)	ND (1000)	ND (2000)	ND (1000)	ND (1000)	ND (5000)	ND (5000)	ND (8000)	ND (5000)	ND (4000)	ND (1000)	ND (4000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	J ND (2500)
Benzene	ND (1000)	`)) ND (1000)	` '	` ` ` /	ND (1000)	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)	ND (1300)	ND (1300)) ND (1300)
Bromodichloromethane	ND (1000)	`)) ND (1000)	` '	, , ,	` ,	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` ,	ND (1300)	` '	` ,	,,
Bromoform	ND (1000)	ND (1000)) ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)			ND (1300)			
Bromomethane	ND (1000)	`)) ND (1000)	` '	` ` ` /	` '	` '	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	` ,	ND (1300)	ND (1000)	ND (250)	, ,	` ,	ND (1300)	` '	` ,	, , ,
2-Butanone (MEK)	ND (2000)	,)) ND (2000)	, ,		, ,	, ,	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)			ND (2500)			
Carbon Disulfide	ND (2000)	`)) ND (2000)	` '	` ` ` `	` ′	` ,	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	` '	ND (4000)	ND (2500)	ND (2000)	ND (500)			ND (2500)			
Carbon Tetrachloride	ND (1000)	`)) ND (1000)	` '	` ` ` `	` ′	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` '	ND (1300)	` '	` ,	, , ,
Chlorobenzene	ND (1000)	`)) ND (1000)	` '	` ` ` `	` '	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	` ,	ND (1300)	` '	, ,	' '
Chloroethane	ND (1000)	`)) ND (1000)	` '	` ` ` `	` ′	ND (2500)	ND (2500)	ND (1300)	1,400	2,700	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	1,300	2,100	1,800	2,000	2,600	2,900	2,100
Chloroform	ND (1000)	`)) ND (1000)	` '	` ` ` `	` ′	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` ,	` ,	ND (1300)	ND (1300)	, (,
Chloromethane	ND (1000)	`)) ND (1000)	` '	` ` ` `	ND (1000)	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)	` '	ND (1300)	,
Dibromochloromethane	ND (1000)	`)) ND (1000)	` '	` ` ` `	ND (1000)	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)	` '	, ,	, , , ,
1, 1-Dichloroethane	14,000	9,600	11,000	7,200	18,000	8,800	11,000	12,000	17,000	16,000	16,000	1,200	1,200	1,100	1,300	1,600	1,600	2,600	2,700	3,000	850	1,300	` ′	ND (1300)	` ′	` ,	, , ,
1, 2-Dichloroethane	ND (1000)	ND (1000	, , ,	` '	, , ,	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	, ,	ND (1300)	` '	` ,	, , ,
1, 1-Dichloroethene	ND (1000)	`)) ND (1000)	` '	, , ,	1,700	ND (2500)	ND (2500)	ND (1300)	ND (1300)	1,400	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	, ,	ND (1300)	` '	` ,	, , , ,
Cis 1, 2-Dichloroethene	4,100	23,000	19,000	40,000	57,000	73,000 D	48,000	100,000	44,000	27,000	45,000	17,000 E	17,000 D	17,000 D	18,000 D	42,000	40,000	79,000	17,000	18,000	4,500	36,000	14,000	23,000	48,000	28,000	22,000
Trans 1, 2-Dichloroethene	ND (1000)	`)) ND (1000)	` '	` ` ` `	ND (1000)	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` ,	, ,	ND (1300)	ND (1300)	, , ,
1, 2-Dichloropropane	ND (1000)	`)) ND (1000)	` '	` ` ` `	` ′	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` ,	ND (1300)	` '	, ,	,
Cis 1, 3-Dichloropropene	ND (1000)	`)) ND (1000)	` '	, , ,	` '	` '	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)	` '	,	, , , ,
Trans 1, 3-Dichloropropene	ND (1000)	,)) ND (1000)	` '	` ` ` `	` ′	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	` ,	ND (1300)	` '	ND (250)	, ,	, ,	ND (1300)	` '	, ,	, , , ,
Ethylbenzene	ND (1000)	,)) ND (1000)	` '	` ` ` `	` ′	, ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	, ,	` ,	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)	` '	, ,	, , , ,
2-Hexanone	ND (2000)	`)) ND (2000)	` '	` \ ` ` `	` ,	` ,	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	` '	` ,	ND (2500)	ND (2000)	ND (500)	, ,	, ,	ND (2500)	` ′	, ,	, ,
Methylene Chloride	ND (1000)	`)) ND (1000)	` '	, , ,	` ′	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	450	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	` ,	ND (1300)	` '	` ,	, , ,
4-Methyl-2-Pentanone (MIBK)	ND (2000)	`)) ND (2000)	` '	,	ND (2000)	` ,	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	` '	ND (4000)	ND (2500)	ND (2000)	ND (500)		, ,	ND (2500)	. ,	, ,	
Styrene	ND (1000)	`)) ND (1000)	` '	, , ,	` ,	` ,	ND (2500)	ND (1300)	ND (1300) J	ND (1300) J	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	ND (2000)	ND (1300)	ND (1000)	ND (250)		, ,	ND (1300)	. ,	. ,	, ,
1, 1, 2, 2-Tetrachloroethane	ND (1000)	`)) ND (1000)	` '	` ` ` `	` ′	` ,	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)		. ,	
Tetrachloroethene	ND (1000)	,)) ND (1000)	, ,	` ` ` ′	` ′	` '	ND (2500)	ND (1300)	ND (1300)	ND (1300)	1,100	1,000	820	1,000	2,800	1,700	ND (2000)	ND (1300)	ND (1000)	ND (250)	, ,	, ,	ND (1300)	. ,	, ,	
Toluene	ND (1000))) ND (1000)					ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` ,	` ,	` ,	` '				ND (1300)			
1, 1, 1-Trichloroethane	ND (1000)		1,800	7,200	3,300	11,000	4,000	8,800	2,700	ND (1300)	4,700	2,000	2,000	1,600	2,000	4,000		` ,	. ,		, ,	, ,	, ,	. ,		. ,) ND (1300)
1, 1, 2-Trichloroethane	` ,	,)) ND (1000)				, ,	ND (2500)	, ,	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	` ′ ′	ND (1250)		` ,	. ,		, ,	, ,	, ,	, ,		. ,) ND (1300)
Trichloroethene	` ,	,) ND (1000)	` '	` ` ` `	` ′	, ,	ND (2500)	, ,	ND (1300)	ND (1300)	1,400	1,300	1,200	ND (250)	4,000		, ,				1 '	, ,	, ,		, ,) ND (1300)
Vinyl Chloride	30,000		44,000 D		42000	33,000	34,000	53,000	38,000	25,000	28000	ND (250)	ND (500)	ND (250)	1,900	ND (1250)	` '	` '	24,000	33,000	41,000 D	1	28,000		26,000	32,000	20,000
O-Xylene	` ,	,) ND (1000)	, ,	' ' '	, ,	, ,	ND (2500)		ND (1300)	` ,	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	` '	` ,	. ,	. ,	` '	, ,	` ,	` ,	` '	` ,) ND (1300)
M+P-Xylene		ND (1000) ND (1000)		ND (2000)		ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	· · ·		ND (250)	ND (1000)				` ,) 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	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
1. For the December 2008 sampling

event, mineral spirits were

inadvertently sampled in VE-6 rather

reports for older historical data.

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

Sample ID						VE-6							<u> </u>					V	/E-15					
	0/00/0000	10/10/0000	2/42/222	40/40/000	0/4//0000	40/40/0000	0/00/0000	0/00/00/0		0/00/00/10	0/5/00/0	=/00/00/4	0/00/0000	40/40/0000	2/10/2027		0/4.4/0000	10/10/0000	0/00/0000	=///00/10	10/11/0011	0/00/00/10	0/5/0040	=/00/00/14
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	8/23/2012	9/5/2013	7/30/2014	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	8/23/2012	9/5/2013	7/30/2014
VOCs 8260B (ug/L)			1	'		I	1							I	1	'		I	1	ı				
Acetone	ND (4000)	ND (2000)	ND (2000)	ND (400)	ND (400)	ND (1000)	ND (2000)	ND (2000)	ND (5000)	ND (2500)	ND (2500) J	ND (2500)	ND (5000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (1000)	ND (1000)	250	160	140	94 J	110
Benzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Bromodichloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Bromoform	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Bromomethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	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 (2500) J	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	650	ND (500)	430	300	210	140	130
Carbon Disulfide	ND (2000)	ND (1000)	ND (1000)	ND (200)	ND (200)	ND (500)	ND (1000)	ND (1000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)	ND (100)	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 (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Chlorobenzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Chloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	110	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	880	2,200	1,100	940	1,400
Chloroform	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Chloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Dibromochloromethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
1, 1-Dichloroethane	1,100	900	1,800	120	1,800	300	980	2,400	1,700	1,900	2,100	2,200	2,600	940	3,100	2,300	2,400	1,900	2,000	400	650	83	41	720
1, 2-Dichloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
1, 1-Dichloroethene	ND (1000)	530	820	ND (100)	ND (100)	ND (250)	ND (500)	600 ´	1,300	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	500	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Cis 1, 2-Dichloroethene	22,000	18,000	32,000 D	2,700	8000 D	8,500	18,000	66,000 D	40,000 D	34,000	36,000	39000 ´	38,000	12,000	43,000 D	3,400 D	29,000	19,000 Ď	9,100	130	1,600	ND (50)	ND (25)	1,200
Trans 1, 2-Dichloroethene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	570	1,300	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	160	540	59	33	250
1, 2-Dichloropropane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	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 (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	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 (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Ethylbenzene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	, ,	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	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 (2500) J	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	150	50	ND (100)	ND (50)	ND (50)
Methylene Chloride	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	46	140	ND (50)	-	99
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 (2500)	ND (2500)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)	ND (100)	ND (50)	ND (50)
Styrene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300) J	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25) J	ND (25) J
1, 1, 2, 2-Tetrachloroethane	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Tetrachloroethene	11,000	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	4,100	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Toluene	ND (1000)	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	(/	ND (1300)	, ,	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
1, 1, 1-Trichloroethane	10,000	4,000	6,000	340	920	970	1,700	4,700	2,400	3,400	3,100	5,500	7,500	880	600	ND (500)	ND (1000)	ND (250)	ND (250)	38	67	ND (50)	ND (25)	ND (25)
1, 1, 2-Trichloroethane	ND (1000)	ND (500)		ND (100)	ND (100)	ND (250)	ND (500)	ND (500)		ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Trichloroethene	6,800	ND (500)		ND (100)	ND (100)	ND (250)	ND (500)			ND (1300)	, ,	ND (1300)	5,400	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
Vinyl Chloride	ND (1000)	ND (500)	1,400	140	8000 D	ND (250)	4,700	6,700	1,900	ND (1300)	3,200	2800	ND (1250)	620	2,900	3,100	5,400	8,700	15,000 D	340	2,500	ND (50)	ND (25)	1,000
O-Xylene	ND (1000)	ND (500)		ND (100)	ND (100)	ND (250)	ND (500)	ND (500)		ND (1300)		ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)
M+P-Xylene	ND (1000)	ND (500)		ND (100)	ND (100)					ND (1300)	ND (1300)	ND (1300)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	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	NA	NA	NA	NA	NA	112 (23)

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref 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	8/23/2012	9/5/2013	7/30/2014	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	8/22/2012	9/5/2013	7/30/2014
VOCs 8260B (ug/L)																								
Acetone	ND (5000)	ND (2000)	NA	ND (500)	ND (2000)	ND (500)	ND (1000)	ND (100)	ND (100)	ND (50)	ND (50) J	ND (50)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J
Benzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (250)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	55	100	ND (50)	ND (50) J	ND (50)	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 (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	36	760	40	43	85	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (250)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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	7,800	1,300	560	1,500	1,500	620	390	150	390	150	75	160	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
1, 1-Dichloroethene	3,100	ND (500)	52	330	ND (500)	ND (130)	ND (250)	ND (25)	ND (30)	ND (25)	ND (25)	ND (25)	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	41,000 D	14,000	3,500	24,000 D	20,000 D	3,200	690	910	5,000	620	470	1,300	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (170)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50) J	ND (50)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (31)	ND (25)	ND (25)	ND (25)	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 (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	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 (1300)	ND (500)	NA	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25) J	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J
1, 1, 2, 2-Tetrachloroethane	ND (1300)	ND (500)	ND (500)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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	1,500	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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	14,000	660	100	1,400	720	ND (130)	ND (250)	29	220	ND (25)	ND (25)	40	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 (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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	5,800	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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	3,500	1,800	570 ´	1,900	4,300 D	720	260	5Ò ´	4,200	130	78	210	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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)	ŇΑ	ŇA	NÀ	NA	NA	ÑΑ	ŇA	NA	NA	NA	NA	NA	NÀ	NÀ	NÀ	NÀ	NÀ	NÀ	NÀ	NA	NA	NA	NA	NA

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref to previously prepared semi-annual

Sample ID						MW-	10						I					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	8/22/2012	9/5/2013	7/30/2014	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	8/22/2012	9/5/2013	7/29/2014
VOCs 8260B (ug/L)																								
Acetone	ND (100)	ND (200)	ND (100)	ND (100)	ND (200)	ND (200)	ND (40)	ND (50)	ND (200)	ND (100)	ND (50) J	ND (50)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J
Benzene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (100)	ND (50)	ND (50)	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 (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (100)	ND (50)	ND (50)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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	97	120	73	160	180	190	100	86	200	240	88	170	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
1, 2-Dichloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	28	ND (50)	ND (50)	16	17	50	ND (50)	ND (25)	28	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	1,000 D	1,300	660	1,300 D	1,900	1,800	1,100 D	700 D	1,900 D	2,000	610	1,100	97	56	34	34	26	18	21	11	9.4	13	16	14
Trans 1, 2-Dichloroethene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	15	50	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (100)	ND (50)	ND (50)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (50)	ND (100)	ND (50)	ND (50)	ND (100)	ND (100)	ND (20)	ND (25)	ND (100)	ND (100)	ND (50)	ND (50)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25) J	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	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 (50)	ND (25)	ND (25)	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	52	53	26	31	ND (100)	ND (50)	14	ND (13)	ND (54)	65	ND (25)	41	56	42	23	26	23	18	29	28	23	20	20	20
Toluene	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	62	33	67	76	88	40	27	84	110	27	70	34	19	10	10	9.2	6.6	9	6.7	5	7.4	7	6.4
1, 1, 2-Trichloroethane	ND (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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	93	97	58	82	98	92	47	47	120	130	53	97	94	66	42	47	40	31	36	30	31	31	31	28
Vinyl Chloride	160	160	74	180	270	300	100	110	310	340	91	180	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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 (25)	ND (50)	ND (25)	ND (25)	ND (50)	ND (50)	ND (10)	ND (13)	ND (50)	ND (50)	ND (25)	ND (25)	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	NA	NA NA	NA	NA	NA NA	NA	NA	(-)

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref to previously prepared semi-annual

Sample ID	Ī					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	8/22/2012	9/5/2013	7/30/2014	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014
																							1
VOCs 8260B (ug/L)																							
Acetone	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J
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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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) J	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J
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)	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)	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)	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)	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)	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)	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)	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)	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)	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	NÀ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref to previously prepared semi-annual

Sample ID						MW-	19						I					MW-2	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	8/22/2012	9/5/2013	7/30/2014	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	8/22/2012	9/5/2013	7/30/2014
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 (50) J	ND (50)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J
Benzene	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (20)	ND (50) J	ND (50)	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 (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (20)	ND (50)	ND (50)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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	210	240	280	14	92	9.5	63	150	43	150	120	38	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
1, 1-Dichloroethene	80	100	95	5.6	26	ND (5)	22	69	17	63	41	9.8	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	1,000 D	1,400	1,600	36	240	24	330 D	910 D	260 D	580	620	170	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	18	10	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (20)	ND (50) J	ND (50)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (50)	ND (100)	ND (100)	ND (10)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (20)	ND (50)	ND (50)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25) J	ND (25) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J
1, 1, 2, 2-Tetrachloroethane	ND (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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	38	ND (50)	ND (50)	15	22	7.4	16	ND (10)	ND (10)	13	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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	120	140	140	22	71	13	54	100	38	87	67	24	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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	330	340	100	90	310	54	240 D	140	160	420	110	52	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 (25)	ND (50)	66	ND (5)	ND (10)	ND (5)	ND (5)	23	ND (10)	58	39	9.3	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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 (25)	ND (50)	ND (50)	ND (5)	ND (10)	ND (5)	ND (5)	ND (10)	ND (10)	ND (10)	ND (25)	ND (25)	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	NA	NA	NA	NA	NA	NA	NA

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref

to previously prepared semi-annual reports for older historical data.

Sample ID	i –			SW-29									SW-	34					
				_			_												
Analyte or Method	11/29/2006	12/20/2007	6/24/2009	6/23/2010	10/11/2011	8/22/2012	7/29/2014	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	8/23/2012	9/5/2013	7/29/2014
VOCs 8260B (ug/L)																			
Acetone	ND (20)	ND (50)	ND (40)	ND (20)	ND (20)	ND (10)	ND (10)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)	ND (5)	ND (5)	ND (5)	ND (5)
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)
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)
Cis 1, 2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
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)
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)
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)
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)
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)
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)
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)
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)
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) J	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)
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)
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)
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)	ND (5)	ND (5)
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)
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)
Vinyl Chloride	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
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)
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)
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: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 thro the most recent event are shown. Ref to previously prepared semi-annual

TABLE III - GROUNDWATER & SURFACE WATER MONITORING ANALYTICAL SUMMARY FORMER XEROX BUILDING 801 HENRIETTA, NEW YORK

Sample ID						SW-35					
Analyte or Method	6/16/2006	11/29/2006	12/20/2007	6/12/2008	12/18/2008	6/24/2009	6/23/2010	10/11/2011	8/23/2012	9/5/2013	7/29/2014
VOCs 8260B (ug/L)											
Acetone	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (40)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (MEK)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1-Dichloroethane	ND (5)	6.3	8.6	ND (5)	15	19	ND (5)	16	ND (5)	ND (5)	14
1, 2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
1, 1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis 1, 2-Dichloroethene	20	15	86	ND (5)	140	110	ND (5)	73	11	ND (5)	76
Trans 1, 2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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 (10)	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 (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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 (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Styrene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J
1, 1, 2, 2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1, 1, 1-Trichloroethane	ND (5)	ND (5)	10 ′	ND (5)	21 ′	21	ND (5)	8.8	ND (5)	ND (5)	12
1, 1, 2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	5.1	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	12	15	ND (5)	27	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
O-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
M+P-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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

Notes & Abbreviations:

NA: Not Applicable/Not Sampled ND: Not Detected

D: Diluted (Stopped flagging diluted results starting in 2012.)

R: Rejected

J: Estimated
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 tha sampling period.

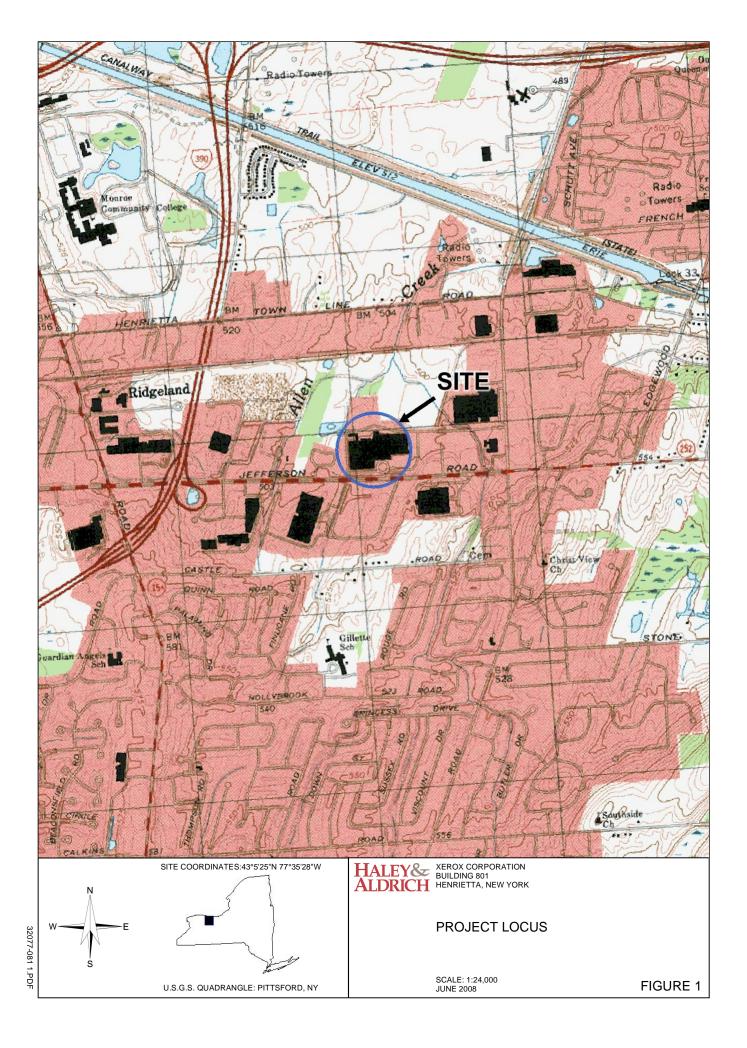
3. Sample results from June 2006 thro the most recent event are shown. Ref to previously prepared semi-annual reports for older historical data.

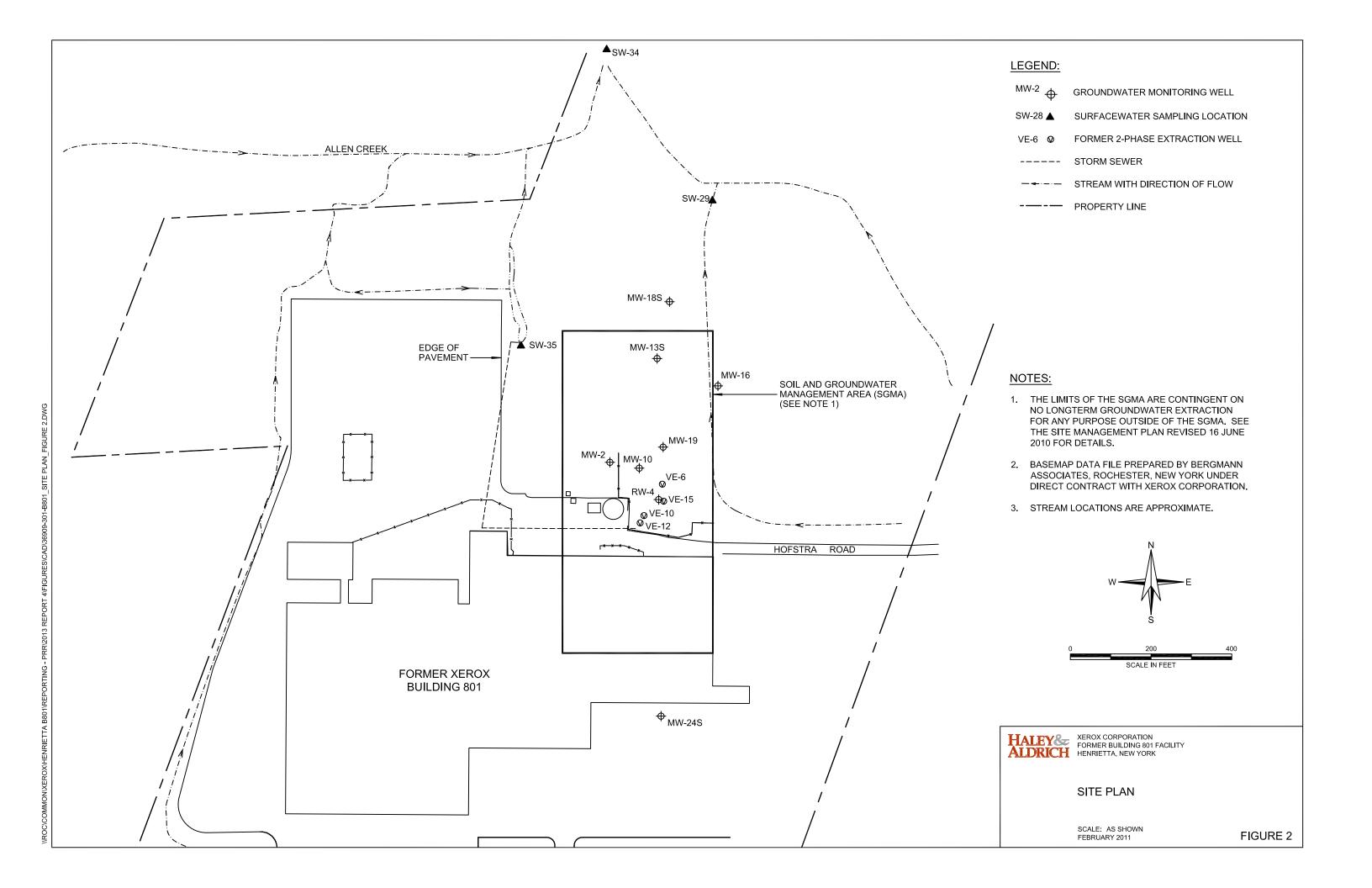
	5/22/2008	5/22/2009	5/20/2010	9/19/2011	9/26/2012	9/27/2013	10/21/2014
	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum	Vacuum
Location ID	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement	Measurement
	(in. w.c.)	(in. w.c.)	(in. w.c.)	(in. w.c.)	(in. w.c.)	(in. w.c.)	(in. w.c.)
T-1	0.038	0.052	0.054	0.048	0.030	0.021	0.022
T-2	0.151	0.135	0.132	0.348	0.616	0.267	Decom.
T-3	0.806	0.863	0.787	0.741	0.663	0.223	0.215
T-4	0.039	0.047	0.048	0.056	0.063	0.031	0.029
T-7	0.108	0.116	0.115	Inaccessible	0.109	0.066	0.055
T-8	0.19	0.244	0.281	0.229	0.265	0.099	Decom.
T-9	0.016	0.017	0.013	0.298	0.299	0.221	Decom.
T-10	0.279	0.197	0.208	0.108	0.107	0.088	Decom.
T-11	0.01	0.011	0.026	0.089	0.082	0.046	0.008
T-12	0.064	0.112	0.125	0.159	0.115	0.141	Decom.
T-13	0.013	0.005	0.002	0.004	0.002	0.005	0.000
T-14	0.018	0.013	0.012	0.016	0.016	0.016	0.016
T-15	0.001	0.001	0.001	0.002	0.002	0.001	Decom.
T-16	0.971	0.955	1.040	1.140	1.015	0.825	Decom.
T-17	0.002	0.005	0.003	0.009	0.016	0.009	0.011
T-18	NR	0.003	0.002	0.002	0.002	0.003	0.003
T-19	0.03	0.037	0.059	0.448	0.383	0.345	Decom.
T-20	NR	0.001	0.002	0.006	0.004	0.004	0.004
T-21	NR	0.001	0.004	0.003	0.002	0.002	0.001
T-22	0.002	0.004	0.002	0.094	0.166	0.123	0.081
T-23	0.002	0.002	0.006	0.191	0.251	0.191	Decom.
T-24	0	0	0.005	0.021	0.007	0.045	Decom.
T-25	0.001	0.002	0.000	0.015	0.026	0.031	0.026
T-26	0.001	0.003	0.001	0.009	0.012	0.010	0.007
T-27	0	0.001	0.000	0.019	0.040	0.050	Decom.
T-28	0	0.005	0.001	0.002	0.019	0.010	0.004
T-29				0.010	0.009	0.010	0.009
T-30				0.010	0.014	0.017	0.01
T-31				0.008	0.011	0.009	0.007
T-32				0.059	0.086	0.077	0.054
T-33				0.026	0.058	0.013	0.007
T-34				0.017	0.014	0.007	0.009

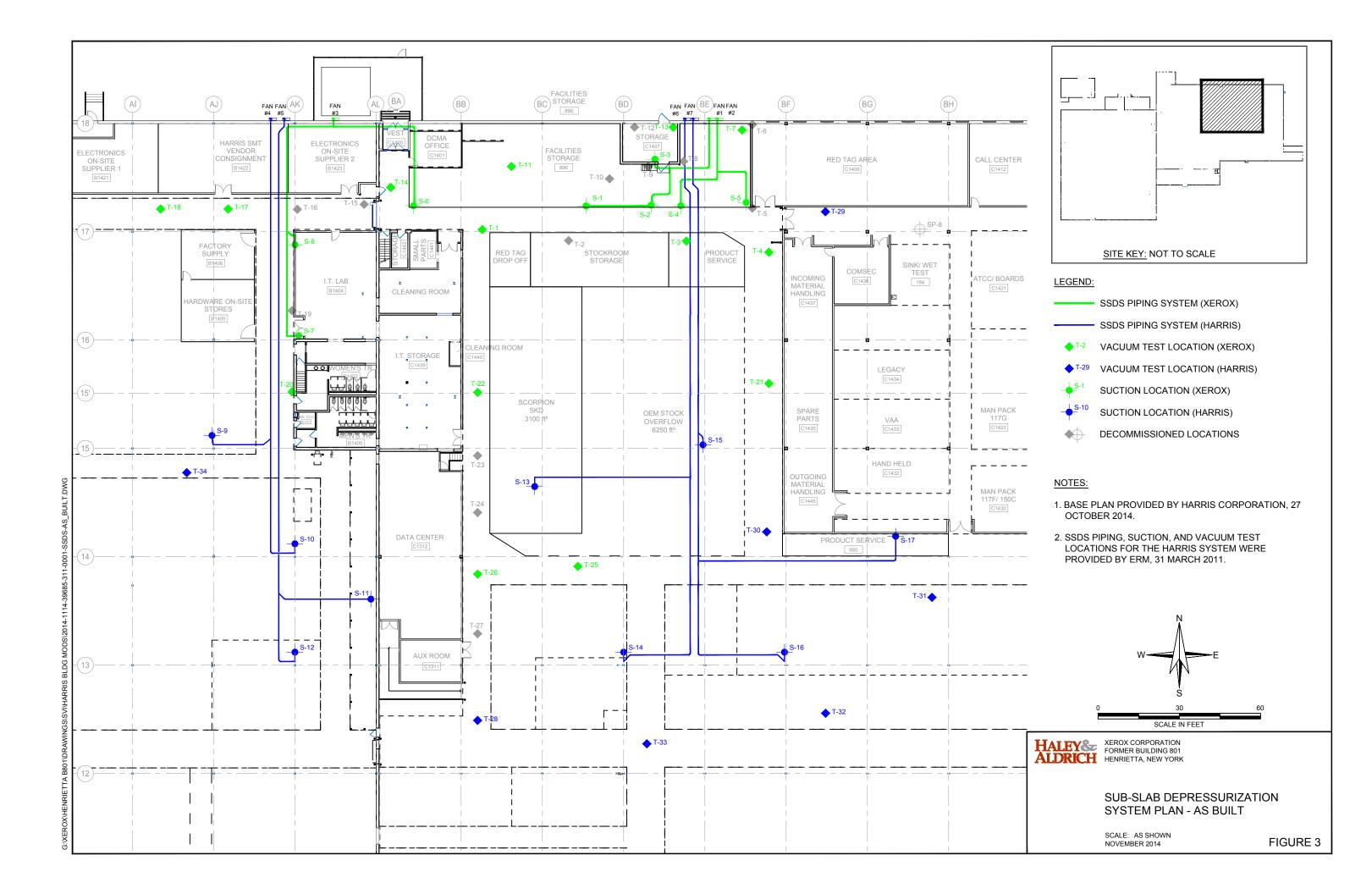
Notes:

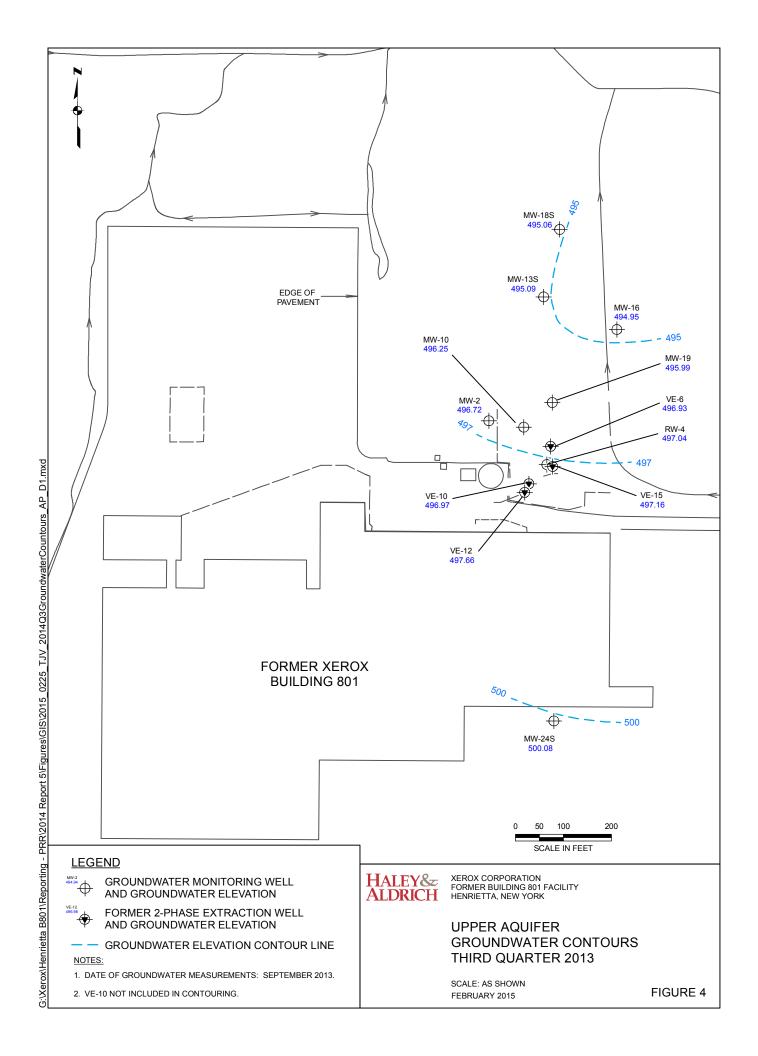
- 1. NR = Not able to get a reading
- 2. Values in bold represent readings below the 0.002 inches of water column design criteria.

<u> </u>		5/22/2008	5/22/2009	5/22/2010	9/19/2011	9/26/2012	9/27/2013	10/21/2014
Suction Point	Fan	Vacuum Measurement						
Location ID	System	(in. w.c.)						
S-1		25.0	22.5	23.5	24.0	24.0	29.0	23.0
S-2	F-1	25.0	22.5	23.5	23.5	23.5	22.0	23.0
S-3	1	24.0	22.5	23.0	23.0	24.0	22.0	22.0
S-4	F-2	45.0	47.0	43.5	48.0	42.0	40.0	40.0
S-5] [-2	46.0	46.0	46.0	48.0	46.0	38.0	37.0
S-6	F-3	5.0	4.0	4.0	1.5	2.0	1.5	>2.0
S-7		4.5	3.5	4.0	Inaccessible	0.8	0.77	0.86
S-8		4.5	4.0	4.0	1.0	1.519	1.0	0.65
S-9	F-4				Inaccessible	0.684	0.698	0.60
S-10	1 -4				1.0	0.7	0.218	0.75
S-11	F-5				Gauge out of range	0.260	0.70	0.16
S-12					0.4	0.3	0.25	0.25
S-13	F-6				9.0	10.0	10.0	10.0
S-14	7 -0				8.5	9.0	10.0	9.0
S-15					8.0	8.5	10.5	10.0
S-16	F-7				7.5	8.0	10.0	9.0
S-17					7.0	7.5	9.5	8.0









APPENDIX A

Annual Engineering and Institutional Controls Certification Form





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



Sit	Site Details e No. 828069	Box 1	
Sit	e Name Xerox - Henrietta Facility		
City Co	e Address: 1350 Jefferson Road Zip Code: 14623 y/Town: Henrietta unty: Monroe e Acreage: 2.0		
Re	porting Period: January 15, 2014 to January 15, 2015 January 1, 2014 December 31, 2014		
		YES	NO
1.	Is the information above correct?	\checkmark	
	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?		4
3.	Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?		4
4.	Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	4	
	If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form		
5.			⋖
5.	that documentation has been previously submitted with this certification form	1.	√
5.	that documentation has been previously submitted with this certification form	n.	√ / NO
	that documentation has been previously submitted with this certification form	Box 2	
6.	that documentation has been previously submitted with this certification form Is the site currently undergoing development? Is the current site use consistent with the use(s) listed below?	Box 2	NO _
6.	Is the currently undergoing development? Is the current site use consistent with the use(s) listed below? Commercial and Industrial Are all ICs/ECs in place and functioning as designed? IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.	Box 2 YES	NO □
6.	Is the current site use consistent with the use(s) listed below? Commercial and Industrial Are all ICs/ECs in place and functioning as designed? IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below	Box 2 YES	NO □
6. 7.	Is the currently undergoing development? Is the current site use consistent with the use(s) listed below? Commercial and Industrial Are all ICs/ECs in place and functioning as designed? IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.	Box 2 YES	NO □

SITE NO. 828069 Box 3

Description of Institutional Controls

Parcel Owner Institutional Control

162-08.1-2 Harris Corporation

Remedial Party-Xerox Corporation Ground Water Use Restriction

Landuse Restriction Monitoring Plan Site Management Plan

Continued groundwater monitoring;

Establishment of a soil and groundwater management area;

A deed restriction which restricts site use;

addresses

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.

162.07-1-3 Harris Corporation

Remedial Party-Xerox Corporation Ground Water Use Restriction

Landuse Restriction Monitoring Plan Site Management Plan

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;

addresses

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.

162.08-1-1 Harris Corporation

Remedial Party-Xerox Corporation Ground Water Use Restriction

Landuse Restriction Monitoring Plan Site Management Plan

Continued groundwater monitoring;

Establishment of a soil and groundwater management area;

A deed restriction which restricts site use;

addresses

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.

162.08-1-30 Harris Corporation

Remedial Party- Xerox Corporation Ground Water Use Restriction

Landuse Restriction Monitoring Plan Site Management Plan

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.

162.08-1-31

Harris Corporation

Remedial Party- Xerox Corporation

Landuse Restriction Ground Water Use Restriction

Monitoring Plan Site Management Plan

Continued groundwater monitoring;

A deed restriction which restricts site use;

addresses

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.

Box 4

Description of Engineering Controls

Parcel Engineering Control

162.07-1-3

Vapor Mitigation

162.08-1-30

Vapor Mitigation

_	\sim	

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, an reviewed by, the party making the certification; 	nd
 b) to the best of my knowledge and belief, the work and conclusions described in this certifiare in accordance with the requirements of the site remedial program, and generally accepting engineering practices; and the information presented is accurate and compete. 	
	10
]
If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institute or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:	tutional
(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchange the date that the Control was put in-place, or was last approved by the Department;	ed since
(b) nothing has occurred that would impair the ability of such Control, to protect public hea the environment;	lth and
(c) access to the site will continue to be provided to the Department, to evaluate the remedincluding access to evaluate the continued maintenance of this Control;	dy,
(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, t mechanism remains valid and sufficient for its intended purpose established in the docume There is no financial assurance requirement for the site.	
	10
]
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 issue	s.
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.

Signature of Owner, Remedial Party for Designated Representative

Rendering Certification

Statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Xerox Corporation
800 Phillips Road-205-99F
Webster, New York 14580
print business address

(Owner or Remedial Party)

Signature of Owner, Remedial Party for Designated Representative
Rendering Certification

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

200 Town Centre Drive, Suite 2

Mark N. Ramsdell

at

Rochester, New York, 14623

print name

print business address

am certifying as a Professional Engineer for the

Remedial Party

Owner or Remedial Party)

Mach N. Remoley

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

Stamp

(Required for PE)

2/25/15

APPENDIX B

Laboratory Analytical Data Report





August 15, 2014

Service Request No: R1405875

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

Laboratory Results for: Bldg 801 annual Wells 2014

Dear Mr. Duffney:

Enclosed are the results of the sample(s) submitted to our laboratory on July 31, 2014. For your reference, these analyses have been assigned our service request number **R1405875**.

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 ALS Environmental 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 Karen.Bunker@alsglobal.com.

Respectfully submitted,

ALS Group USA Corp. dba ALS Environmental

Karen Bunker

Project Manager

Page 1 of 86

ADDRESS 1565 Jefferson Rd, Building 300, Suite 360, Rochester, NY 14623 PHONE 585-288-5380 | FAX 585-288-8475

ALS GROUP USA, CORP. Part of the ALS Group An ALS Limited Company

Environmental 🧘

Client:

Xerox Corporation

Project:

801 Annual Wells July 2014

Water

Service Request No.: Date Received:

R1405875 7/31/2014

All analyses were performed consistent with the quality assurance program of ALS Environmental (ALS). 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

Sample Matrix:

Seventeen (17) water samples were collected by the ALS Field Crew over the period 7/29-30/14 and received for analysis at ALS on 7/31/14. The samples were received unbroken at a cooler receipt temperature of 2.7°C, within the guidelines of 0-6°C.

All sampling activities performed by ALS personnel have been in accordance with "ALS 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 was met for all criteria. The Continuing Calibration Verification (CCV) standard criteria were met for all samples except for the % Difference (%D) was $\geq \pm 20\%$ D for the following compounds:

CCV 8/4/14 run 1: 1,2-Dichloroethane,

CCV 8/4/14 run 2: Acetone*, MEK, 2-Hexanone and 1,2-Dichloroethane, and

CCV 8/6/14 run: Carbon Tetrachloride and 1,2-Dichloroethane.

*Denotes a difference >40% allowed by the SOP. Any associated hits above the MRL were repeated on a compliant run. Any hits for these compounds associated with these CCV's should be considered as estimated. Forms with the actual %D's are included in the report.

Several samples had 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 hits on the subsequent sample are flagged as "D".

Site QC is included in the report for locations VE-12 and MW-19 (R1405875-003 and -011 respectively). All Matrix Spike (MS) and Matrix Spike Duplicate (MSD) recoveries and Relative Percent Difference (RPD) calculations were within acceptance limits except for 1,2-Dichloroethane on -003 and 011 (MS only) and Vinyl Chloride (-003 only). The compound cis-1,2-Dichloroethene was spiked too low to be accurately determined. The recoveries are flagged as "#". The Relative Percent Difference (RPD) calculations were acceptable except for Bromomethane on -003 and Styrene on -011. Exceedences have been flagged as "*". All Laboratory Control Sample (LCS) recoveries for target compounds were within QC limits except for Acetone, Bromodichloromethane, 2-Butanone, 1,2-Dichlorothane and 2-Hexanone on the 8/5/14 run which were all outside limits high indicating possible high bias. All exceeded recoveries have been flagged as "*". No data was affected since any hits above the MRL for these compounds were repeated on a compliant run.

All Surrogate recoveries are within acceptance limits.

The Laboratory Method Blanks were free from contamination down to the MRL.

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 other problems were encountered during the analysis of these samples.	
	- []
Approved by Teer Serve Date	81/5119

CASE NARRATIVE

This report contains analytical results for the following samples: Service Request Number: R1405875

<u>Lab ID</u>	Client ID
R1405875-001	VE-6
R1405875-002	VE-10
R1405875-003	VE-12
R1405875-004	VE-15
R1405875-005	RW-4
R1405875-006	MW-2
R1405875-007	MW-10
R1405875-008	MW-13S
R1405875-009	MW-16
R1405875-010	MW-18S
R1405875-011	MW-19
R1405875-012	MW-24S
R1405875-013	SW-29
R1405875-014	SW-34
R1405875-015	SW-35
R1405875-016	MW-13S Duplicate
R1405875-018	Trip Blank



REPORT QUALIFIERS AND DEFINITIONS

- 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/Arclors).
- 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 (≥100% Difference between two GC columns).
- X See Case Narrative for discussion.
- MRL Method Reporting Limit. Also known as:
- LOQ Limit of Quantitation (LOQ)

 The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
- MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
- LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.
- ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.



Rochester Lab ID # for State Certifications1

NELAP Accredited	Maine ID #NY0032	New Hampshire ID #
Connecticut ID # PH0556	Nebraska Accredited	294100 A/B
Delaware Accredited	Nevada ID # NY-00032	North Carolina #676
DoD ELAP #65817	New Jersey ID # NY004	Pennsylvania ID# 68-786
Florida ID # E87674	New York ID # 10145	Rhode Island ID # 158
Illinois ID #200047		Virginia #460167

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

http://www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads/North-America-Downloads

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1020 Date Received: 7/31/14

Date Analyzed: 8/5/14 05:08

Units: µg/L Basis: NA

Sample Name: Lab Code:

VE-6

R1405875-001

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7896.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

Actione	CAS No.	Analyte Name	Result Q	MRL	Note
75-27-4 Bromofelhoromethane 1300 U 1300 75-25-2 Bromoferm 1300 U 1300 74-83-9 Bromoethane 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 188-90-7 Chlorotene 1300 U 1300 67-66-3 Chloroform 1300 U 1300 75-00-3 Chloroform 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 127-48-3 1,1-Dichlorothane 1300 U 1300 107-06-2 1,2-Dichlorothane 1300 U 1300 156-59-2 cis-1,2-Dichlorothane 1300 U 1300 156-69-2 cis-1,2-Dichlorothene 1300 U 1300 1061-01-5 cis-1,3-Dichloropropane 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 100-41-4	67-64-1	Acetone	2500 U	2500	
75-25-2 Bromoform 1300 U 1300 1300 74-83-9 Bromomethane 1300 U 1300	71-43-2	Benzene	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 Chlorobenzee 1300 U 1300 75-00-3 Chloroform 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 17-9-3-3 1,1-Dichloroethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 155-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-60-5 trans-1,2-Dichloroethene 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 10061-02-6 <	75-27-4	Bromodichloromethane	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 Chloroform 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 1300 U 1300 107-06-2 1,2-Dichloroethene 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-60-5 trans-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 10041-4 Ethylbenzene 1300 U 1300 591-78-6 2-Hexanone 2500 U 2500 10-42-5	75-25-2	Bromoform			
75-15-0	74-83-9	Bromomethane			
56-23-5 Carbon Tetrachloride 1300 U 1300 108-90-7 Chloroehane 1300 U 1300 75-00-3 Chloroethane 1300 U 1300 67-66-3 Chloromethane 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 2200 1300 15-34-3 1,1-Dichloroethane 2200 1300 156-6-2 1,2-Dichloroethane 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-59-2 cis-1,3-Dichloropropane 1300 U 1300 156-60-5 trans-1,2-Dichloropropene 1300 U 1300 10061-01-5 cis-1,3-Dichloropropene 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 100-14-4 Ethylben	78-93-3	2-Butanone (MEK)	2500 U	2500	
108-90-7 Chlorobenzene 1300 U 1300	75-15-0	Carbon Disulfide			•
75-00-3	56-23-5	Carbon Tetrachloride			
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 39000 1300 156-59-2 cis-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 100-42-5 Styrene 1300 U 1300 107-34-5 1,1,2,2-Tetrachloroe	108-90-7	Chlorobenzene	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 39000 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-60-5 trans-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 127-18-4	75-00-3	Chloroethane	1300 U	1300	
124-48-1	67-66-3	Chloroform	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 39000 1300 156-59-2 cis-1,2-Dichloroethene 39000 1300 156-60-5 trans-1,2-Dichloroptopane 1300 U 1300 78-87-5 1,2-Dichloroptopane 1300 U 1300 10061-01-5 cis-1,3-Dichloropropene 1300 U 1300 10041-4 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 100-42-5 Styrene 1300 U 1300 127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 </td <td>74-87-3</td> <td>Chloromethane</td> <td>1300 U</td> <td>1300</td> <td></td>	74-87-3	Chloromethane	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 1300 U 1300 156-60-5 trans-1,2-Dichloropthene 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 107-34-5 1,1,2,2-Tetrachloroethane 1300 U 1300 127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 U 1300 79-00-5 1,1,2-Trichloroethane 5500 1300 79-01-6 Trichloroethene 1300 U 1300	124-48-1	Dibromochloromethane	1300 U	1300	····
75-35-4 1,1-Dichloroethene 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 39000 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 100-41-6 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 100-42-5 Styrene 1300 U 1300 100-42-5 Styrene 1300 U 1300 127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 U 1300 17-55-6 1,1,1-Trichloroethane 5500 1300 79-00-5 1,1,2-Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 <t< td=""><td>75-34-3</td><td>1,1-Dichloroethane</td><td>2200</td><td>1300</td><td></td></t<>	75-34-3	1,1-Dichloroethane	2200	1300	
156-59-2 cis-1,2-Dichloroethene 39000 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 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6	107-06-2	1,2-Dichloroethane	1300 U	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 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 79-00-5 1,1,2-Trichloroethane 5500 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	75-35-4	1,1-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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 0-Xylene 1300 U 1300	156-59-2	cis-1,2-Dichloroethene	39000	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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	156-60-5	trans-1,2-Dichloroethene	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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	78-87-5	1,2-Dichloropropane	1300 U	1300	
100-41-4	10061-01-5	cis-1,3-Dichloropropene	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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	10061-02-6	trans-1,3-Dichloropropene	1300 U	1300	
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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	100-41-4	Ethylbenzene	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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	591-78-6	2-Hexanone	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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	75-09-2	Methylene Chloride	1300 U	1300	·
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 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	108-10-1	4-Methyl-2-pentanone (MIBK)	2500 U	2500	
127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	100-42-5	* *	1300 U	1300	
108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	79-34-5	1,1,2,2-Tetrachloroethane	1300 U	1300	
108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 5500 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	127-18-4	Tetrachloroethene	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 2800 1300 95-47-6 o-Xylene 1300 U 1300		Toluene	1300 U	1300	
79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	71-55-6	1,1,1-Trichloroethane	5500	1300	
79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	79-00-5	1,1,2-Trichloroethane	1300 U	1300	
75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300			1300 U	1300	
95-47-6 o-Xylene 1300 U 1300		Vinyl Chloride	2800	1300	
, o . , o	95-47-6		1300 U	1300	
	179601-23-1	m,p-Xylenes	1300 U		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1020 Date Received: 7/31/14

Date Analyzed: 8/5/14 05:08

Units: µg/L Basis: NA

Sample Name:

VE-6

Lab Code:

R1405875-001

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7896.D\

Analysis Lot: 404926

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	105	85-122	8/5/14 05:08		
Toluene-d8	102	87-121	8/5/14 05:08		
Dibromofluoromethane	111	89-119	8/5/14 05:08		

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Service Request: R1405875 Date Collected: 7/30/14 1147 Date Received: 7/31/14 Date Analyzed: 8/6/14 16:47

Water

Sample Name:

VE-10

Lab Code:

R1405875-002

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACOUDATA\MSVOA12\DATA\080614\M7940.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

Dilution Factor: 200

MRL. Note **Analyte Name** Result Q CAS No. 67-64-1 Acetone 2000 U 2000 1000 U 71-43-2 1000 Benzene 1000 U 1000 75-27-4 Bromodichloromethane 1000 Bromoform 1000 U 75-25-2 1000 U 1000 74-83-9 Bromomethane 2000 78-93-3 2-Butanone (MEK) 2000 U 2000 U 2000 75-15-0 Carbon Disulfide Carbon Tetrachloride 1000 U 1000 56-23-5 1000 U 1000 108-90-7 Chlorobenzene 75-00-3 Chloroethane 2100 1000 Chloroform 1000 U 1000 67-66-3 1000 U 1000 74-87-3 Chloromethane 1000 U 1000 Dibromochloromethane 124-48-1 1000 U 1000 1,1-Dichloroethane 75-34-3 1000 107-06-2 1,2-Dichloroethane 1000 U 1,1-Dichloroethene 1000 U 1000 75-35-4 1000 22000 cis-1,2-Dichloroethene 156-59-2 1000 U 1000 trans-1,2-Dichloroethene 156-60-5 1000 U 1000 78-87-5 1,2-Dichloropropane cis-1,3-Dichloropropene 1000 U 1000 10061-01-5 trans-1,3-Dichloropropene 1000 1000 U 10061-02-6 1000 1000 U Ethylbenzene 100-41-4 2-Hexanone 2000 591-78-6 2000 U 1000 U 1000 75-09-2 Methylene Chloride 2000 U 2000 4-Methyl-2-pentanone (MIBK) 108-10-1 1000 U 1000 100-42-5 Styrene 1000 1000 U 79-34-5 1,1,2,2-Tetrachloroethane Tetrachloroethene 1000 U 1000 127-18-4 1000 U 1000 108-88-3 Toluene 1000 71-55-6 1,1,1-Trichloroethane 1000 U 1000 1000 U 79-00-5 1,1,2-Trichloroethane 1000 Trichloroethene 1000 U 79-01-6 Vinyl Chloride 20000 1000 75-01-4 1000 U 1000 o-Xylene 95-47-6 1000 U 1000 m,p-Xylenes 179601-23-1

Analytical Report

Client:

Xerox Corporation USA

Project: Sample Matrix: Bldg 801 annual Wells 2014

Water

Service Request: R1405875 Date Collected: 7/30/14 1147 Date Received: 7/31/14

Date Analyzed: 8/6/14 16:47

Units: $\mu g/L$ Basis: NA

Sample Name: Lab Code:

VE-10

R1405875-002

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7940.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	101	85-122	8/6/14 16:47	
Toluene-d8	103	87-121	8/6/14 16:47	
Dibromofluoromethane	110	89-119	8/6/14 16:47	

Analytical Report

Client:

Xerox Corporation USA

Project: Sample Matrix:

Bldg 801 annual Wells 2014

Water

Service Request: R1405875 Date Collected: 7/30/14 1245 Date Received: 7/31/14

Date Analyzed: 8/5/14 06:13

Units: µg/L Basis: NA

Sample Name: Lab Code:

VE-12

R1405875-003

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7898.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

67-64-1 Acetone 2500 U 2500 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 75-0-3 Chloroform 1300 U 1300 74-48-1 Dibromochloromethane 1300 U 1300 107-06-3 Chloroform 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 107-06-2 1,2-Dichlorothane 16000 1300 155-59-2 cis-1,2-Dichlorothene 55000 E 1300 156-60-5 trans-1,2-Dichloroptopene 1300 U 1300 10061-01-5 cis-1,2-Dichloropto	CAS No.	Analyte Name	Result	Q	MRL	Note	
75-27-4 Bromodichloromethane 1300 U 1300 75-25-2 Bromoferm 1300 U 1300 74-83-9 Bromoethane 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 Chlorothane 2700 1300 67-66-3 Chloroform 1300 U 1300 75-3-4 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 15-55-4 1,1-Dichloroethane 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-60-5 trans-1,2-Dichloroptopene 1300 U 1300 1061-01-5 cis-1,3-Dichloroptopene 1300 U 1300 10061-02-6 trans-1,3-Dichloroptopene 1300 U 1300 100-41-4 <td>67-64-1</td> <td>Acetone</td> <td>2500</td> <td>U</td> <td>2500</td> <td></td> <td></td>	67-64-1	Acetone	2500	U	2500		
75-25-2 Bromoferm 1300 U 1300 1300 14300	71-43-2	Benzene	1300	U	1300		
74-83-9 Bromomethane 1300 U 1360 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 Chloroform 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 156-69-2 cis-1,2-Dichloroethene 1500 U 1300 156-60-5 trans-1,3-Dichloroptopene 1300 U 1300 1061-01-5 cis-1,3-Dichloropropene 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 1004-14 Ethylbenzene 1300 U 1300 108-10-2	75-27-4	Bromodichloromethane	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 67-66-3 Chloroform 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 107-06-2 1,2-Dichloroethene 1400 I 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-59-2 cis-1,2-Dichloropropane 1300 U 1300 156-60-5 trans-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 1004-1-4 Ethylbenzene 1300 U 1300 <tr< td=""><td>75-25-2</td><td>Bromoform</td><td></td><td></td><td></td><td></td><td></td></tr<>	75-25-2	Bromoform					
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 2700 1300 67-66-3 Chloroform 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1400 1300 156-60-5 trans-1,2-Dichloroethene 1500 U 1300 156-60-5 trans-1,2-Dichloropropane 1300 U 1300 10061-01-5 cis-1,3-Dichloropropane 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 10041-4 Ethylbenzene 1300 U 1300 100-41-4 Ethylbenzene 1300 U 1300 108-10-1 4-Methyl-2-pentanone (MIBK) 2500 U 2500 108-10-1 4-Methyl-2-pentanone (MIBK) 2500 U 2500 1004-2-5 Styrene 1300 U 1300 127-18-4 Tetrachloroethane 1300 U 1300 127-18-4 Tetrachloroethane 1300 U 1300 127-18-5 1,1,1-Trichloroethane 1300 U 1300 127-18-6 1,1,1-Trichloroethane 1300 U 1300 127-18-6 Trichloroethane 1300 U 1300 127-18-6 1,1,1-Trichloroethane 1300 U 1300 127-18-6 Trichloroethane 1300 U 1300 127-18-7 Co-Sylene 1300 U 1300 128-0-5 1,1,1-Trichloroethane 1300 U 1300 129-0-5 1,1,1-Trichloroethane 1300 U 1300 1300 1300 1300 1300 1300 1300 1300		Bromomethane					
56-23-5 Carbon Tetrachloride 1300 U 1300 108-90-7 Chloroebrazen 1300 U 1300 75-00-3 Chloroethane 2700 1300 67-66-3 Chloromethane 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 16000 1300 15-34-3 1,1-Dichloroethane 16000 1300 156-62-1 1,2-Dichloroethene 1300 U 1300 156-59-2 cis-1,2-Dichloroethene 1300 U 1300 156-60-5 trans-1,2-Dichloropropane 1300 U 1300 10661-01-5 cis-1,3-Dichloropropane 1300 U 1300 10061-02-6 trans-1,3-Dichloropropene 1300 U 1300 1004-1-4 Ethylbenzene 2500 U 2500 75-09-2 Methylene Chloride 1300 U 1300 104-2-5 Styrene 1300	78-93-3	2-Butanone (MEK)	2500	U	2500		
108-90-7	75-15-0						
75-00-3	56-23-5	Carbon Tetrachloride					
67-66-3 Chloroform 1300 U 1300 74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 16000 1300 75-34-3 1,1-Dichloroethane 16000 1300 107-66-2 1,2-Dichloroethane 1300 U 1300 75-35-4 1,1-Dichloroethene 55000 E 1300 156-59-2 cis-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 127-18-4 Tetrachloroethane 1300 U 1300 127-1	108-90-7	Chlorobenzene	1300	U	1300		
74-87-3 Chloromethane 1300 U 1300 124-48-1 Dibromochloromethane 1300 U 1300 75-34-3 1,1-Dichloroethane 16000 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 75-35-4 1,1-Dichloroethene 55000 E 1300 156-59-2 cis-1,2-Dichloroethene 55000 E 1300 156-60-5 trans-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 108-42-5 Styrene 1300 U 1300 79-34-5 1,1,2,2-Tetrachloroethane 1300 U 1300 127-18-4 Tetrachloroethene 1300 U 1300 127-18-4 Tetrachloroethene 1300 U 1300	75-00-3	Chloroethane	2700		1300		
124-48-1	67-66-3	Chloroform	1300	U	1300		
75-34-3 1,1-Dichloroethane 16000 1300 107-06-2 1,2-Dichloroethane 1300 U 1300 75-35-4 1,1-Dichloroethene 1400 1300 156-59-2 cis-1,2-Dichloroethene 55000 E 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 127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene <td>74-87-3</td> <td>Chloromethane</td> <td>1300</td> <td>U</td> <td>1300</td> <td></td> <td></td>	74-87-3	Chloromethane	1300	U	1300		
107-06-2 1,2-Dichloroethane 1300 U 1300 75-35-4 1,1-Dichloroethene 1400 1300 156-59-2 cis-1,2-Dichloroethene 55000 E 1300 156-60-5 trans-1,2-Dichloropthene 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 127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 U 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 <t< td=""><td>124-48-1</td><td>Dibromochloromethane</td><td>1300</td><td>U</td><td>1300</td><td></td><td></td></t<>	124-48-1	Dibromochloromethane	1300	U	1300		
75-35-4 1,1-Dichloroethene 1400 1300 156-59-2 cis-1,2-Dichloroethene 55000 E 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 108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 4700 1300 79-01-6 Trichloroethen	75-34-3	1,1-Dichloroethane	16000		1300		
156-59-2 cis-1,2-Dichloroethene 55000 E 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 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300	107-06-2	1,2-Dichloroethane	1300	U	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 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 2800 1300 95-47-6 o-Xylene 1300 U 1300	75-35-4	1,1-Dichloroethene	1400		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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	156-59-2	cis-1,2-Dichloroethene	55000	E			
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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	156-60-5	trans-1,2-Dichloroethene	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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	78-87-5	1,2-Dichloropropane	1300	U	1300		
100-41-4	10061-01-5	cis-1,3-Dichloropropene	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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	10061-02-6	trans-1,3-Dichloropropene	1300	U	1300		
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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	100-41-4	Ethylbenzene	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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	591-78-6	2-Hexanone	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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	75-09-2	Methylene Chloride	1300	U	1300		
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 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	108-10-1	4-Methyl-2-pentanone (MIBK)	2500	U	2500		
127-18-4 Tetrachloroethene 1300 U 1300 108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 4700 I300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 I300 95-47-6 o-Xylene 1300 U 1300	100-42-5		1300	U	1300		
108-88-3 Toluene 1300 U 1300 71-55-6 1,1,1-Trichloroethane 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	79-34-5	1,1,2,2-Tetrachloroethane	1300	U	1300		
71-55-6 1,1,1-Trichloroethane 4700 1300 79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	127-18-4	Tetrachloroethene	1300	U			
79-00-5 1,1,2-Trichloroethane 1300 U 1300 79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	108-88-3	Toluene	1300	U	1300		
79-01-6 Trichloroethene 1300 U 1300 75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	71-55-6	1,1,1-Trichloroethane	4700		1300		
75-01-4 Vinyl Chloride 28000 1300 95-47-6 o-Xylene 1300 U 1300	79-00-5	1,1,2-Trichloroethane					
95-47-6 o-Xylene 1300 U 1300	79-01-6	Trichloroethene		U			
25 17 5	75-01-4	Vinyl Chloride	28000		1300		
	95-47-6	o-Xylene	1300	U	1300		
	179601-23-1		1300	U	1300		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1245

Date Received: 7/31/14

Date Analyzed: 8/5/14 06:13

Units: µg/L Basis: NA

Sample Name:

VE-12

Lab Code:

R1405875-003

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7898.D\

Analysis Lot: 404926

Instrument Name: R-MS-12 Dilution Factor: 250

Control Date %Rec Limits Analyzed **Surrogate Name** Q 85-122 8/5/14 06:13 4-Bromofluorobenzene 103 Toluene-d8 102 87-121 8/5/14 06:13 Dibromofluoromethane 111 89-119 8/5/14 06:13

Form 1A

Analytical Report

Client:

Xerox Corporation USA

Project: Sample Matrix: Bldg 801 annual Wells 2014

Water

Service Request: R1405875 Date Collected: 7/30/14 1245

Date Received: 7/31/14 Date Analyzed: 8/6/14 17:19

Sample Name:

VE-12

Lab Code: Run Type: R1405875-003

Dilution

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7941.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result	Q	MRL	Note	
67-64-1	Acetone	5000	U	5000	<u> </u>	
71-43-2	Benzene	2500	U	2500		
75-27-4	Bromodichloromethane	2500	Ų	2500		
75-25-2	Bromoform	2500	U	2500		
74-83-9	Bromomethane	2500	_	2500	·	
78-93-3	2-Butanone (MEK)	5000	U	5000		
75-15-0	Carbon Disulfide	5000		5000		
56-23-5	Carbon Tetrachloride	2500		2500		
108-90-7	Chlorobenzene	2500	U	2500		
75-00-3	Chloroethane	2500	D	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	14000	D	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	45000	D	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		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-Tetrachioroethane	2500	U	2500		
127-18-4	Tetrachloroethene	2500		2500		
108-88-3	Toluene	2500	U	2500		
71-55-6	1,1,1-Trichloroethane	3800	D	2500		
79-00-5	1,1,2-Trichloroethane	2500	U	2500		
79-01-6	Trichloroethene	2500		2500	•	-
75-01-4	Vinyl Chloride	26000	D	2500		
95-47-6	o-Xylene	2500	U	2500		
179601-23-1	m,p-Xylenes	2500	U	2500		

Analytical Report

Client:

Xerox Corporation USA

Project: Sample Matrix: Bldg 801 annual Wells 2014

Water

Service Request: R1405875

Date Collected: 7/30/14 1245 Date Received: 7/31/14

Date Analyzed: 8/6/14 17:19

Basis: NA

Sample Name:

Units: µg/L

Lab Code:

VE-12 R1405875-003

Run Type:

Dilution

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7941.D\

Analysis Lot: 405259

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	102	85-122	8/6/14 17:19		
Toluene-d8	103	87-121	8/6/14 17:19		
Dibromofluoromethane	110	89-119	8/6/14 17:19		

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1200 Date Received: 7/31/14

Date Analyzed: 8/5/14 03:31

Sample Name:

VE-15

Lab Code:

R1405875-004

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7893.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

Dilution Factor: 5

CAS No.	Analyte Name	Result	Q	MRL	Note	
67-64-1	Acetone	110		50		
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)	130		50		
75-15-0	Carbon Disulfide	50	U	50		
56-23-5	Carbon Tetrachloride	25	Ų	25		
108-90-7	Chlorobenzene	25	U	25		
75-00-3	Chloroethane	1400	Е	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	720		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	1200	E	25		
156-60-5	trans-1,2-Dichloroethene	250		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	99		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		25		
71-55-6	1,1,1-Trichloroethane	25	U	25		
79-00-5	1,1,2-Trichloroethane	25	U	25		
79-01-6	Trichloroethene	25		25		
75-01-4	Vinyl Chloride	1000		25		
95-47-6	o-Xylene	25	U	25		
179601-23-1	m,p-Xylenes	25		25		

SuperSet Reference:

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1200 Date Received: 7/31/14

Basis: NA

Date Analyzed: 8/5/14 03:31

Units: µg/L

Sample Name:

VE-15

Lab Code:

R1405875-004

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7893.D\

Analysis Lot: 404926

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	103	85-122	8/5/14 03:31		
Toluene-d8	98	87-121	8/5/14 03:31		
Dibromofluoromethane	114	89-119	8/5/14 03:31		

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1200 Date Received: 7/31/14 Date Analyzed: 8/6/14 15:10

Units: µg/L Basis: NA

Sample Name: Lab Code:

Data File Name:

VE-15

R1405875-004

Run Type:

Dilution

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

I:\ACQUDATA\MSVOA12\DATA\080614\M7937.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	100	U	100	
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)	110	D	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	1400	D	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	700	D	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	1200	D	50	
156-60-5	trans-1,2-Dichloroethene	240	D	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	93	D	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	50	U	50	
108-88-3	Toluene	50	U	50	
71-55-6	1,1,1-Trichloroethane	50	U	50	
79-00-5	1,1,2-Trichloroethane	50	U	50	
79-01-6	Trichloroethene	50		50	
75-01-4	Vinyl Chloride	1000	D	50	
95-47-6	o-Xylene	50	U	50	With the second
179601-23-1	m,p-Xylenes	50		50	
	/1 ·				

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1200 Date Received: 7/31/14

Date Analyzed: 8/6/14 15:10

Sample Name:

VE-15

Lab Code:

R1405875-004

Run Type:

Dilution

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7937.D\

Analysis Lot: 405259

Instrument Name: R-MS-12 Dilution Factor: 10

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	98	85-122	8/6/14 15:10	
Toluene-d8	103	87-121	8/6/14 15:10	
Dibromofluoromethane	111	89-119	8/6/14 15:10	

Analytical Report

Client: Project: Xerox Corporation USA

Sample Matrix:

Bldg 801 annual Wells 2014

Water

Date Received: 7/31/14

Service Request: R1405875 Date Collected: 7/30/14 1045

Date Analyzed: 8/5/14 04:04

Sample Name:

RW-4

Lab Code:

R1405875-005

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7894.D\

Analysis Lot: 404926

Instrument Name: R-MS-12 **Dilution Factor: 5**

67-64-1 Acetone 50 U 50 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) 50 U 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 Chloroform 25 U 25 74-87-3 Chloroform 25 U 25 124-48-1 Dibromochloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 153-3-3 1,1-Dichlorocthane 25 U 25 75-35-4 1,1-Dichlorocthane 25 U 25 75-35-4 1,1-Dichlorocthane 25 U 25 156-60-5 trans-1,2-Dichlorocthene 25 U 25 156-60-5 trans-1,2-Dichlorocthene 28 25 78-87-5 1,2-Dichloropropene 25 U 25 10061-01-5 cis-1,3-Dichlorocthene <t< th=""><th>CAS No.</th><th>Analyte Name</th><th>Result Q</th><th>MRL</th><th>Note</th><th></th></t<>	CAS No.	Analyte Name	Result Q	MRL	Note	
75-27-4 Bromodichloromethane 25 U 25 75-25-2 Bromoferm 25 U 25 74-83-9 Bromoethane 25 U 25 78-93-3 2-Butanone (MEK) 50 U 50 75-15-0 Carbon Disulfide 50 U 50 56-23-5 Carbon Tetrachloride 25 U 25 108-90-7 Chloroferne 25 U 25 75-00-3 Chlorochane 85 25 67-66-3 Chloroform 25 U 25 74-48-1 Dibromochloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 107-06-2 1,2-Dichloroethane 25 U 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-69-2 cis-1,2-Dichloroethene 28 25 166-0-5 trans-1,2-Dichloropropane 25 U 25 106-10-1- cis-1,3-Dichloropropane 25 U 25 100-41-4 Ethylbenzene 25 U 25 </td <td>67-64-1</td> <td>Acetone</td> <td>50 U</td> <td></td> <td></td> <td></td>	67-64-1	Acetone	50 U			
75-25-2 Bromoform 25 U 25 74-83-9 Bromomethane 25 U 25 78-93-3 2-Butanone (MEK) 50 U 50 75-15-0 Carbon Disulfide 50 U 50 50 75-15-0 Carbon Disulfide 25 U 25 75-03-5 Carbon Tetrachloride 25 U 25 75-00-3 Chlorochane 85 25 75-00-3 Chlorochane 85 25 74-87-3 Chloromethane 25 U 25 74-87-3 Chloromethane 25 U 25 74-88-1 Dibromochloromethane 25 U 25 75-34-3 1,1-Dichlorochane 25 U 25 75-35-4 1,1-Dichlorochane 25 U 25 75-35-4 1,1-Dichlorochane 25 U 25 75-35-4 1,1-Dichlorochane 25 U 25 78-87-5 1,2-Dichlorochene 25 U 25 78-87-5 1,2-Dichlorochene 25 U 25 78-87-5 1,2-Dichloropropane 25 U 25 78-87-5 1,2-Dichloropropane 25 U 25 78-87-6 Cis-1,3-Dichloropropane 25 U 25 75-36-4 1,1-Dichlorochene 25 U 25 78-87-5 1,2-Dichloropropane 25 U 25 78-87-6 2-Hexanone 25 U 25 78-90-2 Methylene Chloride 25 U 25 78-90-2 Methylene Chloride 25 U 25 78-90-2 Methylene Chloride 25 U 25 79-94-5 1,1,2,2-Tetrachlorochane 25 U 25 79-94-5 1,1,2-Trichlorochane 25 U 25 79-90-5 1,1,2-Trichlorochane 25 U 25 79-90-5 1,1,2-Trichlorochane 25 U 25 79-90-5 1,1,2-Trichlorochane 25 U 25 79-90-6 79-90-5 1,1,2-Trichlorochane 25 U 25 79-90-6 79-90-6 71-90-6 71-90-70-70-70-70-70-70-70-70-70-70-70-70-70	71-43-2	Benzene				
74-83-9 Bromomethane 25 U 25 78-93-3 2-Butanone (MEK) 50 U 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 Chloroferm 25 U 25 74-87-3 Chloromethane 25 U 25 74-87-3 Chloromethane 25 U 25 74-87-3 Chloromethane 25 U 25 75-34-3 1,1-Dichloroethane 160 25 107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 25 U 25 156-69-2 cis-1,2-Dichloroethene 1300 E 25 156-60-5 trans-1,2-Dichloroethene 28 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 10061-02-6 trans-1,3-Dichloropropene 25 U 25 591-78-6 2-Hexanone 50 U	75-27-4	Bromodichloromethane	25 U	25	<u> </u>	
78-93-3 2-Butanone (MEK) 50 U 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 Chloroform 25 U 25 74-87-3 Chloroform 25 U 25 74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 107-06-2 1,2-Dichloroethane 25 U 25 107-06-2 1,2-Dichloroethene 25 U 25 75-35-4 1,1-Dichloroethene 28 25 156-60-5 trans-1,2-Dichloroethene 28 25 78-87-5 1,2-Dichloroptopene 25 U 25 10061-02-6 trans-1,3-Dichloroptopene 25 U 25 <td>75-25-2</td> <td>Bromoform</td> <td></td> <td></td> <td></td> <td></td>	75-25-2	Bromoform				
75-15-0	74-83-9	Bromomethane				
56-23-5 Carbon Tetrachloride 25 U 25 108-90-7 Chloroebnazene 25 U 25 75-00-3 Chloroethane 85 25 67-66-3 Chlorofform 25 U 25 74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 160 25 15-35-4 1,1-Dichloroethane 25 U 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-59-2 cis-1,2-Dichloroethene 28 25 156-60-5 trans-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 50 108-10-1 4-Methyl-2-pentanone (MIBK) 50 U 25 <td>78-93-3</td> <td>2-Butanone (MEK)</td> <td>50 U</td> <td>50</td> <td></td> <td></td>	78-93-3	2-Butanone (MEK)	50 U	50		
108-90-7 Chlorobenzene 25 U 25	75-15-0	Carbon Disulfide				
The color of the	56-23-5	Carbon Tetrachloride				
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 160 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 1300 E 25 156-60-5 trans-1,2-Dichloropropane 25 U 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 25 U 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 25 108-88-3 Toluene 25 U	108-90-7	Chlorobenzene	25 U	25		
74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 75-34-3 1,1-Dichloroethane 25 U 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 1300 E 25 156-60-5 trans-1,2-Dichloropropane 28 Z5 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 25 U 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 25 108-88-3 Toluene 25 U	75-00-3	Chloroethane				
124-48-1						
75-34-3 1,1-Dichloroethane 25 U 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 28 25 156-60-5 trans-1,2-Dichloroethene 28 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 25 U 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 25 108-88-3 Toluene 25 U <t< td=""><td>74-87-3</td><td>Chloromethane</td><td>25 U</td><td>25</td><td></td><td></td></t<>	74-87-3	Chloromethane	25 U	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 1300 E 25 156-60-5 trans-1,2-Dichloroethene 28 25 78-87-5 1,2-Dichloropropane 25 U 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 100-40-6 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 25 U 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-Tetrachloroethane 25 U 25 127-18-4 Tetrachloroethene 25 U 25 108-88-3 Toluene 25 U 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene <	124-48-1	Dibromochloromethane				
75-35-4	75-34-3	1,1-Dichloroethane				
156-59-2 cis-1,2-Dichloroethene 1300 E 25 156-60-5 trans-1,2-Dichloroethene 28 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 25 U 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 25 108-88-3 Toluene 25 U 25 108-88-3 Toluene 25 U 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	107-06-2	1,2-Dichloroethane	25 U	25		
156-60-5 trans-1,2-Dichloroethene 28 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 25 U 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 79-00-5 1,1,1-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	75-35-4	1,1-Dichloroethene				
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 25 U 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 79-00-5 1,1,1-Trichloroethane 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	156-59-2	•				
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 25 U 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 79-00-5 1,1,1-Trichloroethane 25 U 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	156-60-5	trans-1,2-Dichloroethene	28	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 25 U 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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	78-87-5	1,2-Dichloropropane	25 U			
100-41-4 Ethylbenzene 25 U 25 591-78-6 2-Hexanone 50 U 50 75-09-2 Methylene Chloride 25 U 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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	10061-01-5	cis-1,3-Dichloropropene				
591-78-6 2-Hexanone 50 U 50 75-09-2 Methylene Chloride 25 U 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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	10061-02-6	trans-1,3-Dichloropropene	25 U	25		
75-09-2 Methylene Chloride 25 U 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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	100-41-4	Ethylbenzene				
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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	591-78-6	2-Hexanone		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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	75-09-2	Methylene Chloride	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 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	108-10-1	4-Methyl-2-pentanone (MIBK)				
127-18-4 Tetrachloroethene 25 U 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	100-42-5				•	
108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	79-34-5	1,1,2,2-Tetrachloroethane	25 U	25		
71-55-6 1,1,1-Trichloroethane 40 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	127-18-4	Tetrachloroethene				
79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	108-88-3	Toluene				
79-01-6 Trichloroethene 25 U 25 75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	71-55-6	1,1,1-Trichloroethane	40	25		
75-01-4 Vinyl Chloride 210 25 95-47-6 o-Xylene 25 U 25	79-00-5	1,1,2-Trichloroethane				
95-47-6 o-Xylene 25 U 25	79-01-6					
70 11 0 0 1 years	75-01-4	Vinyl Chloride	210	25	`	
179601-23-1 m,p-Xylenes 25 U 25	95-47-6	o-Xylene				
	179601-23-1	m,p-Xylenes	25 U	25		

Analytical Report .

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1045 Date Received: 7/31/14

Date Analyzed: 8/5/14 04:04

Units: µg/L Basis: NA

Sample Name:

RW-4

Lab Code:

R1405875-005

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7894.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	105	85-122	8/5/14 04:04		
Toluene-d8	102	87-121	8/5/14 04:04		
Dibromofluoromethane	109	89-119	8/5/14 04:04		

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1045 Date Received: 7/31/14

Date Analyzed: 8/6/14 15:42 Units: µg/L

Basis: NA

Sample Name: Lab Code:

RW-4

R1405875-005

Run Type:

Dilution

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7938.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

67-64-1 Acetone	CAS No.	Analyte Name	Result	Q	MRL	Note	
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 Chlorocthane 84 D 50 67-66-3 Chloroform 50 U 50 74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 107-06-2 1,2-Dichloroethane 50 U 50 75-34-3 1,1-Dichloroethane 50 U 50 107-06-2 1,2-Dichloroethane 50 U 50 156-59-2 cis-1,2-Dichloroethene 50 U 50 156-60-5 trans-1,2-Dichloroethene 50 U 50 156-60-5 trans-1,2-Dichloropropane 50 U 50 10061-01-5 cis-1,3-Dichloropropane 50 U 50 10061-02-6 trans-1,3-Dichloropropane 50 U 50 591-78-6	67-64-1	Acetone	100	U	100		
Total Process Total Proces	71-43-2	Benzene	50	U			
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 Chloroethane 84 D 50 75-00-3 Chloroethane 84 D 50 76-66-3 Chloromethane 50 U 50 74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 107-06-2 1,2-Dichloroethane 50 U 50 75-34-3 1,1-Dichloroethane 50 U 50 156-59-2 cis-1,2-Dichloroethane 50 U 50 156-59-2 cis-1,2-Dichloroethene 50 U 50 156-59-2 cis-1,3-Dichloropropene 50 U 50 10061-01-5 cis-1,3-Dichloropropene 50	75-27-4	Bromodichloromethane	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 Chlorotethane 84 D 50 67-66-3 Chloromethane 50 U 50 74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 175-34-3 1,1-Dichloroethane 50 U 50 107-06-2 1,2-Dichloroethane 50 U 50 156-59-2 cis-1,2-Dichloroethene 50 U 50 156-60-5 trans-1,2-Dichloroethene 50 U 50 1061-01-5 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 10		Bromoform					
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 84 D 50 67-66-3 Chloroform 50 U 50 74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 175-34-3 1,1-Dichloroethane 160 D 50 107-06-2 1,2-Dichloroethane 50 U 50 75-35-4 1,1-Dichloroethene 1300 D 50 156-69-2 cis-1,2-Dichloroethene 150 D 50 156-60-5 trans-1,3-Dichloropropane 50 U 50 1061-01-5 cis-1,3-Dichloropropane 50 U 50 10061-02-6 trans-1,3-Dichloropropene 50 U 50 100-1-5 cis-1,3-Dichloropropene	74-83-9	Bromomethane					
56-23-5 Carbon Tetrachloride 50 U 50 108-90-7 Chlorobenzene 50 U 50 75-00-3 Chlorothane 84 D 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 160 D 50 107-06-2 1,2-Dichloroethene 50 U 50 75-35-4 1,1-Dichloroethene 300 D 50 156-60-5 trans-1,2-Dichloroptopene 50 U 50 78-87-5 1,2-Dichloroptopene 50 U 50 10061-01-5 cis-1,3-Dichloroptopene 50 U 50 10061-02-6 trans-1,3-Dichloroptopene 50 U 50 591-78-6 2-Hexanone 100 U 100 75-09-2 Methylene Chloride 50	78-93-3	2-Butanone (MEK)	100	U	100		
108-90-7 Chlorobenzene 50 U 50 75-00-3 Chloroethane 84 D 50 67-66-3 Chloroform 50 U 50 74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 15-34-3 1,1-Dichloroethane 160 D 50 107-06-2 1,2-Dichloroethane 50 U 50 75-35-4 1,1-Dichloroethene 50 U 50 156-69-2 cis-1,2-Dichloroethene 50 U 50 156-60-5 trans-1,2-Dichloropropane 50 U 50 8-87-5 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 100 108-10-1 4-Methyl-2-pentanone (MIBK) 100 U 100 108-42-5 Styrene 50 U<	75-15-0	Carbon Disulfide	100	U			
75-00-3 Chloroethane 84 D 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 160 D 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 50 U 50 156-69-5 trans-1,2-Dichloropropane 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 50 108-42-5 Styrene 50 U 50 79-34-5 1,1,2-Z-Tetrachloroethane 50 U<	56-23-5	Carbon Tetrachloride	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 160 D 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 50 U 50 156-60-5 trans-1,2-Dichloropropane 50 U 50 106-1-01-5 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 100 104-42-5 Styrene 50 U 50 79-34-5 1,1,2,2-Tetrachloroethane 50 U 50 108-88-3 Toluene <t< td=""><td>108-90-7</td><td>Chlorobenzene</td><td>50</td><td>U</td><td>50</td><td></td><td></td></t<>	108-90-7	Chlorobenzene	50	U	50		
74-87-3 Chloromethane 50 U 50 124-48-1 Dibromochloromethane 50 U 50 75-34-3 1,1-Dichloroethane 160 D 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 1300 D 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 100 108-10-1 4-Methyl-2-pentanone (MIBK) 100 U 100 108-42-5 Styrene 50 U 50 79-34-5 1,1,2,2-Tetrachloroethene 50 U 50 108-88-3 Toluene 50 U 50 118-88-3 Toluene <t< td=""><td>75-00-3</td><td>Chloroethane</td><td>84</td><td>D</td><td>50</td><td></td><td></td></t<>	75-00-3	Chloroethane	84	D	50		
124-48-1	67-66-3	Chloroform	50	U	50		
75-34-3 1,1-Dichloroethane 160 D 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 1300 D 50 156-60-5 trans-1,2-Dichloroptopene 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 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroeth	74-87-3	Chloromethane	50	U	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 1300 D 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 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene </td <td>124-48-1</td> <td>Dibromochloromethane</td> <td>50</td> <td>U</td> <td>50</td> <td></td> <td>·</td>	124-48-1	Dibromochloromethane	50	U	50		·
75-35-4 1,1-Dichloroethene 50 U 50 156-59-2 cis-1,2-Dichloroethene 1300 D 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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene <td>75-34-3</td> <td>1,1-Dichloroethane</td> <td>160</td> <td>D</td> <td>50</td> <td></td> <td></td>	75-34-3	1,1-Dichloroethane	160	D	50		
156-59-2 cis-1,2-Dichloroethene 1300 D 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 50 U 50 108-88-3 Toluene 50 U 50 79-00-5 1,1,1-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	107-06-2	1,2-Dichloroethane	50	U	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	75-35-4	1,1-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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	156-59-2	cis-1,2-Dichloroethene	1300	D	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	156-60-5	trans-1,2-Dichloroethene	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	78-87-5	1,2-Dichloropropane	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	10061-01-5	cis-1,3-Dichloropropene	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	10061-02-6	trans-1,3-Dichloropropene	50	U	50		
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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	100-41-4	Ethylbenzene	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	591-78-6	2-Hexanone	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 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	75-09-2	Methylene Chloride	50	U	50		
100-42-5 Styrene 50 U 50 79-34-5 1,1,2,2-Tetrachloroethane 50 U 50 127-18-4 Tetrachloroethene 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	108-10-1	4-Methyl-2-pentanone (MIBK)	100	U	100		
79-34-5 1,1,2,2-Tetrachloroethane 50 U 50 127-18-4 Tetrachloroethene 50 U 50 108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	100-42-5	• •	50	U	50		
108-88-3 Toluene 50 U 50 71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	79-34-5		50	Ų	50		
71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	127-18-4	Tetrachloroethene	50	U	50	<u> </u>	
71-55-6 1,1,1-Trichloroethane 50 U 50 79-00-5 1,1,2-Trichloroethane 50 U 50 79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	108-88-3	Toluene	50	U	50		
79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50		1,1,1-Trichloroethane	50	Ų	50		
79-01-6 Trichloroethene 50 U 50 75-01-4 Vinyl Chloride 210 D 50	79-00-5	1,1,2-Trichloroethane	50	U	50		
To 01 1 they control	79-01-6		50	U	50		
95-47-6 o-Xylene 50 U 50			210	D	50		
	95-47-6	o-Xylene	50	U	50		
179601-23-1 m,p-Xylenes 50 U 50			50	U	50		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1045 Date Received: 7/31/14

Date Analyzed: 8/6/14 15:42

Sample Name:

Units: µg/L

Lab Code:

RW-4

Run Type:

R1405875-005 Dilution

Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

 $I: ACQUDATA \\ \ MSVOA12 \\ \ DATA \\ \ 080614 \\ \ M7938.D \\ \ \\$

Analysis Lot: 405259

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	99	85-122	8/6/14 15:42	
Toluene-d8	102	87-121	8/6/14 15:42	
Dibromofluoromethane	110	89-119	8/6/14 15:42	

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 0927

Date Received: 7/31/14 Date Analyzed: 8/4/14 17:50

> Units: µg/L Basis: NA

Sample Name: Lab Code:

MW-2

R1405875-006

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7875.D\

Analysis Lot: 404856 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result Q	MRL	Note	<u> </u>
67-64-1	Acetone	10 U	10		
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		
179601-23-1	m,p-Xylenes	5.0 U	5.0		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 0927 Date Received: 7/31/14

Date Analyzed: 8/4/14 17:50

Units: µg/L Basis: NA

Sample Name:

MW-2

Lab Code:

R1405875-006

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\M\$VOA12\DATA\080414\M7875.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	102	85-122	8/4/14 17:50		
Toluene-d8	103	87-121	8/4/14 17:50		•
Dibromofluoromethane	114	89-119	8/4/14 17:50		

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Date Collected: 7/30/14 0855 Date Received: 7/31/14 Date Analyzed: 8/5/14 04:36

Sample Name:

MW-10

Lab Code:

R1405875-007

Units: µg/L Basis: NA

Service Request: R1405875

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7895.D\

Analysis Lot: 404926

Instrument Name: R-MS-12 Dilution Factor: 5

67-64-1 Acetone 50 U 50 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) 50 U 50 75-15-0 Carbon Disulfide 50 U 50 56-23-5 Carbon Tetrachloride 25 U 25 75-00-3 Chlorochane 25 U 25 67-66-3 Chloroform 25 U 25 74-48-1 Dibromochloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 125-43-3 1,1-Dichlorochane 25 U 25 156-59-2 1,2-Dichlorochane 25 U 25 156-60-5 trans-1,2-Dichlorochane 25 U 25 156-60-5 trans-1,2-Dichlorochane 25 U 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 10061-02-6 trans-1,3-Dichloropropene 25 U 25 10041-4 Ethylbenzene 25 U 25 100-41-5 Cis-1,3-Dichloropropene </th <th>CAS No.</th> <th>Analyte Name</th> <th>Result Q</th> <th>MRL</th> <th>Note</th> <th></th>	CAS No.	Analyte Name	Result Q	MRL	Note	
75-27-4 Bromodichloromethane 25 U 25 75-25-2 Bromoferm 25 U 25 74-83-9 Bromomethane 25 U 25 78-93-3 2-Butanone (MEK) 50 U 50 75-15-0 Carbon Disulfide 50 U 50 56-23-5 Carbon Tetrachloride 25 U 25 108-90-7 Chlorobenzene 25 U 25 67-66-3 Chloroform 25 U 25 74-87-3 Chloroform 25 U 25 124-48-1 Dibromochloromethane 25 U 25 15-4-3-3 1,1-Dichloroethane 170 25 107-06-2 1,2-Dichloroethane 25 U 25 156-59-2 Gis-1,2-Dichloroethane 25 U 25 156-60-5 trans-1,2-Dichloroethene 25 U 25 18-87-5 1,2-Dichloropropene 25 U 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 10041-4 Ethylbenzene 25 U 25 </td <td>67-64-1</td> <td>Acetone</td> <td>50 U</td> <td>50</td> <td>•</td> <td></td>	67-64-1	Acetone	50 U	50	•	
Total Process	71-43-2	Benzene	25 U			
74-83-9 Bromomethane 25 U 25 78-93-3 2-Butanone (MEK) 50 U 50 75-15-0 Carbon Disulfide 50 U 50 56-23-5 Carbon Tetrachloride 25 U 25 108-90-7 Chlorobenzere 25 U 25 75-00-3 Chloroform 25 U 25 74-87-3 Chloromethane 25 U 25 74-87-3 Chloromethane 25 U 25 75-34-3 1,1-Dichloroethane 170 25 107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 28 25 156-69-2 cis-1,2-Dichloroethene 120 E 25 156-60-5 trans-1,2-Dichloroethene 25 U 25 156-60-5 trans-1,2-Dichloroethene 25 U 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 10061-02-6 trans-1,3-Dichloropropene 25 U 25 591-78-6 2-Hexanone 50 U	75-27-4	Bromodichloromethane	25 U	25		
78-93-3 2-Butanone (MEK) 50 U 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 Chloroform 25 U 25 67-66-3 Chloroform 25 U 25 74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 107-06-2 1,2-Dichloroethane 25 U 25 107-06-2 1,2-Dichloroethene 28 25 156-59-2 cis-1,2-Dichloroethene 28 25 156-60-5 trans-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 10061-02-6 trans-1,3-Dichloropropene 25 U 25 591-78-6 2-Hexanone <td< td=""><td>75-25-2</td><td>Bromoform</td><td></td><td></td><td></td><td></td></td<>	75-25-2	Bromoform				
75-15-0 Carbon Disulfide 50 U 50	74-83-9	Bromomethane				
56-23-5 Carbon Tetrachloride 25 U 25 108-90-7 Chloroebrane 25 U 25 75-00-3 Chloroethane 25 U 25 67-66-3 Chloromethane 25 U 25 74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 170 25 15-34-3 1,1-Dichloroethane 170 25 107-06-2 1,2-Dichloroethane 25 U 25 156-59-2 cis-1,2-Dichloroethene 28 25 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-60-5 trans-1,2-Dichloropropene 25 U 25 10661-01-5 cis-1,3-Dichloropropene 25 U 25 10061-02-6 trans-1,3-Dichloropropene 25 U 25 100-1-2-6 trans-1,3-Dichloropropene 25 U 25 591-78-6 2-Hexanone 50 U	78-93-3	2-Butanone (MEK)	50 U	50		
108-90-7	75-15-0	Carbon Disulfide	50 U	50		
75-00-3	56-23-5	Carbon Tetrachloride	25 U	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 170 25 107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 28 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-60-5 trans-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 25 U 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 </td <td>108-90-7</td> <td>Chlorobenzene</td> <td>25 U</td> <td>25</td> <td></td> <td></td>	108-90-7	Chlorobenzene	25 U	25		
74-87-3 Chloromethane 25 U 25 124-48-1 Dibromochloromethane 25 U 25 75-34-3 1,1-Dichloroethane 25 U 25 107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 28 25 25 156-59-2 cis-1,2-Dichloroethene 1200 E 25 156-60-5 trans-1,2-Dichloropropane 25 U 25 10661-01-5 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 25 U 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 41 25 108-88-3 Toluene	75-00-3	Chloroethane	25 U	25		
124-48-1	67-66-3	Chloroform	25 U			
75-34-3 1,1-Dichloroethane 170 25 107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 28 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-60-5 trans-1,2-Dichloroethene 25 U 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 25 U 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 25 108-88-3 Toluene 25 U <	74-87-3	Chloromethane	25 U	25		
107-06-2 1,2-Dichloroethane 25 U 25 75-35-4 1,1-Dichloroethene 28 25 156-59-2 cis-1,2-Dichloroethene 1200 E 25 156-60-5 trans-1,2-Dichloroptoethene 25 U 25 78-87-5 1,2-Dichloropropane 25 U 25 10061-01-5 cis-1,3-Dichloropropene 25 U 25 100-10-6 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 25 U 25 108-10-1 4-Methyl-2-pentanone (MIBK) 50 U 50 100-42-5 Styrene 25 U 25 79-34-5 1,1,2-7-Tetrachloroethane 25 U 25 127-18-4 Tetrachloroethene 41 25 108-88-3 Toluene 25 U 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene	124-48-1	Dibromochloromethane	25 U	25		
75-35-4 1,1-Dichloroethene 28 25 156-59-2 cis-1,2-Dichloroethene 25 U 25 156-60-5 trans-1,2-Dichloroptoethene 25 U 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 25 U 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 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-01-6 Trichloroethene 97 25 <td>75-34-3</td> <td>1,1-Dichloroethane</td> <td>170</td> <td>25</td> <td></td> <td></td>	75-34-3	1,1-Dichloroethane	170	25		
156-59-2 cis-1,2-Dichloroethene 1200 E 25 156-60-5 trans-1,2-Dichloroethene 25 U 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 25 U 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 25 108-88-3 Toluene 25 U 25 108-88-3 Toluene 25 U 25 79-00-5 1,1,2-Trichloroethane 70 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U <td< td=""><td>107-06-2</td><td>1,2-Dichloroethane</td><td>25 U</td><td>25</td><td></td><td></td></td<>	107-06-2	1,2-Dichloroethane	25 U	25		
156-60-5 trans-1,2-Dichloroethene 25 U 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 25 U 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 41 25 108-88-3 Toluene 25 U 25 79-00-5 1,1,1-Trichloroethane 70 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	75-35-4	1,1-Dichloroethene	28	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 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	156-59-2	cis-1,2-Dichloroethene	1200 E			
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 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	156-60-5	trans-1,2-Dichloroethene	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 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	78-87-5	1,2-Dichloropropane	25 U	25		
100-41-4 Ethylbenzene 25 U 25 591-78-6 2-Hexanone 50 U 50 75-09-2 Methylene Chloride 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	10061-01-5	cis-1,3-Dichloropropene	25 U	25		
591-78-6 2-Hexanone 50 U 50 75-09-2 Methylene Chloride 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	10061-02-6	trans-1,3-Dichloropropene	25 U	25		
75-09-2 Methylene Chloride 25 U 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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	100-41-4	Ethylbenzene	25 U	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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	591-78-6	2-Hexanone	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 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	75-09-2	Methylene Chloride	25 U	25		
100-42-5 Styrene 25 U 25 79-34-5 1,1,2,2-Tetrachloroethane 25 U 25 127-18-4 Tetrachloroethene 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	108-10-1	4-Methyl-2-pentanone (MIBK)	50 U	50		
127-18-4 Tetrachloroethene 41 25 108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	100-42-5	• •	25 U	25		
108-88-3 Toluene 25 U 25 71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	79-34-5	1,1,2,2-Tetrachloroethane	_ 25 U	25		
71-55-6 1,1,1-Trichloroethane 70 25 79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	127-18-4	Tetrachloroethene	41	25		
79-00-5 1,1,2-Trichloroethane 25 U 25 79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25		Toluene	25 U	25		
79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	71-55-6	1,1,1-Trichloroethane	70	25		
79-01-6 Trichloroethene 97 25 75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25	79-00-5	1,1,2-Trichloroethane	25 U	25		
75-01-4 Vinyl Chloride 180 25 95-47-6 o-Xylene 25 U 25			97	25		
70 11 0	75-01-4	Vinyl Chloride	180	25		
· ·	95-47-6	o-Xylene	25 U	25		
		m,p-Xylenes	25 U	25		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 0855

Date Received: 7/31/14

Sample Name:

Date Analyzed: 8/5/14 04:36

Lab Code:

MW-10

R1405875-007

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7895.D\

Analysis Lot: 404926

Instrument Name: R-MS-12

Dilution Factor: 5

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85-122	8/5/14 04:36	
Toluene-d8	104	87-121	8/5/14 04:36	
Dibromofluoromethane	111	89-119	8/5/14 04:36	

SuperSet Reference:

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 0855 Date Received: 7/31/14

Date Analyzed: 8/6/14 16:15

Units: µg/L

Basis: NA

Sample Name: Lab Code:

Data File Name:

MW-10 R1405875-007

Run Type:

Dilution

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

I:\ACQUDATA\MSVOA12\DATA\080614\M7939.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result	Q	MRL	Note	
67-64-1	Acetone	100	U	100		
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		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	150	D	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	1100	D	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	50	U	50		
108-88-3	Toluene	50	U	50		
71-55-6	1,1,1-Trichloroethane	64	D	50		
79-00-5	1,1,2-Trichloroethane	50	U	50		
79-01-6	Trichloroethene	92		50		
75-01-4	Vinyl Chloride	170	D	50		
95-47-6	o-Xylene	50	U	50		
179601-23-1	m,p-Xylenes	50		50		
117001 40 1			-	-		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 0855 Date Received: 7/31/14

Date Analyzed: 8/6/14 16:15

Sample Name:

MW-10

Lab Code: Run Type: R1405875-007

Dilution

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7939.D\

Analysis Lot: 405259

Instrument Name: R-MS-12

Dilution Factor: 10

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	99	85-122	8/6/14 16:15	
Toluene-d8	103	87-121	8/6/14 16:15	
Dibromofluoromethane	110	89-119	8/6/14 16:15	

Form 1A

Analytical Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1255

Date Received: 7/31/14 Date Analyzed: 8/4/14 18:22

Sample Name: Lab Code:

MW-13S R1405875-008 Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

 $I: \ACQUDATA \MSVOA 12 \DATA \0804 14 \M7876.D \$

Analysis Lot: 404856 Instrument Name: R-MS-12

67-64-1 Acetone 10 U 10 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 75-00-3 Chloroethane 5.0 U 5.0 75-00-3 Chloroform 5.0 U 5.0 74-48-1 Dibromochloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 127-48-3 1,1-Dichlorocthane 5.0 U 5.0 127-48-1 Dibromochloromethane 5.0 U 5.0 155-59-2 cis-1,2-Dichlorocthane 5.0 U 5.0 156-60-5 trans-1,2-Dichlorocthene 5.0 U 5.0 156-60-5 trans-1,3-Dichlorocthene 5.0 U </th <th>CAS No.</th> <th>Analyte Name</th> <th>Result</th> <th>Q</th> <th>MRL</th> <th>Note</th> <th></th>	CAS No.	Analyte Name	Result	Q	MRL	Note	
75-27-4 Bromofehoromethane 5.0 U 5.0 75-25-2 Bromoferm 5.0 U 5.0 74-83-9 Bromoethane 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 Chloroferm 5.0 U 5.0 75-00-3 Chlorothane 5.0 U 5.0 67-66-3 Chloroform 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 15-3-4 1,1-Dichloroethane 5.0 U 5.0 15-6-92 1,2-Dichloroethane 5.0 U 5.0 156-69-2 cis-1,2-Dichloroethene 14 5.0 156-60-5 trans-1,2-Dichloroethene 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropene 5.0 U 5.0 10061-02-6 trans-1,3-Dichloroethane	67-64-1	Acetone	10	U	10		
75-25-2 Bromoferm 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	71-43-2	Benzene	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 Chlorobenzere 5.0 U 5.0 75-00-3 Chloroferm 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 75-34-3 1,1-Dichloroethane 5.0 U 5.0 75-34-3 1,1-Dichloroethane 5.0 U 5.0 75-35-4 1,1-Dichloroethane 5.0 U 5.0 75-35-4 1,1-Dichloroethene 14 5.0 156-60-5 trans-1,2-Dichloroethene 14 5.0 156-60-5 trans-1,3-Dichloropropene 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U <	75-27-4	Bromodichloromethane	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 Chloroform 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 5.0 107-06-2 1,2-Dichloroethane 5.0 U 5.0 107-06-2 1,2-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 5.0 156-60-5 trans-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 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 10041-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone 10 U 10 108-10-1 4-Methyl-2-pentanone (MIBK) 10 U 10 </td <td>75-25-2</td> <td>Bromoform</td> <td>5.0</td> <td>U</td> <td></td> <td></td> <td></td>	75-25-2	Bromoform	5.0	U			
75-15-0 Carbon Disulfide	74-83-9	Bromomethane	5.0	U			
56-23-5 Carbon Tetrachloride 5.0 U 5.0 108-90-7 Chloroethane 5.0 U 5.0 75-00-3 Chloroethane 5.0 U 5.0 67-66-3 Chloromethane 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 14 5.0 156-60-5 trans-1,2-Dichloroethene 5.0 U 5.0 156-59-2 cis-1,3-Dichloroethene 5.0 U 5.0 1061-01-5 cis-1,3-Dichloroethene 5.0 U 5.0 10061-02-6 trans-1,3-Dichloroethene 5.0 U 5.0 100-14-4 Ethylbenzene	78-93-3	2-Butanone (MEK)	10	U	10		
108-90-7 Chlorobenzene 5.0 U 5.0	75-15-0	Carbon Disulfide	10	U	10		
The content	56-23-5	Carbon Tetrachloride	5.0	U			
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 14 5.0 156-59-2 cis-1,2-Dichloroethene 14 5.0 156-69-5 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 5.0 100-42-5 Styrene 5.0 U 5.0 79-34-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 127-18-4 Tetrachloroeth	108-90-7	Chlorobenzene	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 14 5.0 156-59-2 cis-1,2-Dichloroethene 14 5.0 156-60-5 trans-1,2-Dichloropropane 5.0 U 5.0 10661-01-5 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 20 5.0 108-88-3 T	75-00-3	Chloroethane	5.0	U	5.0		
124-48-1	67-66-3	Chloroform	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 14 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 1004-10-6 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 20 5.0 108-88-3 Toluene 5.0 U 5.0 79-00-5 1,1,2-Tr	74-87-3	Chloromethane	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 14 5.0 156-60-5 trans-1,2-Dichloropthene 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 20 5.0 108-8-3 Toluene 5.0 U 5.0 79-00-5 1,1,1-Trichloroethane 5.0 U 5.0 79-01-6 Trich	124-48-1	Dibromochloromethane	5.0	U	5.0		
75-35-4 1,1-Dichloroethene 5.0 U 5.0 156-59-2 cis-1,2-Dichloroethene 14 5.0 156-60-5 trans-1,2-Dichloropthene 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-Tetachloroethane 5.0 U 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-01-6 Trichloroethene 28 <t< td=""><td>75-34-3</td><td>1,1-Dichloroethane</td><td>5.0</td><td>U</td><td>5.0</td><td></td><td></td></t<>	75-34-3	1,1-Dichloroethane	5.0	U	5.0		
156-59-2 cis-1,2-Dichloroethene 14 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 20 5.0 108-88-3 Toluene 5.0 U 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28	107-06-2	1,2-Dichloroethane	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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene	75-35-4	1,1-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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	156-59-2	cis-1,2-Dichloroethene	14		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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	156-60-5	trans-1,2-Dichloroethene	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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	78-87-5	1,2-Dichloropropane	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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	10061-01-5		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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0		
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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	100-41-4	Ethylbenzene	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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	591-78-6	2-Hexanone	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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	75-09-2	Methylene Chloride	5.0	U	5.0		
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 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10		
127-18-4 Tetrachloroethene 20 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	100-42-5	Styrene	5.0	U	5.0	·	
108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	5.0		
71-55-6 1,1,1-Trichloroethane 6.4 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	127-18-4	Tetrachloroethene	20		5.0		
79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chłoride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	108-88-3	Toluene	5.0	Ų	5.0		
79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	71-55-6	1,1,1-Trichloroethane	6.4		5.0		
79-01-6 Trichloroethene 28 5.0 75-01-4 Vinyl Chloride 5.0 U 5.0 95-47-6 o-Xylene 5.0 U 5.0	79-00-5	1,1,2-Trichloroethane	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			28		5.0		
, v · · · · · · · · · · · · · · · · · ·	75-01-4	Vinyl Chloride	5.0	U	5.0		
	95-47-6	o-Xylene	5.0	U	5.0		
		•	5.0	U	5.0		

Analytical Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1255

Date Received: 7/31/14

Sample Name:

Date Analyzed: 8/4/14 18:22

MW-13S

Lab Code:

R1405875-008

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

, . .

I:\ACQUDATA\M\$VOA12\DATA\080414\M7876.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85-122	8/4/14 18:22	
Toluene-d8	101	87-121	8/4/14 18:22	
Dibromofluoromethane	107	89-119	8/4/14 18:22	

Analytical Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1400 Date Received: 7/31/14

Date Analyzed: 8/4/14 18:54

Sample Name:

MW-16

Lab Code:

R1405875-009

Units: $\mu g/L$ Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7877.D\

Analysis Lot: 404856

Instrument Name: R-MS-12 Dilution Factor: 1

CAS No.	Analyte Name	Result	Q	MRL	Note
67-64-1	Acetone	10	U	10	
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	
179601-23-1	m,p-Xylenes	5.0	U	5.0	

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1400 Date Received: 7/31/14

Date Analyzed: 8/4/14 18:54

Sample Name: Lab Code:

MW-16

R1405875-009

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7877.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Dilution Factor: 1

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	8/4/14 18:54	
Toluene-d8	103	87-121	8/4/14 18:54	
Dibromofluoromethane	111	89-119	8/4/14 18:54	

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Form 1A

SuperSet Reference:

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1235

Date Received: 7/31/14 Date Analyzed: 8/4/14 19:26

Sample Name: Lab Code:

MW-18S R1405875-010 Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7878.D\

Analysis Lot: 404856 Instrument Name: R-MS-12

71-43-2 Benzene	CAS No.	Analyte Name	Result Q	MRL	Note
75-27-4 Bromofichloromethane 5.0 U 5.0	67-64-1	Acetone	10 U	10	
The color of the	71-43-2	Benzene	· ·		
174-83-9 Bromomethane 5.0 U 5.0 10 10 10 10 10 10 10	75-27-4	Bromodichloromethane	5.0 U	5.0	
78-93-3 2-Butanone (MEK) 10 U 10 75-15-0 Carbon Disulfide 10 U 50 56-23-5 Carbon Tetrachloride 5.0 U 5.0 108-90-7 Chlorobenzene 5.0 U 5.0 75-00-3 Chloroform 5.0 U 5.0 67-66-3 Chloroform 5.0 U 5.0 4-87-3 Chloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 15-34-3 1,1-Dichloroethane 5.0 U 5.0 107-06-2 1,2-Dichloroethane 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 5.0 156-60-5 trans-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 5.0 591-78-6 2-Hexanone 10 U 10 100-41-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone 10 U 10 108-10-1 4-Methyl-2-pentanne (MIBK) 10 U 10	75-25-2	Bromoform	5.0 U	5.0	
75-15-0 Carbon Disulfide	74-83-9	Bromomethane			
56-23-5 Carbon Tetrachloride 5.0 U 5.0 108-90-7 Chlorobenzene 5.0 U 5.0 75-00-3 Chlorothane 5.0 U 5.0 67-66-3 Chloromethane 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-Dichloropropane 5.0 U 5.0 1066-10-5 cis-1,3-Dichloropropane 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 75-09-2 Methylne Chlor	78-93-3	2-Butanone (MEK)	10 U	10	
108-90-7 Chlorobenzene 5.0 U 5.0	75-15-0	Carbon Disulfide	10 U	10	
75-00-3	56-23-5	Carbon Tetrachloride	5.0 U	5.0	
Section Sect	108-90-7	Chlorobenzene	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-Dichloropropane 5.0 U 5.0 1061-01-5 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 10 108-10-1 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 17-55-6 1,1,1-Trichloroethane 5.0 U 5.0 79-01-6	75-00-3	Chloroethane	5.0 U	5.0	
124-48-1	67-66-3	Chloroform	5.0 U		
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-Dichloroptoethene 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 10 591-78-6 2-Hexanone 10 U 10 108-10-1 4-Methyl-2-pentanone (MIBK) 10 U 10 108-10-1 4-Methyl-2-pentanone (MIBK) 10 U 10 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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6	74-87-3	Chloromethane	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-Dichloropthene 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 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 C	124-48-1	Dibromochloromethane	5.0 U	5.0	
1,1-Dichloroethene	75-34-3	1,1-Dichloroethane	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 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	107-06-2	1,2-Dichloroethane	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 79-00-5 1,1,1-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	75-35-4	1.1-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	
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	156-60-5	•	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	78-87-5	1,2-Dichloropropane	5.0 U	5.0	
100-41-4	10061-01-5	· • •	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	10061-02-6	trans-1,3-Dichloropropene	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 (MłBK) 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	100-41-4	Ethylbenzene	5.0 U	5.0	
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			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	75-09-2	Methylene Chloride	5.0 U	5.0	
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	108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
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	•		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	79-34-5		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	127-18-4	Tetrachloroethene	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			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	71-55-6	1,1,1-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	79-00-5	1,1,2-Trichloroethane	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			5.0 U	5.0	
95-47-6 o-Xylene 5.0 U 5.0	75-01-4		5.0 U	5.0	
20 17 0 0 11 views			5.0 U	5.0	
	179601-23-1	m,p-Xylenes			

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 1235 Date Received: 7/31/14

Date Analyzed: 8/4/14 19:26

Sample Name:

MW-18S

Lab Code:

R1405875-010

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7878.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	•
4-Bromofluorobenzene	102	85-122	8/4/14 19:26		
Toluene-d8	102	87-121	8/4/14 19:26		
Dibromofluoromethane	109	89-119	8/4/14 19:26		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1335

Date Received: 7/31/14

Units: µg/L

Date Analyzed: 8/4/14 21:03

Sample Name: Lab Code:

MW-19 R1405875-011

Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

 $I: \ACQUDATA \MSVOA 12 \DATA \0804 14 \M788 1.D \COMPAND \ACCORD \AC$

Analysis Lot: 404856 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result	Q	MRL	Note	
67-64-1	Acetone	10	U	10		
71-43-2	Benzene	5.0		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		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	Ų	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	38		5.0		
107-06-2	1,2-Dichloroethane	5.0	U	5.0		
75-35-4	1,1-Dichloroethene	9.8		5.0		
156-59-2	cis-1,2-Dichloroethene	170		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	24		5.0		
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0		
79-01-6	Trichloroethene	52		5.0		
75-01-4	Vinyl Chloride	9.3		5.0		
95-47-6	o-Xylene	5.0	U	5.0		
179601-23-1	m,p-Xylenes	5.0		5.0		
-	4					

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1335

Date Received: 7/31/14

Date Analyzed: 8/4/14 21:03

Units: µg/L Basis: NA

Sample Name:

MW-19

Lab Code:

R1405875-011

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\M\$VOA12\DATA\080414\M7881.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	8/4/14 21:03	
Toluene-d8	102	87-121	8/4/14 21:03	
Dibromofluoromethane	108	89-119	8/4/14 21:03	

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1330 Date Received: 7/31/14

Date Analyzed: 8/4/14 19:59

Sample Name: Lab Code:

MW-24S R1405875-012 Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7879.D\

Analysis Lot: 404856 Instrument Name: R-MS-12

Dilution Factor: 1

Actione	CAS No.	Analyte Name	Result Q	MRL	Note
75-27-4 Bromotichloromethane 5.0 U 5.0 75-25-2 Bromoform 5.0 U 5.0 74-83-9 Bromotethane 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 Chlorochane 5.0 U 5.0 67-66-3 Chlorochane 5.0 U 5.0 67-66-3 Chloroform 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 5.0 156-59-2 cis-1,2-Dichloroethene 5.0 U 5.0 156-69-5 trans-1,2-Dichloroethene 5.0 U 5.0 1061-01-5 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	67-64-1	Acetone	10 U	10	
75-25-2 Bromoform 5.0 U 5.0 74-83-9 Bromomethane 5.0 U 5.0 74-83-9 Bromomethane 5.0 U 5.0 75-15-0 Carbon Disulfide 10 U 10 10 56-23-5 Carbon Tetrachloride 5.0 U 5.0 5.0 75-10-3 Chlorobenzee 5.0 U 5.0 5.0 75-00-3 Chloroform 5.0 U 5.0 5.0 74-87-3 Chloromethane 5.0 U 5.0 5.0 74-87-3 Chloromethane 5.0 U 5.0 5.0 74-87-3 Chloromethane 5.0 U 5.0 75-34-3 1,1-Dichloroethane 5.0 U 5.0 75-34-3 1,1-Dichloroethane 5.0 U 5.0 75-35-4 1,1-Dichloroethane 5.0 U 5.0 75-35-4 1,1-Dichloroethene 5.0 U 5.0 75-69-2 cis-1,2-Dichloroethene 5.0 U 5.0 78-87-5 1,2-Dichloropthene 5.0 U 5.0 5.0 78-87-5 1,2-Dichloropthene 5.0 U 5.0 5.0 78-87-5 1,2-Dichloroptopene 5.0 U 5.0 5.0 78-87-5 1,1,2-Dichloroptopene 5.0 U 5.0 5.0 78-87-5 78-86 2-Hexanone 78-90-2 Methylene Chloride 5.0 U 5.0 5.0 78-90-2 Methylene Chloride 5.0 U 5.0 5.0 78-93-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 5.0 79-34-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 79-34-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 79-34-5 1,1,2-Trichloroethane 5.0 U 5.0 79-34-5 1,1,2-Trichloroethane 5.0 U 5.0 79-00-5 1,1,1-Trichloroethane 5.0 U 5.0 79-00-5 1,1,1-Trichloroethane 5.0 U 5.0 79-00-5 1,1,1-Trichloroethane 5.0 U 5.0 79-00-6 71-50-6	71-43-2	Benzene	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 Chloroform 5.0 U 5.0 74-87-3 Chloroform 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 75-34-3 Chloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 75-3-4 1,1-Dichloroethane 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 10061-01-5 cis-1,3-Dichloropropene 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene <t< td=""><td>75-27-4</td><td>Bromodichloromethane</td><td>5.0 U</td><td>5.0</td><td></td></t<>	75-27-4	Bromodichloromethane	5.0 U	5.0	
78-93-3 2-Butanone (MEK) 10 U 10 75-15-0 Carbon Disulfide 10 U 10 108-90-7 Chlorobenzene 5.0 U 5.0 108-90-7 Chlorobenzene 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 5.0 156-59-2 cis-1,2-Dichloroethene 5.0 U 5.0 156-60-5 trans-1,2-Dichloroethene 5.0 U 5.0 156-60-5 trans-1,3-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 10041-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone 10 U 10 10-42-5 Styrene	75-25-2	Bromoform	5.0 U	5.0	
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 5.0 108-90-7 Chlorobenzene 5.0 U 5.0 75-00-3 Chloroform 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 5.0 107-06-2 1,2-Dichloroethane 5.0 U 5.0 175-35-4 1,1-Dichloroethane 5.0 U 5.0 156-60-5 trans-1,2-Dichloroethene 5.0 U 5.0 156-60-5 trans-1,2-Dichloroethene 5.0 U 5.0 10061-01-5 cis-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 1004-14 Ethylbenzene 5.0 U 5.0 1004-14 Ethylbenzene 5.0 U 5.0 1004-14 Ethylbenzene 5.0 U 5.0 108-10-1 4-Methyl-2-pentanone (MIBK) 10 U 10 75-09-2 Methylene Chloride 5.0 U 5.0 127-18-4 Tetrachloroethane 5.0 U 5.0 128-83-3 Toluene 5.0 U 5.0 1-5-01-4 Vinyl Chloride 5.0 U 5.0 75-01-6 Trichloroethane 5.0 U 5.0 75-01-6 Trichloroethane 5.0 U 5.0 75-01-6 O-Xylene 5.0 U 5.0	74-83-9	Bromomethane	5.0 U		
56-23-5 Carbon Tetrachloride 5.0 U 5.0 108-90-7 Chloroebnazene 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-Dichloropropane 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 100-14-4 Ethylbenzene 5.0 U 5.0 19-7-8-6 2-Hexanone <td>78-93-3</td> <td>2-Butanone (MEK)</td> <td>10 U</td> <td>10</td> <td></td>	78-93-3	2-Butanone (MEK)	10 U	10	
108-90-7 Chlorobenzene 5.0 U 5.0	75-15-0	Carbon Disulfide	10 U	10	
75-00-3	56-23-5	Carbon Tetrachloride	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 5.0 156-69-5 trans-1,2-Dichloropropene 5.0 U 5.0 18-87-5 1,2-Dichloropropene 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 10041-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone 10 U 10 75-09-2 Methylene Chloride 5.0 U 5.0 100-42-5 Styrene 5.0 U 5.0 79-34-5 1,1,2,2-Tertachloroethane <td>108-90-7</td> <td>Chlorobenzene</td> <td>5.0 U</td> <td>5.0</td> <td></td>	108-90-7	Chlorobenzene	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-Dichloropropane 5.0 U 5.0 10661-01-5 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 10 109-34-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 127-18-4 Tetrachloroethene 5.0 U 5.0 128-88-3 Toluene 5.0 U 5.0 17-55-6	75-00-3	Chloroethane	5.0 U	5.0	
124-48-1	67-66-3	Chloroform	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 10 109-42-5 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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Tric	74-87-3	Chloromethane	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-Dichloropthene 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 10 109-42-5 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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 <t< td=""><td>124-48-1</td><td>Dibromochloromethane</td><td>5.0 U</td><td>5.0</td><td></td></t<>	124-48-1	Dibromochloromethane	5.0 U	5.0	
75-35-4	75-34-3	1,1-Dichloroethane	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 5.0 108-88-3 Toluene 5.0 U 5.0 71-55-6 1,1,1-Trichloroethane 5.0 U 5.0 79-01-6 Trichloroethene 5.0 U 5.0 75-01-4 Vinyl Chlori	107-06-2	1,2-Dichloroethane	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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 Trichloro	75-35-4	1.1-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	
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	156-60-5		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	78-87-5	1,2-Dichloropropane	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				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	10061-02-6	trans-1,3-Dichloropropene	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	100-41-4	Ethylbenzene	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	591-78-6		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	75-09-2	Methylene Chloride	5.0 U	5.0	
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	108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10	
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			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	79-34-5	1,1,2,2-Tetrachloroethane	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	127-18-4	Tetrachloroethene	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		Toluene	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		1,1,1-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	79-00-5	1.1.2-Trichloroethane	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					
95-47-6 o-Xylene 5.0 U 5.0					
, v · · · · · · · · · · · · · · · · · ·			5.0 U	5.0	

SuperSet Reference:

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 1330

Date Received: 7/31/14

Date Analyzed: 8/4/14 19:59

Units: µg/L Basis: NA

Sample Name:

MW-24S

Lab Code:

R1405875-012

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7879.D\

Analysis Lot: 404856 Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	8/4/14 19:59	
Toluene-d8	101	87-121	8/4/14 19:59	
Dibromofluoromethane	108	89-119	8/4/14 19:59	

Analytical Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1120 Date Received: 7/31/14

Date Analyzed: 8/4/14 20:31

Units: µg/L

Basis: NA

Sample Name:

SW-35

Lab Code:

R1405875-013

Analysis Lot: 404856 Analytical Method: 8260C Instrument Name: R-MS-12 I:\ACQUDATA\MSVOA12\DATA\080414\M7880.D\ Data File Name:

Volatile Organic Compounds by GC/MS

CAS No.	Analyte Name	Result Q	MRL	Note	
67-64-1	Acetone	10 U	10		
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	14	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	76	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	12	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	<u>,</u>	
70 11 U	m,p-Xylenes	5.0 U	5.0		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1120

Date Received: 7/31/14 Date Analyzed: 8/4/14 20:31

> Units: µg/L Basis: NA

Sample Name:

SW-35

Lab Code:

R1405875-013

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7880.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Dilution Factor: 1

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85-122	8/4/14 20:31	•
Toluene-d8	103	87-121	8/4/14 20:31	
Dibromofluoromethane	112	89-119	8/4/14 20:31	

14-0000299695 rev 00

Analytical Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1105 Date Received: 7/31/14 Date Analyzed: 8/5/14 01:54

Units: µg/L

Sample Name: Lab Code:

SW-34

R1405875-014

Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7890.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result Q	MRL	Note	
67-64-1	Acetone	10 U	10		
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		1,10
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	1 0 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		<u>-</u>
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		
179601-23-1	m,p-Xylenes	5.0 U	5.0		
177001-23-1	111,7 12,101105	. 5.5 5	- - -		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1105

Date Received: 7/31/14

Date Analyzed: 8/5/14 01:54

Units: µg/L

Sample Name:

SW-34

Lab Code:

R1405875-014

Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7890.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85-122	8/5/14 01:54	
Toluene-d8	100	87-121	8/5/14 01:54	
Dibromofluoromethane	109	89-119	8/5/14 01:54	

Analytical Report

Client: Project: Xerox Corporation USA

Sample Matrix:

Bldg 801 annual Wells 2014

Water

Date Collected: 7/29/14 1050 Date Received: 7/31/14 Date Analyzed: 8/5/14 02:27

Service Request: R1405875

Units: µg/L

Sample Name: Lab Code:

SW-29

R1405875-015

Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7891.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result () MRL	Note	
67-64-1	Acetone	10 U	J 10		
71-43-2	Benzene	5.0 L			
75-27-4	Bromodichloromethane	5.0 U	J 5.0		
75-25-2	Bromoform	5.0 L	J 5.0		
74-83-9	Bromomethane	5.0 t			
78-93-3	2-Butanone (MEK)	10 L	J 10		
75-15-0	Carbon Disulfide	10 U	J 10		
56-23-5	Carbon Tetrachloride	5.0 L	J 5.0		
108-90-7	Chlorobenzene	5.0 U	J 5.0		
75-00-3	Chloroethane	5.0 L	J 5.0		
67-66-3	Chloroform ·	5.0 U	J 5.0		
74-87-3	Chloromethane	5.0 U	J 5.0		
124-48-1	Dibromochloromethane	5.0 L	J 5.0		
75-34-3	1,1-Dichloroethane	5.0 L	J 5.0		
107-06-2	1,2-Dichloroethane	5.0 L	J 5.0		
75-35-4	1,1-Dichloroethene	5.0 L	J 5.0		
156-59-2	cis-1,2-Dichloroethene	5.0 L	J 5.0		
156-60-5	trans-1,2-Dichloroethene	5.0 L	J 5.0		
78-87-5	1,2-Dichloropropane	5.0 L	J 5.0		
10061-01-5	cis-1,3-Dichloropropene	5.0 L	J 5.0		
10061-02-6	trans-1,3-Dichloropropene	5.0 U	J 5.0		
100-41-4	Ethylbenzene	5.0 L	5.0		
591-78-6	2-Hexanone	10 U	J 10		
75-09-2	Methylene Chloride	5.0 U	J 5.0		
108-10-1	4-Methyl-2-pentanone (MIBK)	10 L	J 10		
100-42-5	Styrene	5.0 U	J 5.0		
79-34-5	1,1,2,2-Tetrachloroethane	5.0 U	J 5.0		
127-18-4	Tetrachloroethene	5.0 L	J 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 L	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		
179601-23-1	m,p-Xylenes	5.0 U	5.0		
	•• •				

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/29/14 1050 Date Received: 7/31/14

Date Analyzed: 8/5/14 02:27

Units: µg/L Basis: NA

Sample Name:

SW-29

Lab Code:

R1405875-015

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7891.D\

Analysis Lot: 404926

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	105	85-122	8/5/14 02:27		
Toluene-d8	103.	87-121	8/5/14 02:27		
Dibromofluoromethane	109	89-119	8/5/14 02:27		

Analytical Report -

Client: Project: Xerox Corporation USA

Sample Matrix:

Bldg 801 annual Wells 2014

Water

Service Request: R1405875 Date Collected: 7/29/14 1255 Date Received: 7/31/14 Date Analyzed: 8/5/14 02:59

> Units: µg/L Basis: NA,

Sample Name: Lab Code:

MW-13S Duplicate R1405875-016

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

 $I: \ACQUDATA \MSVOA12 \DATA \080414 \M7892.D \Label{locality} \DATA \Barrel \Barrel$

Analysis Lot: 404926 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result	Q	MRL	Note	•
67-64-1	Acetone	10	U	10		
71-43-2	Benzene	5.0		5.0		
75-27-4	Bromodichloromethane	5.0	Ų	5.0		
75-25-2	Bromoform	5.0		5.0		
74-83-9	Bromomethane	5.0		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		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	13		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	20		5.0		
108-88-3	Toluene	5.0	U	5.0		
71-55-6	1,1,1-Trichloroethane	6.5		5.0		
79-00-5	1,1,2-Trichloroethane	5.0	U	5.0		
79-01-6	Trichloroethene	29		5.0		
75-01-4	Vinyl Chloride	5.0	U	5.0		
95-47-6	o-Xylene	5.0	U	5.0		
179601-23-1	m,p-Xylenes	5.0	U	5.0		
	·• •					•

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/29/14 1255

Date Received: 7/31/14

Date Analyzed: 8/5/14 02:59

Units: µg/L Basis: NA

Sample Name: Lab Code:

MW-13S Duplicate R1405875-016

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7892.D\

Analysis Lot: 404926

Instrument Name: R-MS-12 Dilution Factor: 1

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	105	85-122	8/5/14 02:59		
Toluene-d8	103	87-121	8/5/14 02:59		
Dibromofluoromethane	112	89-119	8/5/14 02:59		

Analytical Report

Client: Xerox Corporation USA
Project: Bldg 801 annual Wells 2014

Sample Matrix: Water

Sample Name:

Lab Code:

Trip Blank R1405875-018 Service Request: R1405875
Date Collected: 7/28/14
Date Received: 7/31/14
Date Analyzed: 8/4/14 15:10

Units: μg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C Analysis Lot: 404856

Data File Name: I:\ACQUDATA\MSVOA12\DATA\080414\M7870.D\ Instrument Name: R-MS-12

CAS No.	Analyte Name	Result Q	MRL	Note	
67-64-1	Acetone	10 U	10		
71-43-2	Benzene	5.0 U	5.0		
75-27-4	Bromodichloromethane	5.0 U	5.0	<u></u>	
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	· · · · · · · · · · · · · · · · · · ·	<u></u>
179601-23-1	m,p-Xylenes	5.0 U	5.0		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/28/14 Date Received: 7/31/14

Date Analyzed: 8/4/14 15:10

Units: µg/L Basis: NA

Sample Name: Lab Code:

Trip Blank R1405875-018

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7870.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q	
4-Bromofluorobenzene	99	85-122	8/4/14 15:10		
Toluene-d8	101	87-121	8/4/14 15:10		
Dibromofluoromethane	110	89-119	8/4/14 15:10		

Analytical Report

Client:

Xerox Corporation USA

Project: Sample Matrix: Bldg 801 annual Wells 2014 Water

Service Request: R1405875 Date Collected: NA

Date Received: NA Date Analyzed: 8/4/14 12:30

Sample Name: Lab Code:

Method Blank RQ1409023-04 Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

Analysis Lot: 404856

Instrument Name: R-MS-12 Dilution Factor: 1

67-64-1 Acetone 10 U 10 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 Chlorocthane 5.0 U 5.0 67-66-3 Chloroform 5.0 U 5.0 74-48-1 Dibromochloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 15-59-2 1,1-Dichlorocthane 5.0 U 5.0 15-59-2 1,2-Dichlorocthane 5.0 U 5.0 156-60-5 trans-1,2-Dichloroptomethane 5.0 U 5.0 156-60-5 trans-1,2-Dichloroptomethane 5.0 U 5.0 1061-01-5 cis-1,3-Dichloroptopene 5.0 U 5.0 100-41-4 Ethylberach 5.0 U 5.0 100-41-5 <	CAS No.	Analyte Name	Result Q	MRL	Note	
75-27-4 Bromofehorem 5.0 U 5.0 75-25-2 Bromoferm 5.0 U 5.0 74-83-9 Bromoethane 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 18-90-7 Chlorothane 5.0 U 5.0 67-66-3 Chlorothane 5.0 U 5.0 75-00-3 Chloroform 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 15-3-3-3 1,1-Dichloroethane 5.0 U 5.0 167-06-2 1,2-Dichloroethane 5.0 U 5.0 156-59-2 cis-1,2-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 5.0 106-10-1- cis-1,3-Dichloroethene 5.0 U	67-64-1	Acetone	10 U	10		
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 10 75-15-0 Carbon Disulfide 10 U 10 10 56-23-5 Carbon Tetrachloride 5.0 U 5.0 5.0 75-00-3 Chlorochane 5.0 U 5.0 5.0 75-00-3 Chlorochane 5.0 U 5.0 5.0 74-87-3 Chloromethane 5.0 U 5.0 5.0 74-87-3 Chloromethane 5.0 U 5.0 75-34-3 1,1-Dichlorochane 5.0 U 5.0 75-35-4 1,1-Dichlorochane 5.0 U 5.0 75-35-4 1,1-Dichlorochene 5.0 U 5.0 78-87-5 1,2-Dichlorochene 5.0 U 5.0 78-87-5 1,2-Dichlorochene 5.0 U 5.0 78-87-5 1,2-Dichloropropene 5.0 U 5.0 78-87-6 2-Hexanone 1004-14 Ethylbenzene 5.0 U 5.0 5.0 51-78-6 2-Hexanone 10 U 10 75-90-2 Methylene Chloride 5.0 U 5.0 5.0 79-34-5 1,1,2,2-Tetrachlorochane 5.0 U 5.0 5.0 79-34-5 1,1,2-Trichlorochane 5.0 U 5.0	71-43-2	Benzene				·
74-83-9 Bromomethane 5.0 U 5.0 78-93-3 2-Butanone (MEK) 10 U 10 10 10 10 10 10	75-27-4	Bromodichloromethane	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 Chloroform 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 75-34-3 1,1-Dichloroethane 5.0 U 5.0 75-34-3 1,1-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-Dichloropropane 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichlorop	75-25-2	Bromoform	5.0 U			
75-15-0 Carbon Disulfide		Bromomethane				
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 Chloromethane 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-Dichloroethene 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-Dichloropropene 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropene 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 100-14-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone </td <td>78-93-3</td> <td>2-Butanone (MEK)</td> <td>10 U</td> <td>10</td> <td></td> <td></td>	78-93-3	2-Butanone (MEK)	10 U	10		
108-90-7	75-15-0	Carbon Disulfide				
75-00-3	56-23-5	Carbon Tetrachloride	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-Dichloroptopene 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 5.0 100-42-5	108-90-7	Chlorobenzene	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-Dichloroptopane 5.0 U 5.0 156-60-5 trans-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 5.0 108-88-3 </td <td>75-00-3</td> <td>Chloroethane</td> <td>5.0 U</td> <td>5.0</td> <td>· · · · ·</td> <td></td>	75-00-3	Chloroethane	5.0 U	5.0	· · · · ·	
124-48-1	67-66-3	Chloroform	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 10 108-10-1 4-Methyl-2-pentanone (MIBK) 10 U 10 109-34-5 1,1,2,2-Tetrachloroethane 5.0 U 5.0 127-18-4 Tetrachloroethene 5.0 U 5.0 11-55-6 1,1,1-Trichloroethane 5.0 U 5.0	74-87-3	Chloromethane	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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6 <t< td=""><td>124-48-1</td><td>Dibromochloromethane</td><td>5.0 U</td><td>5.0</td><td></td><td>·</td></t<>	124-48-1	Dibromochloromethane	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-Tetrachloroethane 5.0 U 5.0 127-18-4 Tetrachloroethene 5.0 U 5.0 108-88-3 Toluene 5.0 U 5.0 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6	75-34-3	1,1-Dichloroethane	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 5.0 108-88-3 Toluene 5.0 U 5.0 108-88-3 Toluene 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	107-06-2		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 5.0 108-88-3 Toluene 5.0 U 5.0 108-88-3 Toluene 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	75-35-4	1.1-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		•				
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	156-60-5		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	78-87-5	1.2-Dichloropropane	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			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	10061-02-6		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	100-41-4	Ethylbenzene	5.0 U	5.0		4.44
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			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		Methylene Chloride	5.0 U	5.0		
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	108-10-1	4-Methyl-2-pentanone (MIBK)	10 U	10		
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		• • •	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		•	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	127-18-4	Tetrachloroethene	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			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		1,1,1-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	79-00-5	1,1,2-Trichloroethane	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						
95-47-6 o-Xylene 5.0 U 5.0.		Vinyl Chloride	5.0 U	5.0		
70 11 0 0 1 1 July 2011			5.0 U	5.0.	· · · · · · · · · · · · · · · · · · ·	
	179601-23-1	m,p-Xylenes	5.0 U	5.0		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: NA Date Received: NA

Date Analyzed: 8/4/14 12:30

Units: µg/L Basis: NA

Sample Name: Lab Code:

Method Blank RQ1409023-04

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7865.D\

Analysis Lot: 404856

Instrument Name: R-MS-12

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	101	85-122	8/4/14 12:30	
Toluene-d8	102	87-121	8/4/14 12:30	
Dibromofluoromethane	108	89-119	8/4/14 12:30	

Analytical Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Collected: NA

Date Received: NA

Date Analyzed: 8/5/14 01:22

Units: µg/L Basis: NA

Sample Name: Lab Code:

Method Blank RQ1409059-04

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7889.D\

Analysis Lot: 404926 Instrument Name: R-MS-12

Acetone	CAS No.	Analyte Name	Result	Q	MRL	Note	
75-27-4 Bromofehorm 5.0 U 5.0 75-25-2 Bromoferm 5.0 U 5.0 74-83-9 Bromoethane 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 Chlorofen 5.0 U 5.0 75-00-3 Chlorothane 5.0 U 5.0 67-66-3 Chloroforn 5.0 U 5.0 74-87-3 Chloromethane 5.0 U 5.0 124-48-1 Dibromochloromethane 5.0 U 5.0 156-59-2 1,1-Dichloroethane 5.0 U 5.0 156-59-2 cis-1,2-Dichloroethene 5.0 U 5.0 156-59-2 cis-1,2-Dichloroethene 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropene 5.0 U 5.0 100-41-4 Ethylbenzene 5.0 U 5.0 100-41-4 Ethylbenzene 5.0 U 5	67-64-1	Acetone	10	U	10		
75-25-2	71-43-2	Benzene	5.0	U	5.0		
74-83-9 Bromomethane 5.0 U 5.0 78-93-3 2-Butanone (MEK) 10 U 10 10 10 10 10 10	75-27-4	Bromodichloromethane	5.0	U	5.0		·
78-93-3 2-Butanone (MEK) 10 U 10 75-15-0 Carbon Disulfide 10 U 10 108-90-7 Chlorobenzene 5.0 U 5.0 108-90-7 Chlorothane 5.0 U 5.0 67-66-3 Chloroform 5.0 U 5.0 74-87-3 Chloromethane 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-Dichloroethene 5.0 U 5.0 156-59-2 cis-1,2-Dichloroethene 5.0 U 5.0 156-60-5 trans-1,2-Dichloropropane 5.0 U 5.0 156-60-5 trans-1,3-Dichloropropene 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 10041-4 Ethylbenzene 5.0 U 5.0 59-09-2 Methylene Chl	75-25-2	Bromoform					
75-15-0 Carbon Disulfide	74-83-9	Bromomethane					
56-23-5 Carbon Tetrachloride 5.0 U 5.0 108-90-7 Chloroebenzene 5.0 U 5.0 75-00-3 Chloroethane 5.0 U 5.0 67-66-3 Chloromethane 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-Dichloropropane 5.0 U 5.0 1061-01-5 cis-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 1004-1-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone<	78-93-3	2-Butanone (MEK)	10	U	10		
108-90-7	75-15-0	Carbon Disulfide	10	U			
75-00-3	56-23-5	Carbon Tetrachloride					
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-Dichloropropane 5.0 U 5.0 10061-01-5 cis-1,3-Dichloropropane 5.0 U 5.0 10061-02-6 trans-1,3-Dichloropropene 5.0 U 5.0 10041-4 Ethylbenzene 5.0 U 5.0 591-78-6 2-Hexanone 10 U 10 75-09-2 Methylene Chloride 5.0 U 5.0 108-40-1 4-Methyl-2-pentanone (MIBK) 10 U 10 100-42-5 Styrene<	108-90-7	Chlorobenzene	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-Dichloropropane 5.0 U 5.0 106-10-15 cis-1,3-Dichloropropene 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 <td>75-00-3</td> <td>Chloroethane</td> <td>5.0</td> <td>U</td> <td>5.0</td> <td></td> <td></td>	75-00-3	Chloroethane	5.0	U	5.0		
124-48-1	67-66-3	Chloroform	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 10 108-25 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 79-00-5 1,1	74-87-3	Chloromethane	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-Dichloropthene 5.0 U 5.0 106-60-5 trans-1,3-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 79-00-5 1,1,2-Trichloroethane 5.0 U 5.0 79-01-6	124-48-1	Dibromochloromethane	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-Tetachloroethane 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 79-01-6 Trichloroeth	75-34-3	1,1-Dichloroethane	5.0	U	5.0		
1.1-Dichloroethene	107-06-2	1,2-Dichloroethane	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	75-35-4	1,1-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	156-59-2	cis-1,2-Dichloroethene	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	156-60-5	trans-1,2-Dichloroethene	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	78-87-5	1,2-Dichloropropane	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	10061-01-5	cis-1,3-Dichloropropene	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	10061-02-6	trans-1,3-Dichloropropene	5.0	U	5.0		
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	100-41-4	Ethylbenzene	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	591-78-6	2-Hexanone	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	75-09-2	Methylene Chloride	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	108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	10		
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	100-42-5	Styrene	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	79-34-5	1,1,2,2-Tetrachloroethane	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	127-18-4	Tetrachloroethene	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	108-88-3	Toluene	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	71-55-6	1,1,1-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	79-00-5	1,1,2-Trichloroethane	5.0	U	5.0		
95-47-6 o-Xylene 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		
	=	m,p-Xylenes	5.0	U	5.0		

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: NA Date Received: NA

Date Analyzed: 8/5/14 01:22

Units: µg/L Basis: NA

Sample Name: Lab Code:

Method Blank RQ1409059-04

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080414\M7889.D\

Analysis Lot: 404926

Instrument Name: R-MS-12 Dilution Factor: 1

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85-122	8/5/14 01:22	* ·
Toluene-d8	102	87-121	8/5/14 01:22	
Dibromofluoromethane	109	89-119	8/5/14 01:22	<u></u>

Analytical Report

Xerox Corporation USA Client: Bldg 801 annual Wells 2014 Project:

Water Sample Matrix:

Sample Name:

Data File Name:

Lab Code:

Method Blank

RQ1409150-04

Service Request: R1405875 Date Collected: NA Date Received: NA

Date Analyzed: 8/6/14 12:29

Units: µg/L Basis: NA

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

I:\ACQUDATA\MSVOA12\DATA\080614\M7932.D\

Analysis Lot: 405259 Instrument Name: R-MS-12

CAS No.	Analyte Name	Result Q	MRL.	Note	
67-64-1	Acetone	10 U	10		
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	arrange and all arrange arrang	
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	<u> </u>	
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		
179601-23-1	m,p-Xylenes	5.0 U	5.0		
1/7001-23-1	mp rajionos	2.0			

Analytical Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: NA Date Received: NA

Date Analyzed: 8/6/14 12:29

Units: µg/L Basis: NA

Sample Name: Lab Code:

Method Blank RQ1409150-04

Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Data File Name:

I:\ACQUDATA\MSVOA12\DATA\080614\M7932.D\

Analysis Lot: 405259

Instrument Name: R-MS-12

Dilution Factor: 1

Surrogate Name	%Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85-122	8/6/14 12:29	
Toluene-d8	101	87-121	8/6/14 12:29	
Dibromofluoromethane	110	89-119	8/6/14 12:29	

SuperSet Reference:

QA/QC Report

Client: Project:

Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875
Date Collected: 7/30/14
Date Received: 7/31/14
Date Analyzed: 8/5/14

Matrix Spike Summary Volatile Organic Compounds by GC/MS

Sample Name:

VE-12

Lab Code:

R1405875-003

Units: μg/L Basis: NA

Analytical Method: 8260C

	Samuela.		VE-12MS Matrix Spike Q1409059-0		Duplic	VE-12DMS cate Matrix Q1409059-0 Spike		% Rec		RPD
Analyte Name	Sample Result	Result	Spike Amount	% Rec	Result	Amount	% Rec	Limits	RPD	Limit
Acetone	ND	14100	12500	113	15400	12500	123	29 - 151	9	30
Benzene	ND	13700	12500	109	13800	12500	110	76 - 129	<1	30
Bromodichloromethane	ND	15500	12500	124	15500	12500	124	76 - 127	<1	30
Bromoform	ND	11800	12500	94	12000	12500	96	58 - 133	2	30
Bromomethane	ND	6470	12500	52	9540	12500	76	10 - 162	38	* 30
2-Butanone (MEK)	ND	14200	12500	113	15500	12500	124	46 - 141	9	30
Carbon Disulfide	ND	11400	12500	92	12600	12500	101	34 - 162	9	30
Carbon Tetrachloride	ND	15900	12500	127	16000	12500	128	71 - 135	<1	30
Chlorobenzene	ND	12700	12500	101	12400	12500	99	76 - 125	2	30
Chloroethane	2700	13000	12500	83	13100	12500	83	70 - 140	<1	30
Chloroform	ND	15500	12500	, 124	15100	12500	121	75 - 130	2	30
Chloromethane	ND	12000	12500	96	12400	12500	100	55 - 160	3	30
Dibromochloromethane	ND	14100	12500	113	13700	12500	109	72 - 128	3	30
1,1-Dichloroethane	16000	27300	12500	91	27000	12500	89	74 - 132	1	30
1,2-Dichloroethane	ND	17000	12500	136	17100	12500	137 *	72 - 132	<1	30
1,1-Dichloroethene	1400	15300	12500	111	15100	12500	109	72 - 125	1	30
cis-1,2-Dichloroethene	55000	59200	12500	30 #	59200	12500	30 #	72 - 133	<1	30
trans-1,2-Dichloroethene	ND	12600	12500	101	12800	12500	103	77 - 125	2	30
1,2-Dichloropropane	ND	14100	12500	113	14200	12500	114	79 - 124	<1	30
cis-1,3-Dichloropropene	ND	13100	12500	105	13100	12500	105	52 - 134	<1	30
trans-1,3-Dichloropropene	ND	13800	12500	110	13800	12500	111	64 - 123	<1	30
Ethylbenzene	ND	11800	12500	95	11700	12500	94	72 - 134	1	30
2-Hexanone	ND	13100	12500	105	13400	12500	108	56 - 132	3	30
Methylene Chloride	ND	12300	12500	98	12300	12500	98	75 - 121	<1	30
4-Methyl-2-pentanone (MIBK)	ND	13100	12500	104	14600	12500	117	60 - 141	11	30
Styrene	ND	12800	12500	102	12600	12500	101	34 - 156	1	30
1,1,2,2-Tetrachloroethane	ND	12600	12500	101	12400	12500	99	72 - 122	1	30
Tetrachloroethene	ND	13500	12500	108	13300	12500	106	67 - 137	2	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.

Form 3A

\\alprews001\starlims\$\LIMSReps\MatrixSpike.rpt

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SuperSet Reference:

-0000299695 rev 00

QA/QC Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Collected: 7/30/14 Date Received: 7/31/14

Date Analyzed: 8/5/14

Matrix Spike Summary Volatile Organic Compounds by GC/MS

Sample Name:

VE-12

Lab Code:

R1405875-003

Units: µg/L Basis: NA

Analytical Method: 8260C

Analyte Name	Sample Result		VE-12MS Matrix Spike Q1409059-0 Spike Amount		Duplic	VE-12DMS cate Matrix Q1409059-0 Spike Amount	-	% Rec Limits	RPD	RPD Limit
Toluene	ND	14400	12500	116	14600	12500	117	79 - 125	<1	30
1,1,1-Trichloroethane	4700	19400	12500	118	19100	12500	116	74 - 127	1	30
1,1,2-Trichloroethane	ND	12900	12500	104	13100	12500	105	82 - 115	2	30
Trichloroethene	ND	13300	12500	106	13100	12500	105	62 - 142	<1	30
Vinyl Chloride	28000	35000	12500	52 *	35100	12500	53 *	60 - 157	<1	30
o-Xylene	ND	12500	12500	100	12200	12500	98	68 - 134	2	30
m,p-Xylenes	ND	25400	25000	102	25000	25000	100	68 - 138	2	30

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

QA/QC Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14

Date Received: 7/31/14 Date Analyzed: 8/4/14

Matrix Spike Summary Volatile Organic Compounds by GC/MS

Sample Name:

MW-19

Lab Code:

R1405875-011

Units: µg/L Basis: NA

Analytical Method: 8260C

	Sample	N	MW-19MS Aatrix Spike Q1409023-0 Spike		Duplic	MW-19DMS cate Matrix Q1409023-0 Spike	Spike	% Rec		RPD
Analyte Name	Result	Result	Amount	% Rec	Result	Amount	% Rec	Limits	RPD	Limit
Acetone	ND	55.6	50.0	111	54.2	50.0	108	29 - 151	3	30
Benzene	ND	55.3	50.0	110	53.9	50.0	108	76 - 129	3	30
Bromodichloromethane	ND	59.3	50.0	119	56.3	50.0	113	76 - 127	5	30
Bromoform	ND	45.5	50.0	91	40.8	50.0	82	58 - 133	11	30
Bromomethane	ND	48.8	50.0	98	52.7	50.0	105	10 - 162	8	30
2-Butanone (MEK)	ND	59.1	50.0	118	58.4	50.0	117	46 - 141	1	30
Carbon Disulfide	ND	35.1	50.0	70	35.0	50.0	70	34 - 162	<1	30
Carbon Tetrachloride	ND	60.8	50.0	122	57.8	50.0	116	71 - 135	5	30
Chlorobenzene	ND	50.6	50.0	101	50.3	50.0	101	76 - 125	<1	30
Chloroethane	ND	42.8	50.0	86	43.3	50.0	87	70 - 140	1	30
Chloroform	ND	57.3	50.0	115	56.1	50.0	112	75 - 130	2	30
Chloromethane	ND	51.2	50.0	102	50.9	50.0	102	55 - 160	<1	30
Dibromochloromethane	ND	51.8	50.0	104	48.2	50.0	96	72 - 128	7	30
1,1-Dichloroethane	38	89.2	50.0	103	91.8	50.0	108	74 - 132	3	30
1,2-Dichloroethane	ND	68.0	50.0	136 *	66.2	50.0	132	72 - 132	3	30
1,1-Dichloroethene	9.8	64.4	50.0	109	66.3	50.0	113	. 72 - 125	3	30
cis-1,2-Dichloroethene	170	208	50.0	75	226	50.0	111	72 - 133	8	30
trans-1,2-Dichloroethene	ND	53.5	50.0	107	52.5	50.0	105	77 - 125	2	30
1,2-Dichloropropane	ND	56.3	50.0	113	55.6	50.0	111	79 - 124	1	30
cis-1,3-Dichloropropene	ND	52.6	50.0	105	52.4	50.0	105	52 - 134	<1	30
trans-1,3-Dichloropropene	ND	55.9	50.0	112	55.2	50.0	110	64 - 123	1	30
Ethylbenzene	ND	45.7	50.0	91	46.9	50.0	94	72 - 134	3	30
2-Hexanone	ND	58.1	50.0	116	58.9	50.0	118	56 - 132	1	30
Methylene Chloride	ND	47.1	50.0	94	47.5	50.0	95	75 - 121	<1	30
4-Methyl-2-pentanone (MIBK)	ND	60.4	50.0	121	58.1	50.0	116	60 - 141	4	30
Styrene	ND	29.3	50.0	59	47.6	50.0	95	34 - 156	48	* 30
1,1,2,2-Tetrachloroethane	ND	51.1	50.0	102	50.9	50.0	102	72 - 122	<1	30
Tetrachloroethene	ND	54.9	50.0	110	56.0	50.0	112	67 - 137	2	30

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

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Form 3A

14-0000299695 rev 00 SuperSet Reference:

QA/QC Report

Client:

Xerox Corporation USA Bldg 801 annual Wells 2014

Project: Sample Matrix:

Water

Service Request: R1405875 Date Collected: 7/30/14 Date Received: 7/31/14

Date Analyzed: 8/4/14

Matrix Spike Summary Volatile Organic Compounds by GC/MS

Sample Name:

MW-19

Lab Code:

R1405875-011

Units: µg/L Basis: NA

Analytical Method: 8260C

		N	MW-19MS Matrix Spike Q1409023-0		Duplic	MW-19DMS cate Matrix Q1409023-0	Spike			
Analyte Name	Sample Result	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits	RPD	RPD Limit
Toluene	ND	53.1	50.0	106	52.7	50.0	105	79 - 125	<1	30
1,1,1-Trichloroethane	24	83.3	50.0	119	85.0	50.0	122	74 - 127	2	30
1,1,2-Trichloroethane	ND	53.6	50.0	107	52.9	50.0	106	82 - 115	1	30
Trichloroethene	52	102	50.0	100	108	50.0	111	62 - 142	5	30
Vinyl Chloride	9.3	54.6	50.0	91	56.0	50.0	93	60 - 157	3	30
o-Xylene	ND	46.9	50.0	94	48.2	50.0	96	68 - 134	3	30
m,p-Xylenes	ND	94.7	100	95	99.4	- 100	99	68 - 138	5	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.

QA/QC Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Analyzed: 8/4/14

Lab Control Sample Summary Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: μg/L Basis: NA

Analysis Lot: 404856

Lab Control Sample RQ1409023-03

•	r	Q1409023-C	13		
		Spike	04 D	% Rec	
Analyte Name	Result	Amount	% Rec	Limits	
Acetone	24.0	20.0	120	51 - 146	
Benzene	22.1	20.0	111	76 - 118	
Bromodichloromethane	24.3	20.0	121	79 - 122	
Bromoform	19.7	20.0	99	65 - 138	
Bromomethane	. 21.1	20.0	105	41 - 159	
2-Butanone (MEK)	23.0	20.0	115	66 - 129	
Carbon Disulfide	19.3	20.0	96	63 - 141	
Carbon Tetrachloride	25.4	20.0	127	66 - 128	
Chlorobenzene	21.0	20.0	105	80 - 121	
Chloroethane	17.5	20.0	88	71 - 128	
Chloroform	23.9	20.0	120	76 - 120	
Chloromethane	20.8	20.0	104	64 - 140	
Dibromochloromethane	22.1	20.0	111	79 - 125	
1,1-Dichloroethane	22.0	20.0	110	76 - 128	
1,2-Dichloroethane	25.9	20.0	130	72 - 130	
1,1-Dichloroethene	22.7	20.0	113	74 - 135	
cis-1,2-Dichloroethene	20.1	20.0	100	80 - 121	
trans-1,2-Dichloroethene	21.0	20.0	105	78 - 124	
1,2-Dichloropropane	22.6	20.0	113	80 - 119	
cis-1,3-Dichloropropene	21.6	20.0	108	77 - 125	
trans-1,3-Dichloropropene	23.1	20.0	115	72 - 123	<u> </u>
Ethylbenzene	19.7	20.0	98	76 - 120	
2-Hexanone	21.5	20.0	108	61 - 131	
Methylene Chloride	19.5	20.0	97	73 - 122	·
4-Methyl-2-pentanone (MIBK)	20.4	20.0	102	68 - 129	
Styrene	21.0	20.0	105	81 - 122	•
1,1,2,2-Tetrachloroethane	20.2	20.0	101	74 - 127	
Tetrachloroethene	22.9	20.0	115	69 - 124	
Toluene	21.9	20.0	109	77 - 120	
1,1,1-Trichloroethane	23.9	20.0	119	71 - 123	
1,1,2-Trichloroethane	21.1	20.0	106	79 - 117	
Trichloroethene	21.3	20.0	107	76 - 123	
Vinyl Chloride	18.9	20.0	95	69 - 136	

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

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Form 3C

14-0000299695 rev 00

QA/QC Report

Client:

Xerox Corporation USA

Project:

Bidg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Analyzed: 8/4/14

Lab Control Sample Summary

Analytical Method:

8260C

Volatile Organic Compounds by GC/MS

Units: µg/L

Basis: NA Analysis Lot: 404856

Lab Control Sample

RO1409023-03

		Spike		% Rec	
Analyte Name	Result	Amount	% Rec	Limits	
o-Xylene	20.3	20.0	102	77 - 131	
m,p-Xylenes	42.0	40.0	105	78 - 123	

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.

QA/QC Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Analyzed: 8/5/14

Lab Control Sample Summary Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Units: μg/L Basis: NA

Analysis Lot: 404926

Lab Control Sample RO1409059-03

	F	(Q1409059-0	13	0/ 10	
Analyte Name	Result	Spike Amount	% Rec	% Rec Limits	
Acetone	38.7	20.0	193 *	51 - 146	
Benzene	22.2	20.0	111	76 - 118	
Bromodichloromethane	24.8	20.0	124 *	79 - 122	
Bromoform	20.6	20.0	103	65 - 138	
Bromomethane	23.0	20.0	115	41 - 159	
2-Butanone (MEK)	30.0	20.0	150 *	66 - 129	
Carbon Disulfide	21.1	20.0	105	63 - 141	
Carbon Tetrachloride	25.1	20.0	125	66 - 128	
Chlorobenzene	20.6	20.0	103	80 - 121	
Chloroethane	18.5	20.0	92	71 - 128	
Chloroform	23.4	20.0	117	76 - 120	
Chloromethane	21.3	20.0	106	64 - 140	
Dibromochloromethane	21.8	20.0	109	79 - 125	
1,1-Dichloroethane	22.4	20.0	112	76 - 128	
1,2-Dichloroethane	28.2	20.0	141 *	72 - 130	
1,1-Dichloroethene	22.5	20.0	112	74 - 135	
cis-1,2-Dichloroethene	19.7	20.0	98	80 - 121	
trans-1,2-Dichloroethene	20.6	20.0	103	78 - 124	
1,2-Dichloropropane	22.8	20.0	114	80 - 119	
cis-1,3-Dichloropropene	22.0	20.0	110	77 - 125	
trans-1,3-Dichloropropene	23.9	20.0	119	72 - 123	
Ethylbenzene	19.4	20.0	97	76 - 120	
2-Hexanone	27.1	20.0	136 *	61 - 131	
Methylene Chloride	20.1	20.0	100	73 - 122	
4-Methyl-2-pentanone (MIBK)	25.3	20.0	127	68 - 129	
Styrene	20.4	20.0	102	81 - 122	·
1,1,2,2-Tetrachloroethane	20.3	20.0	102	74 - 127	
Tetrachloroethene	22.3	20.0	111	69 - 124	
Toluene	21.8	20.0	109	77 - 120	
1,1,1-Trichloroethane	24.4	20.0	122	71 - 123	
1,1,2-Trichloroethane	22.9	20.0	114	79 - 117	
Trichloroethene	23.1	20.0	115	76 - 123	
Vinyl Chloride	19.0	20.0	95	69 - 136	

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.

Form 3C

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SuperSet Reference:

14-000 \$99595 \$2 00

QA/QC Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875 Date Analyzed: 8/5/14

Lab Control Sample Summary

Analytical Method:

8260C

Volatile Organic Compounds by GC/MS

Units: µg/L Basis: NA

Analysis Lot: 404926

Lab Control Sample

RO1409059-03

	,	Spike	.5	% Rec	
Analyte Name	Result	Amount	% Rec	Limits	
o-Xylene	19.5	20.0	98	77 - 131	
m,p-Xylenes	40.3	40.0	101	78 - 123	

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

QA/QC Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Analyzed: 8/6/14

Lab Control Sample Summary Volatile Organic Compounds by GC/MS

% Rec

Analytical Method: 8260C

Units: µg/L Basis: NA

Analysis Lot: 405259

Lab Control Sample RQ1409150-03

Spike

Amount % Rec Limits **Analyte Name** Result 25.8 20.0 129 51 - 146 Acetone 76 - 118 21.4 20.0 107 Benzene 23.9 20.0 120 79 - 122 Bromodichloromethane 96 65 - 138 19.2 20.0 **Bromoform** 90 Bromomethane 17.9 20.0 41 - 159 20.0 115 66 - 129 23.0 2-Butanone (MEK) 20.0 94 63 - 141Carbon Disulfide 18.7 123 Carbon Tetrachloride 24.5 20.0 66 - 128 Chlorobenzene 20.4 20.0 102 80 - 121 71 - 128 17.1 85 Chloroethane 20.0 23.4 76 - 120 Chloroform 20.0 117 98 64 - 140 Chloromethane 19.7 20.0 20.0 106 79 - 125Dibromochloromethane 21.2 76 - 128 1.1-Dichloroethane 21.1 20.0 105 129 72 - 1301,2-Dichloroethane 25.8 20.0 109 74 - 135 1,1-Dichloroethene 21.8 20.0 96 80 - 121 cis-1,2-Dichloroethene 19.2 20.0 99 20.0 78 - 124trans-1,2-Dichloroethene 19.7 1,2-Dichloropropane 21.5 20.0 108 80 - 119106 77 - 125cis-1,3-Dichloropropene 21.2 20.0 72 - 123trans-1,3-Dichloropropene 22.2 20.0 111 94 76 - 12018.8 20.0 Ethylbenzene 20.0 109 61 - 1312-Hexanone 21.7 18.6 20.0 93 73 - 122Methylene Chloride

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.

20.8

20.0

19.8

21.6

21.4

23.2

19.8

20.6

18.1

104

100

99

108

107

116

99

103

90

20.0

20.0

20.0

20.0

20.0

20.0

20.0

20.0

20.0

68 - 129

81 - 122

74 - 127

69 - 124

77 - 120

71 - 123

79 - 117

76 - 123

69 - 136

4-Methyl-2-pentanone (MIBK)

1,1,2,2-Tetrachloroethane

Tetrachloroethene

1,1,1-Trichloroethane

1.1.2-Trichloroethane

Trichloroethene

Vinyl Chloride

Styrene

Toluene

QA/QC Report

Client:

Xerox Corporation USA

Project:

Bldg 801 annual Wells 2014

Sample Matrix:

Water

Service Request: R1405875

Date Analyzed: 8/6/14

Lab Control Sample Summary

Analytical Method:

8260C

Volatile Organic Compounds by GC/MS

Units: $\mu g/L$ Basis: NA

Analysis Lot: 405259

Lab Control Sample

DO1400150-03

	r	Spike	.5	% Rec	
Analyte Name	Result	Amount	% Rec	Limits	
o-Xylene	19.5	20.0	98	77 - 131	
m,p-Xylenes	40.1	40.0	100	78 - 123	

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.

SuperSet Reference:

QA/QC Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014 Service Request: R1405875 Date Analyzed: 8/4/14

Continuing Calibration Verification Summary Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Calibration Date: 6/13/14
Calibration ID: RC1400048
Analysis Lot: 404856

File ID:

Units: ppb

			Average	CCV				
Analyte Name	Expected	Result	RF	RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	52.8	0.09881	0.1043	5.5	NA	± 20 %	Average RF
Benzene	50.0	51.8	1.285	1.332	3.7	NA	± 20 %	Average RF
Bromodichloromethane	50.0	56.5	0.3973	0.4487	12.9	NA	± 20 %	Average RF
Bromoform	50.0	49.1	0.3115	0.3056	-1.9	NA	± 20 %	Average RF
Bromomethane	50.0	49.3	0.2636	0.2601	-1.3	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	55.2	0.1412	0.1560	10.4	NA	± 20 %	Average RF
Carbon Disulfide	50.0	47.3	1.516	1.434	-5.4	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	57.9	0.1243	0.1439	15.8	NA	± 20 %	Average RF
Chlorobenzene	50.0	48.1	0.9545	0.9181	-3.8	NA	± 20 %	Average RF
Chloroethane	50.0	43.3	0.3700	0.3204	-13.4	NA	± 20 %	Average RF
Chloroform	50.0	54.2	0.8431	0.9141	8.4	NA	± 20 %	Average RF
Chloromethane	50.0	49.1	0.5810	0.5706	-1.8	NA	\pm 20 %	Average RF
Dibromochloromethane	50.0	53.2	0.2867	0.3051	6.4	NA	± 20 %	Average RF
1,1-Dichloroethane	50.0	53.2	0.8965	0.9534	6.3	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	61.5	0.3640	0.4476	23.0 *	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	47.7	0.3927	0.3744	-4.7	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	49.2	0.5403	0.5319	-1.6	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	48.1	0.4855	0.4669	-3.8	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	52.9	0.3329	0.3525	5.9	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	52.8	0.5023	0.5307	5.7	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	53.9	0.4146	0.4468	7.8	NA	± 20 %	Average RF
Ethylbenzene	50.0	48.5	0.5238	0.5078	-3.1	NA	± 20 %	Average RF
2-Hexanone	50.0	52.1	0.1585	0.1650	4.1	NA	± 20 %	Average RF
Methylene Chloride	50.0	44.8	0.5147	0.4610	-10.4	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	53.5	0.2123	0.2273	7.1	NA	± 20 %	Average RF
Styrene	50.0	48.8	1.047	1.021	-2.5	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	46.6	0.5662	0.5276	-6.8	NA	± 20 %	Average RF
Tetrachloroethene	50.0	50.7	0.2709	0.2749	1.5	NA	± 20 %	Average RF
Toluene	50.0	51.2	1.361	1.394	2.4	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	55.5	0.7425	0.8245	11.0	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	51.4	0.2285	0.2347	2.7	NA	± 20 %	Average RF
Trichloroethene	50.0	49.4	0.3273	0.3235	-1.2	NA	± 20 %	Average RF
Vinyl Chloride	50.0	46.3	0.6376	0.5903	-7.4	NA	± 20 %	Average RF
o-Xylene	50.0	47.1	0.6461	0.6085	-5.8	NA	± 20 %	Average RF
m,p-Xylenes	100	95.9	0.6427	0.6161	-4.1	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	53.3	0.4652	0.4956	6.5	NA	± 20 %	Average RF
Toluene-d8	50.0	50.9	1.241	1.263	1.8	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	54.5	0.2865	0.3122	9.0	NA	± 20 %	Average RF

QA/QC Report

Client: Project: Xerox Corporation USA Bidg 801 annual Wells 2014 Service Request: R1405875 Date Analyzed: 8/4/14

Continuing Calibration Verification Summary Volatile Organic Compounds by GC/MS

Average

CCV

Analytical Method: 8260C

Calibration Date: 6/13/14

Calibration ID: RC1400048

Analysis Lot: 404926 Units: ppb

File ID:

 $I: \ACQUDATA \MSVOA12 \DATA \080414 \M7886.D \$

			Average	CCV				
Analyte Name	Expected	Result	RF	RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	70.2	0.09881	0.1388	40.5 *	NA	± 20 %	Average RF
Benzene	50.0	51.9	1.285	1.334	3.8	NA	± 20 %	Average RF
Bromodichloromethane	50.0	56.6	0.3973	0.4500	13.3	NA	± 20 %	Average RF
Bromoform	50.0	46.8	0.3115	0.2916	-6.4	NA	± 20 %	Average RF
Bromomethane	50.0	53.0	0.2636	0.2794	6.0	NA	\pm 20 %	Average RF
2-Butanone (MEK)	50.0	62.2	0.1412	0.1756	24.4 *	NA	± 20 %	Average RF
Carbon Disulfide	50.0	42.2	1.516	1.281	-15.5	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	57.9	0.1243	0.1438	15.7	NA	± 20 %	Average RF
Chlorobenzene	50.0	48.9	0.9545	0.9338	-2.2	NA	± 20 %	Average RF
Chloroethane	50.0	42.1	0.3700	0.3112	-15.9	NA	± 20 %	Average RF
Chloroform	50.0	55.3	0.8431	0.9330	10.7	NA	± 20 %	Average RF
Chloromethane	50.0	48.4	0.5810	0.5624	-3.2	NA	± 20 %	Average RF
Dibromochloromethane	50.0	52.4	0.2867	0.3006	4.8	NA	± 20 %	Average RF
1,1-Dichloroethane	50.0	52.5	0.8965	0.9405	4.9	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	66.3	0.3640	0.4826	32.6 *	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	47.8	0.3927	0.3755	-4.4	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	48.1	0.5403	0.5199	-3.8	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	48.2	0.4855	0.4682	-3.6	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	54.6	0.3329	0.3635	9.2	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	50.8	0.5023	0.5104	1.6	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	53.8	0.4146	0.4457	7.5	NA	± 20 %	Average RF
Ethylbenzene	50.0	48.6	0.5238	0.5095	-2.7	NA	± 20 %	Average RF
2-Hexanone	50.0	60.3	0.1585	0.1909	20.5 *	NA	± 20 %	Average RF
Methylene Chloride	50.0	44.5	0.5147	0.4578	-11.0	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	56.9	0.2123	0.2416	13.8	NA	± 20 %	Average RF
Styrene	50.0	49.4	1.047	1.033	-1.3	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	44.4	0.5662	0.5024	-11.3	NA	± 20 %	Average RF
Tetrachloroethene	50.0	52.4	0.2709	0.2839	4.8	NA	± 20 %	Average RF
Toluene	50.0	51.9	1.361	1.413	3.8	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	56.5	0.7425	0.8394	13.0	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	52.5	0.2285	0.2401	5.1	NA	± 20 %	Average RF
Trichloroethene	50.0	53.2	0.3273	0.3484	6.5	NA	± 20 %	Average RF
Vinyl Chloride	50.0	45.9	0.6376	0.5854	-8.2	NA	± 20 %	Average RF
o-Xylene	50.0	48.0	0.6461	0.6201	-4.0	NA	± 20 %	Average RF
m,p-Xylenes	100	97.7	0.6427	0.6277	-2.3	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	53.0	0.4652	0.4932	6.0	NA	± 20 %	Average RF
Toluene-d8	50.0	51.8	1.241	1.286	3.6	NA	± 20 %	Average RF
				0.3182	11.1	NA	± 20 %	

QA/QC Report

Client: Project: Xerox Corporation USA Bldg 801 annual Wells 2014 Service Request: R1405875 Date Analyzed: 8/6/14

Continuing Calibration Verification Summary Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

Calibration Date: 6/13/14

Calibration ID: RC1400048

File ID:

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Analysis Lot: 405259 Units: ppb

			Average	CCV				
Analyte Name	Expected	Result	RF	RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	56.9	0.09881	0.1125	13.8	NA	± 20 %	Average RF
Benzene	50.0	52.0	1.285	1.336	4.0	NA	± 20 %	Average RF
Bromodichloromethane	50.0	57.1	0.3973	0.4536	14.2	NA	± 20 %	Average RF
Bromoform	50.0	50.2	0.3115	0.3128	0.4	NA	± 20 %	Average RF
Bromomethane	50.0	47.1	0.2636	0.2485	-5.7	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	55.5	0.1412	0.1566	10.9	NA	± 20 %	Average RF
Carbon Disulfide	50.0	51.7	1.516	1.568	3.4	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	60.6	0.1243	0.1506	21.2 *	NA	± 20 %	Average RF
Chlorobenzene	50.0	50.7	0.9545	0.9685	1.5	NA	± 20 %	Average RF
Chloroethane	50.0	42.5	0.3700	0.3145	-15.0	NA	± 20 %	Average RF
Chloroform	50.0	55.4	0.8431	0.9339	10.8	NA	± 20 %	Average RF
Chloromethane	50.0	46.9	0.5810	0.5450	-6.2	NA	± 20 %	Average RF
Dibromochloromethane	50.0	54.2	0.2867	0.3107	8.4	NA	± 20 %	Average RF
1,1-Dichloroethane	50.0	52.4	0.8965	0.9394	4.8	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	63.6	0.3640	0.4633	27.3 *	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	47.5	0.3927	0.3733	-4.9	NA	\pm 20 %	Average RF
cis-1,2-Dichloroethene	50.0	47.0	0.5403	0.5079	-6.0	NA	\pm 20 %	Average RF
trans-1,2-Dichloroethene	50.0	47.7	0.4855	0.4634	-4.6	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	52.3	0.3329	0.3484	4.6	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	53.5	0.5023	0.5371	6.9	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	54.8	0.4146	0.4547	9.7	NA	± 20 %	Average RF
Ethylbenzene	50.0	49.5	0.5238	0.5188	-1.0	NA	\pm 20 %	Average RF
2-Hexanone	50.0	55.8	0.1585	0.1768	11.6	NA	± 20 %	Average RF
Methylene Chloride	50.0	44.3	0.5147	0.4564	-11.3	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	56.3	0.2123	0.2389	12.6	NA	± 20 %	Average RF
Styrene	50.0	50.8	1.047	1.063	1.6	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	47.0	0.5662	0.5321	-6.0	NA	± 20 %	Average RF
Tetrachloroethene	50.0	53.3	0.2709	0.2890	6.7	NA	± 20 %	Average RF
Toluene	50.0	51.8	1.361	1.411	3.6	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	56.2	0.7425	0.8346	12.4	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	49.8	0.2285	0.2277	-0.4	NA	± 20 %	Average RF
Trichloroethene	50.0	50.1	0.3273	0.3278	0.1	NA	± 20 %	Average RF
Vinyl Chloride	50.0	45.8	0.6376	0.5839	-8.4	NA	± 20 %	Average RF
o-Xylene	50.0	49.2	0.6461	0.6358	-1.6	NA	± 20 %	Average RF
m,p-Xylenes	100	100	0.6427	0.6433	0.1	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	52.1	0.4652	0.4844	4.1	NA	± 20 %	Average RF
Toluene-d8	50.0	51.6	1.241	1.281	3.2	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	56.2	0.2865	0.3220	12.4	NA	± 20 %	Average RF

SAMPLE IDENTIFICATION KEY Form FMG Rev (01-20-10) Xerox Bullding 801 Annual Monitoring Client: File Number: 39685 Project: Xerox Corporation Henrietta, NY Weather: Janice Szucs Location: Project Manager: Investigation Area: Units: Field Representative: Notes: Field Representative Signature: ALS Sampling Company: ALS Date Laboratory: Depth Fiftered Depth Chain of Collecte Sample Sample Com-Matrix Sample (Water Soil to to Sample ID Parent Sample ID Location ID Time Type posite Custody Comments Date Code Only) Type Top Bottom (Y/N) Ву (military) Code Number (T/D/N) (ft) (ft) 7/30/14 1045 WG Ν 8.0 23.0 17305 ALS RW-4 2014 AN RW-4 N N VE-6 2014 AN VE-6 7/30/14 1020 N WG N Ν 2.5 12.8 17305 ALS VE-10 2014 AN 7/30/14 1147 Ν WG N N 2.5 12.8 17305 ALS VE-10 7/30/14 1245 Ν WG N Ν 2.5 12,8 17305 ALS VE-12 2014 AN VE-12 Ν 12.8 ALS VE-15 2014 AN VE-15 7/30/14 1200 N WG N 2.5 17305 MW-2 2014 AN MW-2 7/30/14 0927 N WG Ν N 7.0 22.0 17305 ALS MW-10 2014 AN MW-10 7/30/14 0855 Ν WG Ν Ν 6.0 21.0 17305 ALS MW-13S 2014 AN MW-13S 7/29/14 1255 Ν WG N Ν 8.0 18.0 17305 ALS MW-16 2014 AN 7/29/14 1400 Ν WG N N 10.0 20.0 17305 ALS MW-16 Ν Ν N 12.0 17305 ALS MW-18\$ 2014 AN MW-18S 7/29/14 1235 WG 22.0 MW-19 2014 AN 7/29/14 1335 N WG Ν Ν 3.0 14.0 17305 ALS MW-19 17306 ALS MW-24S 2014 AN MW-24S 7/30/14 1330 N WG N Ν 5.0 15.0 N Ν 17305 ALS 7/29/14 1255 FD WG 8.0 18.0 MW-13S DUP 1 2014 AN MW-13\$ 2014 AN MW-13S ALS 7/28/14 TB WQ N Ν 17306 TRIP BLANK 1 2014 AN 1315 ALS TRIP BLANK 2 2014 AN TB WO Ν not used SW-29 2014 AN SW-29 7/29/14 1120 N WS Ν Ν 0.0 0.0 17306 ALŞ ALS 7/29/14 Ν WS Ν Ν 0.0 0.0 17306 SW-34 2014 AN SW-34 1105 7/29/14 WS N N 0.0 17306 ALS SW-35 2014 AN SW-35 1050 N 0.0

GROUNDWATER LEVEL MONITORING REPORT

Project:	Xerox Build	ding 801 Annua	l Monitoring			Client:			File Number:				
Location:	Henrietta, N	iλ				Weath	er:		Project Manager:				
Reference:	Top of Casi	ing				Units:			Field Representative:				
Method:	Dip					Comm	ents:						
Monitoring Well ID	Area of interest	Monitoring Interval	Date	Time (Military Time)	Date & Time	Well Dry? (Y/N)	Depth to Floating Product (ft)	Depth to Water (ft)	Depth to Sinking Product (ft)	Depth to Well Bottom (ft)	U n t	Top of Riser Elevation (ft)	Calc. Water Elevation (ft)
RW-4	ONSITE	ANNUAL	7/30/14	1045	6/9/17 0:00			1.80		24.15	ft	498.84	497.04
VE-6	ONSITE	ANNUAL	7/30/14	1020	5/15/17 0:00			2.00		18.50	ft	498.93	496.93
VE-10	ONSITE	ANNUAL	7/30/14	1147	9/19/17 0:00			30.07		16.47	ft	500.04	469,97
VE-12	ONSITE	ANNUAL	7/30/14	1245	12/26/17 0:00			3,43		17.00	ft	501.09	497,66
VE-15	ONSITE	ANNUAL	7/30/14	1200	11/11/17 0:00			2.57		16.80	ft	499.73	497.16
MW-2	ONSITE	ANNUAL	7/30/14	0927	2/11/17 0:00			1.77		23,56	ft	498.49	496.72
MW-10	ONSITE	ANNUAL	7/30/14	0855	12/1/16 0:00			2.20		21,26	ft	498.45	496.25
MW-13\$	ONSITE	ANNUAL	7/29/14	1255	1/4/18 0:00			3.26		20.45	п	498.35	495,09
MW-16	ONSITE	ANNUAL	7/29/14	1400	5/29/18 0:00			3.88		22.90	ft	498.83	494.95
MW-18S	ONSITE	ANNUAL	7/29/14	1235	12/15/17 0:00			3.75		25.01	ft	498.81	495,06
MW-19	ONSITE	ANNUAL	7/29/14	1335	3/25/18 0:00			2.54		15,90	ft	498.53	495.99
MW-24S	ONSITE	ANNUAL	7/30/14	1330	3/21/18 0:00			3.36		17.53	π	503,44	500.08
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CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

17305

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE OF

Project Name Project Number	Project Number						ANALYSIS REQUESTED (Include Method Number and Container Preservative)													
Project Manager Project Manage		PRE	SERV	ATIVE ,																
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CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

17306

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE _______ OF ______

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A = A = A = A = A = A = A = A = A = A =							Firm						Firm				Firm						
Date/Time 7/3/1/4 60 Date/Time 7-37-14 10105 Date/Time						Date/Time Date/Time				Date/Time													



FIELD MONITORING REPORT

PROJ	ECT	MOX E	301		LAB ID	
SAMI	PLE POINT ID	Mu) ~ 2	·	· · · · · · · · · · · · · · · · · · ·	<u>-</u>
PURG	SE INFORMATION					
Well,	Depth (ft.)	23,56	Purge Datė	7/30/13	Purge Method <u></u>	va Pom
	(ft.)				Stop Time	
	ling Water (ft.)		Volume Purge	ed gal. $5\sqrt{0}$	# casings 1,5	DIES
	Constant (gal/ft.)			L+ TA		
	Volume (gal.)					
	PLING INFORMATION					_
Samp	le Method BA	WA_		·		~
	7/30/19		0927 sv	VL 7,07	<u></u>	
	arge Time		e Rate <u>M</u>			
Appea	arance	LITAN	TWI			
	her Conditions $\overline{\varphi}$	•	<u> 25 4</u>	8 hr. Ceausy	65, 65° F	AIN
Sampl	ling Technician (Print)	Bos Ch		Signature Lou	Cle	
-	Meter	Parameter	Unit	Replicate 1	Replicate 2	
	<u> </u>	На	unit	7.62	7.63	
ě	Myron	Conductivity	μmhos/cm	3660	3660	
		Temperature	Degrees Celsius	13,3	13,4	
	ation Date/Time/	1 130 1 14	0830			·
				, ,,,,		
`						
	- 	· <u> </u>				
-			 			
Samplin	g procedures were perform	ned in accordance with	all applicable protocols	; , , ,	279	57 57 T



FIELD MONITORING REPORT

PROJECT	XEnox	801	,	LAB ID	
SAMPLE POINT ID_	120	U-4	· · · · · · · · · · · · · · · · · · ·	·	
PURGE INFORMATION	ON				
Well Depth (ft.)	24,15	Purge Daté	7/30/14	Purge Method <u>J</u>	TXH POMP
SWL (ft.)	1.80	Start Time	1030	Stop Time 10	733
Standing Water (ft.)	22,35	Volume Pur	ged gal. 5	# casings le	3 DRY
	1) 0,16	Observation	15_BLACI	L TINT	
Well Volume (gal.) _	 -	<u></u>			
SAMPLING INFORM	ATION			·	
Sample Method	BANON				
Date 7/30	//4 Tim	e 1045	SWL 4.17	_	
Recharge Time	2 MV Recl				•
Appearance	CLEAR				
Weather Conditions	Picton	4 65	48 hr. P. Cron	of 70, 1	Con 170 la
Sampling Technician	(Print) Bob (MBAN	Signature <u>Ba</u>	alle"	<u></u>
Meter	Paramete	r Unit	Replicate 1	Replicate 2]
Myro	76 pH	unit	7,46	7.46]
	Conductivi	ty μmhos/cm	3135	3140	_
V	Temperatu	re Degrees Celsius	15.0	15.1	
		0030	•	·	
Calibration Date/Tim	e <u>7/30/14</u>	<u> </u>			
OBSERVATIONS			,		
		·			
		, <u></u>			<u> </u>
,					

Sampling procedures were performed in accordance with all applicable protocols.



PROJECT	ROX E	01.	<u> </u>	LAB ID	
SAMPLE POINT ID	Mu	1-10	,		
PURGE INFORMATION					
Well Depth (ft.)	1.26	Purge Date _	7/30/14	Purge Method ${\cal F}$	voi Puns
SWL (ft.)	2.20	Start Time	0845	Stop Time <u>08</u>	3 48
Standing Water (ft.)	9.06			# casings/	
Well Constant (gal/ft.)	0.16	Observation	s 1-T T	W-Brow	un
Well Volume (gal.)	3.0			·	· · ·
SAMPLING INFORMATION				•	
Sample Method A					
Date 7/30/14			WL 6.13		
Recharge Time 7M	(N) Recharg	e Rate <u>M</u>			
Appearance	CLOSE			·	
Weather Conditions <u>C</u>	OUDY (°054	48 hr. Croys	x 45 , 45	PAIN
Sampling Technician (Print)	Bos Cu	KAN	Signature Ba	hle	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
MYRON	рН	unit	7/12	7,12	
	Conductivity	μmhos/cm	6210	6213	-
V	Temperature	Degrees Celsius	1310	15.9	
Calibration Date/Time	1,30,14	0830	147.00 10.00 4.01		
	<u> </u>	· · · · · · · · · · · · · · · · · · ·			

Sampling procedures were performed in accordance with all applicable protocols.



PROJECT XE	nox BC	7		LAB ID	DOP
SAMPLE POINT ID	MW-1	35			· · · · · · · · · · · · · · · · · · ·
PURGE INFORMATION					
Well Depth (ft.)	20.45	Purge Date _	7/28/14	Purge Method	Foog Pront
SWL (ft.)	326	Start Time	1245	Stop Time	1247
Standing Water (ft.)	17.19		ed gal. 3 . 0	# casings	1 DRY
Well Constant (gal/ft.)	016	Observations	CLEAR		
Well Volume (gal.)	_		·	·	· · · · · · · · · · · · · · · · · · ·
SAMPLING INFORMATION					
Sample Method	Augn				
Date 7/29/14	Time	1255 SI	NL Cer 14	_	
Recharge Time 8 MI	<u>い</u> Recharge	e Rate <u>M</u>			,
Appearance	Lor TAn	TINT			
Weather Conditions	iousy la	Z 4	8 hr. Pidrocs	170, 700	PAIN
Sampling Technician (Print)	A		Signature Bu	Lle_	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
<u> </u>	pH	unit	6.93	6.94	
MYRON	Conductivity	μmhos/cm	2480	2480	
1	Temperature	Degrees Celsius	14 8	14.9	
		<u> </u>	14,0	· · · · · · · ·	
Calibration Date/Time	129,14	1250			
OBSERVATIONS					
				•	
· .					
Sampling procedures were perform	ned in accordance with	all applicable protocol	ş:		



PROJECT	nox 80	<u> </u>		LAB ID	
SAMPLE POINT ID	MW	-16			· · · · · · · · · · · · · · · · · · ·
PURGE INFORMATION	,	i			
Well Depth (ft.)	22.90	Purge Datė _	7/29/14	Purge Method <u>F</u>	OI PUMP
SWL (ft.)	3.89	Start Time	1350	Stop Time 135	3
Standing Water (ft.)	19.02	Volume Purg	ged gal. <u>(</u>	# casings 2 DX	/
Well Constant (gal/ft.)	2.16	Observations	s LAD	BU TINT	
Well Volume (gal.)	3,0			,	
SAMPLING INFORMATION	_			•	
Sample Method	AILOR				
Date 7/29/14	Time	14. st	wl 5,93	<u>3</u>	
Recharge Time 7MI	_	e Rate <u>M</u>			
Appearance	LEAR	· · ·			
Weather Conditions <u>O</u>	JENCAST	68	18 hr. Picipid	70° , 05 H	RAIN
Sampling Technician (Print)	Sus Cur	AU	Signature &	lle	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
MYRON	рН	unit	7,36	7,37	
1	Conductivity	μmhos/cm	3155	3160	-
*	Temperature	Degrees Celsius	-14.9	15,0	
		4.00			
Calibration Date/Time	19114	1200			
OBSERVATIONS		, *			
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		•	
					
\					



PROJECT	20x 8C	1		LAB ID	
SAMPLE POINT ID	Mw-1	85	·		·
PURGE INFORMATION			, 1		
Well Depth (ft.)	25,01	Purge Daté _	7/29/14	Purge Method <u></u>	va Port
SWL (ft.)	3,75	Start Time	1215	Stop Time	20
Standing Water (ft.)	21,26	Volume Purg	ged gal.	# casings λ	D74
Well Constant (gal/ft.)	0.16	Observation	s GNA TO	BLAK TU	VBID
Well Volume (gal.)	3.4		·	·	
SAMPLING INFORMATION			. ,,	•	
Sample Method	mer				
Date 7/29/14	Time	19 ₃₂ s	WL 19.03		
Recharge Time 15 M	Recharge	Rate <u>S</u>			•
AppearanceGre	Y-BLACK S	TINI		·	
Weather Conditions	way (02	48 hr. Picraco	4 10, 70 F	AIN
Sampling Technician (Print)_	Bos Che	AN	Signature A	hlen	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
MYRON	рН	unit	7,44	7,43	
1	Conductivity	μmhos/cm	3420	3420	
4	Temperature	Degrees Celsius	15.8	15,8	_
Calibration Date/Time $__$	12014	1200-1)H 7.00	,	
Cambration Date/Time			10.01		
OBSERVATIONS			4.01		
		·			

Sampling procedures were performed in accordance with all applicable protocols.



PROJECT XG	710X 80)[LAB ID	QC
SAMPLE POINT ID	Mw-	-19	·	·	· · · · · · · · · · · · · · · · · · ·
PURGE INFORMATION				,	
Well Depth (ft.)	15.90	Purge Daté _	7/29/14	Purge Method _	FUOI PUMI
SWL (ft.)	2.54	Start Time _		Stop Time	324
Standing Water (ft.)	13.36	Volume Purg	ged gal. <u>4</u>	# casings 3	
Well Constant (gal/ft.)	0:16	Observations	LT 47	42 T727	_
Well Volume (gal.)	<u>a.l</u>				
SAMPLING INFORMATION					
Sample Method	Allen	~			
Date 7/29/14	Time	1335 si	NL <u>3.07</u>		
Recharge Time	Recharg	ge Rate <u>M</u>			
Appearance	Thu 17			-	·
Weather Conditions	MINCAST	COS 1	18 hr. Cessony	70 / 70° i	RAIN
Sampling Technician (Print)	8 . [UBAN	Signature <u>B</u>	ihl	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
	pH	unit		+ , ==	-
MYROW	Conductivity	μmhos/cm	G1 16	(pt 1/	-
	Temperature	Degrees Celsius	5920 17. G	5920	- ·
	1	0	11.0	1/4/	
Calibration Date/Time	1/49 / 14	1200			
Cambration Date/ fille	<u> </u>				
OBSERVATIONS					
	· · · · · · · · · · · · · · · · · · ·				
<u> </u>					
			· .		
Sampling procedures were perfor	ned in accordance with	all applicable protocol	ș.	,	·



PŘOJ	ECT	XGROX.	801		LAB ID	
SAMI	PLE POINT ID	MW-2	45		<u></u>	
PURG	E INFORMATION					
Well-	Depth (ft.)	17-53	Purge Daté _	7/30/14	Purge Method <u></u>	vor Pury
SWL (ft.)	3.36	Start Time _	1310	Stop Time	315
Stand	ing Water (ft.)	14,17	Volume Purg	ed gal. 2.5	# casings /v /	DH
Well	Constant (gal/ft.)	0,16	Observations	Claston	TE LT T	AN TINT
Well	Volume (gal.)	3,3		<u></u>		
-	LING INFORMATION					
Samp	le Method	Aun				
Date .	7/30/14	Time	1330 21	NL <u>4.03</u>		
Recha	arge Time	necharg	e Rate <u>M</u>			
Appea	arance	TAN T	NI			
Weat	her Conditions <u>P</u>	CLOUDY	COB 4	8 hr. P. Crae	oy 65, 65°	PAIN
	ling Technician (Print)	•	NBAN	Signature <u>Lu</u>	hlle	
	Meter	Parameter	Unit	Replicate 1	Replicate 2	
	MYROD	pН	unit	7.13	7.13	
	1	Conductivity	μmhos/cm	1535	1538	
	•	Temperature	Degrees Celsius	19.2	19,3	
•		7 2 - 10	0037)			
Calibra	ation Date/Time	1,30,14	060			
OBSE	RVATIONS					
 :-		 			· · · · · · · · · · · · · · · · · · ·	
			_			
						·
						<u> </u>



PROJ	естХ	Enox E	01		LAB ID	
SAMF	LE POINT ID	VE-4	2	· · · · · · · · · · · · · · · · · · ·		
PURG	E INFORMATION					•
Well	Depth (ft.)	18,50	Purge Date	7/30/14	Purge Method <u></u>	va Port
	ft.)	_		•	Stop Time	
	ing Water (ft.)		Volume Purge	d gal. <u>26</u>	# casings $2\overline{a}$	DILY
Well (Constant (gal/ft.)	0.65	Observations	Brown	-TAN	
Well	Volume (gal.)	0.7	<u></u>			· ·
SAMP	LING INFORMATION				•	
Sampl	le Method	THE				
Date_	7/30/14	Time	1020 sw	/L 7.19	-	
Recha	rge Time 13mi	Recharge	e Rate			
Appea	ranceC_	eor				
Weat	her Conditions P	, Charry	COS 48	3 hr. P. Oa	dy 270°	,
	ing Technician (Print)	\sim		Signature Bu		
	Meter	Parameter	Unit	Replicate 1	Replicate 2	
	MYRON	рН	unit	(7 7	6.77	
	1004 200	Conductivity	μmhos/cm	3606	3605	
	1	Temperature	Degrees Celsius		17.4	
	ation Date/Time 7	130 114	0830			
	·					
				,		
Samplin	g procedures were perform	ied in accordance with	all applicable protocols		•	



PROJECT X	0X 80	(·	LAB ID	
SAMPLE POINT ID	VE-	10	· · · · · · · · · · · · · · · · · · ·	- <u> </u>	 _
PURGE INFORMATION					•
Well Depth (ft.)		Purge Datė _	7/30/14	Purge Method <u></u>	ver Amp
SWL (ft.)	3.07	Start Time _	1137	Stop Time	*************************************
Standing Water (ft.)		Volume Purg	ed gal	# casings	<u> </u>
Well Constant (gal/ft.)	0.65	Observations	Gner-B	CACK TINI	
Well Volume (gal.)					··
SAMPLING INFORMATION				,	
Sample Method					
Date 7/30/14	Time	M47 SI	NL 15.01		
Recharge Time	<u> </u>	e Rate <u>S</u>			
Appearance	BAN			·	
Weather Conditions P	Crown C			465, 65	RAIN
Sampling Technician (Print)	BOB LI	SOAN	Signature Bah	lher	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
MYROD	рН	unit	6176	6.7.7	
1	Conductivity	μmhos/cm	9430	9430	į.
4	Temperature	Degrees Celsius	16.3	16.4	
· · · · · · · · · · · · · · · · · · ·		0037		÷	
Calibration Date/Time	<u> 130 / 14</u>	_0830			
OBSERVATIONS		•		•	
<u> </u>	· · · · · · · · · · · · · · · · · · ·			•	
<u> </u>					
	<u> </u>		<u> </u>	-	



PROJECTXC	FLOX 8	01		LAB ID	
SAMPLE POINT ID	VE-1	2			
PURGE INFORMATION					•
Well Depth (ft.)	17,00	Purge Daté _	7/30/14	Purge Method	FUCI PUMP
SWL (ft.)	3.43	Start Time _	1220	Stop Time <u>lõ</u>	<u>Fuci Pump</u> 23
Standing Water (ft.)	13.57			# casings	
Well Constant (gal/ft.)	0.65	Observations	CRUTY	TUKBID	
Well Volume (gal.)	8.3			, 	· ·
SAMPLING INFORMATION				,	
Sample Method	ALLEN_				
Date 7/30/14	Time	12:45 si	NL <u>5,47</u>		
Recharge Time	<u>പ</u> ധ Recharge	e Rate <u> </u>			:
Appearance	CUSAR				
Weather Conditions Print)	CLOUDY 1	65 4	18 hr. O. Cio ci	80, CD H	PAW
Sampling Technician (Print)_	BOB (MBAN	Signature Signature	elle	
Meter	Parameter ·	Unit	Replicate 1	Replicate 2]
MYIZON	рН	unit	6.37	6.37]
	Conductivity	μmhos/cm	2690	8700] .
V	Temperature	Degrees Celsius	16.8	169	
•	_	30			
Calibration Date/Time	71 301 14	0830			
OBSERVATIONS		•			
·					
	<u></u>				
			······································	···	



PROJ	ест	mox 8	0/		LAB ID	
SAME	PLE POINT ID	VE-	15	·	·	
PURG	E INFORMATION					
Well	Depth (ft.)	16.80	Purge Date _	7/30/14	Purge Method <u>F</u>	son Port
	ft.)	_	Start Time	1120	Stop Time	25
Stand	ing Water (ft.)	14,23	Volume Purg	ged gal. 10	# casings_ l_{\imath}	1 DAY
	Constant (gal/ft.)		Observation	s_BUACH	YOUT	· · · · · · · · · · · · · · · · · · ·
Well	Volume (gal.)	9,2		<u> </u>		· · · · · · · · · · · · · · · · · · ·
	LING INFORMATION					
Samp	le Method BA	nen		,		
Date _	7/30/14	Time	12 ²⁰ 5	WL <u>14.91</u>		
	rge Time 354					
Appea	rance		*** ***		·	
Weat	her Conditions P	CLOUDY	65	18 hr. PrCia	LDY 70, 70	PAIN
	ing Technician (Print)		IBAN	Signature Ba	We	
	Meter	Parameter	Unit	Replicate 1	Replicate 2	
	MYROW	рН	unit	6.91	10.91	
	1	Conductivity	μmhos/cm	5170	5170	
	V	Temperature	Degrees Celsius	14.9	14,9	
	ation Date/Time $\frac{7}{2}$	1301 14	0830			
<u> </u>						
	i,	·				
Samplin	g procedures were perforn	ned in accordance with	all applicable protoco	ș:		· · · · · · · · · · · · · · · · · · ·



PROJECT X 200X	: 801 Su	rface Wate	ල	LABID SW-	29
SAMPLE POINT ID		Sw-29			-
PURGE INFORMATION					
Well Depth (ft.)		Purge Date	Purge	Method	
SWL (ft.)		Start Time		Stop Time	
Standing Water (ft.)		Volume Purge	ed gal.	_ # casings	
Well Constant (gal/ft.)		Observations			
Well Volume (gal.)	· · · · · · · · · · · · · · · · · · ·				
SAMPLING INFORMATION					
Sample Method	urab				
Date 7/29/1	Time	1190	swl	-	•
AppearanceS1	ight ton t	int			
Weather Conditions	P. Cloudy	, GE			
Sampling Technician (Print)	KyleLee	BU	Signature	Mu	
Meter	Parameter	Unit	Replicate 1	Replicate 2	
MyronbP	рН	unit.	7.76	7.77	
	Conductivity	μmhos/cm	1281	1281	
4	Temperature	Degrees Celsius	20.0	20.0	
	Redox	millivolts			
	Turbidity	NTU			
Calibration Date/Time	7/29/14	1030		0 ,10.00 H112	
OBSERVATIONS					<u> </u>
* Flo	odina and	~3" of	rain Within	1 the last	24 hrs
	waters ha	ue receed	ed byra	s to Norm	al
	revels.		····	·	
a llu una diuna viere porfer	 had in necordance with	ali applicable protocole	,		•



PROJEC	T Xerox	80 Sur 1	face Water	x S	LAB ID_SW	-34
SAMPL	E POINT ID		3W-3H			
PURGE	INFORMATION					
Well D	epth (ft.)		Purge Date _	Pure	ge Method	
SWL (ft)		Start Time		Stop Time	
Standir	ng Water (ft.)		Volume Purg	ed gal.	# casings	
Well Co	onstant (gal/ft.)		Observations		\	
Well V	olume (gal.)					
SAMPL	ING INFORMATION					
	MethodC	_				
	7/29,					
Appear	ance	Ton tint	Slightly -	turbid		
	er Conditions	Tare= KL 7/2	P. Cloud	<u> </u>		-
Sampli	ng Technician (Print)_	KyleL	ee/BU	Signature	Mu	
[Meter	Parameter	f Unit	Replicate 1	Replicate 2	
	Myranlof	рН	unit	8,17	8,17	
}	101310161	Conductivity	μmhos/cm	1179	1179	
	7	Temperature	Degrees Celsius	16.3	16,3	
		Redox	millivolts	160		
		Turbidity	NTU			
Į			<u> </u>		<u> </u>	
Calibra	tion Date/Time	7/29/14	1030			
OBSER	VATIONS	na and ro	ughly 3"	of min in	the last S	24 hrs
	· HCCC	<u>ے</u>	have reca	1 1 .		mal
		levels	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.1.114.1
		TEASIX				



	Purge Date	Purge	Method		
	Purge Date	Purge	Method		
	٠		Method		
	Start Time		Purge DatePurge Method		
	The second secon		Stop Time		
	Volume Purge	d gal.	# casings_		
	Observations _				
· · · · · · · · · · · · · · · · · · ·				· .	
N					
Grab					
9 /1	1050	SWL	-		
Tan trint	Slightly to	rpig			
P. You	dy 72°				
nt) Kyle he	e/BU s	ignature	llu	·	
Parameter	Unit	Replicate 1	Replicate 2	,	
pH	unit	8,29	8,28		
Conductivity	μmhos/cm	743	743		
Temperature	Degrees Celsius	17.3	17.3		
Redox	millivolts				
Turbidity	NTU				
	Parameter pH Conductivity Temperature Redox	Parameter Unit Conductivity Redox Corab Time 1050 Ton trint Slightly to Redox Degrees Celsius Redox Millivolts	Crab A/IH Time 1050 SWL Tan trint Slightly turbid P. Cloudy 72 It) Kyle Lee BU Signature Parameter Unit Replicate 1 pH unit 8,29 Conductivity µmhos/cm 743 Temperature Degrees Celsius 17.3 Redox millivolts	Parameter Unit Replicate 1 PH unit 8,29 Conductivity µmhos/cm Temperature Degrees Celsius 17.3 Redox millivolts SWL SWL FUNDA SWL SWL FREDICATE 1 Replicate 2 Replicate 2 Replicate 2 17.3	

Cooler Receipt and Pr	eservation Check Form
Project/Client XCYOX Fold	er Number
Cooler received on 731-14 by: 15	COURTER: ALS UPS FEDEX VELOCITY CLIENT
1 Were Custody seals on outside of cooler? YN	5a Perchlorate samples have required headspace? Y N NA
2 Custody papers properly completed (ink, signed)? YN	5b Did VOA vials, Alk, or Sulfide have sig* bubbles? Y N NA
3 Did all bottles arrive in good condition (unbroken)? Y N	6 Where did the bottles originate? ALS/ROC CLIENT
4 Circle: Wet Ice Dry Ice Gel packs present? Y N	7 Soil VOA received as: Bulk Encore 5035set (NA
8. Temperature Readings Date: 73-14 Time: 11.22	ID: IR#3 (IR#4) From: Temp Blank (Sample Bottle
Observed Temp (°C) 27	
Correction Factor (°C)	
Corrected Temp (°C) a. Z	
Within 0-6°C? (Y) N Y N Y	N YN YN YN YN
If out of Temperature, note packing/ice condition:	Ice melted Poorly Packed Same Day Rule
&Client Approval to Run Samples: Standing Ap	proval Client aware at drop-off Client notified by:
All samples held in storage location: 15-072 by	NE on 7-31-14 at 11.25
5035 samples placed in storage location: by	on at
PC Secondary Review: VR 7211V	
Cooler Breakdown: Date: 8-14 Time: 15-a	
 Were all bottle labels complete (i.e. analysis, preserva Did all bottle labels and tags agree with custody paper 	
3. Were correct containers used for the tests indicated?	YES NO
·	anisters Pressurized Tedlar® Bags Inflated N/A
Explain any discrepancies:	
pH Reagent Yes No Lot Received E	p Sample ID Vol. Lot Added Final Yes=All
≥12 NaOH	Added pH samples OK
S2 HNO ₃	No=Samples
≤2 H ₂ SO ₄	were
<4 NaHSO ₄	preserved at

Bottle lot numbers: 4-00a-003 Other Comments:

**

For CN

Phenol

and 522

Na₂S₂O_{3.}

ZnAcetate

HCl

Residual

Chlorine

PC Secondary Review:

KD SISIY

If+, contact PM to add Na₂S₂O₃ (CN), ascorbic (phenol).

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

**Not to be tested before analysis – pH tested and recorded by VOAs on a separate worksheet

The lab as

PM OK to

Adjust:

listed

APPENDIX C

Time vs. Concentration Graphs



