HALEY ALDRICH

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2018 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. 129158-007
February 2019

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8 February 2019
File No. 129158- 007

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

Attention: Mr. Eliott Duffney

Subject: 2018 Periodic Review Report
Former Xerox Building 801 Facility
Henrietta, New York
Site No: 828069

Dear Mr. Duffney:

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 2018 through 31 December 2018 and is intended to satisfy the PRR requirements and annual reporting requirements described in the NYSDEC-approved 30 July 2015 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

Jonathan M. Sanger
Environmental Specialist

Janice D. Szucs, P.E.
Project Manager | Senior Technical Specialist

Vincent B. Dick
Principal

c: Harris Corporation; Attn: Jason Scott

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Executive Summary

Haley & Aldrich of New York (Haley & Aldrich) has prepared this annual Periodic Review Report (PRR) for the 2018 reporting year for the Former Xerox Building 801 Facility located at 1350 Jefferson Rd, Henrietta, NY (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 2018 through 31 December 2018. This report is intended to satisfy the requirements described in the NYSDEC-approved 30 July 2015 Revised Site Management Plan (SMP).

During the 2018 reporting period, the engineering controls/institutional controls (EC/ICs) onsite were in place and functioned effectively. The PRR Annual Institutional and Engineering Controls Certification Form is included in Appendix A. Please note that the form was edited (as required within form instructions) to state the correct PRR period (1 January to 31 December 2018) and site acreage (85.98 acres, not 2.000).

Based on the results of the most recent groundwater sampling event, the plume remains confined within the footprint of the defined Soil and Groundwater Management Area (SGMA). 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. Overall, the data collected during the most recent monitoring event is consistent with the past monitoring events completed since the time that active remediation was deemed complete by the NYSDEC. In general, the source area well data showed an overall decrease in concentrations of chlorinated compounds of concern, a static condition, or a condition of decreasing parent compound and increasing daughter compound concentrations, which is expected under a biologically-driven degradation scenario.

During the reporting period, there were no recorded shutdowns of the sub-slab depressurization (SSD) system. 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, as intended.

A visual inspection of the SGMA by Haley & Aldrich has confirmed that protective cover and fencing to limit Site access remain in place and have not been disturbed. Under the sale agreement, property owner Harris Corporation (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 PRR summary reports. Based on input received from Harris Corporation, there were no ground intrusive activities that took place within the SGMA in 2018.

Harris conducted various ground intrusive site improvement projects during 2018 that occurred outside of the SGMA. These projects included improvements to drainage features and installation of a concrete pad. The NYSDEC was notified of these activities prior to commencement and concurred with performance of the activities.

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1. Background

Haley & Aldrich of New York (Haley & Aldrich) has prepared this annual Periodic Review Report (PRR) for the 2018 reporting year for the Former Xerox Building 801 Facility located at 1350 Jefferson Rd, Henrietta, NY Site No. 828069 (see Figure 1). 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 2018 through 31 December 2018. This report is intended to satisfy the requirements described in the NYSDEC-approved Revised Site Management Plan (SMP) dated 30 July 2015.

Xerox 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 and site management activities performed at the Site and timeframes is as follows:

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 final corrective action 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. Sale of the property to Harris Corporation (Harris) on 15 March 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 and property; operation of the expanded SSD system continues.

Corrective Actions for the Site were completed in August 2006 with the implementation of the final large-scale biological amendment addition to stimulate natural degradation processes over the long term. No further active remediation has been conducted, nor is contemplated based on the current site conditions. Site activities are now governed by a SMP for long-term management of residual contamination, as required by the NYSDEC and which includes: (1) Institutional and Engineering Controls, (2) monitoring, (3) operation and maintenance, and (4) periodic reporting. SMP activities include annual groundwater monitoring; operation, maintenance, and monitoring of a sub-slab depressurization (SSD) system; management of soil cover and adherence to management protocols for the Soil and Groundwater Management Area (SGMA) of the Site; and annual certification that prescribed Site engineering and institutional controls (EC/ICs) are still in place.

2. Site Activities

The following activities were implemented during the reporting period as stipulated by the SMP:

- An annual groundwater monitoring event was performed by ALS Environmental of Rochester, New York on 28 August 2018.
- Vacuum testing was conducted on 10 October 2018 and on 19 November 2018 by Haley & Aldrich to evaluate the sub-slab depressurization (SSD) system performance.

During the 2018 reporting period, the engineering and institutional controls onsite were in place and functioned effectively. There were no ground-intrusive activities that took place within the SGMA during the reporting period. The Institutional and Engineering Controls Certification Form documenting that site management requirements are being met is included as Appendix A of this report and is also being submitted in hard copy format to NYSDEC. Please note that the form incorrectly stated that the PRR period ran from 15 January 2018 to 15 January 2019 and incorrectly stated that site acreage is 2.000 acres. These were corrected in the form to the actual PRR period of 1 January to 31 December 2018 and actual acreage of 85.98 on the form, per PRR form instructions.

3. Groundwater and Surface Water Monitoring

On 28 August 2018, groundwater samples were collected from twelve (12) onsite wells and two of the three (3) surface water locations (one location was dry at the time sampling was performed), as required by the SMP (Figure 2). The well samples were collected using passive diffusion bags (PDBs), as approved by NYSDEC in 2017. Sampling and laboratory analyses 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 present to show trends since the completion of the final 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 the twelve (12) onsite wells on 28 August 2018. The data is summarized in Table II. Groundwater contours based on the data are included on Figure 4. Groundwater elevations, flow direction and gradients remain consistent with past monitoring events. Based on the 2018 groundwater elevation data, groundwater flows to the north-northeast, which is consistent with past monitoring results.

3.1 SOURCE AREA WELLS – HRC-S INJECTION AREA

Five wells VE-6, VE-10, VE-12, VE-15, and RW-4 are located within the final 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 overall decreasing levels of cis-1,2-dichloroethene (cis-1,2-DCE) and 1,1-dichloroethane (1,1-DCA) and corresponding increasing or higher levels of daughter products vinyl chloride and chloroethane as expected due to the reductive dechlorination process. The concentrations at VE-12, which had decreased two to three orders of magnitude in 2017 over historic values (2008 to 2011 timeframe – see concentration trend plot for VE-12 in Appendix C), returned to a higher concentration in 2018 compared to 2017, but still lower than any prior sampling data. The change between 2017 and 2018 appears to have been largely due to an increase in concentrations of vinyl chloride (9,100 ug/L) and chloroethane (6,400 ug/L) which are expected daughter products from the parent contaminant compounds given the active reductive dechlorination process at the Site.

Parent compounds tetrachloroethene (PCE), trichloroethene (TCE), and 1,1,1-trichloroethane (1,1,1-TCA) were not detected in any of the source area wells during the 2018 sampling event, with the exception of low concentrations of TCE in RW-4 (13 ug/L) and 1,1,1-TCA in VE-6 (620 ug/L), which has been on a decreasing trend. Concentrations of parent compounds detected remain well below levels observed before remediation was conducted at the site. In general, the source area well data showed a significant overall decrease in chlorinated compound concentrations of concern, a static condition, or a condition of decreasing parent compound and increasing daughter compound concentrations, 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.

3.2 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, and concentration trends are depicted in Appendix C.

Parent VOC concentrations (PCE, TCE, and 1,1,1-TCA) were generally consistent with the previous sampling event and historical trends. Concentrations for total VOCs detected were generally lower or consistent with historical fluctuation in the 2018 sampling event compared to previous sampling events dating back to 2006 when remediation was deemed complete at the Site. Refer to the figure in Appendix C for a graphical depiction of the total VOC data trends with time.

Results at wells MW-13S, MW-16 and MW-18 located near the downgradient edge of the SGMA indicate that the plume remains within the SGMA (see Table I and Appendix C). Total VOC concentrations at MW-13S (6.6 ug/L total VOCs in 2018) remain at a consistent low level. VOC concentrations at well MW-16, located just outside the downgradient edge of the SGMA, remain non-detect. MW-18, also located just outside the downgradient edge of the SGMA, had a low-level detection of acetone (16 ug/L) in 2018. Acetone is not a contaminant of concern at the Site and is often used in laboratory processes, which is the likely source of the detection.

3.3 SURFACE WATER

Samples were collected from two of the three surface water locations, SW-34 and SW-35. SW-29, which historically has non-detectable VOC concentrations, was dry during the sampling event and therefore was not sampled. VOCs were not detected in SW-34 but were detected in SW-35 at low concentrations (19 ug/L cis-1,2-DCE and 7 ug/L 1,1-DCE), which is consistent with historical trends. Refer to Figure 2 for locations of surface water samples. Analytical results are summarized in Table III.

4. Sub-Slab Depressurization System

4.1 SYSTEM OPERATION & MAINTENANCE SUMMARY

The sub-slab depressurization system continues to operate at the Site. During the 2018 reporting period there were no noted shutdowns of the system and observed sub-slab vacuum readings were consistent with historical levels.

4.2 SUB-SLAB VACUUM MONITORING

Sub-slab vacuum readings were collected from vacuum monitoring floor points using a calibrated handheld manometer on 10 October 2018 and 19 November 2018. Overall, monitoring results show that the system is working effectively within the zone of influence.

Vacuum measurements collected on 10 October 2018 from the vacuum monitoring points met the design criteria of 0.002 inches of water column, except for T-18 (see Table IV). T-18 typically exhibits lower levels of vacuum, 0.002 to 0.005 inches of water column (in. w.c.) and was measured at 0 in. w.c. during the October event. A subsequent system inspection was performed on 19 November 2018 to determine the reason for the low vacuum reading at T-18 and verify the measurements. During the follow-up event, repairs were made to improve the surface seal at T-18, and vacuum was measured at 0.003 in. w.c. Nearby floor points were also measured and resulted in vacuum levels consistent with normal operating values.

In addition to vacuum monitoring at floor points, readings from suction points were collected using permanently-installed gauges. Readings from the suction points indicated that the seven SSD system fans in operation during the monitoring event are providing adequate coverage of the area where SSD system is applied. Suction point vacuum readings are included in Table V.

5. SGMA Activities and Site Improvements

A visual inspection by Haley & Aldrich of the SGMA was performed on 10 October 2018 and confirmed that protective cover and fencing to limit access remain in place and have not been disturbed. During 2018, there were no ground intrusive activities that took place within the SGMA.

During the 2018 reporting period, Harris conducted various ground intrusive site improvement projects outside of the SGMA. The NYSDEC was notified of these activities prior to commencement. Correspondence of these activities can be found in Appendix D.

- July 2018 – Harris conducted improvements to increase drainage at the front entrance located south of the building, and improved drainage through streams on the western and southern edges of the property by removing cattails and brush from the area.
- October 2018 - Harris completed a shallow excavation and installed a small concrete pad in the northern section of the building adjacent to the western edge of the SGMA.

6. Recommendations and Future Activities

Xerox will continue the following activities as stipulated in the SMP:

- Groundwater well monitoring and sampling;
- Monitoring of the SSDS; and
- Preparation and submittal of annual PRRs.

TABLES

TABLE I
TOTAL VOCS IN GROUNDWATER SINCE 2008
FORMER XEROX BUILDING 801
HENRIETTA, NEW YORK

WELL ID	Jun-08	Dec-08	Jun-09	Jun-10/Jul-10	Oct-11	Aug-12	Sep-13	Jul-14	Aug-15	Aug-16	3/29/2017 Resampling	Sep-17	Aug-18
RW-4	26,520	4,540	1,340	1,230	10,631	940	666	1,823	747	227	NS	76	75
MW-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
MW-10	2,524	2,470	1,417	1,002	2,668	2,885	869	1,686	1,100	1,012	910	1,047	1,259
MW-13S	98.2	73.6	95.0	75.7	63.4	71	74	68.4	76.8	5.4	NS	6.6	20.0
MW-16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
MW-18S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	16
MW-19	761	107.9	725	1,410	518	1,371	997	303	606	7,953	973	393	1,269
MW-24S	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND
VE-6	18,830	9,770	25,380	80,970	46,000	39,300	44,400	49,500	25,900	16,530	NS	20,360	17,120
VE-10	24,000	47,650	90,400	43,800	62,000	76,600	62,900	44,100	44,600	88,000	NS	1,394	2,438
VE-12	85,400	120,300	127,500	97,000	173,800	101,700	69,400	97,800	68,400	40,900	NS	2,208	17,110
VE-15	36,800	30,250	26,100	43,800	8,207	1,592	1,248	4,909	830	530	NS	575	349

Notes:
1. All concentrations are in ug/L.
2. Concentrations are rounded to the whole number.
3. "ND" Indicates not detected above laboratory detection limit.
4. "NS" indicates not sampled

TABLE II
SITE WATER LEVEL DATA
FORMER XEROX BUILDING 801
HENRIETTA, NEW YORK

Well ID	Reference Elevation	Depth to Water	
		September 2017	August 2018
RW-4	498.84	4.39	4.36
MW-2	498.49	4.63	4.41
MW-10	498.45	4.52	4.45
MW-13S	498.35	5.70	6.33
MW-16	498.83	7.00	10.04
MW-18S	498.81	5.94	6.32
MW-19	498.53	5.42	6.91
MW-24S	503.44	4.66	4.73
VE-6	498.93	4.41	4.75
VE-10	500.04	4.70	4.44
VE-12	501.09	4.77	4.68
VE-15	499.73	4.94	4.88

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.

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

Sample ID	VE-12														
Analyte or Method	12/12/06	06/14/07	12/18/07	06/12/08	12/18/08	06/22/09	07/01/10	10/11/11	08/23/12	09/05/13	07/30/14	08/26/15	08/31/16	09/27/17	08/28/18
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 (2500)	ND (2000)	ND (100)	ND (1000)
Benzene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Bromodichloromethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Bromoform	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Bromomethane (Methyl Bromide)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
2-Butanone (Methyl Ethyl Ketone)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2,000)	110	ND (500)
Carbon Disulfide	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2,000)	ND (100)	ND (1000)
Carbon Tetrachloride	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Chlorobenzene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND(50)	ND (500)
Chloroethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	1,400	2,700	4,800	9,200	1,400	6,400
Chloroform (Trichloromethane)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Chloromethane (Methyl Chloride)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Dibromochloromethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
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	15,000	4,900	330	960
1,2-Dichloroethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
1,1-Dichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	1,700	ND (2500)	ND (2500)	ND (1300)	1,400	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
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	14,000	5,800	ND(50)	ND (500)
trans-1,2-Dichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
1,2-Dichloropropane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Cis-1,3-Dichloropropene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
trans-1,3-Dichloropropene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Ethylbenzene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
2-Hexanone	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2,000)	ND (100)	ND (500)
Methylene Chloride	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	88	ND (500)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (4000)	ND (2000)	ND (5000)	ND (5000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2,000)	ND (100)	ND (1000)
Styrene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300) J	ND (1300) J	ND (1300) J	ND (1300)	ND (50)	ND (500)
1,1,2,2-Tetrachloroethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Tetrachloroethene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Toluene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	650
1,1,1-Trichloroethane	ND (1000)	4,600	1,800	7,200	3,300	11,000	4,000	8,800	2,700	ND (1300)	4,700	1,600	ND (1,000)	ND (50)	ND (500)
1,1,2-Trichloroethane	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Trichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
Vinyl Chloride	30,000	37,000	44,000 D	31000	42000	33,000	34,000	53,000	38,000	25,000	28,000	33,000	21,000	280	9,100
o-Xylene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)
m,p-Xylenes	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	ND (1000)	ND (2500)	ND (2500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1,000)	ND (50)	ND (500)

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 that sampling period.

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

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

Sample ID	VE-10																			
Analyte or Method	11/23/03	11/24/2003 DUPLICATE	12/02/04	03/29/05	06/23/06	12/12/06	06/13/07	12/18/07	06/12/08	12/17/08	06/22/09	07/01/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	09/27/17	08/28/18
VOCs 8260B (ug/L)																				
Acetone	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)	ND (2000)	ND (5,000)	ND (50)	ND (50)
Benzene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Bromodichloromethane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Bromoform	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Bromomethane (Methyl Bromide)	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
2-Butanone (Methyl Ethyl Ketone)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)	ND (2500)	ND (2500) J	ND (2500)	ND (2000)	ND (5,000)	ND (50)	ND (50)
Carbon Disulfide	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2000)	ND (5,000)	ND (50)	ND (50)
Carbon Tetrachloride	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Chlorobenzene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Chloroethane	ND (250)	ND (500)	ND (250)	ND (250)	ND (1250)	ND (1250)	ND (2000)	ND (1300)	ND (1000)	1,300	2,100	1,800	2,000	2,600	2,900	2,100	4,500	5,000	670	1,500
Chloroform (Trichloromethane)	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Chloromethane (Methyl Chloride)	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Dibromochloromethane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
1,1-Dichloroethane	1,200	1,200	1,100	1,300	1,600	1,600	2,600	2,700	3,000	850	1,300	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1000)	ND (2,500)	64	120
1,2-Dichloroethane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
1,1-Dichloroethene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
cis-1,2-Dichloroethene	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	6,100	50,000	ND (25)	79
trans-1,2-Dichloroethene	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)	ND (1000)	ND (2,500)	40	73
1,2-Dichloropropane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Cis-1,3-Dichloropropene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
trans-1,3-Dichloropropene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Ethylbenzene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
2-Hexanone	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)	ND (2500)	ND (2500) J	ND (2500)	ND (2000)	ND (5,000)	ND (25)	ND (25)
Methylene Chloride	450	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)	ND (1000)	ND (2,500)	33	56
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (500)	ND (1000)	ND (500)	ND (500)	ND (2500)	ND (2500)	ND (4000)	ND (2500)	ND (2000)	ND (500)	ND (2000)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2000)	ND (5,000)	ND (50)	ND (50)
Styrene	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) J	ND (1300)	ND (1000)	ND (2,500)	ND (25)	ND (25)
1,1,2,2-Tetrachloroethane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Tetrachloroethene	1,100	1,000	820	1,000	2,800	1,700	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Toluene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
1,1,1-Trichloroethane	2,000	2,000	1,600	2,000	4,000	3,200	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1000)	ND (2,500)	ND (25)	ND (25)
1,1,2-Trichloroethane	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Trichloroethene	1,400	1,300	1,200	ND (250)	4,000	1,800	ND (2000)	ND (1300)	ND (1000)	ND (250)	ND (1000)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1000)	ND (2,500)	ND (25)	ND (25)
Vinyl Chloride	ND (250)	ND (500)	ND (250)	1,900	ND (1250)	ND (1250)	ND (2000)	24,000	33,000	41,000 D	51,000 D	28,000	37,000	26,000	32,000	20,000	34,000	33,000	620	610
o-Xylene	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)
m,p-Xylenes	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)	ND (1000)	ND (2,500)	ND (25)	ND (25)

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

Sample ID	VE-6															
Analyte or Method	06/23/06	12/13/06	06/13/07	12/19/07	06/11/08	12/18/08	06/23/09	06/28/10	10/12/11	08/23/12	09/05/13	07/30/14	08/26/15	08/30/16	09/26/17	08/28/17
VOCs 8260B (ug/L)																
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 (2000)	ND (1,000)	ND (1,000)	ND (1,000)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
Bromomethane (Methyl Bromide)	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 (1000)	ND (500)	ND (500)	ND (500)
2-Butanone (Methyl Ethyl Ketone)	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 (2000)	ND (1,000)	ND (1,000)	ND (1,000)
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 (2000)	ND (1,000)	ND (1,000)	ND (1,000)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
Chloroform (Trichloromethane)	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 (1000)	ND (500)	ND (500)	ND (500)
Chloromethane (Methyl 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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
1,1-Dichloroethane	1,100	900	1,800	120	1,800	300	980	2,400	1,700	1,900	2,100	2,200	1,200	720	980	680
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	510	520
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	39,000	20,000	14,000	14,000	13,000
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
Ethylbenzene	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 (1000)	ND (500)	ND (500)	ND (500)
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 (2000)	ND (1,000)	ND (1,000)	ND (1,000)
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 (1000)	ND (500)	ND (500)	ND (500)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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 (2000)	ND (1,000)	ND (1,000)	ND (1,000)
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 (1000)	ND (500)	ND (500)	ND (500)
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 (1000)	ND (500)	ND (500)	ND (500)
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)	ND (1000)	ND (500)	ND (500)	ND (500)
Toluene	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 (1000)	ND (500)	ND (500)	ND (500)
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	1,600	710	970	620
1,1,2-Trichloroethane	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 (1000)	ND (500)	ND (500)	ND (500)
Trichloroethene	6,800	ND (500)	ND (500)	ND (100)	ND (100)	ND (250)	ND (500)	ND (500)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1000)	ND (500)	ND (500)	ND (500)
Vinyl Chloride	ND (1000)	ND (500)	1,400	140	8000 D	ND (250)	4,700	6,700	1,900	ND (1300)	3,200	2,800	3,100	1,100	3,900	2,300
o-Xylene	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 (1000)	ND (500)	ND (500)	ND (500)
m,p-Xylenes	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 (1000)	ND (500)	ND (500)	ND (500)

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

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

Sample ID	VE-15															
Analyte or Method	06/23/06	12/13/06	06/13/07	12/19/07	06/11/08	12/18/08	06/23/09	07/01/10	10/11/11	08/23/12	09/05/13	07/30/14	08/26/15	08/31/16	09/26/17	08/28/18
VOCs 8260B (ug/L)																
Acetone	ND (5000)	ND (2000)	ND (2000)	ND (2000)	ND (4000)	ND (1000)	ND (1000)	250	160	140	94 J	110	87	ND (50)	ND (50)	ND (25)
Benzene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Bromodichloromethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Bromoform	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Bromomethane (Methyl Bromide)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
2-Butanone (Methyl Ethyl Ketone)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	650	ND (500)	430	300	210	140	130	82	ND (50)	ND (50)	ND (25)
Carbon Disulfide	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)	ND (100)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (25)
Carbon Tetrachloride	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Chlorobenzene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Chloroethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	880	2,200	1,100	940	1,400	610	530	540	250
Chloroform (Trichloromethane)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Chloromethane (Methyl Chloride)	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Dibromochloromethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
1,1-Dichloroethane	2,600	940	3,100	2,300	2,400	1,900	2,000	400	650	83	41	720	51	ND (25)	25	99
1,2-Dichloroethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
1,1-Dichloroethene	ND (1250)	ND (500)	500	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
cis-1,2-Dichloroethene	38,000	12,000	43,000 D	3,400 D	29,000	19,000 D	9,100	130	1,600	ND (50)	ND (25)	1,200	ND (25)	ND (25)	ND (25)	ND (13)
trans-1,2-Dichloroethene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	160	540	59	33	250	ND (25)	ND (25)	ND (25)	ND (13)
1,2-Dichloropropane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Cis-1,3-Dichloropropene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
trans-1,3-Dichloropropene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Ethylbenzene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
2-Hexanone	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	150	50	ND (100)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (25)
Methylene Chloride	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	46	140	ND (50)	-	99	ND (25)	ND (25)	ND (25)	ND (13)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (2500)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (500)	ND (500)	ND (50)	ND (50)	ND (100)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (25)
Styrene	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	ND (25)	ND (25)	ND (25)	ND (13)
1,1,2,2-Tetrachloroethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Tetrachloroethene	4,100	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Toluene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
1,1,1-Trichloroethane	7,500	880	600	ND (500)	ND (1000)	ND (250)	ND (250)	38	67	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
1,1,2-Trichloroethane	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Trichloroethene	5,400	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
Vinyl Chloride	ND (1250)	620	2,900	3,100	5,400	8,700	15,000 D	340	2,500	ND (50)	ND (25)	1,000	ND (25)	ND (25)	ND (25)	ND (13)
o-Xylene	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)
m,p-Xylenes	ND (1250)	ND (500)	ND (500)	ND (500)	ND (1000)	ND (250)	ND (250)	ND (25)	ND (25)	ND (50)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (13)

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.

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

Sample ID	RW-4															
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/28/10	10/11/11	08/23/12	09/05/13	07/30/14	08/26/15	08/31/16	09/26/17	08/28/18
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 (50)	ND (10)	ND (10)	ND (10)
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 (25)	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 (25)	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 (25)	ND (5)	ND (5)	ND (5)
Bromomethane (Methyl Bromide)	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 (25)	ND (5)	ND (5)	ND (5)
2-Butanone (Methyl Ethyl Ketone)	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	55	100	ND (50)	ND (50) J	ND (50)	ND (50)	11	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 (50)	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 (25)	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 (25)	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	37	7	ND (5)	ND (5)
Chloroform (Trichloromethane)	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 (25)	ND (5)	ND (5)	ND (5)
Chloromethane (Methyl Chloride)	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 (25)	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 (25)	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	100	64	27	19
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 (25)	ND (5)	ND (5)	ND (5)
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 (25)	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	500	92	ND (5)	15
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 (25)	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 (25)	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 (25)	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 (25)	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 (25)	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 (50)	12	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 (25)	7	12	13.0
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	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 (25)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (1300)	ND (500)	ND (500)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	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 (25)	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 (25)	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 (25)	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 (25)	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 (25)	8	16	13
Vinyl Chloride	3,500	1,800	570	1,900	4,300 D	720	260	50	4,200	130	78	210	110	21	21	15
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 (25)	ND (5)	ND (5)	ND (5)
m,p-Xylenes	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 (25)	ND (5)	ND (5)	ND (5)

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

Sample ID	MW-2															
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/28/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	09/27/17	08/28/18
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)	ND (10)	ND (10)	ND (10)	ND (10)
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)
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)
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)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl Ethyl Ketone)	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)
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)
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)
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)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl 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)
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)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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 (5.0)	ND (5.0)	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)
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)
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)
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)
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)
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)
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)
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)
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)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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 (5.0)	ND (5.0)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)
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)
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)
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)
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)
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)
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)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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 that sampling period.

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

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

Sample ID	MW-10																	
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/22/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	8/26/2015 DUPLICATE	08/31/16	Resample 3/29/2017	9/26/2017	8/28/2018
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 (50)	ND (50)	ND (50)	NA	ND (50)	ND (50)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
Bromomethane (Methyl Bromide)	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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
2-Butanone (Methyl Ethyl Ketone)	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 (50)	ND (50)	ND (50)	NA	ND (50)	ND (50)
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 (50)	ND (50)	ND (50)	NA	ND (50)	ND (50)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
Chloroform (Trichloromethane)	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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
Chloromethane (Methyl 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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
1,1-Dichloroethane	97	120	73	160	180	190	100	86	200	240	88	170	110	110	99	99	110	130
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
1,1-Dichloroethene	ND (25)	ND (50)	ND (25)	28	ND (50)	ND (50)	16	17	50	ND (50)	ND (25)	28	ND (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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	750	780	720	640	720	790
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (50)	ND (50)	ND (50)	NA	ND (50)	ND (50)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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 (50)	ND (50)	ND (50)	NA	ND (50)	ND (50)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
Tetrachloroethene	52	53	26	31	ND (100)	ND (50)	14	ND (13)	ND (54)	65	ND (25)	41	ND (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
1,1,1-Trichloroethane	ND (25)	62	33	67	76	88	40	27	84	110	27	70	32	34	26	28	28	38
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
Trichloroethene	93	97	58	82	98	92	47	47	120	130	53	97	68	69	68	67	29	91
Vinyl Chloride	160	160	74	180	270	300	100	110	310	340	91	180	140	150	99	76	160	210
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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)
m,p-Xylenes	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 (25)	ND (25)	ND (25)	NA	ND (25)	ND (25)

Notes & Abbreviations:

NA: Not Applicable/Not Sampled
ND: Not Detected

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

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

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

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

Sample ID	MW-13S															
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/22/10	10/11/11	08/22/12	09/05/13	07/29/14	08/26/15	08/31/16	09/26/17	08/28/18
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 (10) J	ND (10)	ND (10)	13
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)
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)
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)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl Ethyl Ketone)	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)
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)
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)
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)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl 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)
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)
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)
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)
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)
cis-1,2-Dichloroethene	97	56	34	34	26	18	21	11	9.4	13	16	14	22	5	7	5.0
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)
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)
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)
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)
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)
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)
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)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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)	ND (5.0) J	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	56	42	23	26	23	18	29	28	23	20	20	20	17	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)
1,1,1-Trichloroethane	34	19	10	10	9.2	6.6	9	6.7	5	7.4	7	6	7	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)
Trichloroethene	94	66	42	47	40	31	36	30	31	31	31	28	31	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)
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)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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 that sampling period.

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

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

Sample ID	MW-16																
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	07/01/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	8/31/2016 DUPLICATE	09/26/17	08/28/18
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 (10)	ND (10)	ND (10)	ND (10)	ND (10)
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl Ethyl Ketone)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl 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)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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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 through the most recent event are shown. Refer to previously prepared semi-annual reports for older historical data.

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

Sample ID	MW-18S														
Analyte or Method	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/22/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	09/26/17	08/28/18
VOCs 8260B (ug/L)															
Acetone	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10) J	ND (10)	ND (10)	ND (10)	16
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)
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)
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)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	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 (Methyl Ethyl Ketone)	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)
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)
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)
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)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	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 (Methyl 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)
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)
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) J	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)
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)
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)
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)
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)
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)
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)
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)
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)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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) J	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)
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)
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)
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)
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)
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)
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)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

Notes & Abbreviations:

NA: Not Applicable/Not Sampled
ND: Not Detected

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

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

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

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

Sample ID	MW-19																	
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/22/10	10/12/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	Resample 3/29/2017	9/26/2017	8/28/2018
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 (10)	ND (25)	NA	ND (20)	ND (50)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
Bromomethane (Methyl Bromide)	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 (5.0)	ND (13)	NA	ND (10)	ND (25)
2-Butanone (Methyl Ethyl Ketone)	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 (25)	NA	ND (20)	ND (50)
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 (25)	NA	ND (20)	ND (50)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
Chloroform (Trichloromethane)	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 (5.0)	ND (13)	NA	ND (10)	ND (25)
Chloromethane (Methyl 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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
1,1-Dichloroethane	210	240	280	14	92	9.5	63	150	43	150	120	38	73	320	88	42	100
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
1,1-Dichloroethene	80	100	95	5.6	26	ND (5)	22	69	17	63	41	10	14	120	27	11	40
cis-1,2-Dichloroethene	1,000 D	1,400	1,600	36	240	24	330 D	910 D	260 D	580	620	170	340	3,700	550	220	590
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)	12	63	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (25)	NA	ND (20)	ND (50)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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 (25)	NA	ND (25)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
Tetrachloroethene	38	ND (50)	ND (50)	15	22	7.4	16	ND (10)	ND (10)	13	ND (25)	ND (25)	ND (5.0)	120	NA	ND (10)	ND (25)
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
1,1,1-Trichloroethane	120	140	140	22	71	13	54	100	38	87	67	24	36	340	26	11	49
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
Trichloroethene	330	340	100	90	310	54	240 D	140	160	420	110	52	99	3,100	250	94	450
Vinyl Chloride	ND (25)	ND (50)	66	ND (5)	ND (10)	ND (5)	ND (5)	23	ND (10)	58	39	9	32	190	32	15	40
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 (5.0)	ND (13)	NA	ND (10)	ND (25)
m,p-Xylenes	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 (5.0)	ND (13)	NA	ND (10)	ND (25)

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 that sampling period.

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

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

Sample ID	MW-24S															
Analyte or Method	06/16/06	11/29/06	06/13/07	12/20/07	06/11/08	12/17/08	06/24/09	06/28/10	10/11/11	08/22/12	09/05/13	07/30/14	08/26/15	08/31/16	09/27/17	08/28/18
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 (10)	ND (10)	ND (10)	ND (10)
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)
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)
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)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl Ethyl Ketone)	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)
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)
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)
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)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	ND (5)	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 (Methyl 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)
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)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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) J	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)
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)
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)
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)
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)
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)
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)
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)
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)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	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)
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)
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)
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)
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)
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)
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)
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)
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)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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

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

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

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

Sample ID	SW-29							SW-34														
Analyte or Method	11/29/06	12/20/07	06/24/09	06/23/10	10/11/11	08/22/12	07/29/14	11/29/06	06/13/07	12/20/07	06/12/08	12/18/08	06/24/09	06/23/10	10/11/11	08/23/12	09/05/13	07/29/14	08/26/15	08/31/16	09/26/17	08/28/18
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 (10)	ND (10)	ND (10)	ND (10)	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)	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)	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)	ND (5)	ND (5)	ND (5)
Bromomethane (Methyl Bromide)	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (Methyl Ethyl Ketone)	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (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)	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)	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)	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)	ND (5)	ND (5)	ND (5)
Chloroform (Trichloromethane)	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane (Methyl Chloride)	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (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)	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)	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)	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)	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)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (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)	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)	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)	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)	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)	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)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (10)	ND (25)	ND (20)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (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) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (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)	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)	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)	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)	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)	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)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
m,p-Xylenes	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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

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

Sample ID	SW-35															
Analyte or Method	06/16/06	11/29/06	12/20/07	06/12/08	12/18/08	06/24/09	06/23/10	10/11/11	08/23/12	09/05/13	07/29/14	08/26/15	08/31/16	09/26/17	08/28/18	8/28/2018 Duplicate
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	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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 (10)	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 (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromomethane (Methyl Bromide)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Butanone (Methyl Ethyl Ketone)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	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 (20)	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 (10)	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 (10)	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 (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroform (Trichloromethane)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloromethane (Methyl Chloride)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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 (10)	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)	6.3	8.6	ND (5)	15	19	ND (5)	16	ND (5)	ND (5)	14	6	ND (5)	ND (5)	6	6
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	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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	20	ND (5)	7	19	19.0
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)	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)	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)	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)	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)	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)	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)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (20)	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 (10)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	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 (10)	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 (10)	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)	10	ND (5)	21	21	ND (5)	8.8	ND (5)	ND (5)	12	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 (10)	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)	5.1	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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)	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)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
m,p-Xylenes	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)

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 that sampling period.

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

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

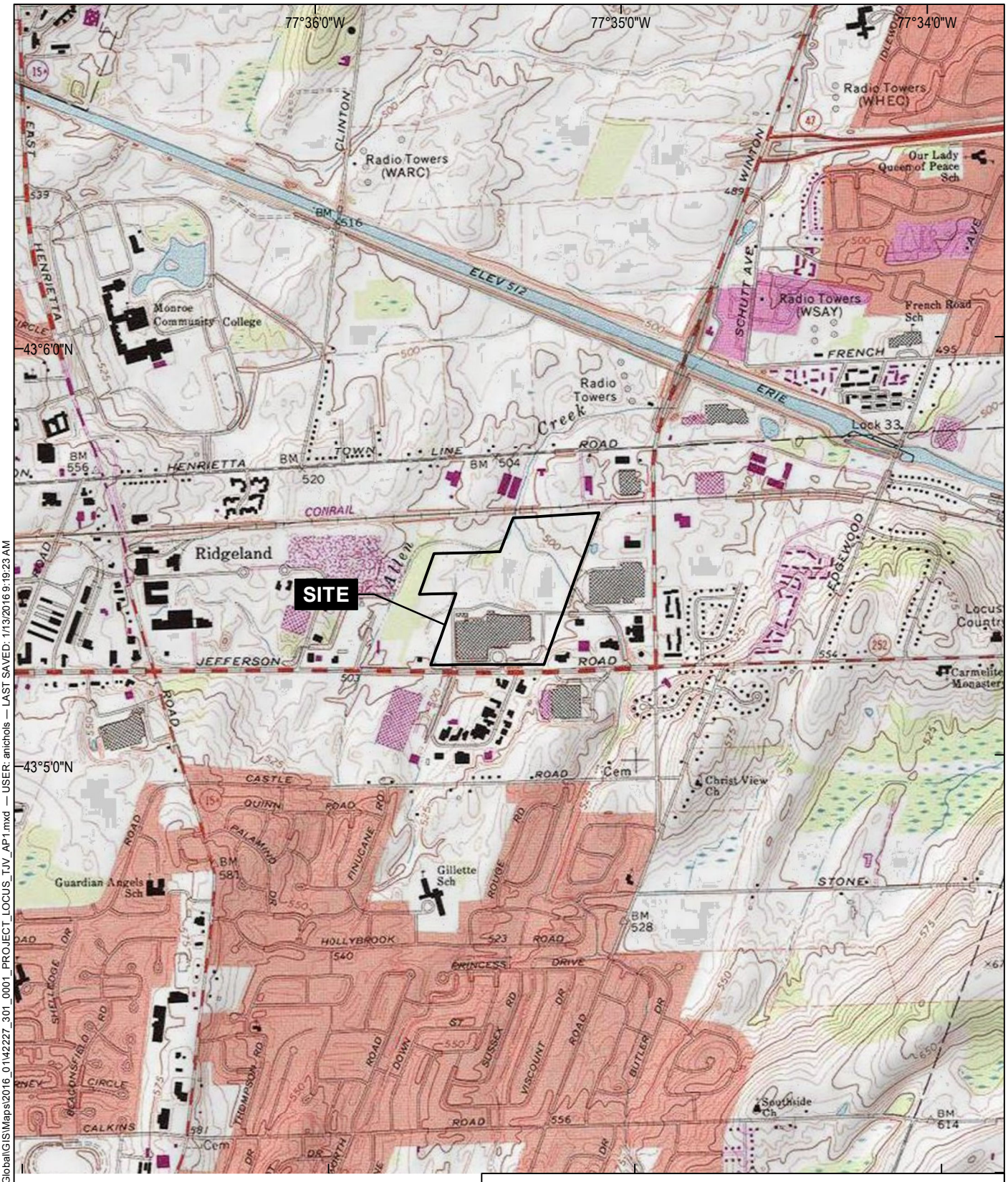
Location ID	5/22/2009 Vacuum Measurement (in. w.c.)	5/20/2010 Vacuum Measurement (in. w.c.)	9/19/2011 Vacuum Measurement (in. w.c.)	9/26/2012 Vacuum Measurement (in. w.c.)	9/27/2013 Vacuum Measurement (in. w.c.)	10/21/2014 Vacuum Measurement (in. w.c.)	9/3/2015 Vacuum Measurement (in. w.c.)	9/8/2016 Vacuum Measurement (in. w.c.)	9/27/2017 Vacuum Measurement (in. w.c.)	10/10/2018 Vacuum Measurement (in. w.c.)	11/19/2018 Vacuum Measurement (in. w.c.)
T-1	0.052	0.054	0.048	0.030	0.021	0.022	0.330	0.029	0.050	0.053	
T-3	0.863	0.787	0.741	0.663	0.223	0.215	0.247	0.241	0.304	0.3	
T-4	0.047	0.048	0.056	0.063	0.031	0.029	0.043	0.04	0.045	0.045	
T-7	0.116	0.115	Inaccessible	0.109	0.066	0.055	0.064	0.06	0.057	0.061	
T-11	0.011	0.026	0.089	0.082	0.046	0.008	0.014	0.014	0.016	0.028	
T-14	0.013	0.012	0.016	0.016	0.016	0.016	0.014	0.014	0.015	0.014	0.022
T-17	0.005	0.003	0.009	0.016	0.009	0.011	0.010	0.008	0.008	0.010	0.010
T-18	0.003	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.005	**0.000**	0.003
T-20	**0.001**	0.002	0.006	0.004	0.004	0.004	0.004	0.005	0.004	0.003	0.005
T-21	**0.001**	0.004	0.003	0.002	0.002	**0.001**	**0.002**	0.003	0.003	0.003	
T-22	0.004	0.002	0.094	0.166	0.123	0.081	0.008	0.099	0.136	0.153	
T-25	0.002	**0.000**	0.015	0.026	0.031	0.026	0.036	0.029	0.051	0.07	
T-26	0.003	**0.001**	0.009	0.012	0.010	0.007	0.006	0.006	0.018	0.023	
T-28	0.005	**0.001**	0.002	0.019	0.010	0.004	0.005	0.003	0.010	0.013	
T-29			0.010	0.009	0.010	0.009	0.010	0.004	0.006	0.009	
T-30			0.010	0.014	0.017	0.01	0.019	0.036	0.033	0.036	
T-31			0.008	0.011	0.009	0.007	0.009	0.014	0.015	0.012	
T-32			0.059	0.086	0.077	0.054	0.07	0.074	0.081	0.083	
T-33			0.026	0.058	0.013	0.007	0.012	0.005	0.029	0.039	
T-34			0.017	0.014	0.007	0.009	0.008	0.008	0.013	0.016	

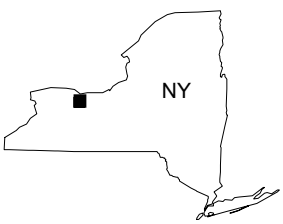
Notes:
1. NR = Not able to get a reading
2. Values in bold represent readings below the 0.002 inches of water column design criteria.
3. T-2, T-8, T-9, T-10, T-12, T-13, T-15, T-16, T-19, T-23, T-24, and T-27 were decommissioned in 2014 and 2015.

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

		09/27/13	10/21/14	09/03/15	09/08/16	09/27/17	10/10/18	11/19/18
Suction Point Location ID	**Fan System**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**
S-1	F-1	29.0	23.0	24.0	24.0	25.0	24.0	
S-2		22.0	23.0	23.0	24.0	25.0	24.0	
S-3		22.0	22.0	23.0	23.0	25.0	24.0	
S-4	F-2	40.0	40.0	40.0	40.0	40.0	40.0	
S-5		38.0	37.0	37.0	36.0	36.0	36.0	
S-6	F-3	1.5	>2.0	>2.0	>2.0	>2.0	>2.0	>2.0
S-7		0.77	0.86	0.96	0.72	1.00	1.00	0.95
S-8		1.0	0.65	0.75	0.75	2.00	2.00	1.60
S-9	F-4	0.698	0.60	0.66	0.60	0.54	0.64	
S-10		0.218	0.75	0.80	0.75	0.65	0.80	
S-11	F-5	0.70	0.16	0.15	0.18	0.18	0.19	
S-12		0.25	0.25	0.25	0.25	0.25	0.25	
S-13	F-6	10.0	10.0	10.0	9.0	10.0	11.0	
S-14		10.0	9.0	9.5	9.0	10.0	10.0	
S-15	F-7	10.5	10.0	9.0	10.0	10.0	12.0	
S-16		10.0	9.0	9.0	10.0	10.0	10.5	
S-17		9.5	8.0	8.5	9.0	10.0	10.0	

FIGURES





MAP SOURCE: USGS
USGS QUAD: PITTSFORD, NEW YORK
SITE COORDINATES: 43°5'25"N, 77°35'28"W

HALEY ALDRICH

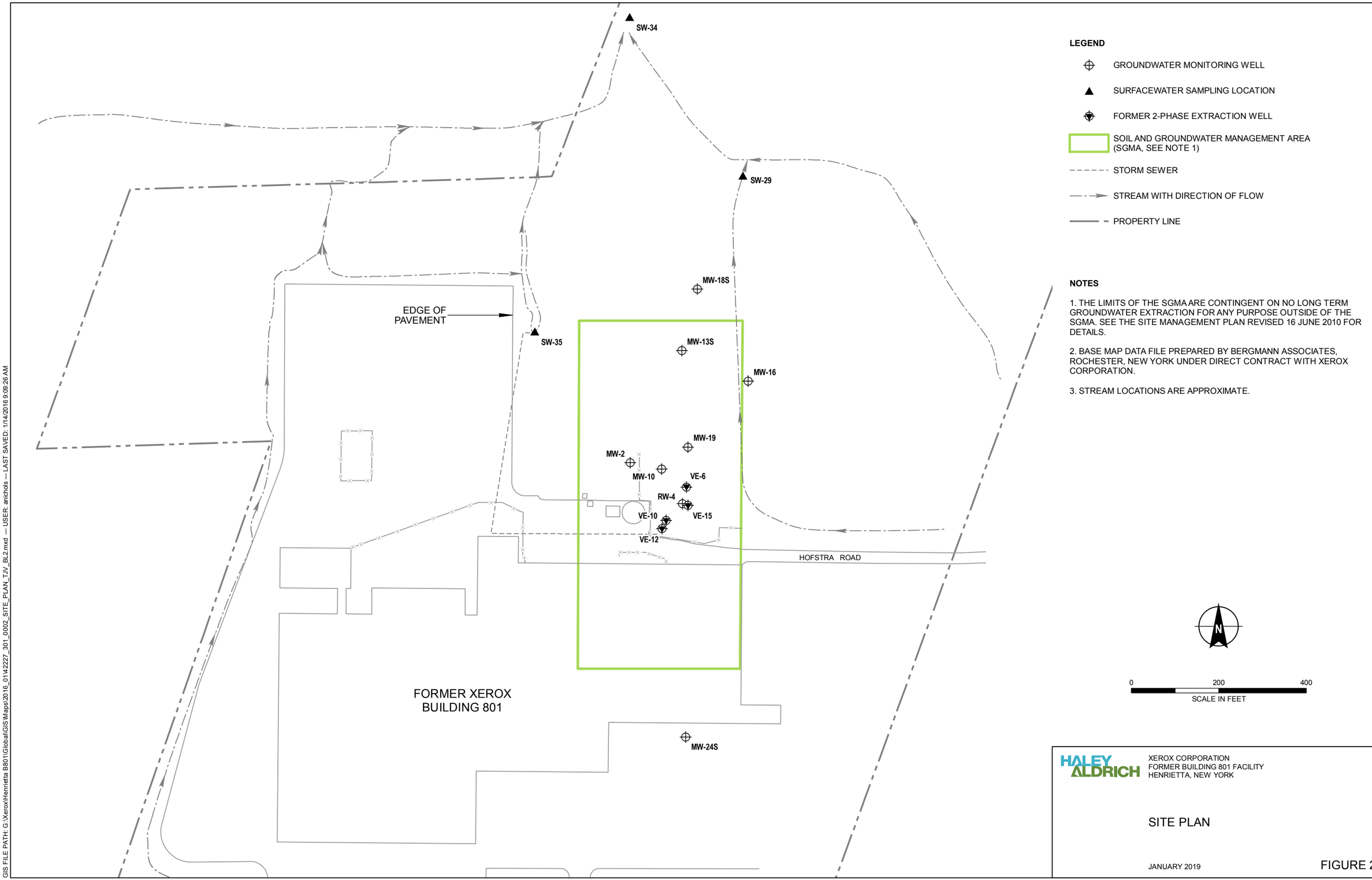
XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

PROJECT LOCUS

APPROXIMATE SCALE: 1 IN = 2000 FT
JANUARY 2019

FIGURE 1

GIS FILE PATH: G:\Xerox\Henrietta B801\Global\GIS\Maps\2016_01142227_301_0001_PROJECT_LOCUS_TJV_AP1.mxd — USER: anichols — LAST SAVED: 1/13/2016 9:19:23 AM



LEGEND

- GROUNDWATER MONITORING WELL
- SURFACEWATER SAMPLING LOCATION
- FORMER 2-PHASE EXTRACTION WELL
- SOIL AND GROUNDWATER MANAGEMENT AREA (SGMA, SEE NOTE 1)
- STORM SEWER
- STREAM WITH DIRECTION OF FLOW
- PROPERTY LINE

NOTES

1. THE LIMITS OF THE SGMA ARE CONTINGENT ON NO LONG TERM GROUNDWATER EXTRACTION FOR ANY PURPOSE OUTSIDE OF THE SGMA. SEE THE SITE MANAGEMENT PLAN REVISED 16 JUNE 2010 FOR DETAILS.

2. BASE MAP DATA FILE PREPARED BY BERGMANN ASSOCIATES, ROCHESTER, NEW YORK UNDER DIRECT CONTRACT WITH XEROX CORPORATION.

3. STREAM LOCATIONS ARE APPROXIMATE.

HALEY ALDRICH

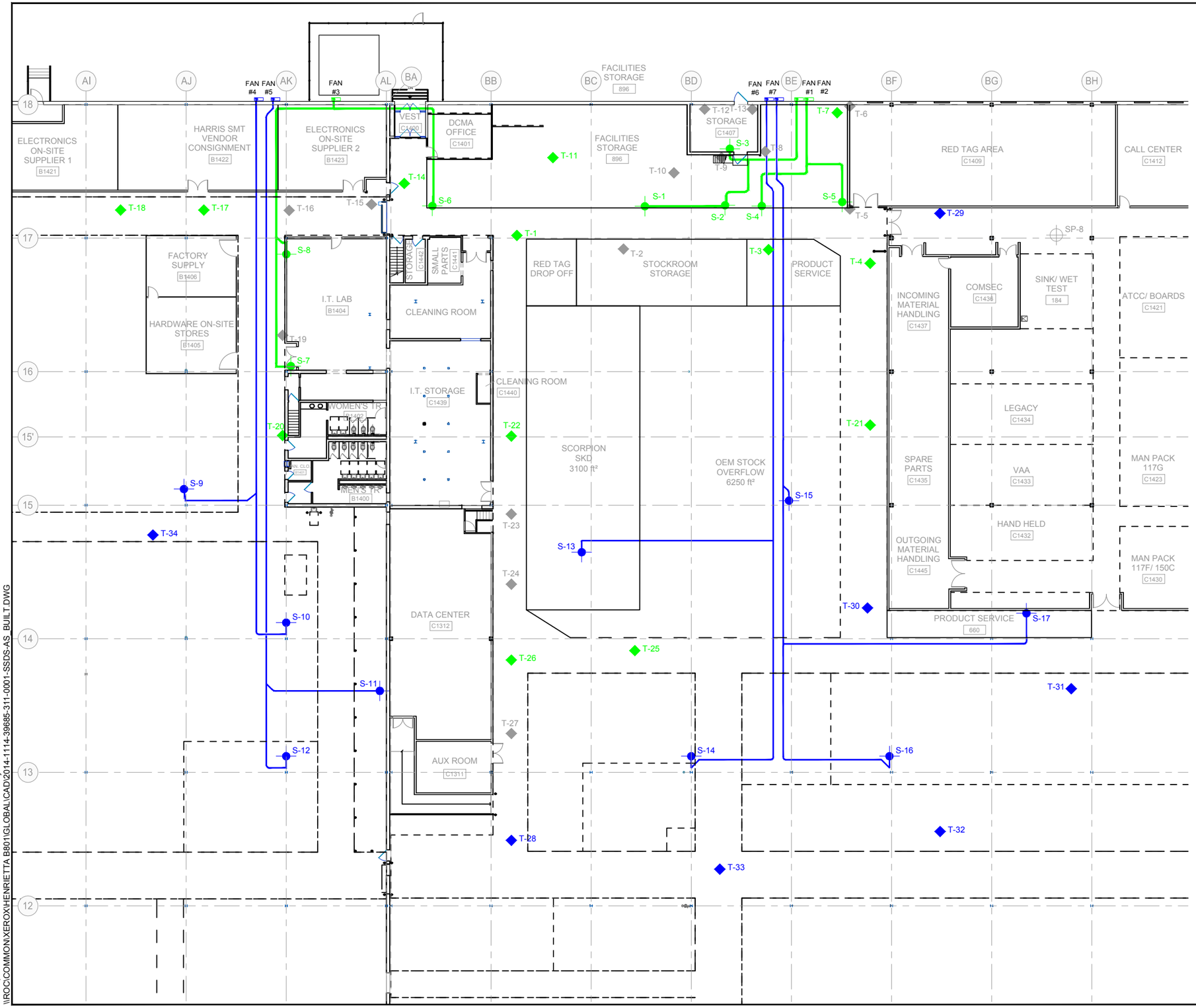
XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

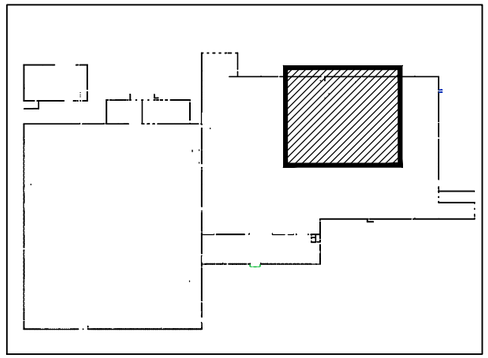
SITE PLAN

JANUARY 2019

FIGURE 2

GIS FILE PATH: G:\Xerox\Henrietta B801\Global\GIS\Maps\2016_0114227_301_0002_SITE_PLAN_TJV_BL2.mxd — USER: anichols — LAST SAVED: 1/14/2016 9:09:26 AM





SITE KEY
NOT TO SCALE

LEGEND

- SSDS PIPING SYSTEM (XEROX)
- SSDS PIPING SYSTEM (HARRIS)
- T-2 VACUUM TEST LOCATION (XEROX)
- T-29 VACUUM TEST LOCATION (HARRIS)
- S-1 SUCTION LOCATION (XEROX)
- S-10 SUCTION LOCATION (HARRIS)
- DECOMMISSIONED LOCATIONS

NOTES

1. BASE PLAN PROVIDED BY HARRIS CORPORATION, 27 OCTOBER 2014.
2. SSDS PIPING, SUCTION, AND VACUUM TEST LOCATIONS FOR THE HARRIS SYSTEM WERE PROVIDED BY ERM, 31 MARCH 2011.

N

0 30 60
SCALE IN FEET

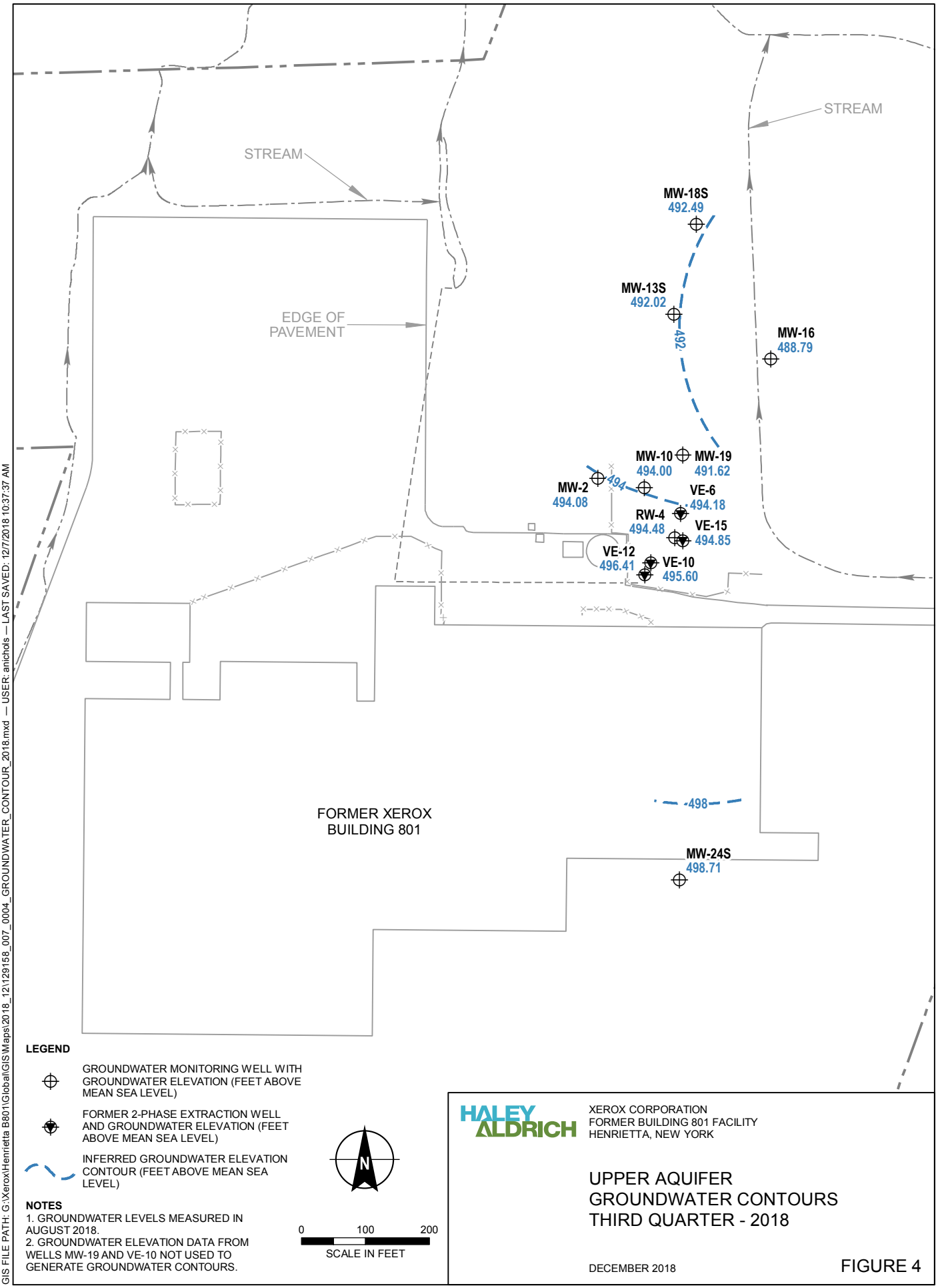
HALEY ALDRICH

XEROX CORPORATION
FORMER BUILDING 801
HENRIETTA, NEW YORK

SUB-SLAB DEPRESSURIZATION SYSTEM PLAN - AS BUILT

SCALE: AS SHOWN
JANUARY 2019

FIGURE 3



LEGEND

- GROUNDWATER MONITORING WELL WITH GROUNDWATER ELEVATION (FEET ABOVE MEAN SEA LEVEL)
- FORMER 2-PHASE EXTRACTION WELL AND GROUNDWATER ELEVATION (FEET ABOVE MEAN SEA LEVEL)
- INFERRED GROUNDWATER ELEVATION CONTOUR (FEET ABOVE MEAN SEA LEVEL)

NOTES

1. GROUNDWATER LEVELS MEASURED IN AUGUST 2018.
2. GROUNDWATER ELEVATION DATA FROM WELLS MW-19 AND VE-10 NOT USED TO GENERATE GROUNDWATER CONTOURS.

N

0 100 200

SCALE IN FEET

HALEY ALDRICH

XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

UPPER AQUIFER GROUNDWATER CONTOURS THIRD QUARTER - 2018

DECEMBER 2018

FIGURE 4

GIS FILE PATH: G:\Xerox\Henrietta B801\Global\GIS\Maps\2018_12\129158_007_0004_GROUNDWATER_CONTOUR_2018.mxd — USER: anichols — LAST SAVED: 12/7/2018 10:37:37 AM

APPENDIX A

Annual Engineering and Institutional Controls Certification Form

HALEY ALDRICH

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

Site Details **Box 1**

Site No. **828069**

Site Name Xerox - Henrietta Facility

Site Address: 1350 Jefferson Road Zip Code: 14623
City/Town: Henrietta
County: Monroe
Site Acreage: ~~2.000~~ 85.98

Reporting Period: ~~January 15, 2018 to January 15, 2019~~
January 1, 2018 to December 31, 2018

	YES	NO
1. Is the information above correct?	☐	☑
If NO, include handwritten above or on a separate sheet. Site acreage and PRR period has been corrected above.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	☑
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☑
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☑

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

	YES	NO
5. Is the site currently undergoing development?	☐	☑

Box 2

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

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

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

Signature of Owner, Remedial Party or Designated Representative Date

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;

Compliance with the site management plan dated 6/16/10 and revised on 7/30/15 which addresses 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;

Compliance with the site management plan dated 6/16/10 and revised on 7/30/15 which addresses 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;

Compliance with the site management plan dated 6/16/10 and revised on 7/30/15 which addresses 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 and revised on 7/30/15 which addresses

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;

Compliance with the site management plan dated 6/16/10 and revised on 7/30/15 which addresses 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

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
☑	☐

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

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

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

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

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

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

   There is no financial assurance requirement for this site.

YES	NO
☑	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative — Date

IC CERTIFICATIONS
SITE NO. 828069

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

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

I Eliott Duffney (print name) at Xerox Corp. 800 Phillips Rd. - 0209-01Z (print business address) Webster, NY. 14580

am certifying as Remedial Party (Owner or Remedial Party)

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

Eliott Duffney

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

2/6/19

Date

IC/EC CERTIFICATIONS

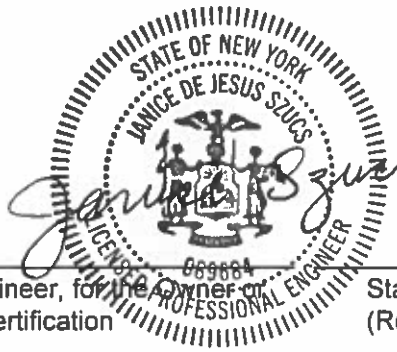
Box 7

Professional Engineer Signature

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

I Janice Szucs (print name) at Haley & Aldrich of New York, 200 Town Centre Dr, Ste 2, Rochester, NY 14623 (print business address),

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



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

Stamp (Required for PE)

2/6/19
Date

APPENDIX B

Laboratory Analytical Data Report

HALEY ALDRICH

September 21, 2018 Service Request No:R1808244

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

Laboratory Results for: Bldg 801 Annual Wells 2018

Dear Mr.Duffney,

Enclosed are the results of the sample(s) submitted to our laboratory August 29, 2018
For your reference, these analyses have been assigned our service request number **R1808244.**

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 7472. You may also contact me via email at Janice.Jaeger@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Janice Jaeger
Project Manager

CC: Janice Szucs

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

ALS Environmental

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

Service Request: R1808244
Date Received: 08/29/2018

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples designated for Tier II data deliverables, including results of QC samples analyzed from this delivery group. Analytical procedures performed by the lab are validated in accordance with NELAC standards. Any parameters that are not included in the lab's NELAC accreditation are identified on a "Non-Certified Analytes" report in the Miscellaneous Forms Section of this report. Individual analytical results requiring further explanation are flagged with qualifiers and/or discussed below. The flags are explained in the Report Qualifiers and Definitions page in the Miscellaneous Forms section of this report.

Sample Receipt:

Nineteen water samples were received for analysis at ALS Environmental on 08/29/2018. Any discrepancies noted upon initial sample inspection are noted on the cooler receipt and preservation form included in this data package. The samples were received in good condition and consistent with the accompanying chain of custody form. Samples are refrigerated at 6°C upon receipt at the lab except for aqueous samples designated for metals analyses, which are stored at room temperature. Sampling was performed by ALS personnel in accordance with ALS Field Sampling SOPs or by client specifications.

Volatiles by GC/MS:

Method 8260C, 09/01/2018: The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.
Method 8260C, 09/04/2018: The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.

Approved by _____ Date 09/11/2018

SAMPLE DETECTION SUMMARY

CLIENT ID: VE-6			Lab ID: R1808244-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	680		20	500	ug/L	8260C
1,1-Dichloroethene	520		28	500	ug/L	8260C
cis-1,2-Dichloroethene	13000		26	500	ug/L	8260C
1,1,1-Trichloroethane	620		25	500	ug/L	8260C
Vinyl Chloride	2300		22	500	ug/L	8260C

CLIENT ID: VE-10			Lab ID: R1808244-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Chloroethane	1500	D	4.6	100	ug/L	8260C
1,1-Dichloroethane	120		1.0	25	ug/L	8260C
cis-1,2-Dichloroethene	79		1.3	25	ug/L	8260C
trans-1,2-Dichloroethene	73		1.3	25	ug/L	8260C
Methylene Chloride	56		2.4	25	ug/L	8260C
Vinyl Chloride	610		1.1	25	ug/L	8260C

CLIENT ID: VE-12			Lab ID: R1808244-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Chloroethane	6400		23	500	ug/L	8260C
1,1-Dichloroethane	960		20	500	ug/L	8260C
Toluene	650		20	500	ug/L	8260C
Vinyl Chloride	9100		22	500	ug/L	8260C

CLIENT ID: VE-15			Lab ID: R1808244-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Chloroethane	250		0.58	13	ug/L	8260C
1,1-Dichloroethane	99		0.50	13	ug/L	8260C

CLIENT ID: RW-4			Lab ID: R1808244-005			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	19		0.20	5.0	ug/L	8260C
cis-1,2-Dichloroethene	15		0.26	5.0	ug/L	8260C
Methylene Chloride	13		0.47	5.0	ug/L	8260C
Trichloroethene	13		0.20	5.0	ug/L	8260C
Vinyl Chloride	15		0.22	5.0	ug/L	8260C

CLIENT ID: MW-10			Lab ID: R1808244-007			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	130		1.0	25	ug/L	8260C
cis-1,2-Dichloroethene	790		1.3	25	ug/L	8260C
1,1,1-Trichloroethane	38		1.3	25	ug/L	8260C
Trichloroethene	91		1.0	25	ug/L	8260C
Vinyl Chloride	210		1.1	25	ug/L	8260C

SAMPLE DETECTION SUMMARY

CLIENT ID: MW-13S			Lab ID: R1808244-008			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Acetone	15		2.1	10	ug/L	8260C
cis-1,2-Dichloroethene	5.0		0.26	5.0	ug/L	8260C

CLIENT ID: MW-18S			Lab ID: R1808244-010			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Acetone	16		2.1	10	ug/L	8260C

CLIENT ID: MW-19			Lab ID: R1808244-011			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	100	D	1.0	25	ug/L	8260C
1,1-Dichloroethene	40	D	1.4	25	ug/L	8260C
cis-1,2-Dichloroethene	590	D	1.3	25	ug/L	8260C
1,1,1-Trichloroethane	49	D	1.3	25	ug/L	8260C
Trichloroethene	450	D	1.0	25	ug/L	8260C
Vinyl Chloride	40	D	1.1	25	ug/L	8260C

CLIENT ID: SW-35			Lab ID: R1808244-015			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	5.5		0.20	5.0	ug/L	8260C
cis-1,2-Dichloroethene	19		0.26	5.0	ug/L	8260C

CLIENT ID: SW-35 DUP			Lab ID: R1808244-016			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	5.5		0.20	5.0	ug/L	8260C
cis-1,2-Dichloroethene	19		0.26	5.0	ug/L	8260C

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Xerox Corporation USA **Service Request:**R1808244
Project: Bldg 801 Annual Wells 2018

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R1808244-001	VE-6	8/28/2018	1115
R1808244-002	VE-10	8/28/2018	1210
R1808244-003	VE-12	8/28/2018	1225
R1808244-004	VE-15	8/28/2018	1135
R1808244-005	RW-4	8/28/2018	1150
R1808244-006	MW-2	8/28/2018	1025
R1808244-007	MW-10	8/28/2018	1055
R1808244-008	MW-13S	8/28/2018	1240
R1808244-009	MW-16	8/28/2018	1345
R1808244-010	MW-18S	8/28/2018	1300
R1808244-011	MW-19	8/28/2018	1325
R1808244-012	MW-24S	8/28/2018	1005
R1808244-013	SW-29	8/28/2018	
R1808244-014	SW-34	8/28/2018	1415
R1808244-015	SW-35	8/28/2018	1040
R1808244-016	SW-35 DUP	8/28/2018	1040
R1808244-017	Blank	8/28/2018	
R1808244-018	Trip Blank	8/28/2018	0700
R1808244-019	Trip Blank	8/28/2018	

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 53054

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE 1 OF 2

Project Name: 801 WELLS	Project Number:
Project Manager: ELLIOTT DUFFNEY	Report CC:
Company/Address: XEROX	
Phone #:	Email:
Sampler's Signature:	Sampler's Printed Name: BOB MCGAW

ANALYSIS REQUESTED *(Include Method Number and Container Preservative)*

PRESERVATIVE

NUMBER OF CONTAINERS

GC/MS VOAs • 8260 • 624 • CLP | GC/MS SVOAs • 8270 • 625 | GC VOAs • 8021 • 601/602 | PESTICIDES • 8081 • 608 | PCBs • 8082 • 608 | METALS, TOTAL (List in comments below) | METALS, DISSOLVED (List in comments below)

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other _____

REMARKS/ ALTERNATE DESCRIPTION

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	GC/MS VOAs	REMARKS/ ALTERNATE DESCRIPTION
MW-24S	-012	8/28/18	1005	W	X	
MW-2	-006		1025			
SW-3S	-015, -016		1040			DUP
MW-10	-007		1055			
VE-6	-001		1115			
VE-15	-004		1135			
RW-4	-005		1150			
VE-10	-002		1210			
VE-12	-003		1225			
MW-13S	-008		1240			
MW-18S	-010		1300			

SPECIAL INSTRUCTIONS/COMMENTS
Metals

See QAPP ☐

TURNAROUND REQUIREMENTS
____ RUSH (SURCHARGES APPLY)
____ 1 day ____ 2 day ____ 3 day
____ 4 day ____ 5 day
____ Standard (10 business days-No Surcharge)

REQUESTED REPORT DATE
_____

REPORT REQUIREMENTS
____ I. Results Only
____ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
____ III. Results + QC and Calibration Summaries
____ IV. Data Validation Report with Raw Data

Edata ____ Yes ____ No

INVOICE INFORMATION
PO #
BILL TO:

STATE WHERE SAMPLES WERE COLLECTED

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature:	Signature:	Signature	Signature		
Printed Name: BOB MCGAW	Printed Name:	Printed Name	Printed Name		
Firm: ALS	Firm: ALS	Firm	Firm		
Date/Time: 8/29/18	Date/Time: 8/29/18 0900	Date/Time	Date/Time	Date/Time	Date/Time

R1808244 5
Xerox Corporation USA
Bldg 801 Annual Wells

Distribution: White - Lab Copy; Yellow - Return to Originator

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 53055

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 | +1 585 288 5380 +1 585 288 8475 (fax) PAGE 2 OF 2

Project Name: 801 WELLS	Project Number:
Project Manager: ELIOTT DUFFNEY	Report CC:
Company/Address: XEROX	
Phone #	Email
Sampler's Signature:	Sampler's Printed Name: BOB CUSHMAN

ANALYSIS REQUESTED *(Include Method Number and Container Preservative)*

PRESERVATIVE

NUMBER OF CONTAINERS

GC/MS VOAs ◦ 8260 ◦ 624 ◦ CLP | GC/MS SVOAs ◦ 8270 ◦ 625 | GC VOAs ◦ 8021 ◦ 601/602 | PESTICIDES ◦ 8081 ◦ 608 | PCBs ◦ 8082 ◦ 608 | METALS, TOTAL (List in comments below) | METALS, DISSOLVED (List in comments below)

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other _____

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	GC/MS VOAs ◦ 8260 ◦ 624 ◦ CLP	REMARKS/ ALTERNATE DESCRIPTION
MW-19	-011	8/28/18	1325	W		X	
MW-16	-009		1345				
SW-34	-014		1415				
SW-29			—	—		—	DRY
TRIP BLANK	-018	8/27/18	0700	W		X	

SPECIAL INSTRUCTIONS/COMMENTS
Metals

See QAPP ☐

TURNAROUND REQUIREMENTS
_____ RUSH (SURCHARGES APPLY)
_____ 1 day _____ 2 day _____ 3 day
_____ 4 day _____ 5 day
_____ Standard (10 business days-No Surcharge)
REQUESTED REPORT DATE
_____

REPORT REQUIREMENTS
_____ I. Results Only
_____ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
_____ III. Results + QC and Calibration Summaries
_____ IV. Data Validation Report with Raw Data
Edata _____ Yes _____ No

INVOICE INFORMATION
PO #
BILL TO:

STATE WHERE SAMPLES WERE COLLECTED

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature	Signature	Signature	Signature	Signature	
Printed Name	Printed Name	Printed Name	Printed Name		
Firm	Firm	Firm	Firm		
Date/Time 8/29/18	Date/Time 8/29/18 0900	Date/Time	Date/Time		

R1808244 5
Xerox Corporation USA
Bldg 801 Annual Wells

Distribution: White - Lab Copy; Yellow - Return to Originator

Cooler Receipt and Preservation Check Form

R1808244 5
Xerox Corporation USA
Bldg 601 Annual Wells

Project/Client Xerox Folder Number

Cooler received on 8/29/18 by: @

COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y (N)
2	**Custody papers** properly completed (ink, signed)?	(Y) N
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N
4	Circle: (**Wet Ice**) **Dry Ice** **Gel packs** present?	(Y) N

5a	**Perchlorate** samples have required headspace?	Y N (NA)
5b	Did VOA vials, Alk,or Sulfide have sig* **bubbles**?	(Y) N NA
6	Where did the bottles originate?	(ALS/ROC) CLIENT
7	Soil VOA received as: Bulk Encore 5035set	(NA)

8. Temperature Readings Date: 8/29/18 Time: 0904 ID: (IR#7) IR#9 From: Temp Blank (Sample Bottle)

Observed Temp (°C)	4.9						
Correction Factor (°C)	+0.3						
Corrected Temp (°C)	5.2						
Temp from:Type of bottle	VOA vial						
Within 0-6°C?	(Y) N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: R.002 by @ on 8/29/18 at 0906
5035 samples placed in storage location: _____ by _____ on _____ at _____

Cooler Breakdown/Preservation Check**: Date: 8/29/18 Time: 1444 by: ZM

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO (N/A)
13. Air Samples: Cassettes / Tubes Intact with MS? Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**	4117090					

Bottle lot numbers: 8-039-004

Explain all Discrepancies/ Other Comments:

Headspace: 1 vial TB
3 vials B-25A
1 vial B-15

CLRES	BULK
DO	FLDT
HPROD	HGFB
HTR	LL3541
PH	SUB
SO3	MARRS
(ALS)	REV

Labels secondary reviewed by: JL
PC Secondary Review: JMS 9/4/18

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

FIELD MONITORING REPORT

PROJECT Xerox 801 Wells LAB ID

SAMPLE POINT ID MW-24S

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1005 SWL 4.73

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 85 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xenox 801 Wells LAB ID

SAMPLE POINT ID @ MW-2

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1025 SWL 4.41

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 85 48 hr. P. Cloudy 75

Sampling Technician (Print) BOB URBAN Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

ROJECT Xerox 801 LAB ID DUP

AMPLE POINT ID SW-35

URGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

WL (ft.) Start Time Stop Time

tanding Water (ft.) Volume Purged gal. # casings

/ell Constant (gal/ft.) Observations

Well Volume (gal.)

AMPLING INFORMATION

mple Method GRAB

e 8/28/18 Time 1040 SWL —

harge Time — Recharge Rate —

earance CLEAR

eather Conditions PT CLOUDY 85 48 hr. PT CLOUDY 75

mpling Technician (Print) Bob Lucas Signature Bob Lucas

Meter	Parameter	Unit	Replicate 1	Replicate 2
MYRON	pH	unit	7.76	7.76
	Conductivity	µmhos/cm	6807	6800
	Temperature	Degrees Celsius	23.1	23.1

libration Date/Time 8/28/18 0930 PH 7.00 4.00 10.00 Cond=1413

SERVATIONS

nling procedures were performed in accord

FIELD MONITORING REPORT

PROJECT Xerox 801 LAB ID

SAMPLE POINT ID MW-10

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1055 SWL 4.45

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions PC Cloudy 85 48 hr. PC Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xerox 801 LAB ID

SAMPLE POINT ID VE-6

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method POB

Date 8/20/18 Time 11 15 SWL 4.75

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions PtCloudy 85 48 hr. PtCloudy 75

Sampling Technician (Print) Bob Lurban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accord...

FIELD MONITORING REPORT

PROJECT Xenox 801 LAB ID

SAMPLE POINT ID VE-15

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/20/18 Time 1135 SWL 4.88

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions P. Cloudy 85 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Lubar Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in

FIELD MONITORING REPORT

PROJECT Xerox 801 Wells LAB ID

SAMPLE POINT ID RW-4

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/20/18 Time 1150 SWL 4.36

Recharge Time ✓ Recharge Rate ✓

Appearance Clear

Weather Conditions P. Cloudy 85 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Urban Signature Bob Urban

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xenox 801 LAB ID

SAMPLE POINT ID VE-10

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1210 SWL 4.44

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 85 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xerox 801 LAB ID

SAMPLE POINT ID VE-12

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1225 SWL 4.68

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 87 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all

FIELD MONITORING REPORT

PROJECT Xenox 801 LAB ID

SAMPLE POINT ID MW-13s

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1240 SWL 6.33

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions Pt Cloudy 87 48 hr. Pt Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xerox 801 Wells LAB ID

SAMPLE POINT ID MW-18S

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

mple Method PDB

e 8/28/18 Time 1300 SWL 6.32

rge Time — Recharge Rate —

earance CLEAR

Weather Conditions P. Cloudy 87 48 hr. P. Cloudy 75

ampling Technician (Print) Bob Lucas Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

libration Date/Time ___/___/___ ___

BSERVATIONS

ipling procedures were performed in accordance with all applicable

FIELD MONITORING REPORT

PROJECT Xerox 801 LAB ID

SAMPLE POINT ID MW-19

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1325 SWL 6-91

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 82 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Ursano Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were performed

FIELD MONITORING REPORT

PROJECT Xenox 801 Works LAB ID

SAMPLE POINT ID MW-16

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method PDB

Date 8/28/18 Time 1345 SWL 10.04

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions P. Cloudy 87 48 hr. P. Cloudy 75

Sampling Technician (Print) Bob Urban Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

Sampling procedures were

FIELD MONITORING REPORT

PROJECT Xerox 801 LAB ID

SAMPLE POINT ID SW-34

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method GRAB

Date 8/28/18 Time 1415 SWL —

Recharge Time — Recharge Rate —

Appearance LT TAN TINT

Weather Conditions Mostly P. Cloudy 90 48 hr. P. Cloudy 75

Sampling Technician (Print) BOB CURRAN Signature Bob Curran

Meter	Parameter	Unit	Replicate 1	Replicate 2
MYRON	pH	unit	8.04	8.03
↓	Conductivity	µmhos/cm	1860	1860
↓	Temperature	Degrees Celsius	25.7	25.8

Calibration Date/Time 8/28/18

OBSERVATIONS

Sampling procedures were

FIELD MONITORING REPORT

PROJECT Xenox 801 LAB ID

SAMPLE POINT ID SW-29

PURGE INFORMATION

Well Depth (ft.) Purge Date Purge Method

SWL (ft.) Start Time Stop Time

Standing Water (ft.) Volume Purged gal. # casings

Well Constant (gal/ft.) Observations

Well Volume (gal.)

SAMPLING INFORMATION

Sample Method

Date Time SWL

Recharge Time Recharge Rate

Appearance

Weather Conditions 48 hr.

Sampling Technician (Print) Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
	pH	unit		
	Conductivity	µmhos/cm		
	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ ___

OBSERVATIONS

DRY

sampling procedures were performed

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

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 ñNotesò 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 ñimmediateò 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% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (Ó100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: 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 Certifications[1]

Connecticut ID # PH0556	Maine ID #NY0032	New Hampshire ID # 294100 A/B
Delaware Approved	New Jersey ID # NY004	
DoD ELAP #65817	New York ID # 10145	Pennsylvania ID# 68-786
Florida ID # E87674	North Carolina #676	Rhode Island ID # 158
		Virginia #460167

[1] Analyses were performed according to our laboratoryôs 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 case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory or go to https://www.alsglobal.com/locations/americas/north-america/usa/new-york/rochester-environmental

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Xerox Corporation USA **Service Request:** R1808244
Project: Bldg 801 Annual Wells 2018

Sample Name: VE-6 **Date Collected:** 08/28/18
Lab Code: R1808244-001 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: VE-10 **Date Collected:** 08/28/18
Lab Code: R1808244-002 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: VE-12 **Date Collected:** 08/28/18
Lab Code: R1808244-003 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: VE-15 **Date Collected:** 08/28/18
Lab Code: R1808244-004 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: RW-4 **Date Collected:** 08/28/18
Lab Code: R1808244-005 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Client: Xerox Corporation USA **Service Request:** R1808244
Project: Bldg 801 Annual Wells 2018

Sample Name: MW-2 **Date Collected:** 08/28/18
Lab Code: R1808244-006 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-10 **Date Collected:** 08/28/18
Lab Code: R1808244-007 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-13S **Date Collected:** 08/28/18
Lab Code: R1808244-008 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-16 **Date Collected:** 08/28/18
Lab Code: R1808244-009 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-18S **Date Collected:** 08/28/18
Lab Code: R1808244-010 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Client: Xerox Corporation USA **Service Request:** R1808244
Project: Bldg 801 Annual Wells 2018

Sample Name: MW-19 **Date Collected:** 08/28/18
Lab Code: R1808244-011 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-24S **Date Collected:** 08/28/18
Lab Code: R1808244-012 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: SW-34 **Date Collected:** 08/28/18
Lab Code: R1808244-014 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: SW-35 **Date Collected:** 08/28/18
Lab Code: R1808244-015 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: SW-35 DUP **Date Collected:** 08/28/18
Lab Code: R1808244-016 **Date Received:** 08/29/18
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018		

Sample Name:	Trip Blank	**Date Collected:**	08/28/18
Lab Code:	R1808244-018	**Date Received:**	08/29/18
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9014 Cyanide Reactivity	SW846 Ch7, 7.3.4.2
9034 Sulfide Reactivity	SW846 Ch7, 7.3.4.2
9034 Sulfide Acid Soluble	9030B
9056A Bomb (Halogens)	5050A
9066 Manual Distillation	9065
SM 4500-CN-E Residual Cyanide	SM 4500-CN-G
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C	3050B
6020A	3050B
6010C TCLP (1311) extract	3005A/3010A
6010 SPLP (1312) extract	3005A/3010A
7196A	3060A
7199	3060A
9056A Halogens/Halides	5050
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction

For analytical methods not listed, the preparation method is the same as the analytical method reference.

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:15
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R1808244-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	1000	U	1000	100	09/01/18 02:46	
Benzene	500	U	500	100	09/01/18 02:46	
Bromodichloromethane	500	U	500	100	09/01/18 02:46	
Bromoform	500	U	500	100	09/01/18 02:46	
Bromomethane	500	U	500	100	09/01/18 02:46	
2-Butanone (MEK)	1000	U	1000	100	09/01/18 02:46	
Carbon Disulfide	1000	U	1000	100	09/01/18 02:46	
Carbon Tetrachloride	500	U	500	100	09/01/18 02:46	
Chlorobenzene	500	U	500	100	09/01/18 02:46	
Chloroethane	500	U	500	100	09/01/18 02:46	
Chloroform	500	U	500	100	09/01/18 02:46	
Chloromethane	500	U	500	100	09/01/18 02:46	
Dibromochloromethane	500	U	500	100	09/01/18 02:46	
1,1-Dichloroethane	**680**		500	100	09/01/18 02:46	
1,2-Dichloroethane	500	U	500	100	09/01/18 02:46	
1,1-Dichloroethene	**520**		500	100	09/01/18 02:46	
cis-1,2-Dichloroethene	**13000**		500	100	09/01/18 02:46	
trans-1,2-Dichloroethene	500	U	500	100	09/01/18 02:46	
1,2-Dichloropropane	500	U	500	100	09/01/18 02:46	
cis-1,3-Dichloropropene	500	U	500	100	09/01/18 02:46	
trans-1,3-Dichloropropene	500	U	500	100	09/01/18 02:46	
Ethylbenzene	500	U	500	100	09/01/18 02:46	
2-Hexanone	1000	U	1000	100	09/01/18 02:46	
Methylene Chloride	500	U	500	100	09/01/18 02:46	
4-Methyl-2-pentanone (MIBK)	1000	U	1000	100	09/01/18 02:46	
Styrene	500	U	500	100	09/01/18 02:46	
1,1,2,2-Tetrachloroethane	500	U	500	100	09/01/18 02:46	
Tetrachloroethene	500	U	500	100	09/01/18 02:46	
Toluene	500	U	500	100	09/01/18 02:46	
1,1,1-Trichloroethane	**620**		500	100	09/01/18 02:46	
1,1,2-Trichloroethane	500	U	500	100	09/01/18 02:46	
Trichloroethene	500	U	500	100	09/01/18 02:46	
Vinyl Chloride	**2300**		500	100	09/01/18 02:46	
o-Xylene	500	U	500	100	09/01/18 02:46	
m,p-Xylenes	500	U	500	100	09/01/18 02:46	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:15
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R1808244-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	09/01/18 02:46	
Toluene-d8	99	87 - 121	09/01/18 02:46	
Dibromofluoromethane	98	89 - 119	09/01/18 02:46	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:10
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R1808244-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	50	U	50	5	09/01/18 03:08	
Benzene	25	U	25	5	09/01/18 03:08	
Bromodichloromethane	25	U	25	5	09/01/18 03:08	
Bromoform	25	U	25	5	09/01/18 03:08	
Bromomethane	25	U	25	5	09/01/18 03:08	
2-Butanone (MEK)	50	U	50	5	09/01/18 03:08	
Carbon Disulfide	50	U	50	5	09/01/18 03:08	
Carbon Tetrachloride	25	U	25	5	09/01/18 03:08	
Chlorobenzene	25	U	25	5	09/01/18 03:08	
Chloroethane	**1500**	**D**	100	20	09/04/18 17:29	
Chloroform	25	U	25	5	09/01/18 03:08	
Chloromethane	25	U	25	5	09/01/18 03:08	
Dibromochloromethane	25	U	25	5	09/01/18 03:08	
1,1-Dichloroethane	**120**		25	5	09/01/18 03:08	
1,2-Dichloroethane	25	U	25	5	09/01/18 03:08	
1,1-Dichloroethene	25	U	25	5	09/01/18 03:08	
cis-1,2-Dichloroethene	**79**		25	5	09/01/18 03:08	
trans-1,2-Dichloroethene	**73**		25	5	09/01/18 03:08	
1,2-Dichloropropane	25	U	25	5	09/01/18 03:08	
cis-1,3-Dichloropropene	25	U	25	5	09/01/18 03:08	
trans-1,3-Dichloropropene	25	U	25	5	09/01/18 03:08	
Ethylbenzene	25	U	25	5	09/01/18 03:08	
2-Hexanone	50	U	50	5	09/01/18 03:08	
Methylene Chloride	**56**		25	5	09/01/18 03:08	
4-Methyl-2-pentanone (MIBK)	50	U	50	5	09/01/18 03:08	
Styrene	25	U	25	5	09/01/18 03:08	
1,1,2,2-Tetrachloroethane	25	U	25	5	09/01/18 03:08	
Tetrachloroethene	25	U	25	5	09/01/18 03:08	
Toluene	25	U	25	5	09/01/18 03:08	
1,1,1-Trichloroethane	25	U	25	5	09/01/18 03:08	
1,1,2-Trichloroethane	25	U	25	5	09/01/18 03:08	
Trichloroethene	25	U	25	5	09/01/18 03:08	
Vinyl Chloride	**610**		25	5	09/01/18 03:08	
o-Xylene	25	U	25	5	09/01/18 03:08	
m,p-Xylenes	25	U	25	5	09/01/18 03:08	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:10
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R1808244-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	09/01/18 03:08	
Toluene-d8	99	87 - 121	09/01/18 03:08	
Dibromofluoromethane	99	89 - 119	09/01/18 03:08	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-12	**Units:**	ug/L
Lab Code:	R1808244-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	1000	U	1000	100	09/04/18 17:51	
Benzene	500	U	500	100	09/04/18 17:51	
Bromodichloromethane	500	U	500	100	09/04/18 17:51	
Bromoform	500	U	500	100	09/04/18 17:51	
Bromomethane	500	U	500	100	09/04/18 17:51	
2-Butanone (MEK)	1000	U	1000	100	09/04/18 17:51	
Carbon Disulfide	1000	U	1000	100	09/04/18 17:51	
Carbon Tetrachloride	500	U	500	100	09/04/18 17:51	
Chlorobenzene	500	U	500	100	09/04/18 17:51	
Chloroethane	**6400**		500	100	09/04/18 17:51	
Chloroform	500	U	500	100	09/04/18 17:51	
Chloromethane	500	U	500	100	09/04/18 17:51	
Dibromochloromethane	500	U	500	100	09/04/18 17:51	
1,1-Dichloroethane	**960**		500	100	09/04/18 17:51	
1,2-Dichloroethane	500	U	500	100	09/04/18 17:51	
1,1-Dichloroethene	500	U	500	100	09/04/18 17:51	
cis-1,2-Dichloroethene	500	U	500	100	09/04/18 17:51	
trans-1,2-Dichloroethene	500	U	500	100	09/04/18 17:51	
1,2-Dichloropropane	500	U	500	100	09/04/18 17:51	
cis-1,3-Dichloropropene	500	U	500	100	09/04/18 17:51	
trans-1,3-Dichloropropene	500	U	500	100	09/04/18 17:51	
Ethylbenzene	500	U	500	100	09/04/18 17:51	
2-Hexanone	1000	U	1000	100	09/04/18 17:51	
Methylene Chloride	500	U	500	100	09/04/18 17:51	
4-Methyl-2-pentanone (MIBK)	1000	U	1000	100	09/04/18 17:51	
Styrene	500	U	500	100	09/04/18 17:51	
1,1,2,2-Tetrachloroethane	500	U	500	100	09/04/18 17:51	
Tetrachloroethene	500	U	500	100	09/04/18 17:51	
Toluene	**650**		500	100	09/04/18 17:51	
1,1,1-Trichloroethane	500	U	500	100	09/04/18 17:51	
1,1,2-Trichloroethane	500	U	500	100	09/04/18 17:51	
Trichloroethene	500	U	500	100	09/04/18 17:51	
Vinyl Chloride	**9100**		500	100	09/04/18 17:51	
o-Xylene	500	U	500	100	09/04/18 17:51	
m,p-Xylenes	500	U	500	100	09/04/18 17:51	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-12	**Units:**	ug/L
Lab Code:	R1808244-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	87	85 - 122	09/04/18 17:51	
Toluene-d8	95	87 - 121	09/04/18 17:51	
Dibromofluoromethane	92	89 - 119	09/04/18 17:51	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:35
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-15	**Units:**	ug/L
Lab Code:	R1808244-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	25	U	25	2.5	09/04/18 18:14	
Benzene	13	U	13	2.5	09/04/18 18:14	
Bromodichloromethane	13	U	13	2.5	09/04/18 18:14	
Bromoform	13	U	13	2.5	09/04/18 18:14	
Bromomethane	13	U	13	2.5	09/04/18 18:14	
2-Butanone (MEK)	25	U	25	2.5	09/04/18 18:14	
Carbon Disulfide	25	U	25	2.5	09/04/18 18:14	
Carbon Tetrachloride	13	U	13	2.5	09/04/18 18:14	
Chlorobenzene	13	U	13	2.5	09/04/18 18:14	
Chloroethane	**250**		13	2.5	09/04/18 18:14	
Chloroform	13	U	13	2.5	09/04/18 18:14	
Chloromethane	13	U	13	2.5	09/04/18 18:14	
Dibromochloromethane	13	U	13	2.5	09/04/18 18:14	
1,1-Dichloroethane	**99**		13	2.5	09/04/18 18:14	
1,2-Dichloroethane	13	U	13	2.5	09/04/18 18:14	
1,1-Dichloroethene	13	U	13	2.5	09/04/18 18:14	
cis-1,2-Dichloroethene	13	U	13	2.5	09/04/18 18:14	
trans-1,2-Dichloroethene	13	U	13	2.5	09/04/18 18:14	
1,2-Dichloropropane	13	U	13	2.5	09/04/18 18:14	
cis-1,3-Dichloropropene	13	U	13	2.5	09/04/18 18:14	
trans-1,3-Dichloropropene	13	U	13	2.5	09/04/18 18:14	
Ethylbenzene	13	U	13	2.5	09/04/18 18:14	
2-Hexanone	25	U	25	2.5	09/04/18 18:14	
Methylene Chloride	13	U	13	2.5	09/04/18 18:14	
4-Methyl-2-pentanone (MIBK)	25	U	25	2.5	09/04/18 18:14	
Styrene	13	U	13	2.5	09/04/18 18:14	
1,1,2,2-Tetrachloroethane	13	U	13	2.5	09/04/18 18:14	
Tetrachloroethene	13	U	13	2.5	09/04/18 18:14	
Toluene	13	U	13	2.5	09/04/18 18:14	
1,1,1-Trichloroethane	13	U	13	2.5	09/04/18 18:14	
1,1,2-Trichloroethane	13	U	13	2.5	09/04/18 18:14	
Trichloroethene	13	U	13	2.5	09/04/18 18:14	
Vinyl Chloride	13	U	13	2.5	09/04/18 18:14	
o-Xylene	13	U	13	2.5	09/04/18 18:14	
m,p-Xylenes	13	U	13	2.5	09/04/18 18:14	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:35
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	VE-15	**Units:**	ug/L
Lab Code:	R1808244-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	09/04/18 18:14	
Toluene-d8	97	87 - 121	09/04/18 18:14	
Dibromofluoromethane	94	89 - 119	09/04/18 18:14	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:50
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	RW-4	**Units:**	ug/L
Lab Code:	R1808244-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	10	U	10	1	09/01/18 04:15	
Benzene	5.0	U	5.0	1	09/01/18 04:15	
Bromodichloromethane	5.0	U	5.0	1	09/01/18 04:15	
Bromoform	5.0	U	5.0	1	09/01/18 04:15	
Bromomethane	5.0	U	5.0	1	09/01/18 04:15	
2-Butanone (MEK)	10	U	10	1	09/01/18 04:15	
Carbon Disulfide	10	U	10	1	09/01/18 04:15	
Carbon Tetrachloride	5.0	U	5.0	1	09/01/18 04:15	
Chlorobenzene	5.0	U	5.0	1	09/01/18 04:15	
Chloroethane	5.0	U	5.0	1	09/01/18 04:15	
Chloroform	5.0	U	5.0	1	09/01/18 04:15	
Chloromethane	5.0	U	5.0	1	09/01/18 04:15	
Dibromochloromethane	5.0	U	5.0	1	09/01/18 04:15	
1,1-Dichloroethane	**19**		5.0	1	09/01/18 04:15	
1,2-Dichloroethane	5.0	U	5.0	1	09/01/18 04:15	
1,1-Dichloroethene	5.0	U	5.0	1	09/01/18 04:15	
cis-1,2-Dichloroethene	**15**		5.0	1	09/01/18 04:15	
trans-1,2-Dichloroethene	5.0	U	5.0	1	09/01/18 04:15	
1,2-Dichloropropane	5.0	U	5.0	1	09/01/18 04:15	
cis-1,3-Dichloropropene	5.0	U	5.0	1	09/01/18 04:15	
trans-1,3-Dichloropropene	5.0	U	5.0	1	09/01/18 04:15	
Ethylbenzene	5.0	U	5.0	1	09/01/18 04:15	
2-Hexanone	10	U	10	1	09/01/18 04:15	
Methylene Chloride	**13**		5.0	1	09/01/18 04:15	
4-Methyl-2-pentanone (MIBK)	10	U	10	1	09/01/18 04:15	
Styrene	5.0	U	5.0	1	09/01/18 04:15	
1,1,2,2-Tetrachloroethane	5.0	U	5.0	1	09/01/18 04:15	
Tetrachloroethene	5.0	U	5.0	1	09/01/18 04:15	
Toluene	5.0	U	5.0	1	09/01/18 04:15	
1,1,1-Trichloroethane	5.0	U	5.0	1	09/01/18 04:15	
1,1,2-Trichloroethane	5.0	U	5.0	1	09/01/18 04:15	
Trichloroethene	**13**		5.0	1	09/01/18 04:15	
Vinyl Chloride	**15**		5.0	1	09/01/18 04:15	
o-Xylene	5.0	U	5.0	1	09/01/18 04:15	
m,p-Xylenes	5.0	U	5.0	1	09/01/18 04:15	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 11:50
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	RW-4	**Units:**	ug/L
Lab Code:	R1808244-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	93	85 - 122	09/01/18 04:15	
Toluene-d8	98	87 - 121	09/01/18 04:15	
Dibromofluoromethane	97	89 - 119	09/01/18 04:15	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-2	**Units:**	ug/L
Lab Code:	R1808244-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 04:38	
Benzene	5.0 U	5.0	1	09/01/18 04:38	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 04:38	
Bromoform	5.0 U	5.0	1	09/01/18 04:38	
Bromomethane	5.0 U	5.0	1	09/01/18 04:38	
2-Butanone (MEK)	10 U	10	1	09/01/18 04:38	
Carbon Disulfide	10 U	10	1	09/01/18 04:38	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 04:38	
Chlorobenzene	5.0 U	5.0	1	09/01/18 04:38	
Chloroethane	5.0 U	5.0	1	09/01/18 04:38	
Chloroform	5.0 U	5.0	1	09/01/18 04:38	
Chloromethane	5.0 U	5.0	1	09/01/18 04:38	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 04:38	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 04:38	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 04:38	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 04:38	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 04:38	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 04:38	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 04:38	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 04:38	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 04:38	
Ethylbenzene	5.0 U	5.0	1	09/01/18 04:38	
2-Hexanone	10 U	10	1	09/01/18 04:38	
Methylene Chloride	5.0 U	5.0	1	09/01/18 04:38	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 04:38	
Styrene	5.0 U	5.0	1	09/01/18 04:38	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 04:38	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 04:38	
Toluene	5.0 U	5.0	1	09/01/18 04:38	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 04:38	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 04:38	
Trichloroethene	5.0 U	5.0	1	09/01/18 04:38	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 04:38	
o-Xylene	5.0 U	5.0	1	09/01/18 04:38	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 04:38	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-2	**Units:**	ug/L
Lab Code:	R1808244-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/01/18 04:38	
Toluene-d8	98	87 - 121	09/01/18 04:38	
Dibromofluoromethane	97	89 - 119	09/01/18 04:38	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:55
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-10	**Units:**	ug/L
Lab Code:	R1808244-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	50 U	50	5	09/01/18 05:00	
Benzene	25 U	25	5	09/01/18 05:00	
Bromodichloromethane	25 U	25	5	09/01/18 05:00	
Bromoform	25 U	25	5	09/01/18 05:00	
Bromomethane	25 U	25	5	09/01/18 05:00	
2-Butanone (MEK)	50 U	50	5	09/01/18 05:00	
Carbon Disulfide	50 U	50	5	09/01/18 05:00	
Carbon Tetrachloride	25 U	25	5	09/01/18 05:00	
Chlorobenzene	25 U	25	5	09/01/18 05:00	
Chloroethane	25 U	25	5	09/01/18 05:00	
Chloroform	25 U	25	5	09/01/18 05:00	
Chloromethane	25 U	25	5	09/01/18 05:00	
Dibromochloromethane	25 U	25	5	09/01/18 05:00	
1,1-Dichloroethane	**130**	25	5	09/01/18 05:00	
1,2-Dichloroethane	25 U	25	5	09/01/18 05:00	
1,1-Dichloroethene	25 U	25	5	09/01/18 05:00	
cis-1,2-Dichloroethene	**790**	25	5	09/01/18 05:00	
trans-1,2-Dichloroethene	25 U	25	5	09/01/18 05:00	
1,2-Dichloropropane	25 U	25	5	09/01/18 05:00	
cis-1,3-Dichloropropene	25 U	25	5	09/01/18 05:00	
trans-1,3-Dichloropropene	25 U	25	5	09/01/18 05:00	
Ethylbenzene	25 U	25	5	09/01/18 05:00	
2-Hexanone	50 U	50	5	09/01/18 05:00	
Methylene Chloride	25 U	25	5	09/01/18 05:00	
4-Methyl-2-pentanone (MIBK)	50 U	50	5	09/01/18 05:00	
Styrene	25 U	25	5	09/01/18 05:00	
1,1,2,2-Tetrachloroethane	25 U	25	5	09/01/18 05:00	
Tetrachloroethene	25 U	25	5	09/01/18 05:00	
Toluene	25 U	25	5	09/01/18 05:00	
1,1,1-Trichloroethane	**38**	25	5	09/01/18 05:00	
1,1,2-Trichloroethane	25 U	25	5	09/01/18 05:00	
Trichloroethene	**91**	25	5	09/01/18 05:00	
Vinyl Chloride	**210**	25	5	09/01/18 05:00	
o-Xylene	25 U	25	5	09/01/18 05:00	
m,p-Xylenes	25 U	25	5	09/01/18 05:00	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:55
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-10	**Units:**	ug/L
Lab Code:	R1808244-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/01/18 05:00	
Toluene-d8	97	87 - 121	09/01/18 05:00	
Dibromofluoromethane	97	89 - 119	09/01/18 05:00	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-13S	**Units:**	ug/L
Lab Code:	R1808244-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	**15**	10	1	09/04/18 18:36	
Benzene	5.0 U	5.0	1	09/04/18 18:36	
Bromodichloromethane	5.0 U	5.0	1	09/04/18 18:36	
Bromoform	5.0 U	5.0	1	09/04/18 18:36	
Bromomethane	5.0 U	5.0	1	09/04/18 18:36	
2-Butanone (MEK)	10 U	10	1	09/04/18 18:36	
Carbon Disulfide	10 U	10	1	09/04/18 18:36	
Carbon Tetrachloride	5.0 U	5.0	1	09/04/18 18:36	
Chlorobenzene	5.0 U	5.0	1	09/04/18 18:36	
Chloroethane	5.0 U	5.0	1	09/04/18 18:36	
Chloroform	5.0 U	5.0	1	09/04/18 18:36	
Chloromethane	5.0 U	5.0	1	09/04/18 18:36	
Dibromochloromethane	5.0 U	5.0	1	09/04/18 18:36	
1,1-Dichloroethane	5.0 U	5.0	1	09/04/18 18:36	
1,2-Dichloroethane	5.0 U	5.0	1	09/04/18 18:36	
1,1-Dichloroethene	5.0 U	5.0	1	09/04/18 18:36	
cis-1,2-Dichloroethene	**5.0**	5.0	1	09/04/18 18:36	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/04/18 18:36	
1,2-Dichloropropane	5.0 U	5.0	1	09/04/18 18:36	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/04/18 18:36	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/04/18 18:36	
Ethylbenzene	5.0 U	5.0	1	09/04/18 18:36	
2-Hexanone	10 U	10	1	09/04/18 18:36	
Methylene Chloride	5.0 U	5.0	1	09/04/18 18:36	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/04/18 18:36	
Styrene	5.0 U	5.0	1	09/04/18 18:36	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/04/18 18:36	
Tetrachloroethene	5.0 U	5.0	1	09/04/18 18:36	
Toluene	5.0 U	5.0	1	09/04/18 18:36	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/04/18 18:36	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/04/18 18:36	
Trichloroethene	5.0 U	5.0	1	09/04/18 18:36	
Vinyl Chloride	5.0 U	5.0	1	09/04/18 18:36	
o-Xylene	5.0 U	5.0	1	09/04/18 18:36	
m,p-Xylenes	5.0 U	5.0	1	09/04/18 18:36	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 12:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-13S	**Units:**	ug/L
Lab Code:	R1808244-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/04/18 18:36	
Toluene-d8	96	87 - 121	09/04/18 18:36	
Dibromofluoromethane	92	89 - 119	09/04/18 18:36	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:45
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-16	**Units:**	ug/L
Lab Code:	R1808244-009	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 05:45	
Benzene	5.0 U	5.0	1	09/01/18 05:45	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 05:45	
Bromoform	5.0 U	5.0	1	09/01/18 05:45	
Bromomethane	5.0 U	5.0	1	09/01/18 05:45	
2-Butanone (MEK)	10 U	10	1	09/01/18 05:45	
Carbon Disulfide	10 U	10	1	09/01/18 05:45	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 05:45	
Chlorobenzene	5.0 U	5.0	1	09/01/18 05:45	
Chloroethane	5.0 U	5.0	1	09/01/18 05:45	
Chloroform	5.0 U	5.0	1	09/01/18 05:45	
Chloromethane	5.0 U	5.0	1	09/01/18 05:45	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 05:45	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 05:45	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 05:45	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 05:45	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 05:45	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 05:45	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 05:45	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 05:45	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 05:45	
Ethylbenzene	5.0 U	5.0	1	09/01/18 05:45	
2-Hexanone	10 U	10	1	09/01/18 05:45	
Methylene Chloride	5.0 U	5.0	1	09/01/18 05:45	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 05:45	
Styrene	5.0 U	5.0	1	09/01/18 05:45	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 05:45	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 05:45	
Toluene	5.0 U	5.0	1	09/01/18 05:45	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 05:45	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 05:45	
Trichloroethene	5.0 U	5.0	1	09/01/18 05:45	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 05:45	
o-Xylene	5.0 U	5.0	1	09/01/18 05:45	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 05:45	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:45
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-16	**Units:**	ug/L
Lab Code:	R1808244-009	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	09/01/18 05:45	
Toluene-d8	99	87 - 121	09/01/18 05:45	
Dibromofluoromethane	97	89 - 119	09/01/18 05:45	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:00
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-18S	**Units:**	ug/L
Lab Code:	R1808244-010	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	**16**	10	1	09/04/18 18:59	
Benzene	5.0 U	5.0	1	09/04/18 18:59	
Bromodichloromethane	5.0 U	5.0	1	09/04/18 18:59	
Bromoform	5.0 U	5.0	1	09/04/18 18:59	
Bromomethane	5.0 U	5.0	1	09/04/18 18:59	
2-Butanone (MEK)	10 U	10	1	09/04/18 18:59	
Carbon Disulfide	10 U	10	1	09/04/18 18:59	
Carbon Tetrachloride	5.0 U	5.0	1	09/04/18 18:59	
Chlorobenzene	5.0 U	5.0	1	09/04/18 18:59	
Chloroethane	5.0 U	5.0	1	09/04/18 18:59	
Chloroform	5.0 U	5.0	1	09/04/18 18:59	
Chloromethane	5.0 U	5.0	1	09/04/18 18:59	
Dibromochloromethane	5.0 U	5.0	1	09/04/18 18:59	
1,1-Dichloroethane	5.0 U	5.0	1	09/04/18 18:59	
1,2-Dichloroethane	5.0 U	5.0	1	09/04/18 18:59	
1,1-Dichloroethene	5.0 U	5.0	1	09/04/18 18:59	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/04/18 18:59	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/04/18 18:59	
1,2-Dichloropropane	5.0 U	5.0	1	09/04/18 18:59	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/04/18 18:59	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/04/18 18:59	
Ethylbenzene	5.0 U	5.0	1	09/04/18 18:59	
2-Hexanone	10 U	10	1	09/04/18 18:59	
Methylene Chloride	5.0 U	5.0	1	09/04/18 18:59	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/04/18 18:59	
Styrene	5.0 U	5.0	1	09/04/18 18:59	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/04/18 18:59	
Tetrachloroethene	5.0 U	5.0	1	09/04/18 18:59	
Toluene	5.0 U	5.0	1	09/04/18 18:59	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/04/18 18:59	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/04/18 18:59	
Trichloroethene	5.0 U	5.0	1	09/04/18 18:59	
Vinyl Chloride	5.0 U	5.0	1	09/04/18 18:59	
o-Xylene	5.0 U	5.0	1	09/04/18 18:59	
m,p-Xylenes	5.0 U	5.0	1	09/04/18 18:59	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:00
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-18S	**Units:**	ug/L
Lab Code:	R1808244-010	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	90	85 - 122	09/04/18 18:59	
Toluene-d8	96	87 - 121	09/04/18 18:59	
Dibromofluoromethane	92	89 - 119	09/04/18 18:59	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R1808244-011	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	50 U	50	5	09/04/18 19:21	
Benzene	25 U	25	5	09/04/18 19:21	
Bromodichloromethane	25 U	25	5	09/04/18 19:21	
Bromoform	25 U	25	5	09/04/18 19:21	
Bromomethane	25 U	25	5	09/04/18 19:21	
2-Butanone (MEK)	50 U	50	5	09/04/18 19:21	
Carbon Disulfide	50 U	50	5	09/04/18 19:21	
Carbon Tetrachloride	25 U	25	5	09/04/18 19:21	
Chlorobenzene	25 U	25	5	09/04/18 19:21	
Chloroethane	25 U	25	5	09/04/18 19:21	
Chloroform	25 U	25	5	09/04/18 19:21	
Chloromethane	25 U	25	5	09/04/18 19:21	
Dibromochloromethane	25 U	25	5	09/04/18 19:21	
1,1-Dichloroethane	**100 D**	25	5	09/04/18 19:21	
1,2-Dichloroethane	25 U	25	5	09/04/18 19:21	
1,1-Dichloroethene	**40 D**	25	5	09/04/18 19:21	
cis-1,2-Dichloroethene	**590 D**	25	5	09/04/18 19:21	
trans-1,2-Dichloroethene	25 U	25	5	09/04/18 19:21	
1,2-Dichloropropane	25 U	25	5	09/04/18 19:21	
cis-1,3-Dichloropropene	25 U	25	5	09/04/18 19:21	
trans-1,3-Dichloropropene	25 U	25	5	09/04/18 19:21	
Ethylbenzene	25 U	25	5	09/04/18 19:21	
2-Hexanone	50 U	50	5	09/04/18 19:21	
Methylene Chloride	25 U	25	5	09/04/18 19:21	
4-Methyl-2-pentanone (MIBK)	50 U	50	5	09/04/18 19:21	
Styrene	25 U	25	5	09/04/18 19:21	
1,1,2,2-Tetrachloroethane	25 U	25	5	09/04/18 19:21	
Tetrachloroethene	25 U	25	5	09/04/18 19:21	
Toluene	25 U	25	5	09/04/18 19:21	
1,1,1-Trichloroethane	**49 D**	25	5	09/04/18 19:21	
1,1,2-Trichloroethane	25 U	25	5	09/04/18 19:21	
Trichloroethene	**450 D**	25	5	09/04/18 19:21	
Vinyl Chloride	**40 D**	25	5	09/04/18 19:21	
o-Xylene	25 U	25	5	09/04/18 19:21	
m,p-Xylenes	25 U	25	5	09/04/18 19:21	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 13:25
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R1808244-011	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	88	85 - 122	09/04/18 19:21	
Toluene-d8	95	87 - 121	09/04/18 19:21	
Dibromofluoromethane	95	89 - 119	09/04/18 19:21	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:05
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-24S	**Units:**	ug/L
Lab Code:	R1808244-012	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 06:52	
Benzene	5.0 U	5.0	1	09/01/18 06:52	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 06:52	
Bromoform	5.0 U	5.0	1	09/01/18 06:52	
Bromomethane	5.0 U	5.0	1	09/01/18 06:52	
2-Butanone (MEK)	10 U	10	1	09/01/18 06:52	
Carbon Disulfide	10 U	10	1	09/01/18 06:52	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 06:52	
Chlorobenzene	5.0 U	5.0	1	09/01/18 06:52	
Chloroethane	5.0 U	5.0	1	09/01/18 06:52	
Chloroform	5.0 U	5.0	1	09/01/18 06:52	
Chloromethane	5.0 U	5.0	1	09/01/18 06:52	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 06:52	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 06:52	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 06:52	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 06:52	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 06:52	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 06:52	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 06:52	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 06:52	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 06:52	
Ethylbenzene	5.0 U	5.0	1	09/01/18 06:52	
2-Hexanone	10 U	10	1	09/01/18 06:52	
Methylene Chloride	5.0 U	5.0	1	09/01/18 06:52	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 06:52	
Styrene	5.0 U	5.0	1	09/01/18 06:52	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 06:52	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 06:52	
Toluene	5.0 U	5.0	1	09/01/18 06:52	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 06:52	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 06:52	
Trichloroethene	5.0 U	5.0	1	09/01/18 06:52	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 06:52	
o-Xylene	5.0 U	5.0	1	09/01/18 06:52	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 06:52	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:05
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	MW-24S	**Units:**	ug/L
Lab Code:	R1808244-012	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	09/01/18 06:52	
Toluene-d8	98	87 - 121	09/01/18 06:52	
Dibromofluoromethane	96	89 - 119	09/01/18 06:52	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 14:15
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-34	**Units:**	ug/L
Lab Code:	R1808244-014	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 07:14	
Benzene	5.0 U	5.0	1	09/01/18 07:14	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 07:14	
Bromoform	5.0 U	5.0	1	09/01/18 07:14	
Bromomethane	5.0 U	5.0	1	09/01/18 07:14	
2-Butanone (MEK)	10 U	10	1	09/01/18 07:14	
Carbon Disulfide	10 U	10	1	09/01/18 07:14	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 07:14	
Chlorobenzene	5.0 U	5.0	1	09/01/18 07:14	
Chloroethane	5.0 U	5.0	1	09/01/18 07:14	
Chloroform	5.0 U	5.0	1	09/01/18 07:14	
Chloromethane	5.0 U	5.0	1	09/01/18 07:14	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 07:14	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 07:14	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 07:14	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 07:14	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 07:14	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 07:14	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 07:14	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 07:14	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 07:14	
Ethylbenzene	5.0 U	5.0	1	09/01/18 07:14	
2-Hexanone	10 U	10	1	09/01/18 07:14	
Methylene Chloride	5.0 U	5.0	1	09/01/18 07:14	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 07:14	
Styrene	5.0 U	5.0	1	09/01/18 07:14	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 07:14	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 07:14	
Toluene	5.0 U	5.0	1	09/01/18 07:14	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 07:14	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 07:14	
Trichloroethene	5.0 U	5.0	1	09/01/18 07:14	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 07:14	
o-Xylene	5.0 U	5.0	1	09/01/18 07:14	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 07:14	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 14:15
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-34	**Units:**	ug/L
Lab Code:	R1808244-014	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/01/18 07:14	
Toluene-d8	95	87 - 121	09/01/18 07:14	
Dibromofluoromethane	94	89 - 119	09/01/18 07:14	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-35	**Units:**	ug/L
Lab Code:	R1808244-015	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 07:37	
Benzene	5.0 U	5.0	1	09/01/18 07:37	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 07:37	
Bromoform	5.0 U	5.0	1	09/01/18 07:37	
Bromomethane	5.0 U	5.0	1	09/01/18 07:37	
2-Butanone (MEK)	10 U	10	1	09/01/18 07:37	
Carbon Disulfide	10 U	10	1	09/01/18 07:37	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 07:37	
Chlorobenzene	5.0 U	5.0	1	09/01/18 07:37	
Chloroethane	5.0 U	5.0	1	09/01/18 07:37	
Chloroform	5.0 U	5.0	1	09/01/18 07:37	
Chloromethane	5.0 U	5.0	1	09/01/18 07:37	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 07:37	
1,1-Dichloroethane	**5.5**	5.0	1	09/01/18 07:37	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 07:37	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 07:37	
cis-1,2-Dichloroethene	**19**	5.0	1	09/01/18 07:37	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 07:37	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 07:37	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 07:37	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 07:37	
Ethylbenzene	5.0 U	5.0	1	09/01/18 07:37	
2-Hexanone	10 U	10	1	09/01/18 07:37	
Methylene Chloride	5.0 U	5.0	1	09/01/18 07:37	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 07:37	
Styrene	5.0 U	5.0	1	09/01/18 07:37	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 07:37	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 07:37	
Toluene	5.0 U	5.0	1	09/01/18 07:37	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 07:37	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 07:37	
Trichloroethene	5.0 U	5.0	1	09/01/18 07:37	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 07:37	
o-Xylene	5.0 U	5.0	1	09/01/18 07:37	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 07:37	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-35	**Units:**	ug/L
Lab Code:	R1808244-015	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/01/18 07:37	
Toluene-d8	96	87 - 121	09/01/18 07:37	
Dibromofluoromethane	96	89 - 119	09/01/18 07:37	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-35 DUP	**Units:**	ug/L
Lab Code:	R1808244-016	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	10	U	10	1	09/01/18 07:59	
Benzene	5.0	U	5.0	1	09/01/18 07:59	
Bromodichloromethane	5.0	U	5.0	1	09/01/18 07:59	
Bromoform	5.0	U	5.0	1	09/01/18 07:59	
Bromomethane	5.0	U	5.0	1	09/01/18 07:59	
2-Butanone (MEK)	10	U	10	1	09/01/18 07:59	
Carbon Disulfide	10	U	10	1	09/01/18 07:59	
Carbon Tetrachloride	5.0	U	5.0	1	09/01/18 07:59	
Chlorobenzene	5.0	U	5.0	1	09/01/18 07:59	
Chloroethane	5.0	U	5.0	1	09/01/18 07:59	
Chloroform	5.0	U	5.0	1	09/01/18 07:59	
Chloromethane	5.0	U	5.0	1	09/01/18 07:59	
Dibromochloromethane	5.0	U	5.0	1	09/01/18 07:59	
1,1-Dichloroethane	**5.5**		5.0	1	09/01/18 07:59	
1,2-Dichloroethane	5.0	U	5.0	1	09/01/18 07:59	
1,1-Dichloroethene	5.0	U	5.0	1	09/01/18 07:59	
cis-1,2-Dichloroethene	**19**		5.0	1	09/01/18 07:59	
trans-1,2-Dichloroethene	5.0	U	5.0	1	09/01/18 07:59	
1,2-Dichloropropane	5.0	U	5.0	1	09/01/18 07:59	
cis-1,3-Dichloropropene	5.0	U	5.0	1	09/01/18 07:59	
trans-1,3-Dichloropropene	5.0	U	5.0	1	09/01/18 07:59	
Ethylbenzene	5.0	U	5.0	1	09/01/18 07:59	
2-Hexanone	10	U	10	1	09/01/18 07:59	
Methylene Chloride	5.0	U	5.0	1	09/01/18 07:59	
4-Methyl-2-pentanone (MIBK)	10	U	10	1	09/01/18 07:59	
Styrene	5.0	U	5.0	1	09/01/18 07:59	
1,1,2,2-Tetrachloroethane	5.0	U	5.0	1	09/01/18 07:59	
Tetrachloroethene	5.0	U	5.0	1	09/01/18 07:59	
Toluene	5.0	U	5.0	1	09/01/18 07:59	
1,1,1-Trichloroethane	5.0	U	5.0	1	09/01/18 07:59	
1,1,2-Trichloroethane	5.0	U	5.0	1	09/01/18 07:59	
Trichloroethene	5.0	U	5.0	1	09/01/18 07:59	
Vinyl Chloride	5.0	U	5.0	1	09/01/18 07:59	
o-Xylene	5.0	U	5.0	1	09/01/18 07:59	
m,p-Xylenes	5.0	U	5.0	1	09/01/18 07:59	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 10:40
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	SW-35 DUP	**Units:**	ug/L
Lab Code:	R1808244-016	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/01/18 07:59	
Toluene-d8	97	87 - 121	09/01/18 07:59	
Dibromofluoromethane	95	89 - 119	09/01/18 07:59	

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 07:00
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R1808244-018	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 02:23	
Benzene	5.0 U	5.0	1	09/01/18 02:23	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 02:23	
Bromoform	5.0 U	5.0	1	09/01/18 02:23	
Bromomethane	5.0 U	5.0	1	09/01/18 02:23	
2-Butanone (MEK)	10 U	10	1	09/01/18 02:23	
Carbon Disulfide	10 U	10	1	09/01/18 02:23	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 02:23	
Chlorobenzene	5.0 U	5.0	1	09/01/18 02:23	
Chloroethane	5.0 U	5.0	1	09/01/18 02:23	
Chloroform	5.0 U	5.0	1	09/01/18 02:23	
Chloromethane	5.0 U	5.0	1	09/01/18 02:23	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 02:23	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 02:23	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 02:23	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 02:23	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 02:23	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 02:23	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 02:23	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 02:23	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 02:23	
Ethylbenzene	5.0 U	5.0	1	09/01/18 02:23	
2-Hexanone	10 U	10	1	09/01/18 02:23	
Methylene Chloride	5.0 U	5.0	1	09/01/18 02:23	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 02:23	
Styrene	5.0 U	5.0	1	09/01/18 02:23	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 02:23	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 02:23	
Toluene	5.0 U	5.0	1	09/01/18 02:23	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 02:23	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 02:23	
Trichloroethene	5.0 U	5.0	1	09/01/18 02:23	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 02:23	
o-Xylene	5.0 U	5.0	1	09/01/18 02:23	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 02:23	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18 07:00
Sample Matrix:	Water	**Date Received:**	08/29/18 09:00
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R1808244-018	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	90	85 - 122	09/01/18 02:23	
Toluene-d8	97	87 - 121	09/01/18 02:23	
Dibromofluoromethane	96	89 - 119	09/01/18 02:23	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Xerox Corporation USA **Service Request:** R1808244
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85-122	Toluene-d8 87-121	Dibromofluoromethane 89-119
VE-6	R1808244-001	91	99	98
VE-10	R1808244-002	92	99	99
VE-12	R1808244-003	87	95	92
VE-15	R1808244-004	91	97	94
RW-4	R1808244-005	93	98	97
MW-2	R1808244-006	89	98	97
MW-10	R1808244-007	89	97	97
MW-13S	R1808244-008	89	96	92
MW-16	R1808244-009	91	99	97
MW-18S	R1808244-010	90	96	92
MW-19	R1808244-011	88	95	95
MW-24S	R1808244-012	92	98	96
SW-34	R1808244-014	89	95	94
SW-35	R1808244-015	89	96	96
SW-35 DUP	R1808244-016	89	97	95
Trip Blank	R1808244-018	90	97	96
Method Blank	RQ1809256-04	91	98	96
Method Blank	RQ1809279-04	89	96	95
Lab Control Sample	RQ1809256-03	96	99	101
Lab Control Sample	RQ1809279-03	95	98	100
MW-19 MS	RQ1809279-05	95	98	99
MW-19 DMS	RQ1809279-06	97	99	101

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	08/28/18
Sample Matrix:	Water	**Date Received:**	08/29/18
		Date Analyzed:	09/4/18
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R1808244-011	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ1809279-05			**Duplicate Matrix Spike** RQ1809279-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acetone	50 U	246	250	98	260	250	104	35-183	6	30
Benzene	25 U	259	250	104	273	250	109	76-129	5	30
Bromodichloromethane	25 U	247	250	99	273	250	109	78-133	10	30
Bromoform	25 U	264	250	106	293	250	117	58-133	10	30
Bromomethane	25 U	104	250	42	119	250	48	10-184	13	30
2-Butanone (MEK)	50 U	250	250	100	265	250	106	61-137	6	30
Carbon Disulfide	50 U	204	250	82	244	250	98	59-140	18	30
Carbon Tetrachloride	25 U	264	250	106	286	250	114	65-135	8	30
Chlorobenzene	25 U	245	250	98	263	250	105	76-125	7	30
Chloroethane	25 U	188	250	75	197	250	79	48-146	5	30
Chloroform	25 U	242	250	97	260	250	104	75-130	7	30
Chloromethane	25 U	229	250	92	241	250	96	55-160	5	30
Dibromochloromethane	25 U	251	250	100	277	250	111	72-128	10	30
1,1-Dichloroethane	100 D	340	250	96	365	250	106	74-132	7	30
1,2-Dichloroethane	25 U	257	250	103	275	250	110	68-130	7	30
1,1-Dichloroethene	40 D	293	250	101	308	250	107	71-118	5	30
cis-1,2-Dichloroethene	590 D	787	250	80	832	250	98	77-127	6	30
trans-1,2-Dichloroethene	25 U	241	250	96	257	250	103	73-118	7	30
1,2-Dichloropropane	25 U	260	250	104	277	250	111	79-124	6	30
cis-1,3-Dichloropropene	25 U	236	250	94	262	250	105	52-134	10	30
trans-1,3-Dichloropropene	25 U	228	250	91	251	250	100	71-133	10	30
Ethylbenzene	25 U	259	250	104	273	250	109	72-134	5	30
2-Hexanone	50 U	281	250	112	304	250	122	56-132	8	30
Methylene Chloride	25 U	224	250	89	239	250	96	73-122	7	30
4-Methyl-2-pentanone (MIBK)	50 U	283	250	113	311	250	125	60-141	9	30
Styrene	25 U	256	250	103	275	250	110	74-136	7	30
1,1,2,2-Tetrachloroethane	25 U	295	250	118	320	250	128 *	72-122	8	30
Tetrachloroethene	25 U	281	250	112	299	250	119	72-125	6	30
Toluene	25 U	255	250	102	271	250	108	79-119	6	30
1,1,1-Trichloroethane	49 D	276	250	91	302	250	101	74-127	9	30
1,1,2-Trichloroethane	25 U	259	250	103	275	250	110	82-121	6	30
Trichloroethene	450 D	684	250	94	728	250	111	74-122	6	30
Vinyl Chloride	40 D	275	250	94	296	250	103	74-159	7	30
o-Xylene	25 U	257	250	103	276	250	110	79-123	7	30
m,p-Xylenes	25 U	500	500	100	544	500	109	80-126	8	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.

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ1809256-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/01/18 00:32	
Benzene	5.0 U	5.0	1	09/01/18 00:32	
Bromodichloromethane	5.0 U	5.0	1	09/01/18 00:32	
Bromoform	5.0 U	5.0	1	09/01/18 00:32	
Bromomethane	5.0 U	5.0	1	09/01/18 00:32	
2-Butanone (MEK)	10 U	10	1	09/01/18 00:32	
Carbon Disulfide	10 U	10	1	09/01/18 00:32	
Carbon Tetrachloride	5.0 U	5.0	1	09/01/18 00:32	
Chlorobenzene	5.0 U	5.0	1	09/01/18 00:32	
Chloroethane	5.0 U	5.0	1	09/01/18 00:32	
Chloroform	5.0 U	5.0	1	09/01/18 00:32	
Chloromethane	5.0 U	5.0	1	09/01/18 00:32	
Dibromochloromethane	5.0 U	5.0	1	09/01/18 00:32	
1,1-Dichloroethane	5.0 U	5.0	1	09/01/18 00:32	
1,2-Dichloroethane	5.0 U	5.0	1	09/01/18 00:32	
1,1-Dichloroethene	5.0 U	5.0	1	09/01/18 00:32	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 00:32	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/01/18 00:32	
1,2-Dichloropropane	5.0 U	5.0	1	09/01/18 00:32	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 00:32	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/01/18 00:32	
Ethylbenzene	5.0 U	5.0	1	09/01/18 00:32	
2-Hexanone	10 U	10	1	09/01/18 00:32	
Methylene Chloride	5.0 U	5.0	1	09/01/18 00:32	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/01/18 00:32	
Styrene	5.0 U	5.0	1	09/01/18 00:32	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/01/18 00:32	
Tetrachloroethene	5.0 U	5.0	1	09/01/18 00:32	
Toluene	5.0 U	5.0	1	09/01/18 00:32	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/01/18 00:32	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/01/18 00:32	
Trichloroethene	5.0 U	5.0	1	09/01/18 00:32	
Vinyl Chloride	5.0 U	5.0	1	09/01/18 00:32	
o-Xylene	5.0 U	5.0	1	09/01/18 00:32	
m,p-Xylenes	5.0 U	5.0	1	09/01/18 00:32	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ1809256-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	09/01/18 00:32	
Toluene-d8	98	87 - 121	09/01/18 00:32	
Dibromofluoromethane	96	89 - 119	09/01/18 00:32	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ1809279-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	10	U	10	1	09/04/18 12:27	
Benzene	5.0	U	5.0	1	09/04/18 12:27	
Bromodichloromethane	5.0	U	5.0	1	09/04/18 12:27	
Bromoform	5.0	U	5.0	1	09/04/18 12:27	
Bromomethane	5.0	U	5.0	1	09/04/18 12:27	
2-Butanone (MEK)	10	U	10	1	09/04/18 12:27	
Carbon Disulfide	10	U	10	1	09/04/18 12:27	
Carbon Tetrachloride	5.0	U	5.0	1	09/04/18 12:27	
Chlorobenzene	5.0	U	5.0	1	09/04/18 12:27	
Chloroethane	5.0	U	5.0	1	09/04/18 12:27	
Chloroform	5.0	U	5.0	1	09/04/18 12:27	
Chloromethane	5.0	U	5.0	1	09/04/18 12:27	
Dibromochloromethane	5.0	U	5.0	1	09/04/18 12:27	
1,1-Dichloroethane	5.0	U	5.0	1	09/04/18 12:27	
1,2-Dichloroethane	5.0	U	5.0	1	09/04/18 12:27	
1,1-Dichloroethene	5.0	U	5.0	1	09/04/18 12:27	
cis-1,2-Dichloroethene	5.0	U	5.0	1	09/04/18 12:27	
trans-1,2-Dichloroethene	5.0	U	5.0	1	09/04/18 12:27	
1,2-Dichloropropane	5.0	U	5.0	1	09/04/18 12:27	
cis-1,3-Dichloropropene	5.0	U	5.0	1	09/04/18 12:27	
trans-1,3-Dichloropropene	5.0	U	5.0	1	09/04/18 12:27	
Ethylbenzene	5.0	U	5.0	1	09/04/18 12:27	
2-Hexanone	10	U	10	1	09/04/18 12:27	
Methylene Chloride	5.0	U	5.0	1	09/04/18 12:27	
4-Methyl-2-pentanone (MIBK)	10	U	10	1	09/04/18 12:27	
Styrene	5.0	U	5.0	1	09/04/18 12:27	
1,1,2,2-Tetrachloroethane	5.0	U	5.0	1	09/04/18 12:27	
Tetrachloroethene	5.0	U	5.0	1	09/04/18 12:27	
Toluene	5.0	U	5.0	1	09/04/18 12:27	
1,1,1-Trichloroethane	5.0	U	5.0	1	09/04/18 12:27	
1,1,2-Trichloroethane	5.0	U	5.0	1	09/04/18 12:27	
Trichloroethene	5.0	U	5.0	1	09/04/18 12:27	
Vinyl Chloride	5.0	U	5.0	1	09/04/18 12:27	
o-Xylene	5.0	U	5.0	1	09/04/18 12:27	
m,p-Xylenes	5.0	U	5.0	1	09/04/18 12:27	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ1809279-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	09/04/18 12:27	
Toluene-d8	96	87 - 121	09/04/18 12:27	
Dibromofluoromethane	95	89 - 119	09/04/18 12:27	

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

Service Request: R1808244
Date Analyzed: 08/31/18

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ1809256-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Acetone	8260C	15.7	20.0	78	40-161
Benzene	8260C	21.4	20.0	107	79-119
Bromodichloromethane	8260C	20.1	20.0	101	81-123
Bromoform	8260C	20.5	20.0	103	65-146
Bromomethane	8260C	12.0	20.0	60	42-166
2-Butanone (MEK)	8260C	16.0	20.0	80	61-137
Carbon Disulfide	8260C	17.8	20.0	89	66-128
Carbon Tetrachloride	8260C	22.5	20.0	112	70-127
Chlorobenzene	8260C	19.9	20.0	100	80-121
Chloroethane	8260C	15.8	20.0	79	62-131
Chloroform	8260C	20.2	20.0	101	79-120
Chloromethane	8260C	20.0	20.0	100	65-135
Dibromochloromethane	8260C	20.4	20.0	102	72-128
1,1-Dichloroethane	8260C	20.2	20.0	101	80-124
1,2-Dichloroethane	8260C	21.2	20.0	106	71-127
1,1-Dichloroethene	8260C	20.4	20.0	102	71-118
cis-1,2-Dichloroethene	8260C	19.3	20.0	97	80-121
trans-1,2-Dichloroethene	8260C	19.4	20.0	97	73-118
1,2-Dichloropropane	8260C	21.6	20.0	108	80-119
cis-1,3-Dichloropropene	8260C	19.0	20.0	95	77-122
trans-1,3-Dichloropropene	8260C	18.2	20.0	91	71-133
Ethylbenzene	8260C	20.3	20.0	102	76-120
2-Hexanone	8260C	17.8	20.0	89	63-124
Methylene Chloride	8260C	18.8	20.0	94	73-122
4-Methyl-2-pentanone (MIBK)	8260C	18.6	20.0	93	66-124
Styrene	8260C	20.3	20.0	102	80-124
1,1,2,2-Tetrachloroethane	8260C	21.8	20.0	109	78-126
Tetrachloroethene	8260C	21.2	20.0	106	72-125
Toluene	8260C	21.0	20.0	105	79-119
1,1,1-Trichloroethane	8260C	18.2	20.0	91	75-125
1,1,2-Trichloroethane	8260C	20.7	20.0	104	82-121
Trichloroethene	8260C	20.0	20.0	100	74-122
Vinyl Chloride	8260C	19.8	20.0	99	74-159

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

Service Request: R1808244
Date Analyzed: 08/31/18

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ1809256-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
o-Xylene	8260C	20.8	20.0	104	79-123
m,p-Xylenes	8260C	40.5	40.0	101	80-126

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

Service Request: R1808244
Date Analyzed: 09/04/18

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ1809279-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Acetone	8260C	18.7	20.0	94	40-161
Benzene	8260C	21.2	20.0	106	79-119
Bromodichloromethane	8260C	20.6	20.0	103	81-123
Bromoform	8260C	23.3	20.0	116	65-146
Bromomethane	8260C	13.1	20.0	66	42-166
2-Butanone (MEK)	8260C	18.8	20.0	94	61-137
Carbon Disulfide	8260C	20.1	20.0	100	66-128
Carbon Tetrachloride	8260C	23.2	20.0	116	70-127
Chlorobenzene	8260C	20.3	20.0	101	80-121
Chloroethane	8260C	15.2	20.0	76	62-131
Chloroform	8260C	19.8	20.0	99	79-120
Chloromethane	8260C	19.6	20.0	98	65-135
Dibromochloromethane	8260C	21.9	20.0	109	72-128
1,1-Dichloroethane	8260C	20.1	20.0	100	80-124
1,2-Dichloroethane	8260C	21.4	20.0	107	71-127
1,1-Dichloroethene	8260C	20.7	20.0	103	71-118
cis-1,2-Dichloroethene	8260C	19.4	20.0	97	80-121
trans-1,2-Dichloroethene	8260C	20.0	20.0	100	73-118
1,2-Dichloropropane	8260C	20.6	20.0	103	80-119
cis-1,3-Dichloropropene	8260C	20.0	20.0	100	77-122
trans-1,3-Dichloropropene	8260C	19.6	20.0	98	71-133
Ethylbenzene	8260C	20.3	20.0	101	76-120
2-Hexanone	8260C	20.5	20.0	103	63-124
Methylene Chloride	8260C	19.0	20.0	95	73-122
4-Methyl-2-pentanone (MIBK)	8260C	21.6	20.0	108	66-124
Styrene	8260C	20.1	20.0	100	80-124
1,1,2,2-Tetrachloroethane	8260C	23.0	20.0	115	78-126
Tetrachloroethene	8260C	21.3	20.0	107	72-125
Toluene	8260C	20.9	20.0	104	79-119
1,1,1-Trichloroethane	8260C	18.8	20.0	94	75-125
1,1,2-Trichloroethane	8260C	20.4	20.0	102	82-121
Trichloroethene	8260C	20.2	20.0	101	74-122
Vinyl Chloride	8260C	19.6	20.0	98	74-159

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018
Sample Matrix: Water

Service Request: R1808244
Date Analyzed: 09/04/18

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ1809279-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
o-Xylene	8260C	20.3	20.0	101	79-123
m,p-Xylenes	8260C	40.2	40.0	101	80-126

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018

Service Request: R1808244
Date Analyzed: 8/31/18

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
File ID: I:\ACQUDATA\MSVOA14\Data\083118\F0156.D\

Calibration Date: 6/8/18
Calibration ID: RC1800065
Analysis Lot: 605034
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	38.3	0.2856	0.2187	-23.4 *	NA	± 20 %	Average RF
Benzene	50.0	48.8	1.274	1.243	-2.4	NA	± 20 %	Average RF
Bromodichloromethane	50.0	48.8	0.4204	0.4101	-2.5	NA	± 20 %	Average RF
Bromoform	50.0	49.0	NA	NA	NA	-2.1	± 20 %	Quadratic
Bromomethane	50.0	30.2	NA	NA	NA	-39.5 *	± 20 %	Quadratic
2-Butanone (MEK)	50.0	40.0	0.3940	0.3153	-20.0	NA	± 20 %	Average RF
Carbon Disulfide	50.0	41.1	1.246	1.023	-17.9	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	49.8	NA	NA	NA	-0.4	± 20 %	Quadratic
Chlorobenzene	50.0	47.5	1.063	1.009	-5.1	NA	± 20 %	Average RF
Chloroethane	50.0	41.3	0.4407	0.3637	-17.5	NA	± 20 %	Average RF
Chloroform	50.0	46.0	0.9163	0.8438	-7.9	NA	± 20 %	Average RF
Chloromethane	50.0	47.1	0.6609	0.6228	-5.8	NA	± 20 %	Average RF
Dibromochloromethane	50.0	49.7	NA	NA	NA	-0.6	± 20 %	Quadratic
1,1-Dichloroethane	50.0	45.7	0.9060	0.8276	-8.7	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	49.6	0.5161	0.5119	-0.8	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	46.4	0.4356	0.4038	-7.3	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	44.5	0.5851	0.5211	-10.9	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	44.9	0.4975	0.4469	-10.2	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	50.4	0.3433	0.3461	0.8	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	46.9	0.5186	0.4859	-6.3	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	44.9	NA	NA	NA	-10.3	± 20 %	Quadratic
Ethylbenzene	50.0	47.0	0.5491	0.5158	-6.1	NA	± 20 %	Average RF
2-Hexanone	50.0	45.5	0.3544	0.3226	-9.0	NA	± 20 %	Average RF
Methylene Chloride	50.0	44.1	0.5542	0.4889	-11.8	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	47.3	0.4193	0.3966	-5.4	NA	± 20 %	Average RF
Styrene	50.0	48.3	1.129	1.090	-3.4	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	50.5	0.8906	0.8989	0.9	NA	± 20 %	Average RF
Tetrachloroethene	50.0	48.4	0.3017	0.2917	-3.3	NA	± 20 %	Average RF
Toluene	50.0	48.1	1.411	1.356	-3.9	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	42.0	0.7773	0.6522	-16.1	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	47.7	0.3338	0.3187	-4.5	NA	± 20 %	Average RF
Trichloroethene	50.0	45.8	0.3707	0.3396	-8.4	NA	± 20 %	Average RF
Vinyl Chloride	50.0	45.5	0.6360	0.5790	-9.0	NA	± 20 %	Average RF
o-Xylene	50.0	48.3	0.6667	0.6445	-3.3	NA	± 20 %	Average RF
m,p-Xylenes	100	93.9	0.6866	0.6450	-6.1	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	48.5	0.4954	0.4806	-3.0	NA	± 20 %	Average RF
Toluene-d8	50.0	50.5	1.284	1.297	1.1	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	50.1	0.3342	0.3348	0.2	NA	± 20 %	Average RF

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018

Service Request: R1808244
Date Analyzed: 9/ 4/18

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
File ID: I:\ACQUDATA\MSVOA14\Data\090418\F0202.D\

Calibration Date: 6/8/18
Calibration ID: RC1800065
Analysis Lot: 605173
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	42.7	0.2856	0.2438	-14.6	NA	± 20 %	Average RF
Benzene	50.0	50.6	1.274	1.289	1.2	NA	± 20 %	Average RF
Bromodichloromethane	50.0	52.6	0.4204	0.4423	5.2	NA	± 20 %	Average RF
Bromoform	50.0	56.3	NA	NA	NA	12.5	± 20 %	Quadratic
Bromomethane	50.0	31.7	NA	NA	NA	-36.6 *	± 20 %	Quadratic
2-Butanone (MEK)	50.0	45.5	0.3940	0.3582	-9.1	NA	± 20 %	Average RF
Carbon Disulfide	50.0	42.3	1.246	1.055	-15.3	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	55.7	NA	NA	NA	11.5	± 20 %	Quadratic
Chlorobenzene	50.0	49.8	1.063	1.058	-0.4	NA	± 20 %	Average RF
Chloroethane	50.0	43.4	0.4407	0.3822	-13.3	NA	± 20 %	Average RF
Chloroform	50.0	47.3	0.9163	0.8664	-5.5	NA	± 20 %	Average RF
Chloromethane	50.0	48.5	0.6609	0.6411	-3.0	NA	± 20 %	Average RF
Dibromochloromethane	50.0	54.1	NA	NA	NA	8.2	± 20 %	Quadratic
1,1-Dichloroethane	50.0	47.4	0.9060	0.8593	-5.1	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	50.9	0.5161	0.5254	1.8	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	49.7	0.4356	0.4330	-0.6	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	45.4	0.5851	0.5316	-9.1	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	47.1	0.4975	0.4686	-5.8	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	51.4	0.3433	0.3527	2.7	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	50.7	0.5186	0.5262	1.5	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	49.3	NA	NA	NA	-1.5	± 20 %	Quadratic
Ethylbenzene	50.0	51.4	0.5491	0.5643	2.8	NA	± 20 %	Average RF
2-Hexanone	50.0	52.6	0.3544	0.3730	5.2	NA	± 20 %	Average RF
Methylene Chloride	50.0	44.5	0.5542	0.4931	-11.0	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	52.5	0.4193	0.4405	5.1	NA	± 20 %	Average RF
Styrene	50.0	51.7	1.129	1.168	3.5	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	55.6	0.8906	0.9906	11.2	NA	± 20 %	Average RF
Tetrachloroethene	50.0	54.5	0.3017	0.3288	9.0	NA	± 20 %	Average RF
Toluene	50.0	50.7	1.411	1.430	1.4	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	45.7	0.7773	0.7108	-8.6	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	50.1	0.3338	0.3347	0.3	NA	± 20 %	Average RF
Trichloroethene	50.0	46.8	0.3707	0.3467	-6.5	NA	± 20 %	Average RF
Vinyl Chloride	50.0	49.0	0.6360	0.6233	-2.0	NA	± 20 %	Average RF
o-Xylene	50.0	51.3	0.6667	0.6842	2.6	NA	± 20 %	Average RF
m,p-Xylenes	100	101	0.6866	0.6940	1.1	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	48.1	0.4954	0.4767	-3.8	NA	± 20 %	Average RF
Toluene-d8	50.0	49.0	1.284	1.258	-2.0	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	50.7	0.3342	0.3389	1.4	NA	± 20 %	Average RF

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Analyzed:**	8/31/18 23:25

Internal Standard Area and RT Summary
Volatile Organic Compounds by GC/MS

File ID:	I:\ACQUDATA\MSVOA14\Data\083118\F0156.D\	**Lab Code:**	RQ1809256-02
Instrument ID:	R-MS-14	**Analysis Lot:**	605034
Analytical Method:	8260C	**Signal ID:**	1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Results ==>	256,199	11.73	513,369	5.94	459,689	9.58
	Upper Limit ==>	512,398	12.23	1,026,738	6.44	919,378	10.08
	Lower Limit ==>	128,100	11.23	256,685	5.44	229,845	9.08
	ICAL Result ==>	251,437	11.74	495,087	5.94	441,299	9.58
Associated Analyses							
Lab Control Sample	RQ1809256-03	251,760	11.73	515,998	5.94	461,260	9.58
Method Blank	RQ1809256-04	236,735	11.73	508,656	5.94	441,172	9.58
Trip Blank	R1808244-018	224,727	11.73	494,866	5.94	428,176	9.58
VE-6	R1808244-001	231,839	11.73	498,476	5.94	434,797	9.58
VE-10	R1808244-002	230,991	11.73	496,843	5.94	435,105	9.58
RW-4	R1808244-005	239,211	11.73	494,250	5.94	438,286	9.58
MW-2	R1808244-006	233,286	11.73	503,839	5.94	441,913	9.58
MW-10	R1808244-007	237,392	11.73	504,255	5.94	442,047	9.58
MW-16	R1808244-009	229,523	11.73	495,012	5.94	433,155	9.58
MW-24S	R1808244-012	233,262	11.73	497,390	5.94	439,036	9.58
SW-34	R1808244-014	234,111	11.73	499,362	5.94	438,769	9.58
SW-35	R1808244-015	235,524	11.73	493,655	5.94	428,915	9.58
SW-35 DUP	R1808244-016	229,330	11.73	493,361	5.94	427,172	9.58

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

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Analyzed:**	8/31/18 23:25

Internal Standard Area and RT Summary
Volatile Organic Compounds by GC/MS

File ID:	I:\ACQUDATA\MSVOA14\Data\083118\F0156.D\	**Lab Code:**	RQ1809256-02
Instrument ID:	R-MS-14	**Analysis Lot:**	605034
Analytical Method:	8260C	**Signal ID:**	1

		Pentafluorobenzene	
		Area	**RT**
	Results ==>	349,327	4.69
	Upper Limit ==>	698,654	5.19
	Lower Limit ==>	174,664	4.19
	ICAL Result ==>	313,028	4.69
Associated Analyses			
Lab Control Sample	RQ1809256-03	357,208	4.69
Method Blank	RQ1809256-04	340,814	4.69
Trip Blank	R1808244-018	332,700	4.69
VE-6	R1808244-001	336,364	4.69
VE-10	R1808244-002	339,333	4.69
RW-4	R1808244-005	339,659	4.69
MW-2	R1808244-006	343,331	4.69
MW-10	R1808244-007	344,232	4.69
MW-16	R1808244-009	338,260	4.69
MW-24S	R1808244-012	338,169	4.69
SW-34	R1808244-014	338,288	4.69
SW-35	R1808244-015	330,304	4.69
SW-35 DUP	R1808244-016	337,515	4.69

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

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Annual Wells 2018

Service Request: R1808244
Date Analyzed: 9/4/18 10:42

Internal Standard Area and RT Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA14\Data\090418\F0202.D\
Instrument ID: R-MS-14
Analytical Method: 8260C

Lab Code: RQ1809279-02
Analysis Lot: 605173
Signal ID: 1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Results ==>	265,630	11.73	526,488	5.94	464,803	9.58
	Upper Limit ==>	531,260	12.23	1,052,976	6.44	929,606	10.08
	Lower Limit ==>	132,815	11.23	263,244	5.44	232,402	9.08
	ICAL Result ==>	251,437	11.74	495,087	5.94	441,299	9.58
Associated Analyses							
Lab Control Sample	RQ1809279-03	257,219	11.74	529,049	5.94	469,858	9.58
Method Blank	RQ1809279-04	249,156	11.73	531,112	5.94	458,371	9.58
VE-10	R1808244-002	261,726	11.74	552,341	5.94	481,528	9.58
VE-12	R1808244-003	258,803	11.74	556,703	5.94	483,163	9.58
VE-15	R1808244-004	249,936	11.73	534,378	5.94	461,287	9.58
MW-13S	R1808244-008	253,669	11.74	537,598	5.94	464,178	9.58
MW-18S	R1808244-010	249,394	11.73	537,479	5.94	462,945	9.58
MW-19	R1808244-011	247,578	11.73	536,190	5.94	458,463	9.58
MW-19MS	RQ1809279-05	278,459	11.73	549,700	5.94	486,899	9.58
MW-19DMS	RQ1809279-06	274,038	11.73	540,332	5.94	480,254	9.58

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

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client:	Xerox Corporation USA	**Service Request:**	R1808244
Project:	Bldg 801 Annual Wells 2018	**Date Analyzed:**	9/4/18 10:42

Internal Standard Area and RT Summary
Volatile Organic Compounds by GC/MS

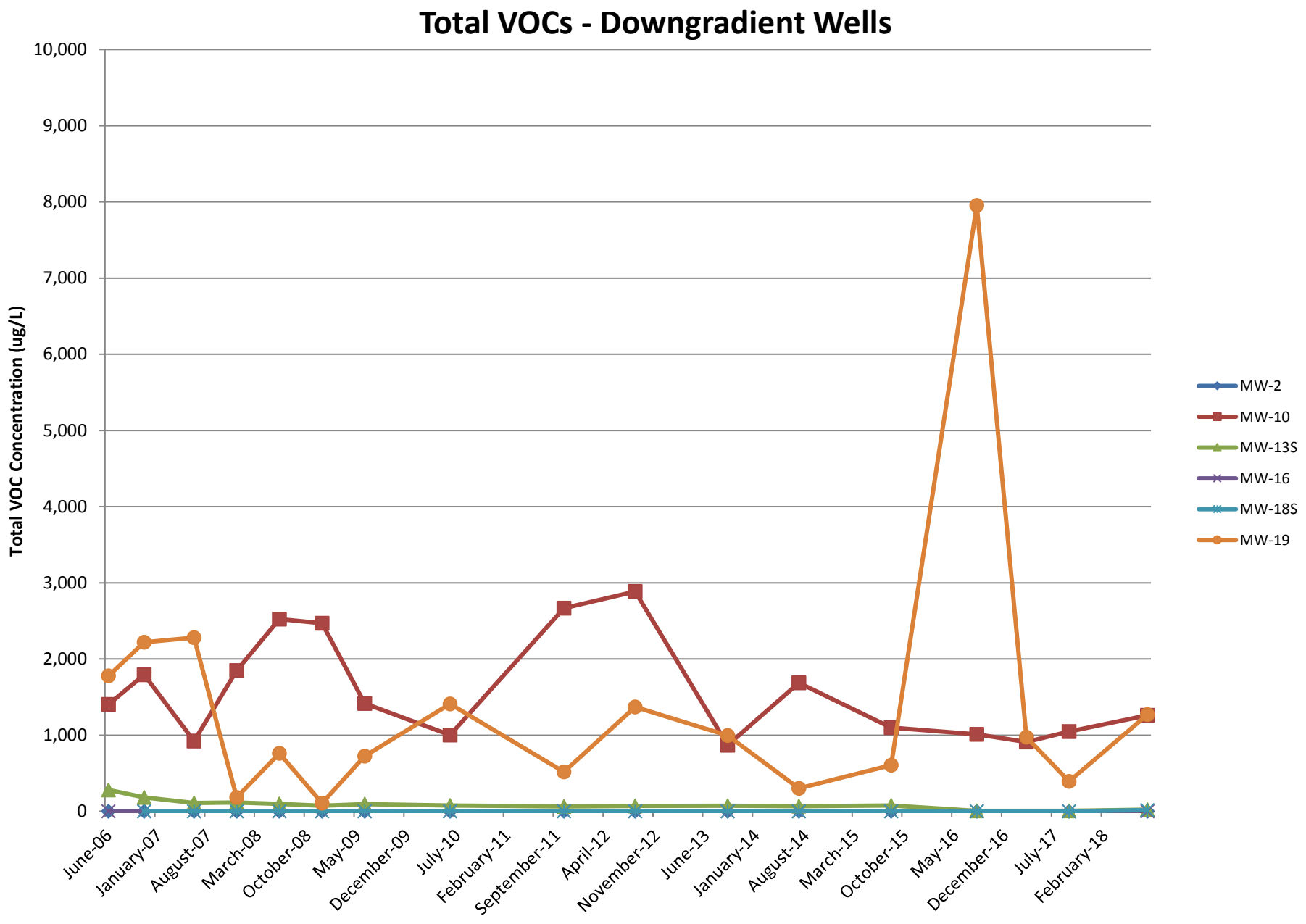
File ID:	I:\ACQUDATA\MSVOA14\Data\090418\F0202.D\	**Lab Code:**	RQ1809279-02
Instrument ID:	R-MS-14	**Analysis Lot:**	605173
Analytical Method:	8260C	**Signal ID:**	1

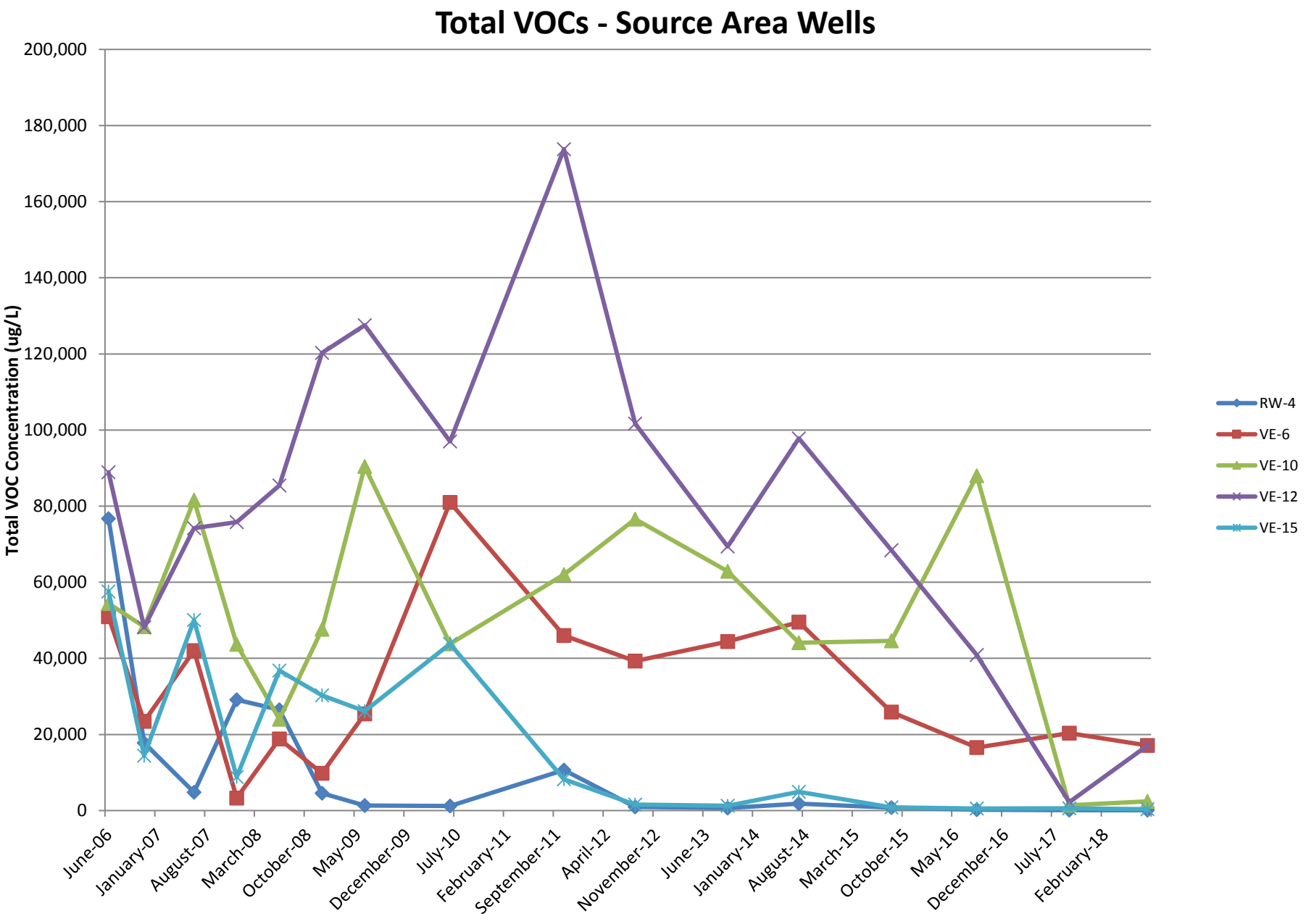
		Pentafluorobenzene	
		Area	**RT**
	Results ==>	361,344	4.69
	Upper Limit ==>	722,688	5.19
	Lower Limit ==>	180,672	4.19
	ICAL Result ==>	313,028	4.69
Associated Analyses			
Lab Control Sample	RQ1809279-03	364,029	4.69
Method Blank	RQ1809279-04	358,521	4.69
VE-10	R1808244-002	375,122	4.69
VE-12	R1808244-003	377,116	4.69
VE-15	R1808244-004	364,919	4.69
MW-13S	R1808244-008	364,569	4.69
MW-18S	R1808244-010	359,856	4.69
MW-19	R1808244-011	360,577	4.69
MW-19MS	RQ1809279-05	376,045	4.69
MW-19DMS	RQ1809279-06	370,199	4.69

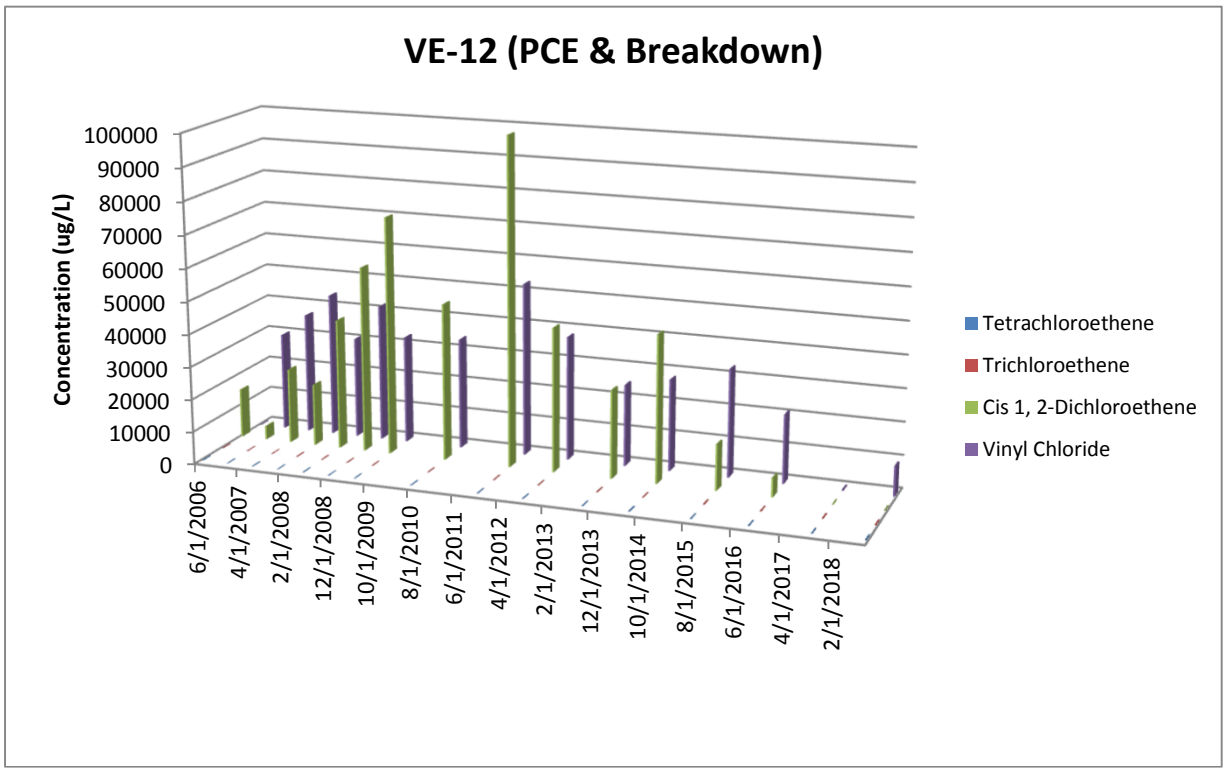
Results flagged with an asterisk (*) indicate values outside control criteria.

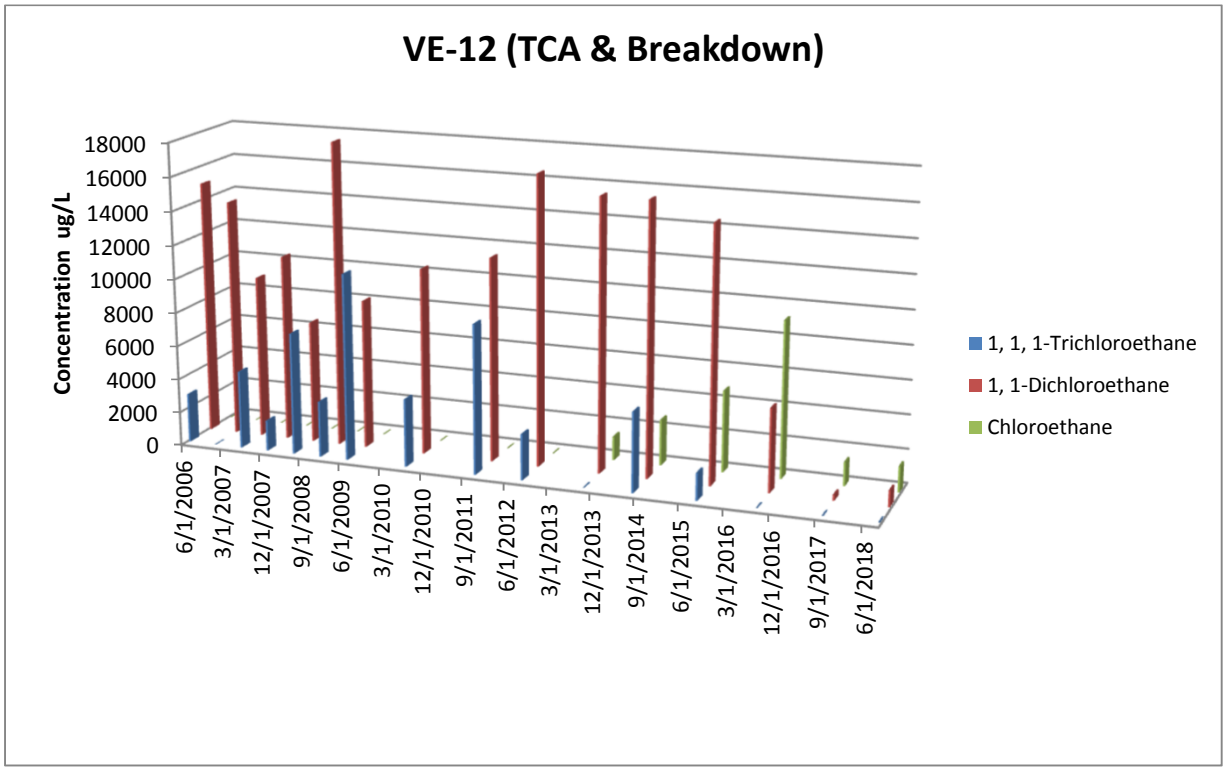
APPENDIX C

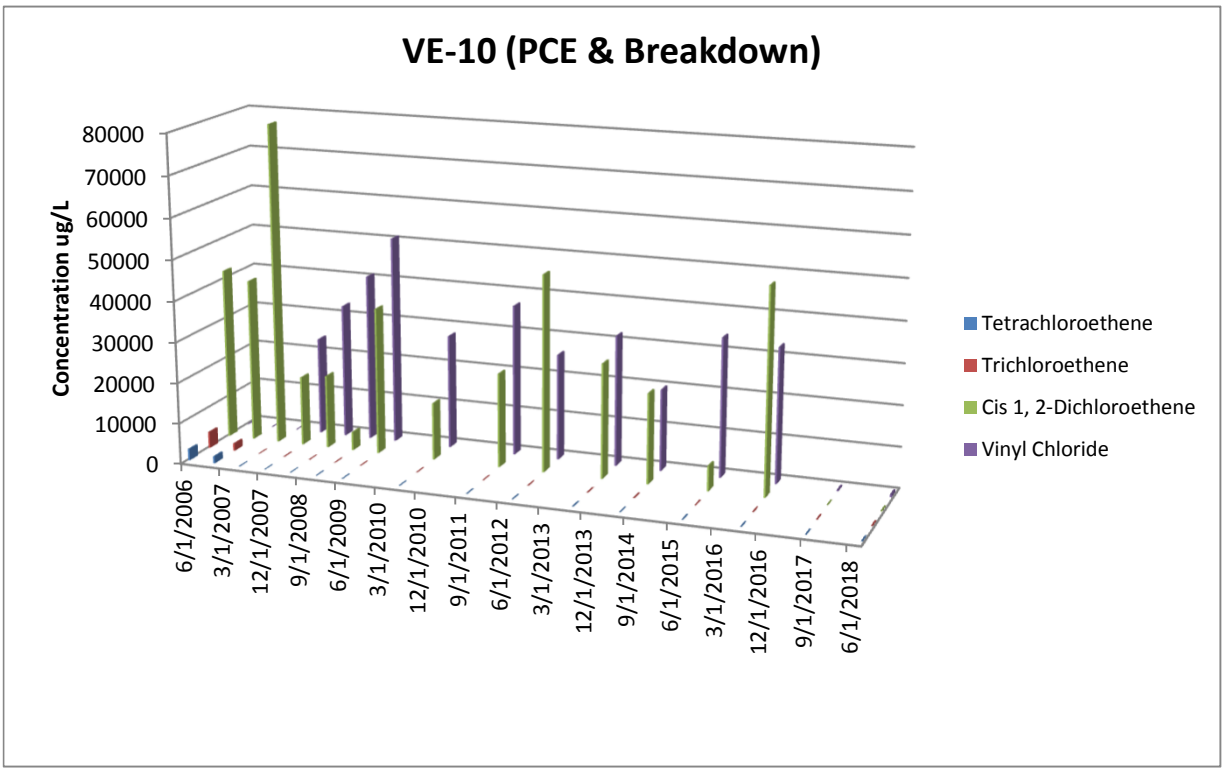
Time vs. Concentration Graphs

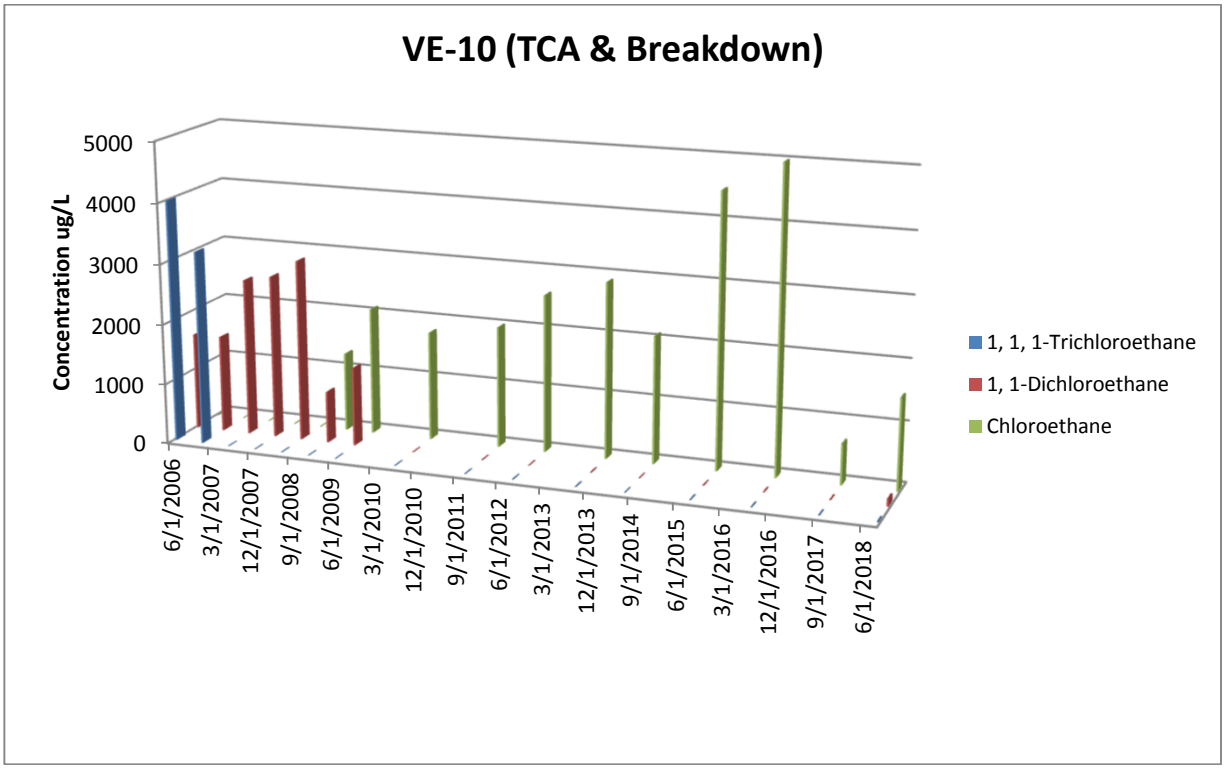

Total VOCs - Downgradient Wells
Total VOC Concentration (ug/L)
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
June-06
January-07
August-07
March-08
October-08
May-09
December-09
July-10
February-11
September-11
April-12
November-12
June-13
January-14
August-14
March-15
October-15
May-16
December-16
July-17
February-18
MW-2
MW-10
MW-13S
MW-16
MW-18S
MW-19

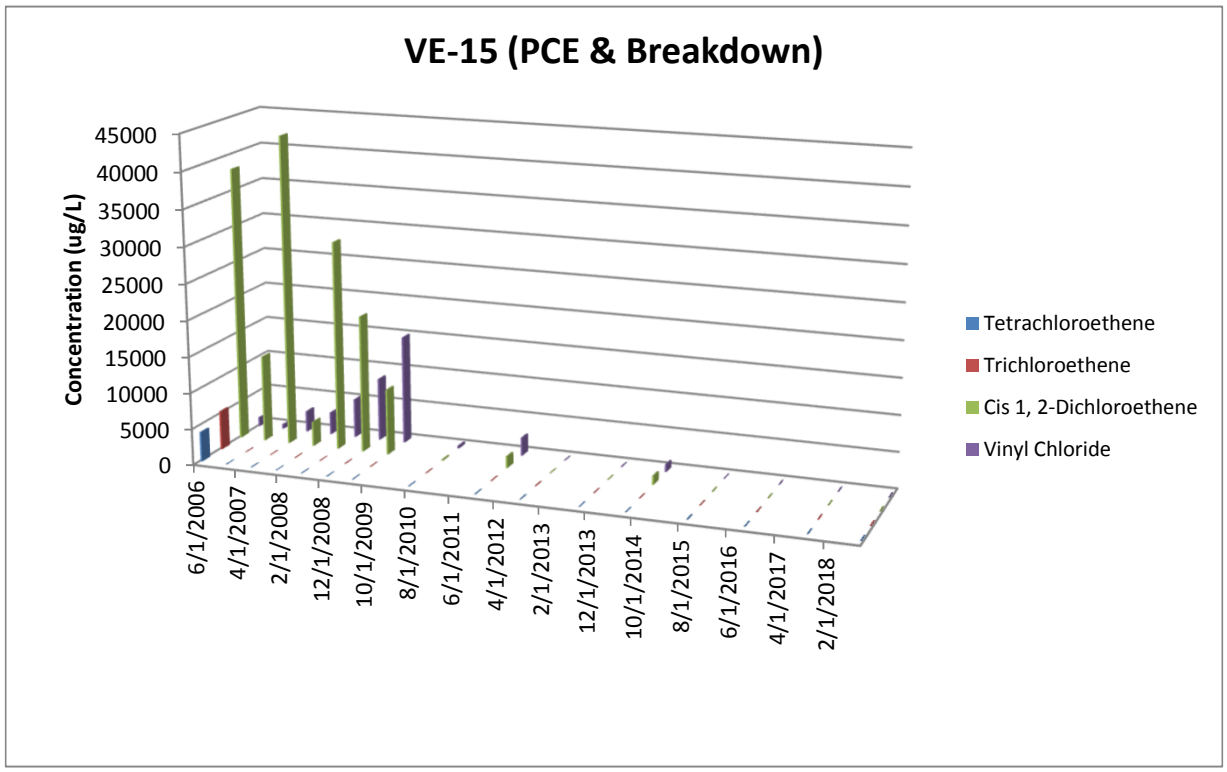

Total VOCs - Source Area Wells
Total VOC Concentration (ug/L)
200,000
180,000
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0
June-06
January-07
August-07
March-08
October-08
May-09
December-09
July-10
February-11
September-11
April-12
November-12
June-13
January-14
August-14
March-15
October-15
May-16
December-16
July-17
February-18
RW-4
VE-6
VE-10
VE-12
VE-15

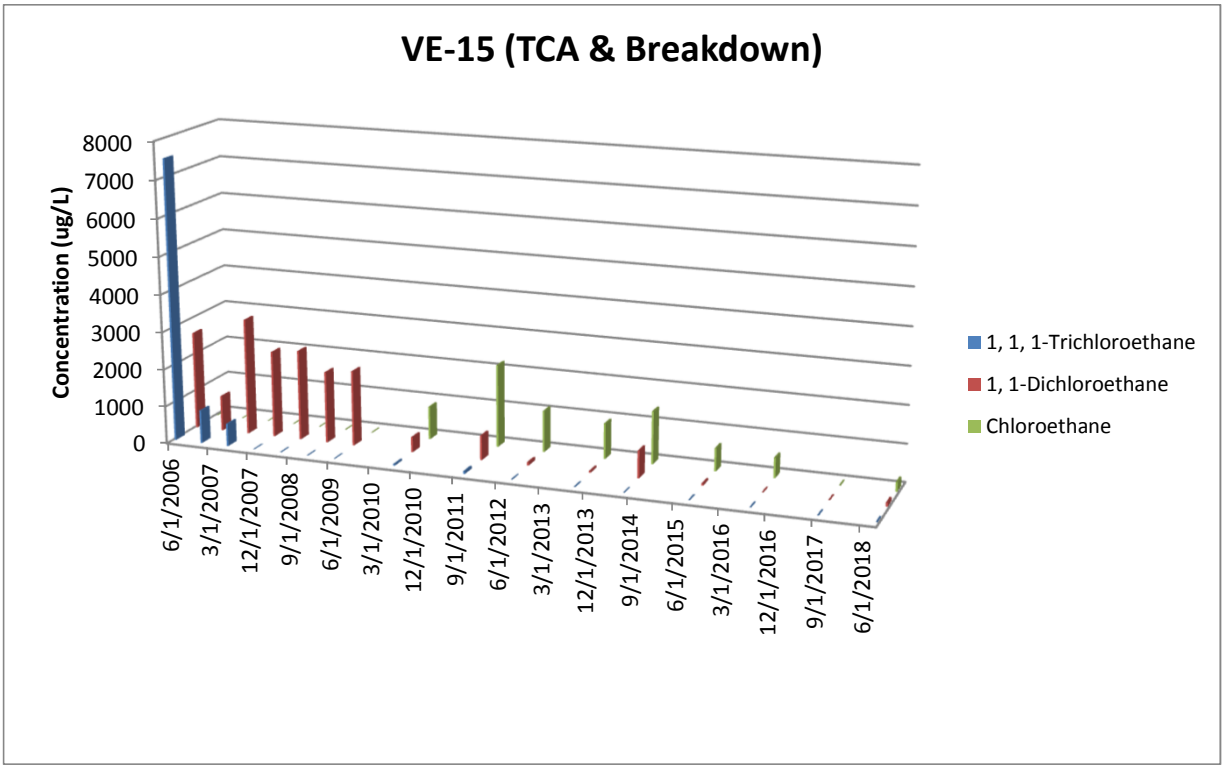

VE-12 (PCE & Breakdown)
Concentration (ug/L)
100000
90000
80000
70000
60000
50000
40000
30000
20000
10000
0
6/1/2006
4/1/2007
2/1/2008
12/1/2008
10/1/2009
8/1/2010
6/1/2011
4/1/2012
2/1/2013
12/1/2013
10/1/2014
8/1/2015
6/1/2016
4/1/2017
2/1/2018
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride

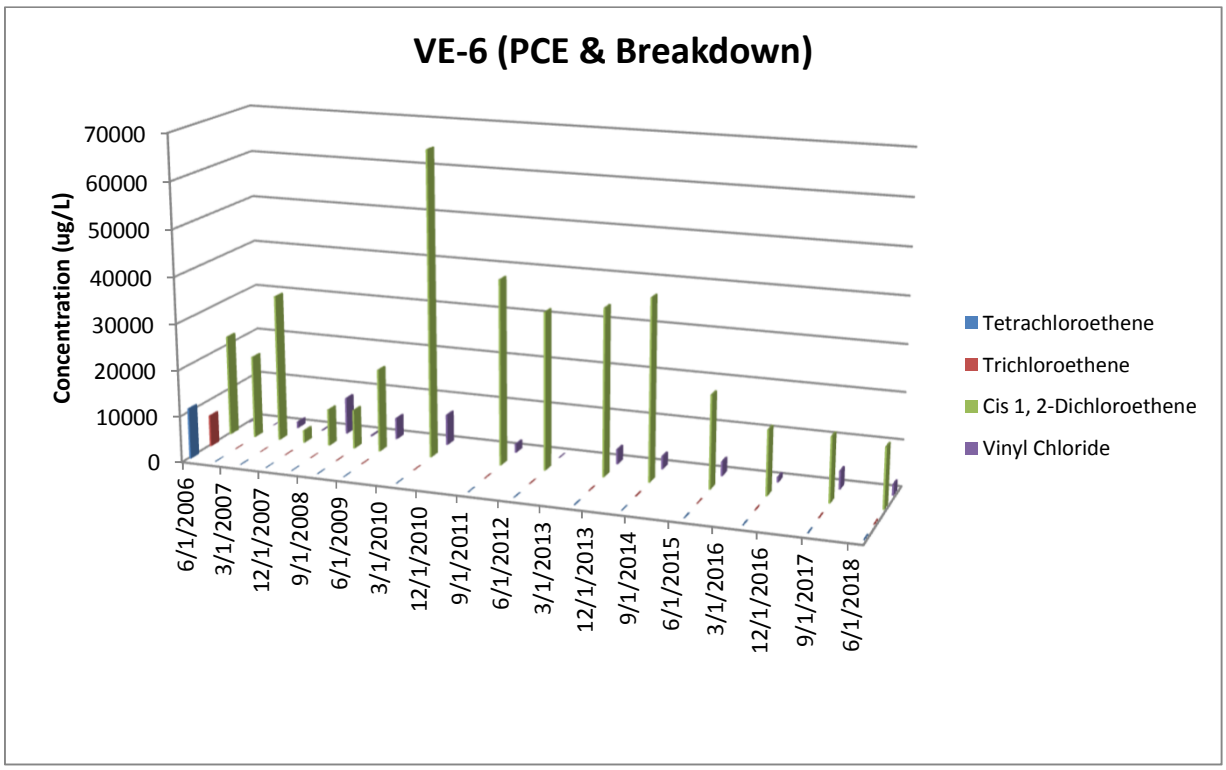

VE-12 (TCA & Breakdown)
Concentration ug/L
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

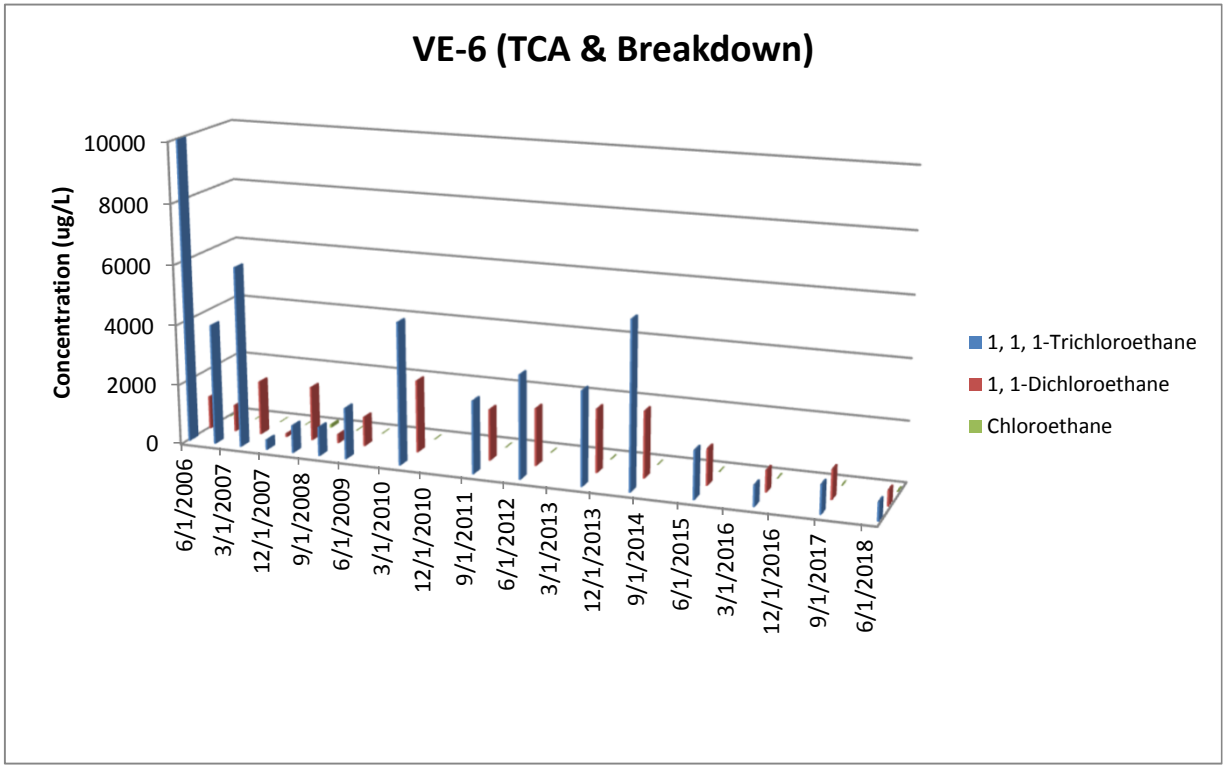

VE-10 (PCE & Breakdown)
Concentration ug/L
80000
70000
60000
50000
40000
30000
20000
10000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride

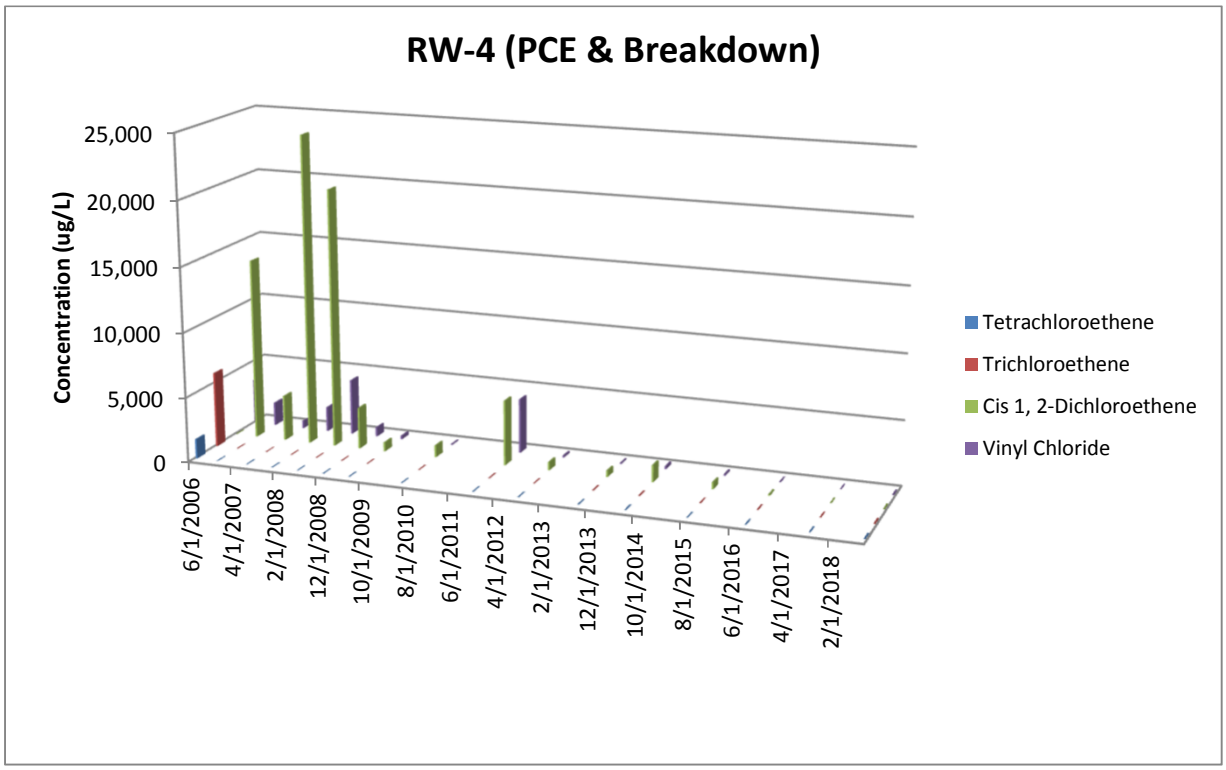

VE-10 (TCA & Breakdown)
Concentration ug/L
5000
4000
3000
2000
1000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

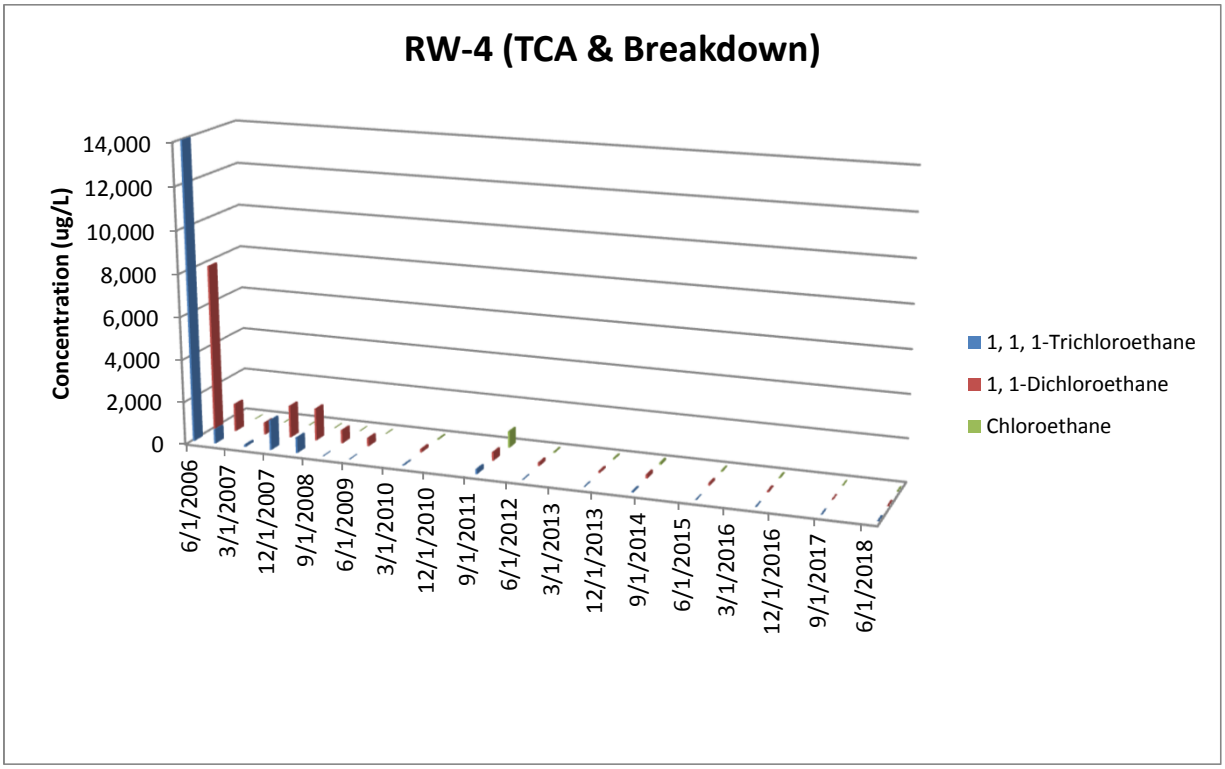

VE-15 (PCE & Breakdown)
Concentration (ug/L)
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
6/1/2006
4/1/2007
2/1/2008
12/1/2008
10/1/2009
8/1/2010
6/1/2011
4/1/2012
2/1/2013
12/1/2013
10/1/2014
8/1/2015
6/1/2016
4/1/2017
2/1/2018
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride


VE-15 (TCA & Breakdown)
Concentration (ug/L)
8000
7000
6000
5000
4000
3000
2000
1000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane


VE-6 (PCE & Breakdown)
Concentration (ug/L)
70000
60000
50000
40000
30000
20000
10000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride


VE-6 (TCA & Breakdown)
Concentration (ug/L)
10000
8000
6000
4000
2000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane


RW-4 (PCE & Breakdown)
Concentration (ug/L)
25,000
20,000
15,000
10,000
5,000
0
6/1/2006
4/1/2007
2/1/2008
12/1/2008
10/1/2009
8/1/2010
6/1/2011
4/1/2012
2/1/2013
12/1/2013
10/1/2014
8/1/2015
6/1/2016
4/1/2017
2/1/2018
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride


RW-4 (TCA & Breakdown)
Concentration (ug/L)
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
6/1/2006
3/1/2007
12/1/2007
9/1/2008
6/1/2009
3/1/2010
12/1/2010
9/1/2011
6/1/2012
3/1/2013
12/1/2013
9/1/2014
6/1/2015
3/1/2016
12/1/2016
9/1/2017
6/1/2018
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

APPENDIX D

Correspondence of Site Improvements

HALEY ALDRICH

From:	Donnan, Craig
To:	Caffoe, Todd (DEC)
Cc:	Duffney, Eliott N; Ramsdell, Mark; Szucs, Janice
Subject:	RE: Harris 1350 Jefferson Road minor soil removal projects
Date:	Wednesday, June 20, 2018 12:14:25 PM
Attachments:	image001.png image004.png

Hello Todd,

Thank you.

For the concrete pad there will be digging just enough to place a 6" crushed stone base.

Craig

From: Caffoe, Todd (DEC) [mailto:todd.caffoe@dec.ny.gov]
Sent: Wednesday, June 20, 2018 12:10 PM
To: Donnan, Craig (US Person) <cdonnan@harris.com>
Cc: Duffney, Eliott N <Eliott.Duffney@xerox.com>; Ramsdell, Mark <MRamsdell@haleyaldrich.com>; Szucs, Janice <JSzucs@haleyaldrich.com>
Subject: [SUSPICIOUS] RE: Harris 1350 Jefferson Road minor soil removal projects

Hi Craig,
I appreciate the heads up on this. The drainage work near the roadside sign should be no problem. As far as the concrete pad construction goes, will there be significant excavations below the current asphalt base. If not, I don't really see this as a significant issue either.

-Todd

Todd M. Caffoe, P.E.
Division of Environmental Remediation

New York State Department of Environmental Conservation
6274 East Avon-Lima Road, Avon, NY 14414
P: (585) 226-5350 |Todd.Caffoe@dec.ny.gov

www.dec.ny.gov | |

From: Donnan, Craig [mailto:cdonnan@harris.com]
Sent: Tuesday, June 19, 2018 10:08 AM
To: Caffoe, Todd (DEC) <todd.caffoe@dec.ny.gov>
Cc: Duffney, Eliott N <Eliott.Duffney@xerox.com>; Ramsdell, Mark <MRamsdell@haleyaldrich.com>; Szucs, Janice <JSzucs@haleyaldrich.com>
Subject: Harris 1350 Jefferson Road minor soil removal projects

Hello,

We have two small projects that will require some soil removal.

One is near the front (south) Harris road sign and entrance. Area floods when it rains heavy. Dropping a small 2' x 2' catch basin in to collect water. This is outside any regulated area but figured I should report.

Second project is to saw cut and dig out asphalt by north smoking area to pour a 6' x 14' x 4" thick concrete pad. It will also involve laying 6" of crushed stone. See below. Top of the drawing is north. This I would assume would be considered adjacent to the SGMA.

If you have any questions or need further information please let me know.

Hope all is well.

Craig D. Donnan
Senior Manager, Environmental, Health and Safety
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harris.com / CDonnan@harris.com
1350 Jefferson Road / Rochester, New York 14623 / USA

Sanger, Jonathan

From: Duffney, Eliott N <Eliott.Duffney@xerox.com>
Sent: Tuesday, July 31, 2018 2:57 PM
To: Szucs, Janice
Subject: Henrietta drainage swale cleaning

Janice,

This is an FYI. I spoke with Craig Donnan of Harris Corporation today and he stated that Harris is planning to dredge/remove the cattails from the drainages streams along the western and southwestern edges of the former Xerox-Henrietta property. This activity is similar to a similar prior stream cleaning activity they performed at the site a few years ago. Craig said that he has talked to Todd Caffoe of NYSDEC and got his blessing to do this work. All areas of the streams to be impacted by this proposed work were identified to Todd as being outside of the designated soil and groundwater management area (SGMA).

I thanked Craig for the call and asked that after the project was completed that he provide me a simple e-mail outlining what was done so that it could be included in the 2018 annual PRR report, if necessary.

Eliott N. Duffney
Program Manager
Xerox Corporation
Environmental Remediation Operations
(585) 422-5825

Sanger, Jonathan

From: Scott, Jason <JSCOTT25@harris.com>
Sent: Monday, January 07, 2019 1:17 PM
To: Sanger, Jonathan
Cc: Szucs, Janice; 'Eliott.Duffney@xerox.com'; Scott, Jason; McLymond, Andy
Subject: RE: 2018 Annual PRR Jefferson Road

Hi Jon,

See answers below in red. And no activities occurred in 2018 that warranted any of the below notifications.

Thanks,

Jason

Jason Scott, MS
Manager, EHS
COMMUNICATIONS SYSTEMS / HARRIS CORPORATION
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1350 Jefferson Road / MC: JMED / Rochester, NY 14623 / USA

From: Sanger, Jonathan <JSanger@haleyaldrich.com>
Sent: Thursday, January 03, 2019 9:18 AM
To: Scott, Jason (jscott25) (US Person) <JSCOTT25@harris.com>; McLymond, Andy (US Person) <amclymon@harris.com>
Cc: Szucs, Janice <JSzucs@haleyaldrich.com>; 'Eliott.Duffney@xerox.com' <Eliott.Duffney@xerox.com>
Subject: 2018 Annual PRR Jefferson Road

Hi Jason,

I hope the New Year is going well for you so far.

We are in the process of preparing the annual report for the site. Below are the notifications that are required to be submitted by Harris to the NYSDEC. Can you please let us know of any activities that occurred during 2018 that warranted any of these notifications? Below is an excerpt from the SMP, and some additional questions. Please answer the questions as you are able to year-to-date.

- 60-day advance notice of any proposed changes in site use that are required by the Deed Restrictions. No
- 10-day advance notice of any proposed ground-intrusive activities within the SGMA. No
- Are there any planned changes in site use or ground-intrusive activities for the remainder of the year? No

- Notice within 48-hours of any damage or defect to the foundations structures that reduces or has the potential to reduce the effectiveness of other Engineering Controls, and likewise any action to be taken to mitigate the damage or defect. No
- Notice within 48-hours of any emergency, such as a fire, flood, or earthquake that reduces or has the potential to reduce the effectiveness of Engineering Controls in place at the site, including a summary of actions taken, or to be taken, and the potential impact to the environment and the public. No
- Follow-up status reports on actions taken to respond to any emergency event requiring ongoing responsive action shall be submitted to the NYSDEC within 45 days and shall describe and document actions taken to restore the effectiveness of the ECs. No

We also need answers to the following questions for the 2018 calendar year:

General

- Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment? No
- Has there been any change of use at the site? No
- Have any federal, state, and/or local permits (e.g. building, discharge) been issued for the property? If so, please provide a list. Nothing new or different that previously provided.
- Is the site currently undergoing development? No
- Is site use consistent with Commercial and/or Industrial Use? Yes

The following activities were planned for site improvement outside of the SGMA during 2018. Can you confirm that these took place and provide a brief description and the dates in which they occurred?

- Improvements to increase drainage in front entrance of site (South of the building) - Drain was snaked mid-July
- Installation of small concrete pad in Northern section of the Building – Poured in mid-October
- Removal of brush from the drainage streams on the western and southern edges of the property – Occurred in July

SSDS

- Our notes indicate there were no system shutdowns in 2018. Can you confirm this? Yes, no shutdowns in 2018

Let us know if you have any questions.

Thanks,

Jon Sanger
Environmental Specialist

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