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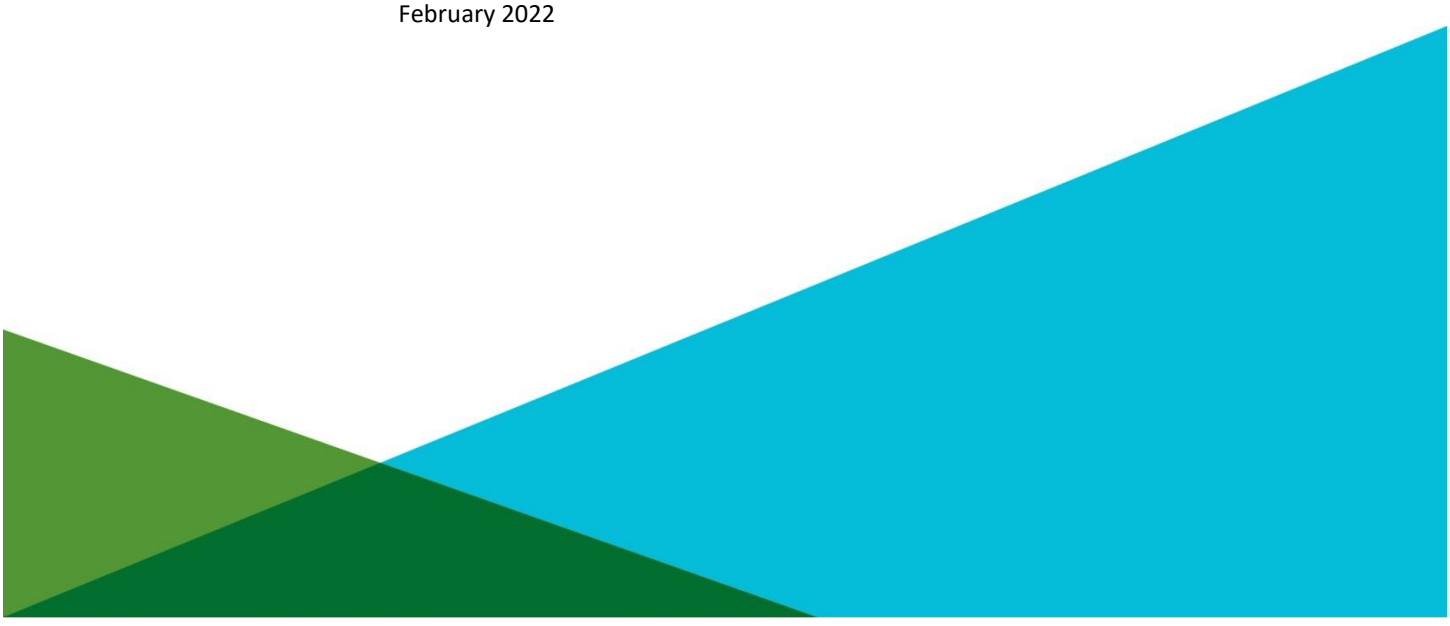
2021 PERIODIC REVIEW REPORT
FORMER XEROX BUILDING 801
HENRIETTA, NEW YORK

by
Haley & Aldrich of New York
Rochester, New York

for
Xerox Corporation
Webster, New York

File No. 134972-004
February 2022



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14 February 2022
File No. 134972-004

Xerox Corporation
800 Phillips Road, 0207-01Z
Webster, New York 14580

Attention: Ms. Julia Ispentchian

Subject: 2021 Periodic Review Report
Former Xerox Building 801 Facility
Henrietta, New York
Site No: 828069

Dear Ms. Ispentchian:

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 located at 1350 Jefferson Road in Henrietta, New York. This report summarizes activities performed and presents data collected during the period 1 January through 31 December 2021 and is intended to satisfy the PRR reporting requirements described in the NYSDEC-approved Revised Site Management Plan dated 30 July 2015.

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	Janice D. Szucs, P.E.	Denis M. Conley
Environmental Scientist	Senior Project Manager	Technical Expert

c: L3Harris Technologies; Attn: Jason Scott

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SIGNATURE PAGE FOR

REPORT ON

2021 PERIODIC REVIEW REPORT
FORMER XEROX BUILDING 801
HENRIETTA, NEW YORK

PREPARED FOR

XEROX CORPORATION
WEBSTER, NEW YORK

PREPARED BY:

Jonathan Sanger
Environmental Specialist
Haley & Aldrich of New York

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Janice Szucs
Senior Project Manager
Haley & Aldrich of New York

Denis Conley
Technical Expert
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Executive Summary

Haley & Aldrich of New York (Haley & Aldrich) has prepared this Periodic Review Report (PRR) for the 2021 reporting year for the Former Xerox Building 801 Facility located at 1350 Jefferson Road, Henrietta, New York (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 through 31 December 2021. This report is intended to satisfy the requirements described in the NYSDEC-approved Revised Site Management Plan (SMP) dated 30 July 2015.

During the 2021 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 2021) and correct site acreage (85.98 acres).

Based on the results of the most recent groundwater sampling event, impacted groundwater remains within the footprint of the defined Soil and Groundwater Management Area (SGMA). The groundwater analytical results indicate that the reductive dechlorination process is reducing residual contaminant levels and assisting with maintaining overall plume stability. Overall, the data collected during the most recent monitoring event is consistent with the past monitoring events conducted since active remediation was completed at the Site. In general, the source area well data showed an overall decrease in the concentrations of the Site compounds of concern, a stable condition, or a condition of decreasing parent compound and increasing daughter compound concentrations, which is expected under a biologically-mediated degradation process.

During the reporting period, there were no recorded shutdowns of the sub-slab depressurization (SSD) system with one exception. In March 2021, suction pit fan F-7 was observed to be failing and was subsequently replaced. In addition, in November three vacuum monitoring points were replaced because they were inaccessible as a result of renovations by L3Harris (no system shutdown occurred with this monitoring point replacement activity). The SSD system continues to operate effectively within the design zone of influence to mitigate the potential for impacted soil vapor intrusion to indoor air within the building.

A visual inspection of the SGMA by Haley & Aldrich and correspondence with the property owner L3Harris Technologies (formerly known as Harris Corporation and herein referred to as L3Harris) indicated that the protective cover and fencing remain in place and is effective in limiting exposure to the residual contamination within the SGMA. Under the property transfer agreement, current property owner L3Harris is responsible for notifying NYSDEC of any planned excavations within the SGMA and reporting any ground intrusive activities within the SGMA to Xerox, so that these activities can be included in PRR summary reports. Based on input received from L3Harris, there were no ground intrusive activities completed within the SGMA in 2021.

There were also no ground intrusive activities conducted outside of the SGMA in 2021.

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1. Background

Haley & Aldrich of New York (Haley & Aldrich) has prepared this 2021 Periodic Review Report (PRR) for the Former Xerox Building 801 Facility located at 1350 Jefferson Road, Henrietta, New York, NYSDEC Site No. 828069 (see Figure 1). This report presents the current Site conditions, confirms that previously investigated and remediated Site risks are effectively managed, and summarizes activities performed and data collected during the reporting period from 1 January through 31 December 2021. 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 pumping and treatment to manage plume migration (1990 to 1994). Stormwater drainage redirection around the source area (1995).
2. 2-PHASE Extraction to reduce soil and groundwater contaminant concentrations (1994 to 2001).
3. HRC-S (biological amendment) pilot test and larger-scale final corrective action injection to further reduce soil and groundwater residual impacts (2003 to 2006).
4. Installation and testing of a sub-slab depressurization (SSD) system (2006 to 2007).
5. Expansion of the SSD system following the sale and transfer of the property to Harris Corporation (now known as L3Harris Technologies and herein referred to as L3Harris) on 15 March 2010. Renovations were substantially completed in September 2011. L3Harris currently occupies the building and property, and the expanded SSD system continues to operate.

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. No further active remediation has been conducted, nor is contemplated based on the current site conditions.

Site activities are currently managed in accordance with the NYSDEC approved Site Management Plan (SMP) for management of residual contamination and 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 the 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) remain 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 31 August 2021.
- Vacuum testing was conducted on 28 September 2021 and 10 December 2021 by Haley & Aldrich to evaluate the SSD system performance. Note that three SSDS monitoring points were replaced just prior to the 10 December event due to damage from an L3Harris building interior renovation.

During the 2021 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 was edited (as required within form instructions) to state the correct PRR period (1 January to 31 December 2021) and site acreage (85.98 acres).

3. Groundwater and Surface Water Monitoring

On 31 August 2021, groundwater samples were collected from twelve (12) onsite wells and three (3) surface water locations, as required by the SMP (Figure 2). The monitoring 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 collected prior to 2006 can be found in previously submitted semi-annual reports prepared for the Site. The laboratory data report is included in Appendix B. Graphical depictions of data trends are included as Appendix C.

Static groundwater levels were collected from the twelve (12) onsite wells on 31 August 2021. The elevation data is summarized in Table II and historical elevation data is presented in Appendix D for seasonal trends over time. Groundwater contours based on the elevation data are presented on Figure 4. Based on the 2021 groundwater elevation data, groundwater flows generally to the north-northeast, which is consistent with past monitoring results. The groundwater exhibited an overall increase in elevation in 2021 compared to the elevations found in 2020 but remain within the range of historical elevations observed in site wells.

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 the 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) groundwater concentrations within the residual source area are consistent with historical data and indicate that the enhanced reductive dechlorination process stimulated by the injection of the HRC-S remains active and continuing in the residual source area. The results for wells, VE-10, VE-12 and VE-15 continue to show strong evidence of reductive dechlorination with overall decreasing concentrations of cis-1,2-dichloroethene (cis-1,2-DCE) and 1,1-dichloroethane (1,1-DCA) and corresponding higher concentrations of daughter products, vinyl chloride and chloroethane. Total concentrations of VOCs increased in wells VE-6 and VE-10 in 2021 while total concentrations of VOCs in VE-12 and VE-15 exhibited similar concentrations in 2021 compared to 2020. Total VOC concentrations at VE-6 increased in 2021 (23,210 ug/L) compared to results in 2020 (14,240 ug/L) but were lower than total VOC concentrations detected in samples collected at this well location before 2016. Total VOC concentrations at VE-10 exhibited an increase in 2021 (22,800 ug/L) compared to 2020 (5,010 ug/L) but were still lower than historic concentrations prior to 2016. Detections of daughter products, chloroethane and vinyl chloride were consistent with previous sampling events confirming that active reductive dechlorination of the parent compounds tetrachloroethene (PCE), trichloroethene (TCE), and 1,1,1-trichloroethane (1,1,1-TCA) is occurring in this area of the Site.

Parent compounds, PCE, TCE, and 1,1,1-TCA, were not detected in any of the residual source area wells during the 2021 sampling event, with the exception of a low concentration of TCE at RW-4 (8.3 ug/L), which continued to exhibit a decreasing trend. Concentrations of parent compounds detected remain well below levels observed before active remediation was completed at the Site.

In general, the residual source area groundwater quality data showed either a significant overall decrease in total VOC concentrations, a stable condition, or a condition of decreasing parent compound and increasing daughter compound concentrations, which is expected under a biologically-mediated degradation process. The groundwater analytical results also indicate that the reductive dechlorination process is progressing to completion, gradually reducing residual contaminant concentrations, and assisting with maintaining overall groundwater plume stability.

3.2 DOWNGRADIENT WELLS

The downgradient well locations, MW-2, MW-10, MW-13S, MW-16, MW-18S, and MW-19 are located outside and primarily downgradient of the HRC-S injection area. Refer to Figure 2 for the location of these wells. The analytical results for the 2021 groundwater monitoring event are summarized in Tables I and III, and historical 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 in the 2021 sampling event were generally lower or consistent with historical fluctuation observed in previous sampling events dating back to 2006 when active remediation was completed at the Site.

Results for the groundwater samples collected at wells MW-13S located within the downgradient limits of the SGMA and at wells MW-16 and MW-18S, located just outside the downgradient limits of the SGMA, indicate that the impacted groundwater plume remains within the SGMA and is stable and/or decreasing in this area of the Site.

3.3 SURFACE WATER

VOCs were not detected in the surface water samples collected from the three surface water locations, SW-29, SW-34 and SW-35, which is consistent with historical trends. Refer to Figure 2 for surface water sample locations. Analytical results are summarized in Table III.

4. Sub-Slab Depressurization System

4.1 SYSTEM OPERATION & MAINTENANCE SUMMARY

The SSD system continues to operate at the Site. During the 2021 reporting period, there were no noted shutdowns of the system with one exception. F-7 was reported to be malfunctioning and was subsequently replaced by L3Harris on 16 March 2021. Sub-slab vacuum readings observed during the reporting period were consistent with historical levels. Three sub-slab vacuum monitoring points were replaced due to renovations in the facility completed by L3Harris.

4.2 SUB-SLAB VACUUM MONITORING

On 28 September 2021, sub-slab vacuum readings were collected from vacuum monitoring floor points using a calibrated handheld manometer, with the exception of T-11, T-17 and T-18. These locations were inaccessible due to renovations that took place in the facility during the reporting period. On 10 December 2021, the three locations were replaced with new monitoring points located in the vicinity of the original positions. A rotary hammer drill was used to drill below the slab and a permanent subslab vapor pin® with a cover was installed. See Figure 3 for the locations of the new monitoring points. Vacuum measurements from the floor monitoring points were greater than the SSD system design criteria of 0.002 inches of water column (in. WC) (see Table IV). These vacuum monitoring results indicate that the SSD system is operating effectively within the zone of influence.

In addition to vacuum monitoring at the floor points, vacuum readings were recorded at the permanently installed gauges at the suction points for each SSD system fan. Vacuum readings from the suction points indicated that the seven SSD system fans in operation during the monitoring event are providing sub-slab depressurization within the area where the SSD system is installed. Suction point vacuum readings are provided in Table V.

5. SGMA Activities and Site Improvements

A visual inspection of the SGMA was performed by Haley & Aldrich on 28 September and 10 December 2021 and confirmed that the protective cover and fencing remain in place and are effective in limiting exposure to residual Site contamination within the SGMA. There were no ground intrusive activities that took place within or outside of the SGMA during the reporting period.

There are currently no site improvement activities planned for 2022 at the Site.

6. Recommendations and Future Activities

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

- Groundwater elevation monitoring and sampling for analysis of VOCs;
- Monitoring of the SSDS; and,
- Preparation and submittal of annual PRR.

TABLES

TABLE I
TOTAL VOCS IN GROUNDWATER SINCE 2010
FORMER XEROX BUILDING 801
HENRIETTA, NEW YORK

WELL ID	Jun-10/Jul-10	Oct-11	Aug-12	Sep-13	Jul-14	Aug-15	Aug-16	3/29/2017 Resampling	Sep-17	Aug-18	Aug-19	Sep-20	Aug-21
RW-4	1,230	10,631	940	666	1,823	747	227	NS	76	75	59	51	42
MW-2	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
MW-10	1,002	2,668	2,885	869	1,686	1,100	1,012	910	1,047	1,259	1,111	1,208	963
MW-13S	75.7	63.4	71	74	68.4	76.8	5.4	NS	6.6	20.0	ND	5.9	5.3
MW-16	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
MW-18S	ND	ND	ND	ND	ND	ND	ND	NS	ND	16	ND	ND	ND
MW-19	1,410	518	1,371	997	303	606	7,953	973	393	1,269	728	761	880
MW-24S	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
VE-6	80,970	46,000	39,300	44,400	49,500	25,900	16,530	NS	20,360	17,120	5,970	14,240	23,210
VE-10	43,800	62,000	76,600	62,900	44,100	44,600	88,000	NS	1,394	2,438	4,363	5,010	22,800
VE-12	97,000	173,800	101,700	69,400	97,800	68,400	40,900	NS	2,208	17,110	18,450	14,380	14,600
VE-15	43,800	8,207	1,592	1,248	4,909	830	530	NS	575	349	551	537	372

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

Well ID	Reference Elevation	Depth to Water	
		September 2020	August 2021
RW-4	498.84	5.06	2.97
MW-2	498.49	5.55	3.08
MW-10	498.45	5.40	2.53
MW-13S	498.35	5.41	3.59
MW-16	498.83	5.83	4.62
MW-18S	498.81	6.06	3.93
MW-19	498.53	5.56	3.57
MW-24S	503.44	7.36	3.90
VE-6	498.93	10.42	2.82
VE-10	500.04	7.26	3.58
VE-12	501.09	7.37	3.93
VE-15	499.73	5.12	3.53

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	12/12/2006	6/14/2007	12/18/2007	6/12/2008	12/18/2008	6/22/2009	7/1/2010	10/11/2011	8/23/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/27/2017	8/28/2018	8/26/2019	09/28/2020	8/31/2021
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)	ND (500)	ND (500)	ND (500)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	930	570	590
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)	ND (500)	ND (500)	ND (500)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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	7,800	8,600	6600
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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	1,700	850	1000
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)	ND (250)	ND (250)	ND (250)
1,1-Dichloroethene	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (2000)	1,700	ND (2500)	ND (2500)	ND (1300)	ND (1300)	1,400	ND (1300)	ND (1,000)	ND (50)	ND (500)	ND (250)	ND (250)	ND (250)
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)	1,100	500	1100
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (500)	ND (500)	ND (500)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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	680	660	410
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)	440	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)
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	5,800	3,200	4900
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)	ND (250)	ND (250)	ND (250)
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)	ND (250)	ND (250)	ND (250)

Notes & Abbreviations:

NA: Not Applicable/Not Sampled
ND: Not Detected

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

R: Rejected
J: Estimated
J-: Estimated and biased low

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	11/23/2003	11/24/2003 DUPLICATE	12/2/2004	3/29/2005	6/23/2006	12/12/2006	6/13/2007	12/18/2007	6/12/2008	12/17/2008	6/22/2009	7/1/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/27/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	ND (50)	ND (200)	ND (1,000)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (50)	ND (200)	ND (1,000)
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)	ND (50)	ND (200)	ND (1,000)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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	1900 J-	1,100	1,100
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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	260 J-	180	1,000
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)	ND (25)	ND (100)	ND (1,000)
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)	ND (25)	ND (100)	ND (1,000)
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	72 J-	130	1,700
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	76 J-	76 J-	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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	55 J-	55 J-	ND (500)
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)	ND (50)	ND (200)	ND (1,000)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	ND (500)
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	2000 J-	3,600	19,000
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)	ND (25)	ND (100)	ND (500)
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)	ND (25)	ND (100)	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
J-: Estimated and biased low

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-6																		
Analyte or Method	6/23/2006	12/13/2006	6/13/2007	12/19/2007	6/11/2008	12/18/2008	6/23/2009	6/28/2010	10/12/2011	8/23/2012	9/5/2013	7/30/2014	8/26/2015	8/30/2016	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	ND (250)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (250)	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)	ND (250)	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)	ND (130)	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)	ND (130)	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)	190 J-	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)	ND (130)	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)	ND (130)	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)	ND (130)	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	300 J-	540	810
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)	ND (130)	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	130 J-	ND (500)	630
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	3900 J-	11,000	19,000
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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (250)	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)	ND (130)	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)	ND (250)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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)	ND (130)	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	150 J-	ND (500)	810
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)	ND (130)	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)	ND (130)	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	1300 J-	2,700	3,400
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)	ND (130)	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)	ND (130)	ND (500)	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
J-: Estimated and biased low

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-15																		
Analyte or Method	6/23/2006	12/13/2006	6/13/2007	12/19/2007	6/11/2008	12/18/2008	6/23/2009	7/1/2010	10/11/2011	8/23/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	ND (25)	ND (25)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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	360 J-	370	280
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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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	170 J-	150	92
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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	21 J-	17	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (25)	ND (25)	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)	ND (13)	ND (13)	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)	ND (25)	ND (25)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	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)	ND (13)	ND (13)	ND (13)

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

R: Rejected
J: Estimated
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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	RW-4																		
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011	8/23/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	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)	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)	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)	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)	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)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	36	760	40	43	85	37	7	ND (5)	ND (5)	ND (5)	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)	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)	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)	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	16 J-	19	16
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)	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)	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	14 J-	16	10
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)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (1300)	ND (500)	ND (100)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (2500)	ND (1000)	NA	ND (250)	ND (1000)	ND (250)	ND (500)	ND (50)	ND (50)	ND (50)	ND (50) J	ND (50)	ND (50)	12	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (1300)	ND (500)	ND (50)	ND (130)	ND (500)	ND (130)	ND (250)	ND (25)	ND (31)	ND (25)	ND (25)	ND (25)	ND (25)	7	12	13	13	ND (5)	ND (5)
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)	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)	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)	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)	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)	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)	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)	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	7.9 J-	7	8.3
Vinyl Chloride	3,500	1,800	570	1,900	4,300 D	720	260	50	4,200	130	78	210	110	21	21	15	9.3 J-	9	8.1
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)	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)	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
J-: Estimated and biased low

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-2																		
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/27/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	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)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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-10																				
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/26/2015 DUPLICATE	8/31/2016	3/29/2017 RESAMPLE	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	ND (50)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (50)	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)	ND (50)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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	120 J-	130	110
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)	ND (25)	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)	ND (25)	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	690 J-	740	560
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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (50)	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)	ND (25)	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)	ND (50)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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)	ND (25)	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	39 J-	37	29
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)	ND (25)	ND (25)	ND (25)
Trichloroethene	93	97	58	82	98	92	47	47	120	130	53	97	68	69	68	67	29	91	72 J-	81	74
Vinyl Chloride	160	160	74	180	270	300	100	110	310	340	91	180	140	150	99	76	160	210	190 J-	220	190
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)	ND (25)	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)	ND (25)	ND (25)	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
J-: Estimated and biased low

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	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011	8/22/2012	9/5/2013	7/29/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	8/26/2019	9/28/2020	9/28/2020 DUPLICATE	8/31/2021	8/31/2021 DUPLICATE
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)	ND (15)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	97	56	34	34	26	18	21	11	9.4	13	16	14	22	5	7	5	ND (5)	6.4	5.9	5.3	5.2
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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)	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)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	94	66	42	47	40	31	36	30	31	31	31	28	31	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	ND (5)	ND (5)	ND (5)	ND (5)

Notes & Abbreviations:

NA: Not Applicable/Not Sampled
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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-16																			
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	7/1/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	8/31/2016 DUPLICATE	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	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)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	ND (10)	ND (10)	ND (10)
Styrene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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.)

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J: Estimated
J-: Estimated and biased low

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	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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	ND (5)	ND (5)	ND (5)
Benzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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	MW-19																			
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/22/2010	10/12/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	3/29/2017 RESAMPLE	9/26/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	ND (50)	ND (50)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (50)	ND (50)	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)	ND (50)	ND (50)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	ND (25)
1,1-Dichloroethane	210	240	280	14	92	9.5	63	150	43	150	120	38	73	320	88	42	100	65	65	85
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)	ND (25)	ND (25)	ND (25)
1,1-Dichloroethene	80	100	95	5.6	26	ND (5)	22	69	17	63	41	10	14	120	27	11	40	21	20	ND (25)
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	370	410	580
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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (50)	ND (50)	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)	ND (25)	ND (25)	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)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	ND (25)
1,1,1-Trichloroethane	120	140	140	22	71	13	54	100	38	87	67	24	36	340	26	11	49	22	19	45
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)	ND (25)	ND (25)	ND (25)
Trichloroethene	330	340	100	90	310	54	240 D	140	160	420	110	52	99	3,100	250	94	450	220	220	170
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	30	27	ND (25)
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)	ND (25)	ND (25)	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)	ND (25)	ND (25)	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
J-: Estimated and biased low

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	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/11/2008	12/17/2008	6/24/2009	6/28/2010	10/11/2011	8/22/2012	9/5/2013	7/30/2014	8/26/2015	8/31/2016	9/27/2017	8/28/2018	8/26/2019	9/28/2020	8/31/2021
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)	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)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	ND (10)	ND (10)
Styrene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J	ND (5) J	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2,2-Tetrachloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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	SW-29							
Analyte or Method	11/29/2006	12/20/2007	6/24/2009	6/23/2010	10/11/2011	8/22/2012	7/29/2014	8/31/2021
VOCs 8260B (ug/L)								
Acetone	ND (20)	ND (50)	ND (40)	ND (20)	ND (20)	ND (10)	ND (10)	ND (10)
Benzene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromodichloromethane	ND (5)	ND (13)	ND (10)	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)
Bromomethane (Methyl Bromide)	ND (5)	ND (13)	ND (10)	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)
Carbon Disulfide	ND (10)	ND (25)	ND (20)	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)
Chlorobenzene	ND (5)	ND (13)	ND (10)	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)
Chloroform (Trichloromethane)	ND (5)	ND (13)	ND (10)	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)
Dibromochloromethane	ND (5)	ND (13)	ND (10)	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)
1,2-Dichloroethane	ND (5)	ND (13)	ND (10)	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)
cis-1,2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
trans-1,2-Dichloroethene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (13)	ND (10)	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)
trans-1,3-Dichloropropene	ND (5)	ND (13)	ND (10)	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)
2-Hexanone	ND (10)	ND (25)	ND (20)	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)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (10)	ND (25)	ND (20)	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)
1,1,2,2-Tetrachloroethane	ND (5)	ND (13)	ND (10)	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)
Toluene	ND (5)	ND (13)	ND (10)	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)
1,1,2-Trichloroethane	ND (5)	ND (13)	ND (10)	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)
Vinyl Chloride	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5) J
o-Xylene	ND (5)	ND (13)	ND (10)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
m,p-Xylenes	ND (5)	ND (13)	ND (10)	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
J-: Estimated and biased low

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-34																	
Analyte or Method	6/16/2006	11/29/2006	6/13/2007	12/20/2007	6/12/2008	12/18/2008	6/24/2009	6/23/2010	10/11/2011	8/23/2012	9/5/2013	7/29/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	9/28/2020	8/31/2021
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)	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)	ND (5)
Bromodichloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Bromoform	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (10)
Carbon Disulfide	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Carbon Tetrachloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chlorobenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Chloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	ND (5)
Dibromochloromethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1-Dichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	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)	ND (5)
1,1-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
cis-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,2-Dichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,2-Dichloropropane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Cis-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
trans-1,3-Dichloropropene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Ethylbenzene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
2-Hexanone	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)
Methylene Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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)	ND (5)
Tetrachloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Toluene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,1-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
1,1,2-Trichloroethane	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Trichloroethene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
Vinyl Chloride	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
o-Xylene	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)	ND (5)
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)	ND (5)

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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	6/16/2006	11/29/2006	12/20/2007	6/12/2008	12/18/2008	6/24/2009	6/23/2010	10/11/2011	8/23/2012	9/5/2013	7/29/2014	8/26/2015	8/31/2016	9/26/2017	8/28/2018	8/28/2018 DUPLICATE	8/26/2019	8/26/2019 DUPLICATE	9/28/2020	8/31/2021
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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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	ND (5)	ND (5)	ND (5)	ND (5)
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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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
J-: Estimated and biased low

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

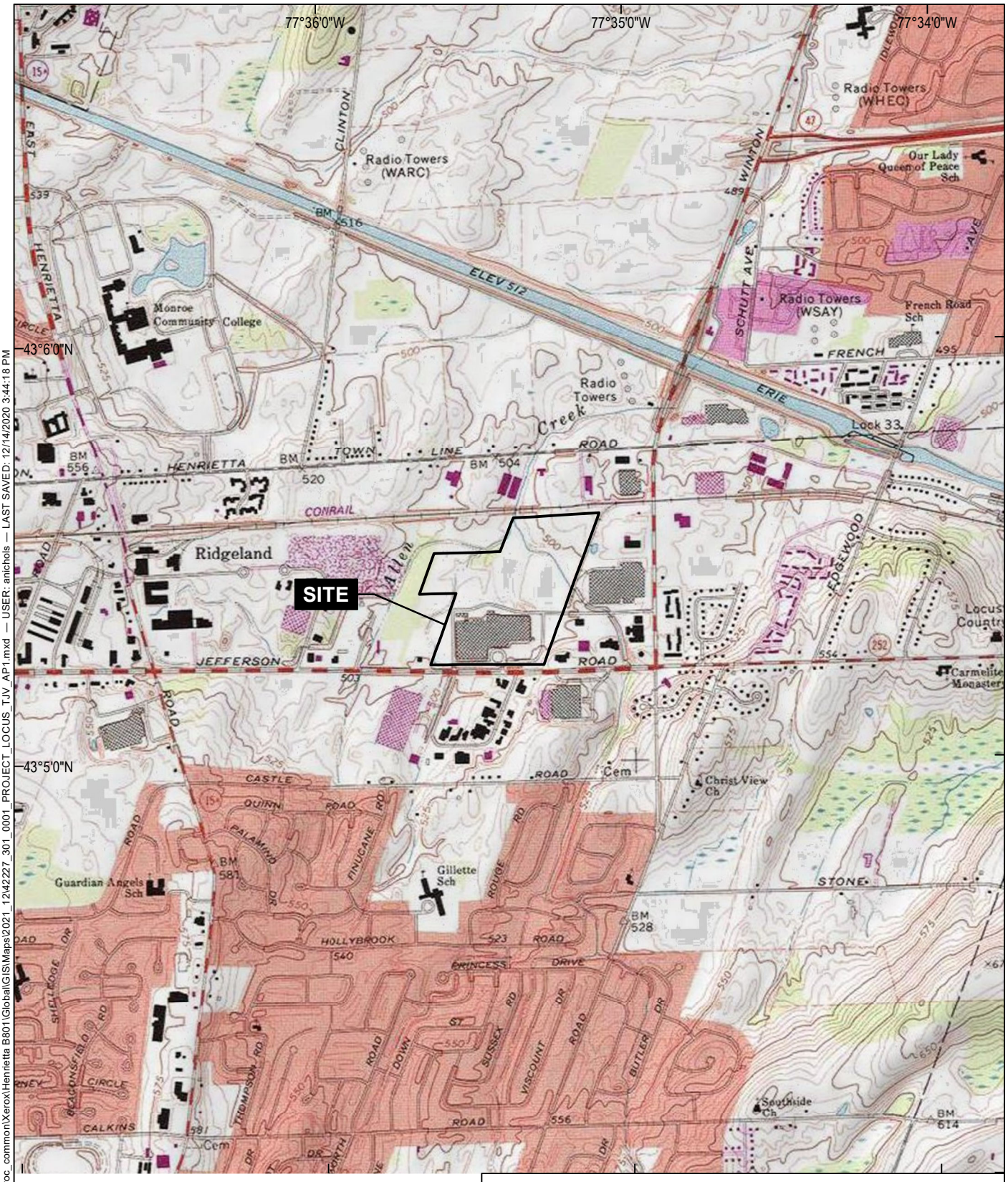
	9/26/2012	9/27/2013	10/21/2014	9/3/2015	9/8/2016	9/27/2017	10/10/2018	11/19/2018	9/27/2019	10/19/20 - 11/2/20	9/28/2021 - 12/10/2021
Location ID	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**	**Vacuum Measurement (in. w.c.)**
T-1	0.03	0.021	0.022	0.330	0.029	0.050	0.053		0.052	0.044	0.083
T-3	0.663	0.223	0.215	0.247	0.241	0.304	0.3		0.256	0.196	0.306
T-4	0.063	0.031	0.029	0.043	0.04	0.045	0.045		0.051	0.045	0.06
T-7	0.109	0.066	0.055	0.064	0.06	0.057	0.061		0.064	0.041	0.074
T-11	0.082	0.046	0.008	0.014	0.014	0.016	0.028		0.05	0.018	0.354
T-14	0.016	0.016	0.016	0.014	0.014	0.015	0.014	0.022	0.02	0.021	0.018
T-17	0.016	0.009	0.011	0.01	0.008	0.008	0.010	0.010	0.007	0.007	0.008
T-18	0.002	0.003	0.003	0.003	0.004	0.005	0	**0.003**	0.003	0.005	0.002
T-20	0.004	0.004	0.004	0.004	0.005	0.004	0.003	0.005	0.004	0.004	0.004
T-21	0.002	0.002	0.001	**0.002**	**0.003**	0.003	0.003		0.006	0.006	0.003
T-22	0.166	0.123	0.081	0.008	0.099	0.136	0.153		0.04	0.068	0.083
T-25	0.026	0.031	0.026	0.036	0.029	0.051	0.07		0.037	0.031	0.052
T-26	0.012	0.01	0.007	0.006	0.006	0.018	0.023		0.010	0.010	0.025
T-28	0.019	0.01	0.004	0.005	0.003	0.010	0.013		0.007	0.004	0.005
T-29	0.009	0.01	0.009	0.010	0.004	0.006	0.009		0.005	0.009	0.009
T-30	0.014	0.017	0.01	0.019	0.036	0.033	0.036		0.025	0.036	0.032
T-31	0.011	0.009	0.007	0.009	0.014	0.015	0.012		0.005	0.008	0.009
T-32	0.086	0.077	0.054	0.07	0.074	0.081	0.083		0.04	0.042	0.05
T-33	0.058	0.013	0.007	0.012	0.005	0.029	0.039		0.016	0.028	0.055
T-34	0.014	0.007	0.009	0.008	0.008	0.013	0.016		0.013	0.003	0.004

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
4. T-11, T-17 and T-18 were covered up or filled in by Harris. The points were installed at replacement locations nearby to the original locations.

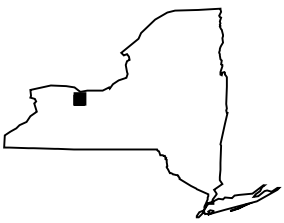
TABLE V
SSD SYSTEM FAN VACUUM READINGS
FORMER XEROX B801 FACILITY
HENRIETTA, NEW YORK

		9/8/2016	9/27/2017	10/10/2018	11/19/2018	9/27/2019	10/19/2020	9/28/2021
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	24.0	25.0	24.0		25.0	25.0	25.0
S-2		24.0	25.0	24.0		25.0	25.0	24.0
S-3		23.0	25.0	24.0		24.0	24.0	24.0
S-4	F-2	40.0	40.0	40.0		40.0	40.0	40.0
S-5		36.0	36.0	36.0		36.0	38.0	36.0
S-6	F-3	>2.0	>2.0	>2.0	>2.0	1.1	1.1	1.3
S-7		0.72	1.00	1.00	0.95	0.24	1.84	2.00
S-8		0.75	2.00	2.00	1.60	1.99	1.80	2.00
S-9	F-4	0.60	0.54	0.64		0.84	0.91	0.90
S-10		0.75	0.65	0.80		1.00	1.00	1.00
S-11	F-5	0.18	0.18	0.19		0.20	0.20	0.20
S-12		0.25	0.25	0.25		0.25	0.25	0.25
S-13	F-6	9.0	10.0	11.0		9.0	9.0	10.0
S-14		9.0	10.0	10.0		8.0	8.0	10.0
S-15	F-7	10.0	10.0	12.0		10.0	11.0	12.0
S-16		10.0	10.0	10.5		9.0	11.0	11.0
S-17		9.0	10.0	10.0		8.5	10.0	10.0

FIGURES



GIS FILE PATH: \\haleyaldrich.com\share\roc_common\Xerox\Henrietta B801\Global\GIS\Maps\2021_12\42227_301_0001_PROJECT_LOCUS_TJV_AP1.mxd — USER: anichols — LAST SAVED: 12/14/2020 3:44:18 PM



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

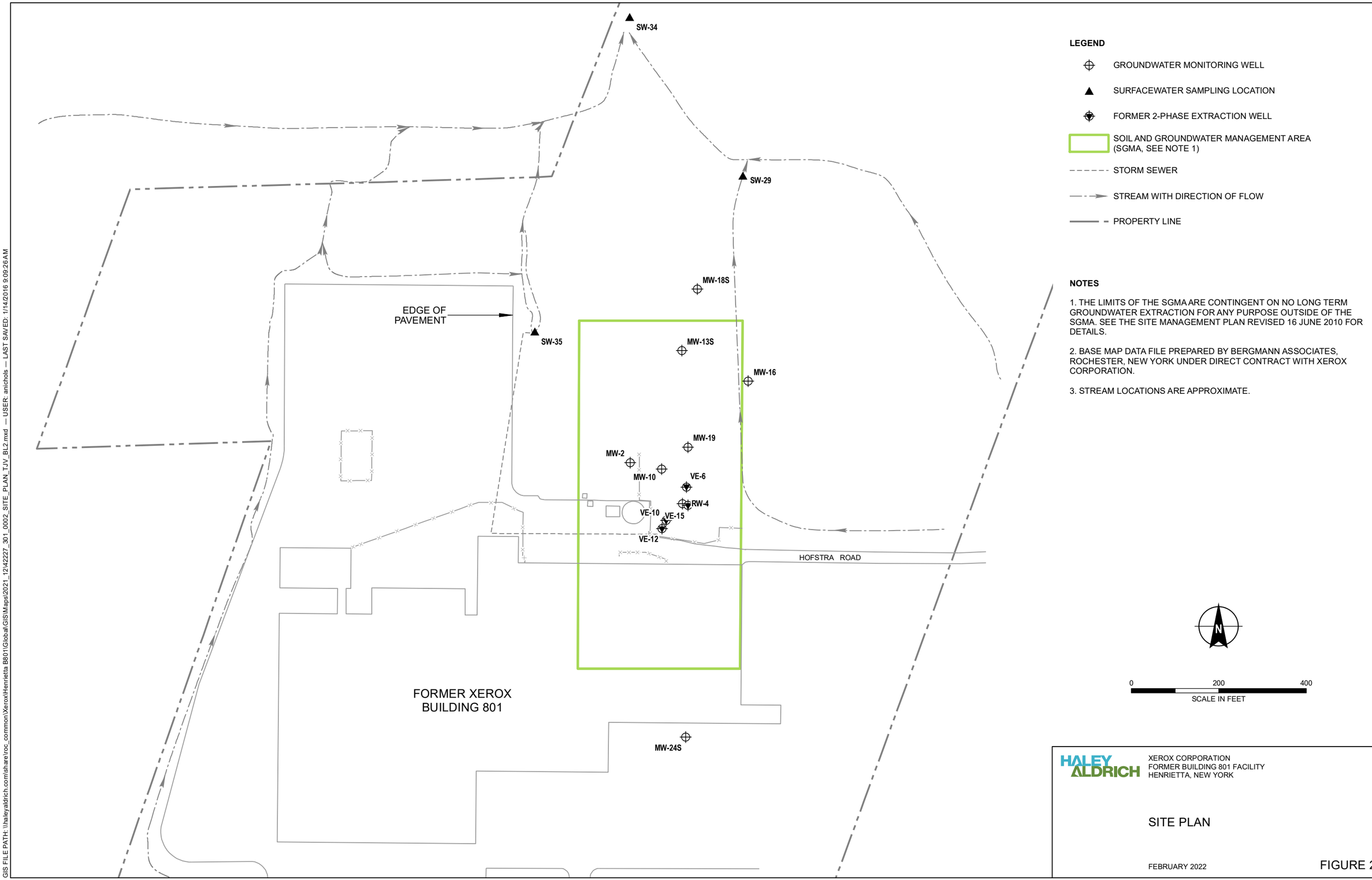
HALEY ALDRICH

XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

PROJECT LOCUS

APPROXIMATE SCALE: 1 IN = 2000 FT
FEBRUARY 2022

FIGURE 1



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.

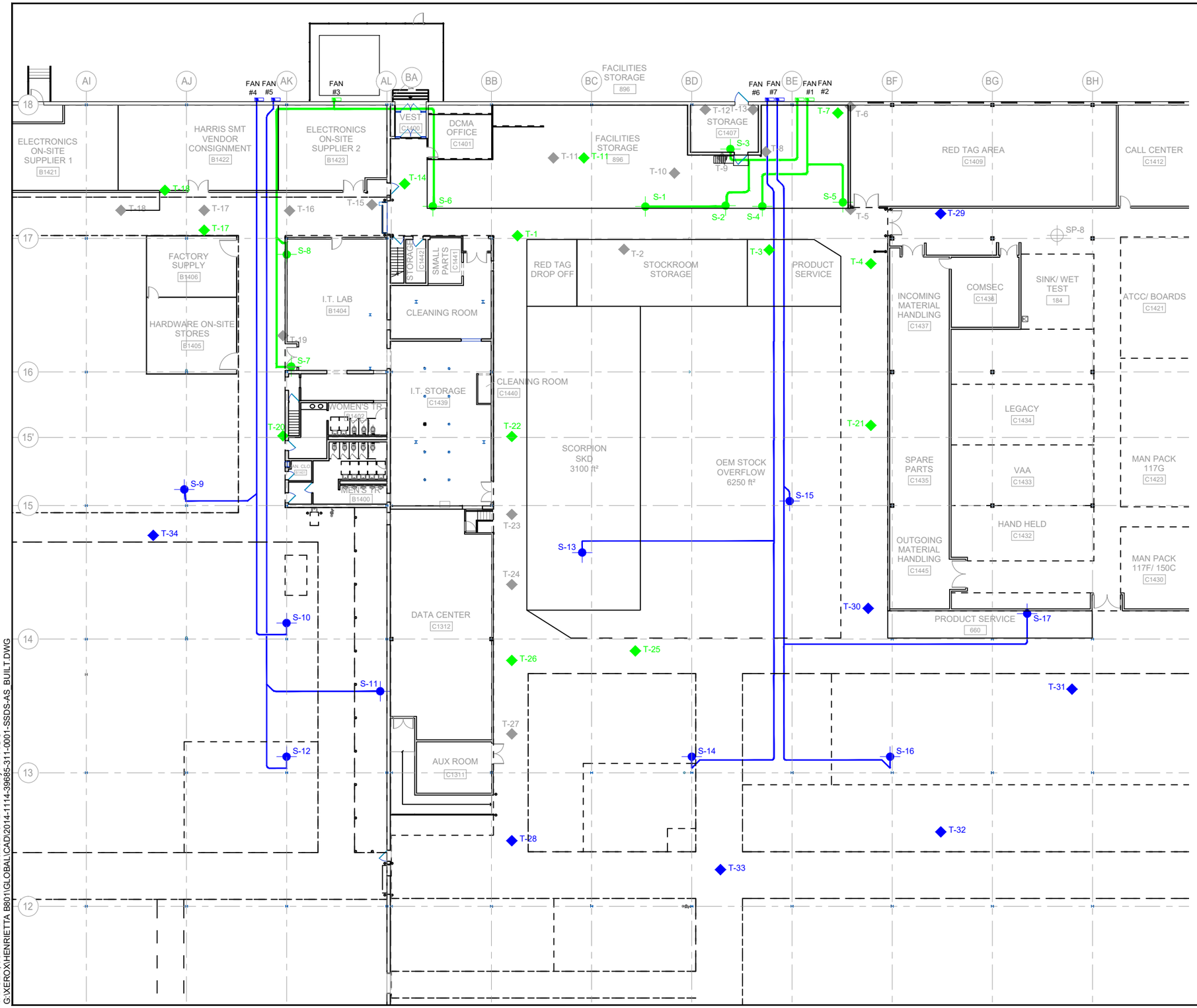
HALEY ALDRICH

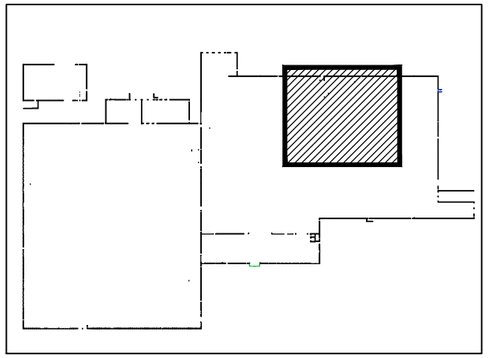
XEROX CORPORATION
FORMER BUILDING 801 FACILITY
HENRIETTA, NEW YORK

SITE PLAN

FEBRUARY 2022

FIGURE 2





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

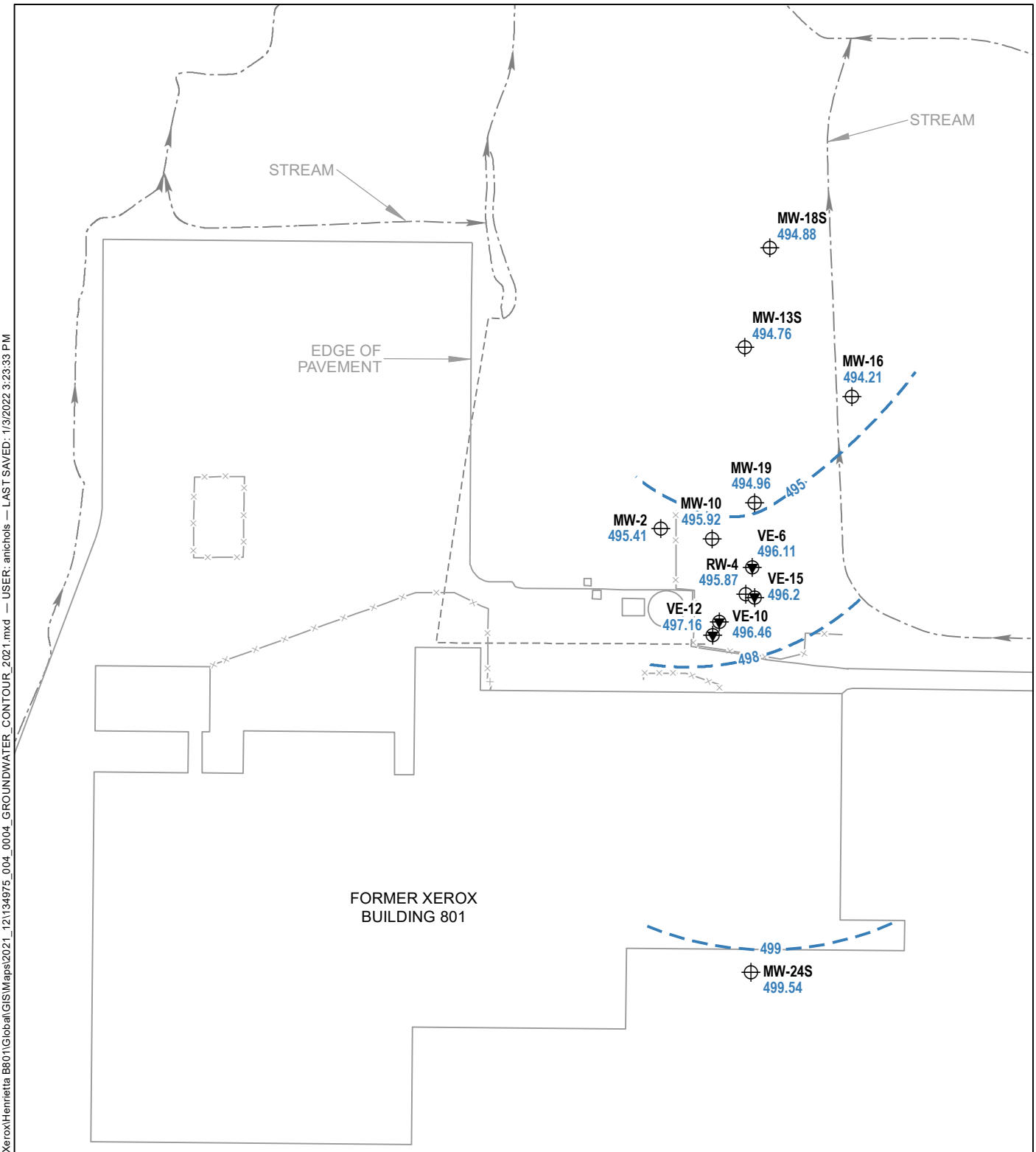
XEROX CORPORATION
FORMER BUILDING 801
HENRIETTA, NEW YORK

SUB-SLAB DEPRESSURIZATION SYSTEM PLAN - AS BUILT

SCALE: AS SHOWN
FEBRUARY 2022

FIGURE 3

SANGER, JONATHAN Printed: 12/20/2021 5:42 PM Layout: FIG 3
G:\XEROX\HENRIETTA B801\GLOBAL\CAD\2014-114-39685-311-0001-SSDS-AS BUILT.DWG



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 2021.
2. GROUNDWATER ELEVATION DATA FROM WELL VE-10 WAS 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 - 2021

FEBRUARY 2022

FIGURE 4

GIS FILE PATH: \\haleyaldrich.com\share\roc_common\Xerox\Henrietta B801\Global\GIS\Maps\2021_12\134975_004_0004_GROUNDWATER_CONTOUR_2021.mxd — USER: anichols — LAST SAVED: 1/3/2022 3:23:33 PM

APPENDIX A
Annual Engineering and Institutional Controls Certification Form

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

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, 2021 to January 15, 2022

January 1, 2021 to December 31, 2021

	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 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	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan

Xerox - Remedial Party

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	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan

Xerox - Remedial Party

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	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan

Xerox - Remedial Party

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	Ground Water Use Restriction Landuse Restriction Monitoring Plan Site Management Plan

Xerox - Remedial Party

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

Xerox - Remedial Party

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 Engineering Control 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. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The 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 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

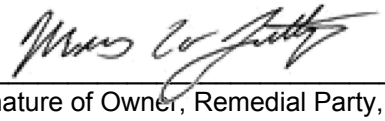
SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

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 Marcus Lathrop (print name) at 800 Phillips Road, Webster NY, 14580 (print business address),

am certifying as Manager; Assessment & Environmental Operations (Owner or Remedial Party)

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



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

2/11/2022
Date

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 at Haley & Aldrich of New York, 200 Town Centre Dr, Ste 2, Rochester, NY 14623,
print name 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)

2/11/22
Date

APPENDIX B
Laboratory Analytical Data Report

September 13, 2021 Service Request No:R2108875

Julia Ispentchain
Xerox Corporation USA
800 Phillips Road
Bldg #0207-01Z
Webster, NY 14580

Laboratory Results for: Bldg 801 Area Wells

Dear Julia,

Enclosed are the results of the sample(s) submitted to our laboratory August 31, 2021
For your reference, these analyses have been assigned our service request number **R2108875.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, 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), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Meghan Pedro
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 Area Wells
Sample Matrix: Water

Service Request: R2108875
Date Received: 08/31/2021

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Seventeen water samples were received for analysis at ALS Environmental on 08/31/2021. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

Method 8260C, 09/08/2021: The upper control criterion was exceeded for one or more analytes in the Laboratory Control Sample (LCS). There were no detections of the analyte(s) above the MRL in the associated field samples. The error associated with elevated recovery equates to a high bias. The sample data is not significantly affected. No further corrective action was appropriate.

Approved by Meghan Pedro Date 09/13/2021

SAMPLE DETECTION SUMMARY

CLIENT ID: VE-6			Lab ID: R2108875-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	810			500	ug/L	8260C
1,1-Dichloroethene	630			500	ug/L	8260C
cis-1,2-Dichloroethene	19000			500	ug/L	8260C
1,1,1-Trichloroethane	810			500	ug/L	8260C
Vinyl Chloride	3400			500	ug/L	8260C

CLIENT ID: VE-10			Lab ID: R2108875-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Chloroethane	2400	D		500	ug/L	8260C
1,1-Dichloroethane	1000	D		500	ug/L	8260C
cis-1,2-Dichloroethene	1700	D		500	ug/L	8260C
Vinyl Chloride	19000	D		500	ug/L	8260C

CLIENT ID: VE-12			Lab ID: R2108875-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
2-Butanone (MEK)	590			500	ug/L	8260C
Chloroethane	6600			250	ug/L	8260C
1,1-Dichloroethane	1000			250	ug/L	8260C
cis-1,2-Dichloroethene	1100			250	ug/L	8260C
Toluene	410			250	ug/L	8260C
Vinyl Chloride	4900			250	ug/L	8260C

CLIENT ID: VE-15			Lab ID: R2108875-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Chloroethane	280			13	ug/L	8260C
1,1-Dichloroethane	92			13	ug/L	8260C

CLIENT ID: RW-4			Lab ID: R2108875-005			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	16			5.0	ug/L	8260C
cis-1,2-Dichloroethene	10			5.0	ug/L	8260C
Trichloroethene	8.3			5.0	ug/L	8260C
Vinyl Chloride	8.1			5.0	ug/L	8260C

CLIENT ID: MW-10			Lab ID: R2108875-007			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	110			25	ug/L	8260C
cis-1,2-Dichloroethene	560			25	ug/L	8260C
1,1,1-Trichloroethane	29			25	ug/L	8260C
Trichloroethene	74			25	ug/L	8260C
Vinyl Chloride	190			25	ug/L	8260C

SAMPLE DETECTION SUMMARY

CLIENT ID: MW-13S			Lab ID: R2108875-008			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
cis-1,2-Dichloroethene	5.3			5.0	ug/L	8260C

CLIENT ID: MW-19			Lab ID: R2108875-011			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1,1-Dichloroethane	85	D		25	ug/L	8260C
cis-1,2-Dichloroethene	580	D		25	ug/L	8260C
1,1,1-Trichloroethane	45	D		25	ug/L	8260C
Trichloroethene	170	D		25	ug/L	8260C

CLIENT ID: MW-13S Dup			Lab ID: R2108875-016			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
cis-1,2-Dichloroethene	5.2			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:**R2108875
Project: Bldg 801 Area Wells

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2108875-001	VE-6	8/31/2021	1250
R2108875-002	VE-10	8/31/2021	1340
R2108875-003	VE-12	8/31/2021	1355
R2108875-004	VE-15	8/31/2021	1305
R2108875-005	RW-4	8/31/2021	1325
R2108875-006	MW-2	8/31/2021	1415
R2108875-007	MW-10	8/31/2021	1235
R2108875-008	MW-13S	8/31/2021	0955
R2108875-009	MW-16	8/31/2021	1035
R2108875-010	MW-18S	8/31/2021	1215
R2108875-011	MW-19	8/31/2021	1020
R2108875-012	MW-24S	8/31/2021	1450
R2108875-013	SW-29	8/31/2021	1105
R2108875-014	SW-34	8/31/2021	1120
R2108875-015	SW-35	8/31/2021	1430
R2108875-016	MW-13S Dup	8/31/2021	0955
R2108875-018	Trip Blank	8/31/2021	0955

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 060522

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Project Name: 801 Area Wells	Project Number:
Project Manager: Julia Ispentchian	Report CC:
Company/Address: Xerox 800 Phillips Rd, Webster NY	
Phone #: 585-422-3077	Email:
Sampler's Signature:	Sampler's Printed Name: Quinton Kolbeck

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

PRESERVATIVE

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	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)	REMARKS/ ALTERNATE DESCRIPTION
MW-13S	-008	8/31/2021	0955	W	3	X							~~Dup~~ QK 2021
MW-13S Dup	-016		0955	W	3	X							Dup
MW-19	-011		1020	W	3	X							—
MW-16	-009		1035	W	3	X							—
SW-29	-013		1105	W	3	X							—
SW-34	-014		1120	W	3	X							—
MW-18S	-010		1215	W	3	X							—
MW-10	-007		1235	W	3	X							—
VE-6	-001		1250	W	3	X							—
VE-15	-004		1305	W	3	X							—
RW-4	-005		1325	W	3	X							—

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 ____

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	Signature
Printed Name: Quinton Kolbeck	Printed Name	Printed Name	Printed Name	Printed Name	
Firm: ALS	Firm: ALS	Firm	Firm	Firm	
Date/Time: 8/31/2021 1540	Date/Time: 8/31/21 1540	Date/Time	Date/Time	Date/Time	

R2108875 5
Xerox Corporation USA
Bldg 801 Area Wells

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

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 060523

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 Area Wells	Project Number:
Project Manager: Julia Ispentchian	Report CC:
Company/Address: Xerox 800 Phillips Rd, Webster NY	
Phone #: 585-422-3077	Email:
Sampler's Signature:	Sampler's Printed Name: Quinton Kolbeck

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

PRESERVATIVE

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	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)	REMARKS/ ALTERNATE DESCRIPTION
VE-10	-002	8/31/2021	1340	W	3	X							
VE-12	-003		1355	W	3	X							
MW-2	-006		1415	W	3	X							
SW-35	-015		1430	W	3	X							
MW-24S	-012		1450	W	3	X							
Trip Blank	-018		0955	W	3	X							

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 _____

SPECIAL INSTRUCTIONS/COMMENTS
Metals

See OAPP ☐

STATE WHERE SAMPLES WERE COLLECTED

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:

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature	Signature	Signature	Signature	Signature	Signature
Printed Name: Quinton Kolbeck	Printed Name	Printed Name	Printed Name	Printed Name	
Firm: ALS	Firm: ALS	Firm	Firm	Firm	
Date/Time: 8/31/2021 1540	Date/Time: 8/31/21 1540	Date/Time	Date/Time	Date/Time	

R2108875 5
Xerox Corporation USA
Bldg 801 Area Wells

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

Cooler Receipt and Preservation Ch

R2108875 5
Xerox Corporation USA
Bldg 801 Area Wells

Project/Client _____ Folder Number _____

Cooler received on 8/31/21 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: 8/31/21 Time: 1550 ID: IR#7 (IR#11) From: Temp Blank (Sample Bottle)

Observed Temp (°C)	4.5	3.3					
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 8/31/21 at 1600
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N
HT 4-FA1

Cooler Breakdown/Preservation Check**: Date: 8-9-21 Time: 08:54 by: ME

9.	Were all bottle labels complete (*i.e.* analysis, preservation, etc.)?	YES	(NO)	> No sample dates/times on vial packs.
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 Y / N with MS Y / N 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	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 2583-2

Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
(ALS)	LL3541

Labels secondary reviewed by: ME

PC Secondary Review: _____

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

FIELD MONITORING REPORT

PROJECT Xerox 801 Area wells LAB ID —

SAMPLE POINT ID MW-13S Dup

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 8/31/2021 Time 0955 SWL 3.59

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Partly cloudy 75° 48 hr. Mostly sunny 80°

Sampling Technician (Print) Quinton Kolbeck/VS Signature [signature]

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 8/31/2021 Time 1020 SWL 3.57

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions Partly cloudy 75° 48 hr. Mostly Sunny 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xcel 801 Area Wells 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 8/31/2021 Time 1035 SWL 4.62

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Mostly cloudy 80° 48 hr. Mostly sunny 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 Grab

Date 8/31/2021 Time 1105 SWL —

Recharge Time — Recharge Rate —

Appearance Tan Tint

Weather Conditions mostly sunny 80° 48 hr. mostly cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit	7.61	7.61
Myron 6p	Conductivity	µmhos/cm	565	565
Myron 6p	Temperature	Degrees Celsius	20.5	20.5

Calibration Date/Time 8/31/2021 0930 7.00/4.00/10.00 1413 set 1413

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area wells 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 8/31/2021 Time 1120 SWL

Recharge Time Recharge Rate

Appearance Tan Tint

Weather Conditions Mostly Sunny 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Markbreit/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit	8.25	8.24
Myron 6p	Conductivity	µmhos/cm	1511	1510
Myron 6p	Temperature	Degrees Celsius	21.2	21.2

Calibration Date/Time 8/31/2021 0930

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area 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

Sample Method PDB

Date 8/31/2021 Time 1215 SWL 3.93

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Partly cloudy 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 8/31/2021 Time 1235 SWL 2.53

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Partly Cloudy 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 PDB

Date 8/31/2021 Time 1250 SWL 2.82

Recharge Time Recharge Rate

Appearance Clear

Weather Conditions Partly Cloudy 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area wells 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 8/31/2021 Time 1305 SWL 3.53

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions mostly cloudy 80° 48 hr. mostly cloudy 80°

Sampling Technician (Print) Quinten Kolbeck/NS Signature _____

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area 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 8/31/2021 Time 1325 SWL 2.97

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Mostly Cloudy 60° 48 hr. Mostly Cloudy 60°

Sampling Technician (Print) Quinton Kolbeck/NS Signature [signature]

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 8/31/2021 Time 1340 SWL 3.58

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Mostly Cloudy 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells 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 8/31/2021 Time 1355 SWL 3.93

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Partly Cloudy 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinten Kolbeck/TRS Signature _____

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ___/___/___ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area 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 8/31/2021 Time 1415 SWL 3.08

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Mostly Sunny 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area Wells LAB ID —

SAMPLE POINT ID SW-35

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 8/31/2021 Time 1430 SWL —

Recharge Time — Recharge Rate —

Appearance Tan Tint

Weather Conditions Mostly Sunny 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit	8.64	8.65
Myron 6p	Conductivity	µmhos/cm	432	432
Myron 6p	Temperature	Degrees Celsius	26.2	26.2

Calibration Date/Time 8/31/2021 0930

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

FIELD MONITORING REPORT

PROJECT Xerox 801 Area 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 8/31/2021 Time 1450 SWL 3.90

Recharge Time — Recharge Rate —

Appearance Clear

Weather Conditions Mostly Sunny 80° 48 hr. Mostly Cloudy 80°

Sampling Technician (Print) Quinton Kolbeck/NS Signature _____

Meter	Parameter	Unit	Replicate 1	Replicate 2
Myron 6p	pH	unit		
Myron 6p	Conductivity	µmhos/cm		
Myron 6p	Temperature	Degrees Celsius		

Calibration Date/Time ____/____/____ _____

OBSERVATIONS

Sampling procedures were performed in accordance with all applicable protocols.

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	Pennsylvania ID# 68-786
Delaware Approved	New Hampshire ID # 2941	Rhode Island ID # 158
DoD ELAP #65817	New York ID # 10145	Virginia #460167
Florida ID # E87674	North Carolina #676	

[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:** R2108875
Project: Bldg 801 Area Wells/

Sample Name: VE-6 **Date Collected:** 08/31/21
Lab Code: R2108875-001 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: VE-10 **Date Collected:** 08/31/21
Lab Code: R2108875-002 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: VE-10 **Date Collected:** 08/31/21
Lab Code: R2108875-002.R01 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: VE-12 **Date Collected:** 08/31/21
Lab Code: R2108875-003 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: VE-15 **Date Collected:** 08/31/21
Lab Code: R2108875-004 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Client: Xerox Corporation USA **Service Request:** R2108875
Project: Bldg 801 Area Wells/

Sample Name: RW-4 **Date Collected:** 08/31/21
Lab Code: R2108875-005 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: MW-2 **Date Collected:** 08/31/21
Lab Code: R2108875-006 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: MW-10 **Date Collected:** 08/31/21
Lab Code: R2108875-007 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: MW-13S **Date Collected:** 08/31/21
Lab Code: R2108875-008 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Sample Name: MW-16 **Date Collected:** 08/31/21
Lab Code: R2108875-009 **Date Received:** 08/31/21
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		KRUEST

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells/

Service Request: R2108875

Sample Name: MW-18S
Lab Code: R2108875-010
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-19
Lab Code: R2108875-011
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-19
Lab Code: R2108875-011.R01
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-24S
Lab Code: R2108875-012
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: SW-29
Lab Code: R2108875-013
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells/

Service Request: R2108875

Sample Name: SW-34
Lab Code: R2108875-014
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: SW-35
Lab Code: R2108875-015
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: MW-13S Dup
Lab Code: R2108875-016
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

Sample Name: Trip Blank
Lab Code: R2108875-018
Sample Matrix: Water

Date Collected: 08/31/21
Date Received: 08/31/21

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
9034 Sulfide Acid Soluble	9030B
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
7199	3060A
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
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:50
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R2108875-001	**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	09/07/21 20:32	
Benzene	500	U	500	100	09/07/21 20:32	
Bromodichloromethane	500	U	500	100	09/07/21 20:32	
Bromoform	500	U	500	100	09/07/21 20:32	
Bromomethane	500	U	500	100	09/07/21 20:32	
2-Butanone (MEK)	1000	U	1000	100	09/07/21 20:32	
Carbon Disulfide	1000	U	1000	100	09/07/21 20:32	
Carbon Tetrachloride	500	U	500	100	09/07/21 20:32	
Chlorobenzene	500	U	500	100	09/07/21 20:32	
Chloroethane	500	U	500	100	09/07/21 20:32	
Chloroform	500	U	500	100	09/07/21 20:32	
Chloromethane	500	U	500	100	09/07/21 20:32	
Dibromochloromethane	500	U	500	100	09/07/21 20:32	
1,1-Dichloroethane	**810**		500	100	09/07/21 20:32	
1,2-Dichloroethane	500	U	500	100	09/07/21 20:32	
1,1-Dichloroethene	**630**		500	100	09/07/21 20:32	
cis-1,2-Dichloroethene	**19000**		500	100	09/07/21 20:32	
trans-1,2-Dichloroethene	500	U	500	100	09/07/21 20:32	
1,2-Dichloropropane	500	U	500	100	09/07/21 20:32	
cis-1,3-Dichloropropene	500	U	500	100	09/07/21 20:32	
trans-1,3-Dichloropropene	500	U	500	100	09/07/21 20:32	
Ethylbenzene	500	U	500	100	09/07/21 20:32	
2-Hexanone	1000	U	1000	100	09/07/21 20:32	
Methylene Chloride	500	U	500	100	09/07/21 20:32	
4-Methyl-2-pentanone (MIBK)	1000	U	1000	100	09/07/21 20:32	
Styrene	500	U	500	100	09/07/21 20:32	
1,1,2,2-Tetrachloroethane	500	U	500	100	09/07/21 20:32	
Tetrachloroethene	500	U	500	100	09/07/21 20:32	
Toluene	500	U	500	100	09/07/21 20:32	
1,1,1-Trichloroethane	**810**		500	100	09/07/21 20:32	
1,1,2-Trichloroethane	500	U	500	100	09/07/21 20:32	
Trichloroethene	500	U	500	100	09/07/21 20:32	
Vinyl Chloride	**3400**		500	100	09/07/21 20:32	
o-Xylene	500	U	500	100	09/07/21 20:32	
m,p-Xylenes	500	U	500	100	09/07/21 20:32	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:50
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R2108875-001	**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	98	85 - 122	09/07/21 20:32	
Toluene-d8	101	87 - 121	09/07/21 20:32	
Dibromofluoromethane	99	80 - 116	09/07/21 20:32	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:40
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R2108875-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result		MRL	Dil.	Date Analyzed	Q
Acetone	1000	U	1000	100	09/08/21 22:17	
Benzene	500	U	500	100	09/08/21 22:17	
Bromodichloromethane	500	U	500	100	09/08/21 22:17	
Bromoform	500	U	500	100	09/08/21 22:17	
Bromomethane	500	U	500	100	09/08/21 22:17	
2-Butanone (MEK)	1000	U	1000	100	09/08/21 22:17	
Carbon Disulfide	1000	U	1000	100	09/08/21 22:17	
Carbon Tetrachloride	500	U	500	100	09/08/21 22:17	
Chlorobenzene	500	U	500	100	09/08/21 22:17	
Chloroethane	**2400**	**D**	500	100	09/08/21 22:17	
Chloroform	500	U	500	100	09/08/21 22:17	
Chloromethane	500	U	500	100	09/08/21 22:17	
Dibromochloromethane	500	U	500	100	09/08/21 22:17	
1,1-Dichloroethane	**1000**	**D**	500	100	09/08/21 22:17	
1,2-Dichloroethane	500	U	500	100	09/08/21 22:17	
1,1-Dichloroethene	500	U	500	100	09/08/21 22:17	
cis-1,2-Dichloroethene	**1700**	**D**	500	100	09/08/21 22:17	
trans-1,2-Dichloroethene	500	U	500	100	09/08/21 22:17	
1,2-Dichloropropane	500	U	500	100	09/08/21 22:17	
cis-1,3-Dichloropropene	500	U	500	100	09/08/21 22:17	
trans-1,3-Dichloropropene	500	U	500	100	09/08/21 22:17	
Ethylbenzene	500	U	500	100	09/08/21 22:17	
2-Hexanone	1000	U	1000	100	09/08/21 22:17	
Methylene Chloride	500	U	500	100	09/08/21 22:17	
4-Methyl-2-pentanone (MIBK)	1000	U	1000	100	09/08/21 22:17	
Styrene	500	U	500	100	09/08/21 22:17	
1,1,2,2-Tetrachloroethane	500	U	500	100	09/08/21 22:17	
Tetrachloroethene	500	U	500	100	09/08/21 22:17	
Toluene	500	U	500	100	09/08/21 22:17	
1,1,1-Trichloroethane	500	U	500	100	09/08/21 22:17	
1,1,2-Trichloroethane	500	U	500	100	09/08/21 22:17	
Trichloroethene	500	U	500	100	09/08/21 22:17	
Vinyl Chloride	**19000**	**D**	500	100	09/08/21 22:17	
o-Xylene	500	U	500	100	09/08/21 22:17	
m,p-Xylenes	500	U	500	100	09/08/21 22:17	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:40
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R2108875-002	**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	93	85 - 122	09/08/21 22:17	
Toluene-d8	102	87 - 121	09/08/21 22:17	
Dibromofluoromethane	103	80 - 116	09/08/21 22:17	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-12	**Units:**	ug/L
Lab Code:	R2108875-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	500 U	500	50	09/07/21 20:10	
Benzene	250 U	250	50	09/07/21 20:10	
Bromodichloromethane	250 U	250	50	09/07/21 20:10	
Bromoform	250 U	250	50	09/07/21 20:10	
Bromomethane	250 U	250	50	09/07/21 20:10	
2-Butanone (MEK)	**590**	500	50	09/07/21 20:10	
Carbon Disulfide	500 U	500	50	09/07/21 20:10	
Carbon Tetrachloride	250 U	250	50	09/07/21 20:10	
Chlorobenzene	250 U	250	50	09/07/21 20:10	
Chloroethane	**6600**	250	50	09/07/21 20:10	
Chloroform	250 U	250	50	09/07/21 20:10	
Chloromethane	250 U	250	50	09/07/21 20:10	
Dibromochloromethane	250 U	250	50	09/07/21 20:10	
1,1-Dichloroethane	**1000**	250	50	09/07/21 20:10	
1,2-Dichloroethane	250 U	250	50	09/07/21 20:10	
1,1-Dichloroethene	250 U	250	50	09/07/21 20:10	
cis-1,2-Dichloroethene	**1100**	250	50	09/07/21 20:10	
trans-1,2-Dichloroethene	250 U	250	50	09/07/21 20:10	
1,2-Dichloropropane	250 U	250	50	09/07/21 20:10	
cis-1,3-Dichloropropene	250 U	250	50	09/07/21 20:10	
trans-1,3-Dichloropropene	250 U	250	50	09/07/21 20:10	
Ethylbenzene	250 U	250	50	09/07/21 20:10	
2-Hexanone	500 U	500	50	09/07/21 20:10	
Methylene Chloride	250 U	250	50	09/07/21 20:10	
4-Methyl-2-pentanone (MIBK)	500 U	500	50	09/07/21 20:10	
Styrene	250 U	250	50	09/07/21 20:10	
1,1,2,2-Tetrachloroethane	250 U	250	50	09/07/21 20:10	
Tetrachloroethene	250 U	250	50	09/07/21 20:10	
Toluene	**410**	250	50	09/07/21 20:10	
1,1,1-Trichloroethane	250 U	250	50	09/07/21 20:10	
1,1,2-Trichloroethane	250 U	250	50	09/07/21 20:10	
Trichloroethene	250 U	250	50	09/07/21 20:10	
Vinyl Chloride	**4900**	250	50	09/07/21 20:10	
o-Xylene	250 U	250	50	09/07/21 20:10	
m,p-Xylenes	250 U	250	50	09/07/21 20:10	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-12	**Units:**	ug/L
Lab Code:	R2108875-003	**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	90	85 - 122	09/07/21 20:10	
Toluene-d8	94	87 - 121	09/07/21 20:10	
Dibromofluoromethane	92	80 - 116	09/07/21 20:10	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:05
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-15	**Units:**	ug/L
Lab Code:	R2108875-004	**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	09/07/21 19:05	
Benzene	13 U	13	2.5	09/07/21 19:05	
Bromodichloromethane	13 U	13	2.5	09/07/21 19:05	
Bromoform	13 U	13	2.5	09/07/21 19:05	
Bromomethane	13 U	13	2.5	09/07/21 19:05	
2-Butanone (MEK)	25 U	25	2.5	09/07/21 19:05	
Carbon Disulfide	25 U	25	2.5	09/07/21 19:05	
Carbon Tetrachloride	13 U	13	2.5	09/07/21 19:05	
Chlorobenzene	13 U	13	2.5	09/07/21 19:05	
Chloroethane	**280**	13	2.5	09/07/21 19:05	
Chloroform	13 U	13	2.5	09/07/21 19:05	
Chloromethane	13 U	13	2.5	09/07/21 19:05	
Dibromochloromethane	13 U	13	2.5	09/07/21 19:05	
1,1-Dichloroethane	**92**	13	2.5	09/07/21 19:05	
1,2-Dichloroethane	13 U	13	2.5	09/07/21 19:05	
1,1-Dichloroethene	13 U	13	2.5	09/07/21 19:05	
cis-1,2-Dichloroethene	13 U	13	2.5	09/07/21 19:05	
trans-1,2-Dichloroethene	13 U	13	2.5	09/07/21 19:05	
1,2-Dichloropropane	13 U	13	2.5	09/07/21 19:05	
cis-1,3-Dichloropropene	13 U	13	2.5	09/07/21 19:05	
trans-1,3-Dichloropropene	13 U	13	2.5	09/07/21 19:05	
Ethylbenzene	13 U	13	2.5	09/07/21 19:05	
2-Hexanone	25 U	25	2.5	09/07/21 19:05	
Methylene Chloride	13 U	13	2.5	09/07/21 19:05	
4-Methyl-2-pentanone (MIBK)	25 U	25	2.5	09/07/21 19:05	
Styrene	13 U	13	2.5	09/07/21 19:05	
1,1,2,2-Tetrachloroethane	13 U	13	2.5	09/07/21 19:05	
Tetrachloroethene	13 U	13	2.5	09/07/21 19:05	
Toluene	13 U	13	2.5	09/07/21 19:05	
1,1,1-Trichloroethane	13 U	13	2.5	09/07/21 19:05	
1,1,2-Trichloroethane	13 U	13	2.5	09/07/21 19:05	
Trichloroethene	13 U	13	2.5	09/07/21 19:05	
Vinyl Chloride	13 U	13	2.5	09/07/21 19:05	
o-Xylene	13 U	13	2.5	09/07/21 19:05	
m,p-Xylenes	13 U	13	2.5	09/07/21 19:05	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:05
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	VE-15	**Units:**	ug/L
Lab Code:	R2108875-004	**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	95	85 - 122	09/07/21 19:05	
Toluene-d8	99	87 - 121	09/07/21 19:05	
Dibromofluoromethane	99	80 - 116	09/07/21 19:05	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:25
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	RW-4	**Units:**	ug/L
Lab Code:	R2108875-005	**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	09/07/21 17:37	
Benzene	5.0 U	5.0	1	09/07/21 17:37	
Bromodichloromethane	5.0 U	5.0	1	09/07/21 17:37	
Bromoform	5.0 U	5.0	1	09/07/21 17:37	
Bromomethane	5.0 U	5.0	1	09/07/21 17:37	
2-Butanone (MEK)	10 U	10	1	09/07/21 17:37	
Carbon Disulfide	10 U	10	1	09/07/21 17:37	
Carbon Tetrachloride	5.0 U	5.0	1	09/07/21 17:37	
Chlorobenzene	5.0 U	5.0	1	09/07/21 17:37	
Chloroethane	5.0 U	5.0	1	09/07/21 17:37	
Chloroform	5.0 U	5.0	1	09/07/21 17:37	
Chloromethane	5.0 U	5.0	1	09/07/21 17:37	
Dibromochloromethane	5.0 U	5.0	1	09/07/21 17:37	
1,1-Dichloroethane	**16**	5.0	1	09/07/21 17:37	
1,2-Dichloroethane	5.0 U	5.0	1	09/07/21 17:37	
1,1-Dichloroethene	5.0 U	5.0	1	09/07/21 17:37	
cis-1,2-Dichloroethene	**10**	5.0	1	09/07/21 17:37	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 17:37	
1,2-Dichloropropane	5.0 U	5.0	1	09/07/21 17:37	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 17:37	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 17:37	
Ethylbenzene	5.0 U	5.0	1	09/07/21 17:37	
2-Hexanone	10 U	10	1	09/07/21 17:37	
Methylene Chloride	5.0 U	5.0	1	09/07/21 17:37	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/07/21 17:37	
Styrene	5.0 U	5.0	1	09/07/21 17:37	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/07/21 17:37	
Tetrachloroethene	5.0 U	5.0	1	09/07/21 17:37	
Toluene	5.0 U	5.0	1	09/07/21 17:37	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/07/21 17:37	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/07/21 17:37	
Trichloroethene	**8.3**	5.0	1	09/07/21 17:37	
Vinyl Chloride	**8.1**	5.0	1	09/07/21 17:37	
o-Xylene	5.0 U	5.0	1	09/07/21 17:37	
m,p-Xylenes	5.0 U	5.0	1	09/07/21 17:37	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 13:25
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	RW-4	**Units:**	ug/L
Lab Code:	R2108875-005	**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	97	85 - 122	09/07/21 17:37	
Toluene-d8	100	87 - 121	09/07/21 17:37	
Dibromofluoromethane	100	80 - 116	09/07/21 17:37	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:15
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-2	**Units:**	ug/L
Lab Code:	R2108875-006	**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	09/07/21 17:59	
Benzene	5.0 U	5.0	1	09/07/21 17:59	
Bromodichloromethane	5.0 U	5.0	1	09/07/21 17:59	
Bromoform	5.0 U	5.0	1	09/07/21 17:59	
Bromomethane	5.0 U	5.0	1	09/07/21 17:59	
2-Butanone (MEK)	10 U	10	1	09/07/21 17:59	
Carbon Disulfide	10 U	10	1	09/07/21 17:59	
Carbon Tetrachloride	5.0 U	5.0	1	09/07/21 17:59	
Chlorobenzene	5.0 U	5.0	1	09/07/21 17:59	
Chloroethane	5.0 U	5.0	1	09/07/21 17:59	
Chloroform	5.0 U	5.0	1	09/07/21 17:59	
Chloromethane	5.0 U	5.0	1	09/07/21 17:59	
Dibromochloromethane	5.0 U	5.0	1	09/07/21 17:59	
1,1-Dichloroethane	5.0 U	5.0	1	09/07/21 17:59	
1,2-Dichloroethane	5.0 U	5.0	1	09/07/21 17:59	
1,1-Dichloroethene	5.0 U	5.0	1	09/07/21 17:59	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 17:59	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 17:59	
1,2-Dichloropropane	5.0 U	5.0	1	09/07/21 17:59	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 17:59	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 17:59	
Ethylbenzene	5.0 U	5.0	1	09/07/21 17:59	
2-Hexanone	10 U	10	1	09/07/21 17:59	
Methylene Chloride	5.0 U	5.0	1	09/07/21 17:59	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/07/21 17:59	
Styrene	5.0 U	5.0	1	09/07/21 17:59	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/07/21 17:59	
Tetrachloroethene	5.0 U	5.0	1	09/07/21 17:59	
Toluene	5.0 U	5.0	1	09/07/21 17:59	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/07/21 17:59	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/07/21 17:59	
Trichloroethene	5.0 U	5.0	1	09/07/21 17:59	
Vinyl Chloride	5.0 U	5.0	1	09/07/21 17:59	
o-Xylene	5.0 U	5.0	1	09/07/21 17:59	
m,p-Xylenes	5.0 U	5.0	1	09/07/21 17:59	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:15
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-2	**Units:**	ug/L
Lab Code:	R2108875-006	**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	92	85 - 122	09/07/21 17:59	
Toluene-d8	95	87 - 121	09/07/21 17:59	
Dibromofluoromethane	95	80 - 116	09/07/21 17:59	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:35
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-10	**Units:**	ug/L
Lab Code:	R2108875-007	**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	09/07/21 19:26	
Benzene	25 U	25	5	09/07/21 19:26	
Bromodichloromethane	25 U	25	5	09/07/21 19:26	
Bromoform	25 U	25	5	09/07/21 19:26	
Bromomethane	25 U	25	5	09/07/21 19:26	
2-Butanone (MEK)	50 U	50	5	09/07/21 19:26	
Carbon Disulfide	50 U	50	5	09/07/21 19:26	
Carbon Tetrachloride	25 U	25	5	09/07/21 19:26	
Chlorobenzene	25 U	25	5	09/07/21 19:26	
Chloroethane	25 U	25	5	09/07/21 19:26	
Chloroform	25 U	25	5	09/07/21 19:26	
Chloromethane	25 U	25	5	09/07/21 19:26	
Dibromochloromethane	25 U	25	5	09/07/21 19:26	
1,1-Dichloroethane	**110**	25	5	09/07/21 19:26	
1,2-Dichloroethane	25 U	25	5	09/07/21 19:26	
1,1-Dichloroethene	25 U	25	5	09/07/21 19:26	
cis-1,2-Dichloroethene	**560**	25	5	09/07/21 19:26	
trans-1,2-Dichloroethene	25 U	25	5	09/07/21 19:26	
1,2-Dichloropropane	25 U	25	5	09/07/21 19:26	
cis-1,3-Dichloropropene	25 U	25	5	09/07/21 19:26	
trans-1,3-Dichloropropene	25 U	25	5	09/07/21 19:26	
Ethylbenzene	25 U	25	5	09/07/21 19:26	
2-Hexanone	50 U	50	5	09/07/21 19:26	
Methylene Chloride	25 U	25	5	09/07/21 19:26	
4-Methyl-2-pentanone (MIBK)	50 U	50	5	09/07/21 19:26	
Styrene	25 U	25	5	09/07/21 19:26	
1,1,2,2-Tetrachloroethane	25 U	25	5	09/07/21 19:26	
Tetrachloroethene	25 U	25	5	09/07/21 19:26	
Toluene	25 U	25	5	09/07/21 19:26	
1,1,1-Trichloroethane	**29**	25	5	09/07/21 19:26	
1,1,2-Trichloroethane	25 U	25	5	09/07/21 19:26	
Trichloroethene	**74**	25	5	09/07/21 19:26	
Vinyl Chloride	**190**	25	5	09/07/21 19:26	
o-Xylene	25 U	25	5	09/07/21 19:26	
m,p-Xylenes	25 U	25	5	09/07/21 19:26	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:35
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-10	**Units:**	ug/L
Lab Code:	R2108875-007	**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	91	85 - 122	09/07/21 19:26	
Toluene-d8	97	87 - 121	09/07/21 19:26	
Dibromofluoromethane	97	80 - 116	09/07/21 19:26	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-13S	**Units:**	ug/L
Lab Code:	R2108875-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/07/21 18:21	
Benzene	5.0 U	5.0	1	09/07/21 18:21	
Bromodichloromethane	5.0 U	5.0	1	09/07/21 18:21	
Bromoform	5.0 U	5.0	1	09/07/21 18:21	
Bromomethane	5.0 U	5.0	1	09/07/21 18:21	
2-Butanone (MEK)	10 U	10	1	09/07/21 18:21	
Carbon Disulfide	10 U	10	1	09/07/21 18:21	
Carbon Tetrachloride	5.0 U	5.0	1	09/07/21 18:21	
Chlorobenzene	5.0 U	5.0	1	09/07/21 18:21	
Chloroethane	5.0 U	5.0	1	09/07/21 18:21	
Chloroform	5.0 U	5.0	1	09/07/21 18:21	
Chloromethane	5.0 U	5.0	1	09/07/21 18:21	
Dibromochloromethane	5.0 U	5.0	1	09/07/21 18:21	
1,1-Dichloroethane	5.0 U	5.0	1	09/07/21 18:21	
1,2-Dichloroethane	5.0 U	5.0	1	09/07/21 18:21	
1,1-Dichloroethene	5.0 U	5.0	1	09/07/21 18:21	
cis-1,2-Dichloroethene	**5.3**	5.0	1	09/07/21 18:21	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 18:21	
1,2-Dichloropropane	5.0 U	5.0	1	09/07/21 18:21	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 18:21	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 18:21	
Ethylbenzene	5.0 U	5.0	1	09/07/21 18:21	
2-Hexanone	10 U	10	1	09/07/21 18:21	
Methylene Chloride	5.0 U	5.0	1	09/07/21 18:21	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/07/21 18:21	
Styrene	5.0 U	5.0	1	09/07/21 18:21	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/07/21 18:21	
Tetrachloroethene	5.0 U	5.0	1	09/07/21 18:21	
Toluene	5.0 U	5.0	1	09/07/21 18:21	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/07/21 18:21	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/07/21 18:21	
Trichloroethene	5.0 U	5.0	1	09/07/21 18:21	
Vinyl Chloride	5.0 U	5.0	1	09/07/21 18:21	
o-Xylene	5.0 U	5.0	1	09/07/21 18:21	
m,p-Xylenes	5.0 U	5.0	1	09/07/21 18:21	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-13S	**Units:**	ug/L
Lab Code:	R2108875-008	**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	96	85 - 122	09/07/21 18:21	
Toluene-d8	99	87 - 121	09/07/21 18:21	
Dibromofluoromethane	99	80 - 116	09/07/21 18:21	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 10:35
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-16	**Units:**	ug/L
Lab Code:	R2108875-009	**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	09/07/21 18:43	
Benzene	5.0 U	5.0	1	09/07/21 18:43	
Bromodichloromethane	5.0 U	5.0	1	09/07/21 18:43	
Bromoform	5.0 U	5.0	1	09/07/21 18:43	
Bromomethane	5.0 U	5.0	1	09/07/21 18:43	
2-Butanone (MEK)	10 U	10	1	09/07/21 18:43	
Carbon Disulfide	10 U	10	1	09/07/21 18:43	
Carbon Tetrachloride	5.0 U	5.0	1	09/07/21 18:43	
Chlorobenzene	5.0 U	5.0	1	09/07/21 18:43	
Chloroethane	5.0 U	5.0	1	09/07/21 18:43	
Chloroform	5.0 U	5.0	1	09/07/21 18:43	
Chloromethane	5.0 U	5.0	1	09/07/21 18:43	
Dibromochloromethane	5.0 U	5.0	1	09/07/21 18:43	
1,1-Dichloroethane	5.0 U	5.0	1	09/07/21 18:43	
1,2-Dichloroethane	5.0 U	5.0	1	09/07/21 18:43	
1,1-Dichloroethene	5.0 U	5.0	1	09/07/21 18:43	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 18:43	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 18:43	
1,2-Dichloropropane	5.0 U	5.0	1	09/07/21 18:43	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 18:43	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 18:43	
Ethylbenzene	5.0 U	5.0	1	09/07/21 18:43	
2-Hexanone	10 U	10	1	09/07/21 18:43	
Methylene Chloride	5.0 U	5.0	1	09/07/21 18:43	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/07/21 18:43	
Styrene	5.0 U	5.0	1	09/07/21 18:43	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/07/21 18:43	
Tetrachloroethene	5.0 U	5.0	1	09/07/21 18:43	
Toluene	5.0 U	5.0	1	09/07/21 18:43	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/07/21 18:43	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/07/21 18:43	
Trichloroethene	5.0 U	5.0	1	09/07/21 18:43	
Vinyl Chloride	5.0 U	5.0	1	09/07/21 18:43	
o-Xylene	5.0 U	5.0	1	09/07/21 18:43	
m,p-Xylenes	5.0 U	5.0	1	09/07/21 18:43	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 10:35
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-16	**Units:**	ug/L
Lab Code:	R2108875-009	**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	100	85 - 122	09/07/21 18:43	
Toluene-d8	103	87 - 121	09/07/21 18:43	
Dibromofluoromethane	102	80 - 116	09/07/21 18:43	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:15
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-18S	**Units:**	ug/L
Lab Code:	R2108875-010	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Acetone	10 U	10	1	09/08/21 19:44	
Benzene	5.0 U	5.0	1	09/08/21 19:44	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 19:44	
Bromoform	5.0 U	5.0	1	09/08/21 19:44	
Bromomethane	5.0 U	5.0	1	09/08/21 19:44	
2-Butanone (MEK)	10 U	10	1	09/08/21 19:44	
Carbon Disulfide	10 U	10	1	09/08/21 19:44	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 19:44	
Chlorobenzene	5.0 U	5.0	1	09/08/21 19:44	
Chloroethane	5.0 U	5.0	1	09/08/21 19:44	
Chloroform	5.0 U	5.0	1	09/08/21 19:44	
Chloromethane	5.0 U	5.0	1	09/08/21 19:44	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 19:44	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 19:44	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 19:44	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 19:44	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 19:44	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 19:44	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 19:44	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 19:44	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 19:44	
Ethylbenzene	5.0 U	5.0	1	09/08/21 19:44	
2-Hexanone	10 U	10	1	09/08/21 19:44	
Methylene Chloride	5.0 U	5.0	1	09/08/21 19:44	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 19:44	
Styrene	5.0 U	5.0	1	09/08/21 19:44	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 19:44	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 19:44	
Toluene	5.0 U	5.0	1	09/08/21 19:44	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 19:44	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 19:44	
Trichloroethene	5.0 U	5.0	1	09/08/21 19:44	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 19:44	
o-Xylene	5.0 U	5.0	1	09/08/21 19:44	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 19:44	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 12:15
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-18S	**Units:**	ug/L
Lab Code:	R2108875-010	**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	92	85 - 122	09/08/21 19:44	
Toluene-d8	102	87 - 121	09/08/21 19:44	
Dibromofluoromethane	101	80 - 116	09/08/21 19:44	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 10:20
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R2108875-011	**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	09/09/21 13:10	
Benzene	25 U	25	5	09/09/21 13:10	
Bromodichloromethane	25 U	25	5	09/09/21 13:10	
Bromoform	25 U	25	5	09/09/21 13:10	
Bromomethane	25 U	25	5	09/09/21 13:10	
2-Butanone (MEK)	50 U	50	5	09/09/21 13:10	
Carbon Disulfide	50 U	50	5	09/09/21 13:10	
Carbon Tetrachloride	25 U	25	5	09/09/21 13:10	
Chlorobenzene	25 U	25	5	09/09/21 13:10	
Chloroethane	25 U	25	5	09/09/21 13:10	
Chloroform	25 U	25	5	09/09/21 13:10	
Chloromethane	25 U	25	5	09/09/21 13:10	
Dibromochloromethane	25 U	25	5	09/09/21 13:10	
1,1-Dichloroethane	**85 D**	25	5	09/09/21 13:10	
1,2-Dichloroethane	25 U	25	5	09/09/21 13:10	
1,1-Dichloroethene	25 U	25	5	09/09/21 13:10	
cis-1,2-Dichloroethene	**580 D**	25	5	09/09/21 13:10	
trans-1,2-Dichloroethene	25 U	25	5	09/09/21 13:10	
1,2-Dichloropropane	25 U	25	5	09/09/21 13:10	
cis-1,3-Dichloropropene	25 U	25	5	09/09/21 13:10	
trans-1,3-Dichloropropene	25 U	25	5	09/09/21 13:10	
Ethylbenzene	25 U	25	5	09/09/21 13:10	
2-Hexanone	50 U	50	5	09/09/21 13:10	
Methylene Chloride	25 U	25	5	09/09/21 13:10	
4-Methyl-2-pentanone (MIBK)	50 U	50	5	09/09/21 13:10	
Styrene	25 U	25	5	09/09/21 13:10	
1,1,2,2-Tetrachloroethane	25 U	25	5	09/09/21 13:10	
Tetrachloroethene	25 U	25	5	09/09/21 13:10	
Toluene	25 U	25	5	09/09/21 13:10	
1,1,1-Trichloroethane	**45 D**	25	5	09/09/21 13:10	
1,1,2-Trichloroethane	25 U	25	5	09/09/21 13:10	
Trichloroethene	**170 D**	25	5	09/09/21 13:10	
Vinyl Chloride	25 U	25	5	09/09/21 13:10	
o-Xylene	25 U	25	5	09/09/21 13:10	
m,p-Xylenes	25 U	25	5	09/09/21 13:10	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 10:20
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R2108875-011	**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	94	85 - 122	09/09/21 13:10	
Toluene-d8	100	87 - 121	09/09/21 13:10	
Dibromofluoromethane	99	80 - 116	09/09/21 13:10	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:50
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-24S	**Units:**	ug/L
Lab Code:	R2108875-012	**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	09/08/21 20:28	
Benzene	5.0 U	5.0	1	09/08/21 20:28	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 20:28	
Bromoform	5.0 U	5.0	1	09/08/21 20:28	
Bromomethane	5.0 U	5.0	1	09/08/21 20:28	
2-Butanone (MEK)	10 U	10	1	09/08/21 20:28	
Carbon Disulfide	10 U	10	1	09/08/21 20:28	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 20:28	
Chlorobenzene	5.0 U	5.0	1	09/08/21 20:28	
Chloroethane	5.0 U	5.0	1	09/08/21 20:28	
Chloroform	5.0 U	5.0	1	09/08/21 20:28	
Chloromethane	5.0 U	5.0	1	09/08/21 20:28	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 20:28	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 20:28	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 20:28	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 20:28	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 20:28	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 20:28	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 20:28	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 20:28	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 20:28	
Ethylbenzene	5.0 U	5.0	1	09/08/21 20:28	
2-Hexanone	10 U	10	1	09/08/21 20:28	
Methylene Chloride	5.0 U	5.0	1	09/08/21 20:28	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 20:28	
Styrene	5.0 U	5.0	1	09/08/21 20:28	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 20:28	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 20:28	
Toluene	5.0 U	5.0	1	09/08/21 20:28	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 20:28	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 20:28	
Trichloroethene	5.0 U	5.0	1	09/08/21 20:28	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 20:28	
o-Xylene	5.0 U	5.0	1	09/08/21 20:28	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 20:28	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:50
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-24S	**Units:**	ug/L
Lab Code:	R2108875-012	**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	09/08/21 20:28	
Toluene-d8	99	87 - 121	09/08/21 20:28	
Dibromofluoromethane	99	80 - 116	09/08/21 20:28	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 11:05
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-29	**Units:**	ug/L
Lab Code:	R2108875-013	**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	09/08/21 20:50	
Benzene	5.0 U	5.0	1	09/08/21 20:50	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 20:50	
Bromoform	5.0 U	5.0	1	09/08/21 20:50	
Bromomethane	5.0 U	5.0	1	09/08/21 20:50	
2-Butanone (MEK)	10 U	10	1	09/08/21 20:50	
Carbon Disulfide	10 U	10	1	09/08/21 20:50	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 20:50	
Chlorobenzene	5.0 U	5.0	1	09/08/21 20:50	
Chloroethane	5.0 U	5.0	1	09/08/21 20:50	
Chloroform	5.0 U	5.0	1	09/08/21 20:50	
Chloromethane	5.0 U	5.0	1	09/08/21 20:50	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 20:50	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 20:50	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 20:50	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 20:50	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 20:50	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 20:50	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 20:50	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 20:50	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 20:50	
Ethylbenzene	5.0 U	5.0	1	09/08/21 20:50	
2-Hexanone	10 U	10	1	09/08/21 20:50	
Methylene Chloride	5.0 U	5.0	1	09/08/21 20:50	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 20:50	
Styrene	5.0 U	5.0	1	09/08/21 20:50	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 20:50	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 20:50	
Toluene	5.0 U	5.0	1	09/08/21 20:50	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 20:50	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 20:50	
Trichloroethene	5.0 U	5.0	1	09/08/21 20:50	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 20:50	
o-Xylene	5.0 U	5.0	1	09/08/21 20:50	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 20:50	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 11:05
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-29	**Units:**	ug/L
Lab Code:	R2108875-013	**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	09/08/21 20:50	
Toluene-d8	101	87 - 121	09/08/21 20:50	
Dibromofluoromethane	100	80 - 116	09/08/21 20:50	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 11:20
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-34	**Units:**	ug/L
Lab Code:	R2108875-014	**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	09/08/21 21:11	
Benzene	5.0 U	5.0	1	09/08/21 21:11	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 21:11	
Bromoform	5.0 U	5.0	1	09/08/21 21:11	
Bromomethane	5.0 U	5.0	1	09/08/21 21:11	
2-Butanone (MEK)	10 U	10	1	09/08/21 21:11	
Carbon Disulfide	10 U	10	1	09/08/21 21:11	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 21:11	
Chlorobenzene	5.0 U	5.0	1	09/08/21 21:11	
Chloroethane	5.0 U	5.0	1	09/08/21 21:11	
Chloroform	5.0 U	5.0	1	09/08/21 21:11	
Chloromethane	5.0 U	5.0	1	09/08/21 21:11	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 21:11	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 21:11	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 21:11	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 21:11	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 21:11	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 21:11	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 21:11	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:11	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:11	
Ethylbenzene	5.0 U	5.0	1	09/08/21 21:11	
2-Hexanone	10 U	10	1	09/08/21 21:11	
Methylene Chloride	5.0 U	5.0	1	09/08/21 21:11	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 21:11	
Styrene	5.0 U	5.0	1	09/08/21 21:11	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 21:11	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 21:11	
Toluene	5.0 U	5.0	1	09/08/21 21:11	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 21:11	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 21:11	
Trichloroethene	5.0 U	5.0	1	09/08/21 21:11	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 21:11	
o-Xylene	5.0 U	5.0	1	09/08/21 21:11	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 21:11	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 11:20
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-34	**Units:**	ug/L
Lab Code:	R2108875-014	**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	90	85 - 122	09/08/21 21:11	
Toluene-d8	99	87 - 121	09/08/21 21:11	
Dibromofluoromethane	98	80 - 116	09/08/21 21:11	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:30
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-35	**Units:**	ug/L
Lab Code:	R2108875-015	**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	09/08/21 21:33	
Benzene	5.0 U	5.0	1	09/08/21 21:33	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 21:33	
Bromoform	5.0 U	5.0	1	09/08/21 21:33	
Bromomethane	5.0 U	5.0	1	09/08/21 21:33	
2-Butanone (MEK)	10 U	10	1	09/08/21 21:33	
Carbon Disulfide	10 U	10	1	09/08/21 21:33	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 21:33	
Chlorobenzene	5.0 U	5.0	1	09/08/21 21:33	
Chloroethane	5.0 U	5.0	1	09/08/21 21:33	
Chloroform	5.0 U	5.0	1	09/08/21 21:33	
Chloromethane	5.0 U	5.0	1	09/08/21 21:33	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 21:33	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 21:33	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 21:33	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 21:33	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 21:33	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 21:33	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 21:33	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:33	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:33	
Ethylbenzene	5.0 U	5.0	1	09/08/21 21:33	
2-Hexanone	10 U	10	1	09/08/21 21:33	
Methylene Chloride	5.0 U	5.0	1	09/08/21 21:33	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 21:33	
Styrene	5.0 U	5.0	1	09/08/21 21:33	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 21:33	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 21:33	
Toluene	5.0 U	5.0	1	09/08/21 21:33	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 21:33	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 21:33	
Trichloroethene	5.0 U	5.0	1	09/08/21 21:33	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 21:33	
o-Xylene	5.0 U	5.0	1	09/08/21 21:33	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 21:33	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 14:30
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	SW-35	**Units:**	ug/L
Lab Code:	R2108875-015	**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	90	85 - 122	09/08/21 21:33	
Toluene-d8	102	87 - 121	09/08/21 21:33	
Dibromofluoromethane	100	80 - 116	09/08/21 21:33	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-13S Dup	**Units:**	ug/L
Lab Code:	R2108875-016	**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	09/08/21 21:55	
Benzene	5.0 U	5.0	1	09/08/21 21:55	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 21:55	
Bromoform	5.0 U	5.0	1	09/08/21 21:55	
Bromomethane	5.0 U	5.0	1	09/08/21 21:55	
2-Butanone (MEK)	10 U	10	1	09/08/21 21:55	
Carbon Disulfide	10 U	10	1	09/08/21 21:55	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 21:55	
Chlorobenzene	5.0 U	5.0	1	09/08/21 21:55	
Chloroethane	5.0 U	5.0	1	09/08/21 21:55	
Chloroform	5.0 U	5.0	1	09/08/21 21:55	
Chloromethane	5.0 U	5.0	1	09/08/21 21:55	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 21:55	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 21:55	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 21:55	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 21:55	
cis-1,2-Dichloroethene	**5.2**	5.0	1	09/08/21 21:55	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 21:55	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 21:55	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:55	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 21:55	
Ethylbenzene	5.0 U	5.0	1	09/08/21 21:55	
2-Hexanone	10 U	10	1	09/08/21 21:55	
Methylene Chloride	5.0 U	5.0	1	09/08/21 21:55	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 21:55	
Styrene	5.0 U	5.0	1	09/08/21 21:55	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 21:55	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 21:55	
Toluene	5.0 U	5.0	1	09/08/21 21:55	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 21:55	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 21:55	
Trichloroethene	5.0 U	5.0	1	09/08/21 21:55	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 21:55	
o-Xylene	5.0 U	5.0	1	09/08/21 21:55	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 21:55	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	MW-13S Dup	**Units:**	ug/L
Lab Code:	R2108875-016	**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	86	85 - 122	09/08/21 21:55	
Toluene-d8	99	87 - 121	09/08/21 21:55	
Dibromofluoromethane	97	80 - 116	09/08/21 21:55	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2108875-018	**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	09/08/21 19:22	
Benzene	5.0 U	5.0	1	09/08/21 19:22	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 19:22	
Bromoform	5.0 U	5.0	1	09/08/21 19:22	
Bromomethane	5.0 U	5.0	1	09/08/21 19:22	
2-Butanone (MEK)	10 U	10	1	09/08/21 19:22	
Carbon Disulfide	10 U	10	1	09/08/21 19:22	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 19:22	
Chlorobenzene	5.0 U	5.0	1	09/08/21 19:22	
Chloroethane	5.0 U	5.0	1	09/08/21 19:22	
Chloroform	5.0 U	5.0	1	09/08/21 19:22	
Chloromethane	5.0 U	5.0	1	09/08/21 19:22	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 19:22	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 19:22	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 19:22	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 19:22	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 19:22	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 19:22	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 19:22	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 19:22	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 19:22	
Ethylbenzene	5.0 U	5.0	1	09/08/21 19:22	
2-Hexanone	10 U	10	1	09/08/21 19:22	
Methylene Chloride	5.0 U	5.0	1	09/08/21 19:22	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 19:22	
Styrene	5.0 U	5.0	1	09/08/21 19:22	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 19:22	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 19:22	
Toluene	5.0 U	5.0	1	09/08/21 19:22	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 19:22	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 19:22	
Trichloroethene	5.0 U	5.0	1	09/08/21 19:22	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 19:22	
o-Xylene	5.0 U	5.0	1	09/08/21 19:22	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 19:22	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21 09:55
Sample Matrix:	Water	**Date Received:**	08/31/21 15:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2108875-018	**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	09/08/21 19:22	
Toluene-d8	102	87 - 121	09/08/21 19:22	
Dibromofluoromethane	98	80 - 116	09/08/21 19:22	

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

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Client: Xerox Corporation USA **Service Request:** R2108875
Project: Bldg 801 Area Wells
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 80-116
VE-6	R2108875-001	98	101	99
VE-10	R2108875-002	93	102	103
VE-12	R2108875-003	90	94	92
VE-15	R2108875-004	95	99	99
RW-4	R2108875-005	97	100	100
MW-2	R2108875-006	92	95	95
MW-10	R2108875-007	91	97	97
MW-13S	R2108875-008	96	99	99
MW-16	R2108875-009	100	103	102
MW-18S	R2108875-010	92	102	101
MW-19	R2108875-011	94	100	99
MW-24S	R2108875-012	92	99	99
SW-29	R2108875-013	91	101	100
SW-34	R2108875-014	90	99	98
SW-35	R2108875-015	90	102	100
MW-13S Dup	R2108875-016	86	99	97
Trip Blank	R2108875-018	90	102	98
Method Blank	RQ2110992-04	93	97	96
Method Blank	RQ2111080-04	87	96	98
Method Blank	RQ2111152-04	93	98	97
Lab Control Sample	RQ2110992-03	98	104	103
Lab Control Sample	RQ2111080-03	95	101	104
Lab Control Sample	RQ2111152-03	96	99	98
VE-6 MS	RQ2110992-05	100	103	100
VE-6 DMS	RQ2110992-06	97	98	99
VE-10 MS	RQ2111080-05	100	103	103
VE-10 DMS	RQ2111080-06	102	101	103
MW-19 MS	RQ2111152-05	99	100	100
MW-19 DMS	RQ2111152-06	100	102	102

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/7/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R2108875-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike			Duplicate Matrix Spike					
		RQ2110992-05			RQ2110992-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acetone	1000 U	5130	5000	103	5180	5000	104	35-183	<1	30
Benzene	500 U	4980	5000	100	4930	5000	99	76-129	1	30
Bromodichloromethane	500 U	4770	5000	95	4740	5000	95	78-133	<1	30
Bromoform	500 U	4820	5000	96	4960	5000	99	58-133	3	30
Bromomethane	500 U	3350	5000	67	2990	5000	60	10-184	11	30
2-Butanone (MEK)	1000 U	4720	5000	94	4890	5000	98	61-137	4	30
Carbon Disulfide	1000 U	6260	5000	125	6430	5000	129	59-140	3	30
Carbon Tetrachloride	500 U	4840	5000	97	4880	5000	98	65-135	<1	30
Chlorobenzene	500 U	4920	5000	98	4690	5000	94	76-125	5	30
Chloroethane	500 U	6060	5000	121	5840	5000	117	48-146	4	30
Chloroform	500 U	5180	5000	104	5110	5000	102	75-130	1	30
Chloromethane	500 U	6370	5000	127	6370	5000	127	55-160	<1	30
Dibromochloromethane	500 U	4890	5000	98	4790	5000	96	72-128	2	30
1,1-Dichloroethane	810	6290	5000	109	5860	5000	101	74-132	7	30
1,2-Dichloroethane	500 U	4790	5000	96	4720	5000	94	68-130	1	30
1,1-Dichloroethene	630	5800	5000	103	5780	5000	103	71-118	<1	30
cis-1,2-Dichloroethene	19000	24300 E	5000	102	22700 E	5000	69 *	77-127	7	30
trans-1,2-Dichloroethene	500 U	5390	5000	108	5090	5000	102	73-118	6	30
1,2-Dichloropropane	500 U	4950	5000	99	4910	5000	98	79-124	<1	30
cis-1,3-Dichloropropene	500 U	5240	5000	105	5240	5000	105	52-134	<1	30
trans-1,3-Dichloropropene	500 U	5250	5000	105	5080	5000	102	71-133	3	30
Ethylbenzene	500 U	4950	5000	99	4890	5000	98	72-134	1	30
2-Hexanone	1000 U	4730	5000	95	4790	5000	96	56-132	1	30
Methylene Chloride	500 U	5010	5000	100	4690	5000	94	73-122	7	30
4-Methyl-2-pentanone (MIBK)	1000 U	4840	5000	97	5080	5000	102	60-141	5	30
Styrene	500 U	5020	5000	100	4790	5000	96	74-136	5	30
1,1,2,2-Tetrachloroethane	500 U	5220	5000	104	5110	5000	102	72-122	2	30
Tetrachloroethene	500 U	4810	5000	96	4490	5000	90	72-125	7	30
Toluene	500 U	5160	5000	103	5050	5000	101	79-119	2	30
1,1,1-Trichloroethane	810	6290	5000	109	5980	5000	103	74-127	5	30
1,1,2-Trichloroethane	500 U	4810	5000	96	4790	5000	96	82-121	<1	30
Trichloroethene	500 U	4730	5000	95	4690	5000	94	74-122	<1	30
Vinyl Chloride	3400	9300	5000	117	8790	5000	107	74-159	6	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/7/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	VE-6	**Units:**	ug/L
Lab Code:	R2108875-001	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2110992-05			Duplicate Matrix Spike RQ2110992-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
o-Xylene	500 U	5080	5000	102	4790	5000	96	79-123	6	30
m,p-Xylenes	500 U	10100	10000	101	9830	10000	98	80-126	3	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/8/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R2108875-002	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2111080-05			Duplicate Matrix Spike RQ2111080-06				
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acetone	1000 U	4400	5000	88	4480	5000	90	35-183	2	30
Benzene	500 U	5010	5000	100	4740	5000	95	76-129	6	30
Bromodichloromethane	500 U	4960	5000	99	4830	5000	97	78-133	3	30
Bromoform	500 U	4720	5000	94	4670	5000	93	58-133	1	30
Bromomethane	500 U	3180	5000	64	3080	5000	62	10-184	3	30
2-Butanone (MEK)	1000 U	4530	5000	91	4570	5000	91	61-137	<1	30
Carbon Disulfide	1000 U	5910	5000	118	5780	5000	116	59-140	2	30
Carbon Tetrachloride	500 U	4700	5000	94	4660	5000	93	65-135	<1	30
Chlorobenzene	500 U	4790	5000	96	4700	5000	94	76-125	2	30
Chloroethane	2400 D	7490	5000	102	7180	5000	96	48-146	4	30
Chloroform	500 U	4750	5000	95	4650	5000	93	75-130	2	30
Chloromethane	500 U	5330	5000	107	5380	5000	108	55-160	<1	30
Dibromochloromethane	500 U	4670	5000	93	4820	5000	96	72-128	3	30
1,1-Dichloroethane	1000 D	5940	5000	98	5840	5000	96	74-132	2	30
1,2-Dichloroethane	500 U	4570	5000	91	4430	5000	89	68-130	3	30
1,1-Dichloroethene	500 U	4820	5000	96	4720	5000	94	71-118	2	30
cis-1,2-Dichloroethene	1700 D	6440	5000	95	6290	5000	92	77-127	2	30
trans-1,2-Dichloroethene	500 U	4930	5000	99	4960	5000	99	73-118	<1	30
1,2-Dichloropropane	500 U	4590	5000	92	4440	5000	89	79-124	3	30
cis-1,3-Dichloropropene	500 U	4700	5000	94	4440	5000	89	52-134	6	30
trans-1,3-Dichloropropene	500 U	4800	5000	96	4750	5000	95	71-133	1	30
Ethylbenzene	500 U	4910	5000	98	4900	5000	98	72-134	<1	30
2-Hexanone	1000 U	4640	5000	93	4830	5000	97	56-132	4	30
Methylene Chloride	500 U	4510	5000	90	4520	5000	90	73-122	<1	30
4-Methyl-2-pentanone (MIBK)	1000 U	4790	5000	96	4790	5000	96	60-141	<1	30
Styrene	500 U	4960	5000	99	4810	5000	96	74-136	3	30
1,1,2,2-Tetrachloroethane	500 U	4500	5000	90	4820	5000	96	72-122	7	30
Tetrachloroethene	500 U	5050	5000	101	4910	5000	98	72-125	3	30
Toluene	500 U	5070	5000	101	4920	5000	98	79-119	3	30
1,1,1-Trichloroethane	500 U	5090	5000	102	4960	5000	99	74-127	3	30
1,1,2-Trichloroethane	500 U	4740	5000	95	4630	5000	93	82-121	2	30
Trichloroethene	500 U	5050	5000	101	4790	5000	96	74-122	5	30
Vinyl Chloride	19000 D	22500 E	5000	70 *	21800 E	5000	56 *	74-159	3	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/8/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	VE-10	**Units:**	ug/L
Lab Code:	R2108875-002	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2111080-05			Duplicate Matrix Spike RQ2111080-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
o-Xylene	500 U	5030	5000	101	5070	5000	101	79-123	<1	30
m,p-Xylenes	500 U	10500	10000	105	10500	10000	105	80-126	<1	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/9/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R2108875-011	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2111152-05			**Duplicate Matrix Spike** RQ2111152-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acetone	50 U	210	250	84	222	250	89	35-183	6	30
Benzene	25 U	240	250	96	266	250	107	76-129	10	30
Bromodichloromethane	25 U	243	250	97	270	250	108	78-133	10	30
Bromoform	25 U	215	250	86	241	250	96	58-133	11	30
Bromomethane	25 U	188	250	75	198	250	79	10-184	5	30
2-Butanone (MEK)	50 U	233	250	93	249	250	99	61-137	6	30
Carbon Disulfide	50 U	270	250	108	302	250	121	59-140	11	30
Carbon Tetrachloride	25 U	257	250	103	285	250	114	65-135	10	30
Chlorobenzene	25 U	233	250	93	257	250	103	76-125	10	30
Chloroethane	25 U	284	250	114	304	250	122	48-146	7	30
Chloroform	25 U	230	250	92	253	250	101	75-130	9	30
Chloromethane	25 U	288	250	115	318	250	127	55-160	10	30
Dibromochloromethane	25 U	236	250	94	264	250	105	72-128	11	30
1,1-Dichloroethane	85 D	352	250	107	385	250	120	74-132	9	30
1,2-Dichloroethane	25 U	246	250	98	268	250	107	68-130	9	30
1,1-Dichloroethene	25 U	266	250	107	287	250	115	71-118	7	30
cis-1,2-Dichloroethene	580 D	842	250	106	880	250	122	77-127	5	30
trans-1,2-Dichloroethene	25 U	258	250	103	286	250	114	73-118	10	30
1,2-Dichloropropane	25 U	250	250	100	274	250	110	79-124	9	30
cis-1,3-Dichloropropene	25 U	249	250	100	277	250	111	52-134	11	30
trans-1,3-Dichloropropene	25 U	249	250	100	278	250	111	71-133	11	30
Ethylbenzene	25 U	248	250	99	273	250	109	72-134	10	30
2-Hexanone	50 U	231	250	92	247	250	99	56-132	7	30
Methylene Chloride	25 U	230	250	92	253	250	101	73-122	9	30
4-Methyl-2-pentanone (MIBK)	50 U	240	250	96	257	250	103	60-141	7	30
Styrene	25 U	243	250	97	267	250	107	74-136	9	30
1,1,2,2-Tetrachloroethane	25 U	252	250	101	273	250	109	72-122	8	30
Tetrachloroethene	25 U	238	250	95	261	250	104	72-125	9	30
Toluene	25 U	246	250	99	268	250	107	79-119	9	30
1,1,1-Trichloroethane	45 D	320	250	110	351	250	122	74-127	9	30
1,1,2-Trichloroethane	25 U	235	250	94	259	250	104	82-121	10	30
Trichloroethene	170 D	385	250	88	415	250	100	74-122	8	30
Vinyl Chloride	25 U	294	250	118	330	250	132	74-159	11	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	08/31/21
Sample Matrix:	Water	**Date Received:**	08/31/21
		Date Analyzed:	09/9/21
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	MW-19	**Units:**	ug/L
Lab Code:	R2108875-011	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2111152-05			Duplicate Matrix Spike RQ2111152-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
o-Xylene	25 U	244	250	97	268	250	107	79-123	9	30
m,p-Xylenes	25 U	490	500	98	542	500	108	80-126	10	30

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Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2110992-04	**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	09/07/21 12:32	
Benzene	5.0 U	5.0	1	09/07/21 12:32	
Bromodichloromethane	5.0 U	5.0	1	09/07/21 12:32	
Bromoform	5.0 U	5.0	1	09/07/21 12:32	
Bromomethane	5.0 U	5.0	1	09/07/21 12:32	
2-Butanone (MEK)	10 U	10	1	09/07/21 12:32	
Carbon Disulfide	10 U	10	1	09/07/21 12:32	
Carbon Tetrachloride	5.0 U	5.0	1	09/07/21 12:32	
Chlorobenzene	5.0 U	5.0	1	09/07/21 12:32	
Chloroethane	5.0 U	5.0	1	09/07/21 12:32	
Chloroform	5.0 U	5.0	1	09/07/21 12:32	
Chloromethane	5.0 U	5.0	1	09/07/21 12:32	
Dibromochloromethane	5.0 U	5.0	1	09/07/21 12:32	
1,1-Dichloroethane	5.0 U	5.0	1	09/07/21 12:32	
1,2-Dichloroethane	5.0 U	5.0	1	09/07/21 12:32	
1,1-Dichloroethene	5.0 U	5.0	1	09/07/21 12:32	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 12:32	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/07/21 12:32	
1,2-Dichloropropane	5.0 U	5.0	1	09/07/21 12:32	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 12:32	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/07/21 12:32	
Ethylbenzene	5.0 U	5.0	1	09/07/21 12:32	
2-Hexanone	10 U	10	1	09/07/21 12:32	
Methylene Chloride	5.0 U	5.0	1	09/07/21 12:32	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/07/21 12:32	
Styrene	5.0 U	5.0	1	09/07/21 12:32	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/07/21 12:32	
Tetrachloroethene	5.0 U	5.0	1	09/07/21 12:32	
Toluene	5.0 U	5.0	1	09/07/21 12:32	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/07/21 12:32	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/07/21 12:32	
Trichloroethene	5.0 U	5.0	1	09/07/21 12:32	
Vinyl Chloride	5.0 U	5.0	1	09/07/21 12:32	
o-Xylene	5.0 U	5.0	1	09/07/21 12:32	
m,p-Xylenes	5.0 U	5.0	1	09/07/21 12:32	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2110992-04	**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	93	85 - 122	09/07/21 12:32	
Toluene-d8	97	87 - 121	09/07/21 12:32	
Dibromofluoromethane	96	80 - 116	09/07/21 12:32	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2111080-04	**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	09/08/21 14:51	
Benzene	5.0 U	5.0	1	09/08/21 14:51	
Bromodichloromethane	5.0 U	5.0	1	09/08/21 14:51	
Bromoform	5.0 U	5.0	1	09/08/21 14:51	
Bromomethane	5.0 U	5.0	1	09/08/21 14:51	
2-Butanone (MEK)	10 U	10	1	09/08/21 14:51	
Carbon Disulfide	10 U	10	1	09/08/21 14:51	
Carbon Tetrachloride	5.0 U	5.0	1	09/08/21 14:51	
Chlorobenzene	5.0 U	5.0	1	09/08/21 14:51	
Chloroethane	5.0 U	5.0	1	09/08/21 14:51	
Chloroform	5.0 U	5.0	1	09/08/21 14:51	
Chloromethane	5.0 U	5.0	1	09/08/21 14:51	
Dibromochloromethane	5.0 U	5.0	1	09/08/21 14:51	
1,1-Dichloroethane	5.0 U	5.0	1	09/08/21 14:51	
1,2-Dichloroethane	5.0 U	5.0	1	09/08/21 14:51	
1,1-Dichloroethene	5.0 U	5.0	1	09/08/21 14:51	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 14:51	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/08/21 14:51	
1,2-Dichloropropane	5.0 U	5.0	1	09/08/21 14:51	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 14:51	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/08/21 14:51	
Ethylbenzene	5.0 U	5.0	1	09/08/21 14:51	
2-Hexanone	10 U	10	1	09/08/21 14:51	
Methylene Chloride	5.0 U	5.0	1	09/08/21 14:51	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/08/21 14:51	
Styrene	5.0 U	5.0	1	09/08/21 14:51	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/08/21 14:51	
Tetrachloroethene	5.0 U	5.0	1	09/08/21 14:51	
Toluene	5.0 U	5.0	1	09/08/21 14:51	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/08/21 14:51	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/08/21 14:51	
Trichloroethene	5.0 U	5.0	1	09/08/21 14:51	
Vinyl Chloride	5.0 U	5.0	1	09/08/21 14:51	
o-Xylene	5.0 U	5.0	1	09/08/21 14:51	
m,p-Xylenes	5.0 U	5.0	1	09/08/21 14:51	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2111080-04	**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	87	85 - 122	09/08/21 14:51	
Toluene-d8	96	87 - 121	09/08/21 14:51	
Dibromofluoromethane	98	80 - 116	09/08/21 14:51	

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2111152-04	**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	09/09/21 11:55	
Benzene	5.0 U	5.0	1	09/09/21 11:55	
Bromodichloromethane	5.0 U	5.0	1	09/09/21 11:55	
Bromoform	5.0 U	5.0	1	09/09/21 11:55	
Bromomethane	5.0 U	5.0	1	09/09/21 11:55	
2-Butanone (MEK)	10 U	10	1	09/09/21 11:55	
Carbon Disulfide	10 U	10	1	09/09/21 11:55	
Carbon Tetrachloride	5.0 U	5.0	1	09/09/21 11:55	
Chlorobenzene	5.0 U	5.0	1	09/09/21 11:55	
Chloroethane	5.0 U	5.0	1	09/09/21 11:55	
Chloroform	5.0 U	5.0	1	09/09/21 11:55	
Chloromethane	5.0 U	5.0	1	09/09/21 11:55	
Dibromochloromethane	5.0 U	5.0	1	09/09/21 11:55	
1,1-Dichloroethane	5.0 U	5.0	1	09/09/21 11:55	
1,2-Dichloroethane	5.0 U	5.0	1	09/09/21 11:55	
1,1-Dichloroethene	5.0 U	5.0	1	09/09/21 11:55	
cis-1,2-Dichloroethene	5.0 U	5.0	1	09/09/21 11:55	
trans-1,2-Dichloroethene	5.0 U	5.0	1	09/09/21 11:55	
1,2-Dichloropropane	5.0 U	5.0	1	09/09/21 11:55	
cis-1,3-Dichloropropene	5.0 U	5.0	1	09/09/21 11:55	
trans-1,3-Dichloropropene	5.0 U	5.0	1	09/09/21 11:55	
Ethylbenzene	5.0 U	5.0	1	09/09/21 11:55	
2-Hexanone	10 U	10	1	09/09/21 11:55	
Methylene Chloride	5.0 U	5.0	1	09/09/21 11:55	
4-Methyl-2-pentanone (MIBK)	10 U	10	1	09/09/21 11:55	
Styrene	5.0 U	5.0	1	09/09/21 11:55	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	1	09/09/21 11:55	
Tetrachloroethene	5.0 U	5.0	1	09/09/21 11:55	
Toluene	5.0 U	5.0	1	09/09/21 11:55	
1,1,1-Trichloroethane	5.0 U	5.0	1	09/09/21 11:55	
1,1,2-Trichloroethane	5.0 U	5.0	1	09/09/21 11:55	
Trichloroethene	5.0 U	5.0	1	09/09/21 11:55	
Vinyl Chloride	5.0 U	5.0	1	09/09/21 11:55	
o-Xylene	5.0 U	5.0	1	09/09/21 11:55	
m,p-Xylenes	5.0 U	5.0	1	09/09/21 11:55	

Analytical Report

Client:	Xerox Corporation USA	**Service Request:**	R2108875
Project:	Bldg 801 Area Wells	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2111152-04	**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	93	85 - 122	09/09/21 11:55	
Toluene-d8	98	87 - 121	09/09/21 11:55	
Dibromofluoromethane	97	80 - 116	09/09/21 11:55	

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

Service Request: R2108875
Date Analyzed: 09/07/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2110992-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Acetone	8260C	18.8	20.0	94	40-161
Benzene	8260C	18.6	20.0	93	79-119
Bromodichloromethane	8260C	18.7	20.0	94	81-123
Bromoform	8260C	19.6	20.0	98	65-146
Bromomethane	8260C	20.3	20.0	101	42-166
2-Butanone (MEK)	8260C	20.0	20.0	100	61-137
Carbon Disulfide	8260C	24.6	20.0	123	66-128
Carbon Tetrachloride	8260C	17.1	20.0	85	70-127
Chlorobenzene	8260C	18.1	20.0	90	80-121
Chloroethane	8260C	21.1	20.0	105	62-131
Chloroform	8260C	19.0	20.0	95	79-120
Chloromethane	8260C	24.5	20.0	123	65-135
Dibromochloromethane	8260C	19.5	20.0	97	72-128
1,1-Dichloroethane	8260C	20.0	20.0	100	80-124
1,2-Dichloroethane	8260C	19.0	20.0	95	71-127
1,1-Dichloroethene	8260C	18.0	20.0	90	71-118
cis-1,2-Dichloroethene	8260C	18.5	20.0	92	80-121
trans-1,2-Dichloroethene	8260C	18.5	20.0	93	73-118
1,2-Dichloropropane	8260C	19.3	20.0	96	80-119
cis-1,3-Dichloropropene	8260C	20.0	20.0	100	77-122
trans-1,3-Dichloropropene	8260C	20.1	20.0	100	71-133
Ethylbenzene	8260C	17.9	20.0	89	76-120
2-Hexanone	8260C	20.7	20.0	103	63-124
Methylene Chloride	8260C	19.0	20.0	95	73-122
4-Methyl-2-pentanone (MIBK)	8260C	20.5	20.0	102	66-124
Styrene	8260C	18.0	20.0	90	80-124
1,1,2,2-Tetrachloroethane	8260C	20.1	20.0	101	78-126
Tetrachloroethene	8260C	17.3	20.0	86	72-125
Toluene	8260C	18.9	20.0	94	79-119
1,1,1-Trichloroethane	8260C	19.2	20.0	96	75-125
1,1,2-Trichloroethane	8260C	18.9	20.0	95	82-121
Trichloroethene	8260C	17.7	20.0	88	74-122
Vinyl Chloride	8260C	20.4	20.0	102	74-159

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

Service Request: R2108875
Date Analyzed: 09/07/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2110992-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
o-Xylene	8260C	18.1	20.0	91	79-123
m,p-Xylenes	8260C	36.4	40.0	91	80-126

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

Service Request: R2108875
Date Analyzed: 09/08/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2111080-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Acetone	8260C	18.7	20.0	94	40-161
Benzene	8260C	20.6	20.0	103	79-119
Bromodichloromethane	8260C	21.7	20.0	108	81-123
Bromoform	8260C	20.0	20.0	100	65-146
Bromomethane	8260C	15.6	20.0	78	42-166
2-Butanone (MEK)	8260C	20.2	20.0	101	61-137
Carbon Disulfide	8260C	27.2	20.0	136 *	66-128
Carbon Tetrachloride	8260C	19.5	20.0	97	70-127
Chlorobenzene	8260C	20.4	20.0	102	80-121
Chloroethane	8260C	23.3	20.0	117	62-131
Chloroform	8260C	21.1	20.0	105	79-120
Chloromethane	8260C	26.5	20.0	132	65-135
Dibromochloromethane	8260C	19.7	20.0	99	72-128
1,1-Dichloroethane	8260C	21.3	20.0	107	80-124
1,2-Dichloroethane	8260C	19.3	20.0	97	71-127
1,1-Dichloroethene	8260C	20.8	20.0	104	71-118
cis-1,2-Dichloroethene	8260C	21.1	20.0	106	80-121
trans-1,2-Dichloroethene	8260C	21.2	20.0	106	73-118
1,2-Dichloropropane	8260C	19.1	20.0	95	80-119
cis-1,3-Dichloropropene	8260C	20.5	20.0	103	77-122
trans-1,3-Dichloropropene	8260C	20.1	20.0	100	71-133
Ethylbenzene	8260C	20.0	20.0	100	76-120
2-Hexanone	8260C	18.7	20.0	94	63-124
Methylene Chloride	8260C	19.9	20.0	99	73-122
4-Methyl-2-pentanone (MIBK)	8260C	19.6	20.0	98	66-124
Styrene	8260C	20.5	20.0	102	80-124
1,1,2,2-Tetrachloroethane	8260C	19.5	20.0	97	78-126
Tetrachloroethene	8260C	21.1	20.0	105	72-125
Toluene	8260C	20.5	20.0	102	79-119
1,1,1-Trichloroethane	8260C	20.7	20.0	103	75-125
1,1,2-Trichloroethane	8260C	19.4	20.0	97	82-121
Trichloroethene	8260C	21.2	20.0	106	74-122
Vinyl Chloride	8260C	25.2	20.0	126	74-159

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

Service Request: R2108875
Date Analyzed: 09/08/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2111080-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
o-Xylene	8260C	21.2	20.0	106	79-123
m,p-Xylenes	8260C	42.9	40.0	107	80-126

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

Service Request: R2108875
Date Analyzed: 09/09/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2111152-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Acetone	8260C	17.5	20.0	87	40-161
Benzene	8260C	20.5	20.0	103	79-119
Bromodichloromethane	8260C	22.2	20.0	111	81-123
Bromoform	8260C	18.3	20.0	91	65-146
Bromomethane	8260C	20.0	20.0	100	42-166
2-Butanone (MEK)	8260C	20.0	20.0	100	61-137
Carbon Disulfide	8260C	26.1	20.0	130 *	66-128
Carbon Tetrachloride	8260C	22.6	20.0	113	70-127
Chlorobenzene	8260C	20.1	20.0	101	80-121
Chloroethane	8260C	23.4	20.0	117	62-131
Chloroform	8260C	20.2	20.0	101	79-120
Chloromethane	8260C	26.2	20.0	131	65-135
Dibromochloromethane	8260C	21.2	20.0	106	72-128
1,1-Dichloroethane	8260C	23.0	20.0	115	80-124
1,2-Dichloroethane	8260C	21.6	20.0	108	71-127
1,1-Dichloroethene	8260C	21.1	20.0	106	71-118
cis-1,2-Dichloroethene	8260C	21.1	20.0	106	80-121
trans-1,2-Dichloroethene	8260C	22.2	20.0	111	73-118
1,2-Dichloropropane	8260C	21.6	20.0	108	80-119
cis-1,3-Dichloropropene	8260C	23.4	20.0	117	77-122
trans-1,3-Dichloropropene	8260C	23.2	20.0	116	71-133
Ethylbenzene	8260C	20.6	20.0	103	76-120
2-Hexanone	8260C	19.0	20.0	95	63-124
Methylene Chloride	8260C	20.5	20.0	103	73-122
4-Methyl-2-pentanone (MIBK)	8260C	20.2	20.0	101	66-124
Styrene	8260C	20.1	20.0	100	80-124
1,1,2,2-Tetrachloroethane	8260C	20.1	20.0	101	78-126
Tetrachloroethene	8260C	20.0	20.0	100	72-125
Toluene	8260C	20.9	20.0	104	79-119
1,1,1-Trichloroethane	8260C	23.1	20.0	116	75-125
1,1,2-Trichloroethane	8260C	20.5	20.0	103	82-121
Trichloroethene	8260C	19.6	20.0	98	74-122
Vinyl Chloride	8260C	24.2	20.0	121	74-159

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

Service Request: R2108875
Date Analyzed: 09/09/21

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2111152-03

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
o-Xylene	8260C	20.3	20.0	102	79-123
m,p-Xylenes	8260C	41.6	40.0	104	80-126

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells

Service Request: R2108875
Date Analyzed: 9/ 7/21

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
File ID: I:\ACQUDATA\msvoa12\Data\090721\K6437.D\

Calibration Date: 9/2/21
Calibration ID: RC2100117
Analysis Lot: 737713
Units: ppb

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	49.2	NA	NA	NA	-1.7	± 20 %	Quadratic
Benzene	50.0	48.8	1.418	1.384	-2.4	NA	± 20 %	Average RF
Bromodichloromethane	50.0	48.7	0.4450	0.4336	-2.6	NA	± 20 %	Average RF
Bromoform	50.0	51.7	0.3884	0.4015	3.4	NA	± 20 %	Average RF
Bromomethane	50.0	51.2	0.4413	0.4519	2.4	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	48.0	0.4319	0.4145	-4.0	NA	± 20 %	Average RF
Carbon Disulfide	50.0	54.1	1.177	1.272	8.1	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	48.4	0.3851	0.3727	-3.2	NA	± 20 %	Average RF
Chlorobenzene	50.0	47.0	1.064	1.000	-6.0	NA	± 20 %	Average RF
Chloroethane	50.0	49.6	0.4440	0.4407	-0.7	NA	± 20 %	Average RF
Chloroform	50.0	49.7	NA	NA	NA	-0.7	± 20 %	Linear
Chloromethane	50.0	50.7	0.5808	0.5884	1.3	NA	± 20 %	Average RF
Dibromochloromethane	50.0	50.4	0.3031	0.3055	0.8	NA	± 20 %	Average RF
1,1-Dichloroethane	50.0	52.1	1.001	1.043	4.2	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	47.0	0.5325	0.5009	-5.9	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	50.8	0.4863	0.4943	1.6	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	49.9	0.6128	0.6111	-0.3	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	49.8	0.5320	0.5298	-0.4	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	47.7	0.3677	0.3507	-4.6	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	52.1	0.5372	0.5602	4.3	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	52.8	0.4981	0.5263	5.7	NA	± 20 %	Average RF
Ethylbenzene	50.0	48.0	0.5863	0.5627	-4.0	NA	± 20 %	Average RF
2-Hexanone	50.0	50.1	0.3937	0.3945	0.2	NA	± 20 %	Average RF
Methylene Chloride	50.0	47.6	0.5800	0.5524	-4.8	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	47.9	0.4900	0.4696	-4.2	NA	± 20 %	Average RF
Styrene	50.0	49.7	1.171	1.164	-0.6	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	49.0	1.052	1.031	-2.0	NA	± 20 %	Average RF
Tetrachloroethene	50.0	44.7	0.2882	0.2577	-10.6	NA	± 20 %	Average RF
Toluene	50.0	50.3	1.518	1.528	0.6	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	51.0	0.8006	0.8169	2.0	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	44.7	0.3391	0.3031	-10.6	NA	± 20 %	Average RF
Trichloroethene	50.0	45.1	0.3519	0.3177	-9.7	NA	± 20 %	Average RF
Vinyl Chloride	50.0	50.4	0.6763	0.6822	0.9	NA	± 20 %	Average RF
o-Xylene	50.0	48.0	0.6999	0.6721	-4.0	NA	± 20 %	Average RF
m,p-Xylenes	100	97.9	0.7087	0.6939	-2.1	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	48.7	0.5079	0.4949	-2.6	NA	± 20 %	Average RF
Toluene-d8	50.0	50.3	1.279	1.287	0.6	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	51.1	0.2722	0.2782	2.2	NA	± 20 %	Average RF

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells

Service Request: R2108875
Date Analyzed: 9/ 8/21

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
File ID: I:\ACQUDATA\msvoa10\data\090821\T8739.D\

Calibration Date: 9/2/21
Calibration ID: RC2100120
Analysis Lot: 737912
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	42.4	0.2315	0.1963	-15.2	NA	± 20 %	Average RF
Benzene	50.0	47.9	1.174	1.125	-4.2	NA	± 20 %	Average RF
Bromodichloromethane	50.0	52.0	0.3804	0.3955	4.0	NA	± 20 %	Average RF
Bromoform	50.0	51.4	NA	NA	NA	2.7	± 20 %	Quadratic
Bromomethane	50.0	41.5	0.7856	0.6527	-16.9	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	46.5	0.3369	0.3136	-6.9	NA	± 20 %	Average RF
Carbon Disulfide	50.0	51.7	0.9450	0.9767	3.4	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	44.9	0.3504	0.3149	-10.1	NA	± 20 %	Average RF
Chlorobenzene	50.0	46.5	0.8571	0.7971	-7.0	NA	± 20 %	Average RF
Chloroethane	50.0	43.9	0.4254	0.3732	-12.3	NA	± 20 %	Average RF
Chloroform	50.0	50.2	NA	NA	NA	0.5	± 20 %	Quadratic
Chloromethane	50.0	46.1	0.5939	0.5474	-7.8	NA	± 20 %	Average RF
Dibromochloromethane	50.0	52.4	0.2965	0.3106	4.8	NA	± 20 %	Average RF
1,1-Dichloroethane	50.0	50.0	0.8270	0.8271	0.0	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	48.3	0.4560	0.4406	-3.4	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	45.5	0.4091	0.3720	-9.1	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	48.9	0.5152	0.5038	-2.2	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	46.8	0.4512	0.4227	-6.3	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	46.2	0.3241	0.2992	-7.7	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	50.8	0.4701	0.4779	1.7	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	53.6	0.4236	0.4538	7.1	NA	± 20 %	Average RF
Ethylbenzene	50.0	44.8	0.4532	0.4065	-10.3	NA	± 20 %	Average RF
2-Hexanone	50.0	47.4	0.3108	0.2945	-5.2	NA	± 20 %	Average RF
Methylene Chloride	50.0	47.2	0.5060	0.4774	-5.6	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	45.2	0.4025	0.3637	-9.6	NA	± 20 %	Average RF
Styrene	50.0	49.6	NA	NA	NA	-0.8	± 20 %	Quadratic
1,1,2,2-Tetrachloroethane	50.0	48.2	0.8731	0.8408	-3.7	NA	± 20 %	Average RF
Tetrachloroethene	50.0	44.6	0.2272	0.2026	-10.8	NA	± 20 %	Average RF
Toluene	50.0	48.1	1.264	1.216	-3.8	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	47.6	0.6591	0.6270	-4.9	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	47.1	0.2899	0.2734	-5.7	NA	± 20 %	Average RF
Trichloroethene	50.0	46.7	0.2907	0.2714	-6.6	NA	± 20 %	Average RF
Vinyl Chloride	50.0	47.2	0.6359	0.5997	-5.7	NA	± 20 %	Average RF
o-Xylene	50.0	49.2	0.5481	0.5391	-1.6	NA	± 20 %	Average RF
m,p-Xylenes	100	98.5	0.5392	0.5314	-1.5	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	48.7	0.4186	0.4079	-2.6	NA	± 20 %	Average RF
Toluene-d8	50.0	49.1	1.128	1.108	-1.8	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	51.1	0.2792	0.2854	2.2	NA	± 20 %	Average RF

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells

Service Request: R2108875
Date Analyzed: 9/ 9/21

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C
File ID: I:\ACQUDATA\MSVOA14\Data\090921\F8876.D\

Calibration Date: 8/11/21
Calibration ID: RC2100107
Analysis Lot: 738076
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Acetone	50.0	42.1	0.3774	0.3175	-15.9	NA	± 20 %	Average RF
Benzene	50.0	46.6	1.276	1.189	-6.8	NA	± 20 %	Average RF
Bromodichloromethane	50.0	50.2	NA	NA	NA	0.3	± 20 %	Quadratic
Bromoform	50.0	44.7	NA	NA	NA	-10.6	± 20 %	Quadratic
Bromomethane	50.0	46.9	0.5101	0.4780	-6.3	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	45.2	0.5163	0.4664	-9.7	NA	± 20 %	Average RF
Carbon Disulfide	50.0	50.0	NA	NA	NA	0.0	± 20 %	Quadratic
Carbon Tetrachloride	50.0	49.0	NA	NA	NA	-2.0	± 20 %	Quadratic
Chlorobenzene	50.0	44.6	0.9493	0.8463	-10.8	NA	± 20 %	Average RF
Chloroethane	50.0	46.0	0.4365	0.4019	-7.9	NA	± 20 %	Average RF
Chloroform	50.0	46.1	1.029	0.9490	-7.8	NA	± 20 %	Average RF
Chloromethane	50.0	46.7	0.6286	0.5872	-6.6	NA	± 20 %	Average RF
Dibromochloromethane	50.0	48.0	NA	NA	NA	-4.0	± 20 %	Quadratic
1,1-Dichloroethane	50.0	50.7	0.9452	0.9578	1.3	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	49.6	0.5477	0.5437	-0.7	NA	± 20 %	Average RF
1,1-Dichloroethene	50.0	46.4	0.4509	0.4187	-7.1	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	47.5	0.5670	0.5391	-4.9	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	48.7	0.4788	0.4660	-2.7	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	48.8	0.3586	0.3498	-2.5	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	51.9	NA	NA	NA	3.9	± 20 %	Quadratic
trans-1,3-Dichloropropene	50.0	52.7	NA	NA	NA	5.5	± 20 %	Quadratic
Ethylbenzene	50.0	45.9	0.4886	0.4486	-8.2	NA	± 20 %	Average RF
2-Hexanone	50.0	43.3	0.4589	0.3973	-13.4	NA	± 20 %	Average RF
Methylene Chloride	50.0	45.2	0.5545	0.5007	-9.7	NA	± 20 %	Average RF
4-Methyl-2-pentanone (MIBK)	50.0	45.7	0.5550	0.5073	-8.6	NA	± 20 %	Average RF
Styrene	50.0	47.3	1.021	0.9652	-5.5	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	46.4	NA	NA	NA	-7.2	± 20 %	Quadratic
Tetrachloroethene	50.0	43.8	0.2611	0.2285	-12.5	NA	± 20 %	Average RF
Toluene	50.0	47.2	1.362	1.286	-5.6	NA	± 20 %	Average RF
1,1,1-Trichloroethane	50.0	50.2	0.7309	0.7336	0.4	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	46.8	0.3238	0.3032	-6.4	NA	± 20 %	Average RF
Trichloroethene	50.0	42.8	0.3528	0.3023	-14.3	NA	± 20 %	Average RF
Vinyl Chloride	50.0	47.5	0.6425	0.6108	-4.9	NA	± 20 %	Average RF
o-Xylene	50.0	46.0	0.6052	0.5567	-8.0	NA	± 20 %	Average RF
m,p-Xylenes	100	93.8	0.6140	0.5758	-6.2	NA	± 20 %	Average RF
4-Bromofluorobenzene	50.0	50.1	0.5030	0.5036	0.1	NA	± 20 %	Average RF
Toluene-d8	50.0	49.6	1.290	1.281	-0.7	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	49.5	0.3229	0.3194	-1.1	NA	± 20 %	Average RF

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells

Service Request: R2108875
Date Analyzed: 9/7/21 10:12

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\msvoa12\Data\090721\K6436.D\
Instrument ID: R-MS-12

Analytical Method: 8260C
Analysis Lot: 737713

Target Mass	Relative to Mass	Lower Limit%	Upper Limit%	Relative Abundance %	Raw Abundance	Result Pass/Fail
50	95	15	40	18.58	33544	Pass
75	95	30	60	49.57	89485	Pass
95	95	100	100	100.00	180531	Pass
96	95	5	9	6.67	12041	Pass
173	174	0	2	1.21	1604	Pass
174	95	50	120	73.59	132861	Pass
175	174	5	9	7.01	9320	Pass
176	174	95	101	95.24	126533	Pass
177	176	5	9	6.69	8465	Pass

Sample Name	Lab Code	File ID	Date Analyzed	Q
Continuing Calibration Verification	RQ2110992-02	I:\ACQUDATA\msvoa12\Data\090721\K6437.D\	9/7/21 10:46	
Lab Control Sample	RQ2110992-03	I:\ACQUDATA\msvoa12\Data\090721\K6438.D\	9/7/21 11:14	
Method Blank	RQ2110992-04	I:\ACQUDATA\msvoa12\Data\090721\K6441.D\	9/7/21 12:32	
RW-4	R2108875-005	I:\ACQUDATA\msvoa12\Data\090721\K6455.D\	9/7/21 17:37	
MW-2	R2108875-006	I:\ACQUDATA\msvoa12\Data\090721\K6456.D\	9/7/21 17:59	
MW-13S	R2108875-008	I:\ACQUDATA\msvoa12\Data\090721\K6457.D\	9/7/21 18:21	
MW-16	R2108875-009	I:\ACQUDATA\msvoa12\Data\090721\K6458.D\	9/7/21 18:43	
VE-15	R2108875-004	I:\ACQUDATA\msvoa12\Data\090721\K6459.D\	9/7/21 19:05	
MW-10	R2108875-007	I:\ACQUDATA\msvoa12\Data\090721\K6460.D\	9/7/21 19:26	
VE-12	R2108875-003	I:\ACQUDATA\msvoa12\Data\090721\K6462.D\	9/7/21 20:10	
VE-6	R2108875-001	I:\ACQUDATA\msvoa12\Data\090721\K6463.D\	9/7/21 20:32	
VE-6MS	RQ2110992-05	I:\ACQUDATA\msvoa12\Data\090721\K6464.D\	9/7/21 20:54	
VE-6DMS	RQ2110992-06	I:\ACQUDATA\msvoa12\Data\090721\K6465.D\	9/7/21 21:16	

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA **Service Request:** R2108875
Project: Bldg 801 Area Wells **Date Analyzed:** 9/8/21 12:22

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\msvoa10\data\090821\T8738.D\ **Analytical Method:** 8260C
Instrument ID: R-MS-10 **Analysis Lot:** 737912

Target Mass	Relative to Mass	Lower Limit%	Upper Limit%	Relative Abundance %	Raw Abundance	Result Pass/Fail
50	95	15	40	23.75	5842	Pass
75	95	30	60	60.00	14760	Pass
95	95	100	100	100.00	24600	Pass
96	95	5	9	7.57	1861	Pass
173	174	0	2	1.14	244	Pass
174	95	50	120	86.63	21311	Pass
175	174	5	9	8.33	1775	Pass
176	174	95	101	100.04	21319	Pass
177	176	5	9	6.10	1301	Pass

Sample Name	Lab Code	File ID	Date Analyzed	Q
Continuing Calibration Verification	RQ2111080-02	I:\ACQUDATA\msvoa10\data\090821\T8739.D\	9/8/21 12:59	
Lab Control Sample	RQ2111080-03	I:\ACQUDATA\msvoa10\data\090821\T8740.D\	9/8/21 13:35	
Method Blank	RQ2111080-04	I:\ACQUDATA\msvoa10\data\090821\T8743.D\	9/8/21 14:51	
Trip Blank	R2108875-018	I:\ACQUDATA\msvoa10\data\090821\T8755.D\	9/8/21 19:22	
MW-18S	R2108875-010	I:\ACQUDATA\msvoa10\data\090821\T8756.D\	9/8/21 19:44	
MW-24S	R2108875-012	I:\ACQUDATA\msvoa10\data\090821\T8758.D\	9/8/21 20:28	
SW-29	R2108875-013	I:\ACQUDATA\msvoa10\data\090821\T8759.D\	9/8/21 20:50	
SW-34	R2108875-014	I:\ACQUDATA\msvoa10\data\090821\T8760.D\	9/8/21 21:11	
SW-35	R2108875-015	I:\ACQUDATA\msvoa10\data\090821\T8761.D\	9/8/21 21:33	
MW-13S Dup	R2108875-016	I:\ACQUDATA\msvoa10\data\090821\T8762.D\	9/8/21 21:55	
VE-10	R2108875-002	I:\ACQUDATA\msvoa10\data\090821\T8763.D\	9/8/21 22:17	
VE-10MS	RQ2111080-05	I:\ACQUDATA\msvoa10\data\090821\T8764.D\	9/8/21 22:39	
VE-10DMS	RQ2111080-06	I:\ACQUDATA\msvoa10\data\090821\T8765.D\	9/8/21 23:00	

ALS Group USA, Corp. dba ALS Environmental

QA/QC Report

Client: Xerox Corporation USA
Project: Bldg 801 Area Wells

Service Request: R2108875
Date Analyzed: 9/9/21 09:29

Tune Summary
Volatile Organic Compounds by GC/MS

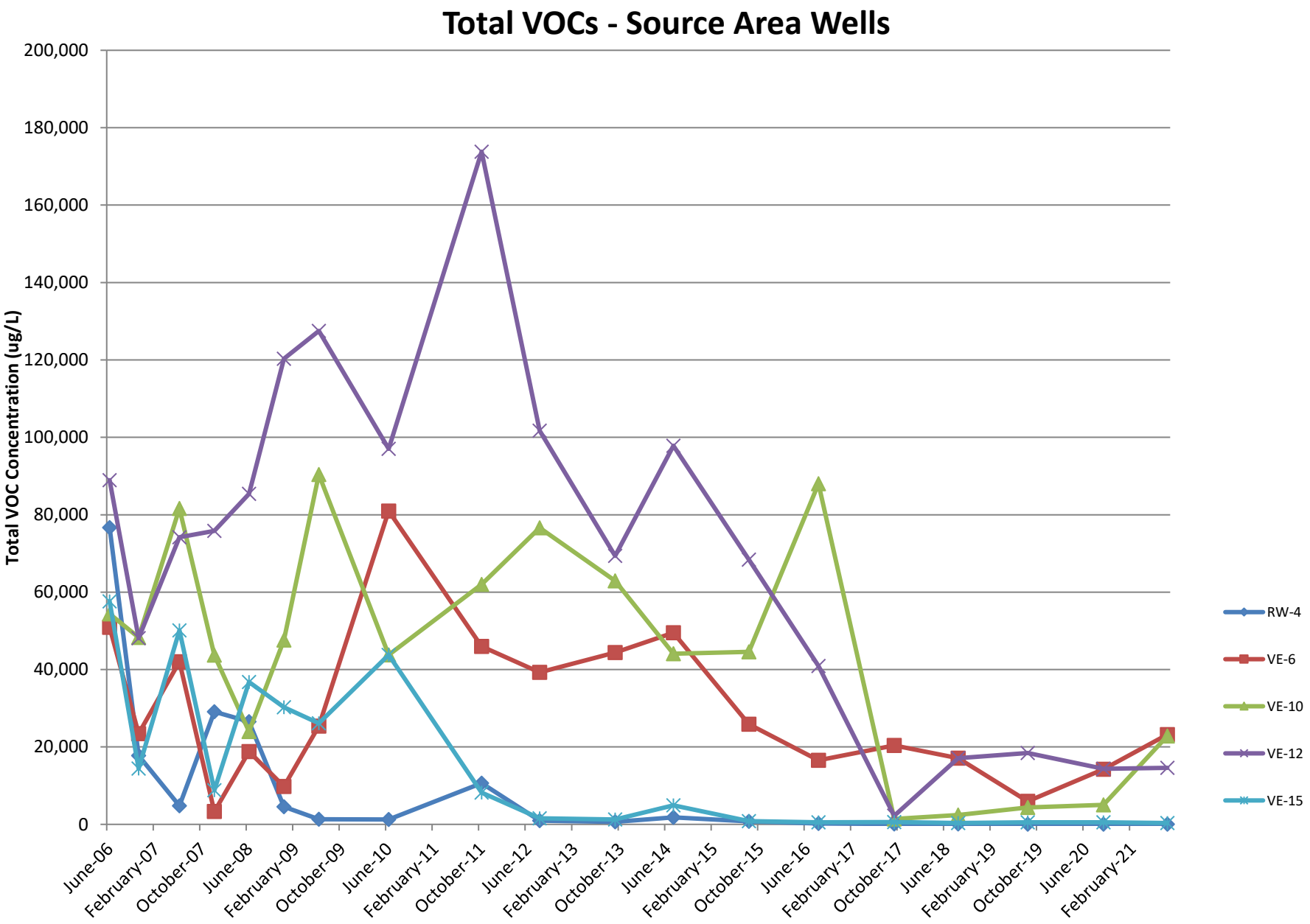
File ID: I:\ACQUDATA\MSVOA14\Data\090921\F8875.D\
Instrument ID: R-MS-14

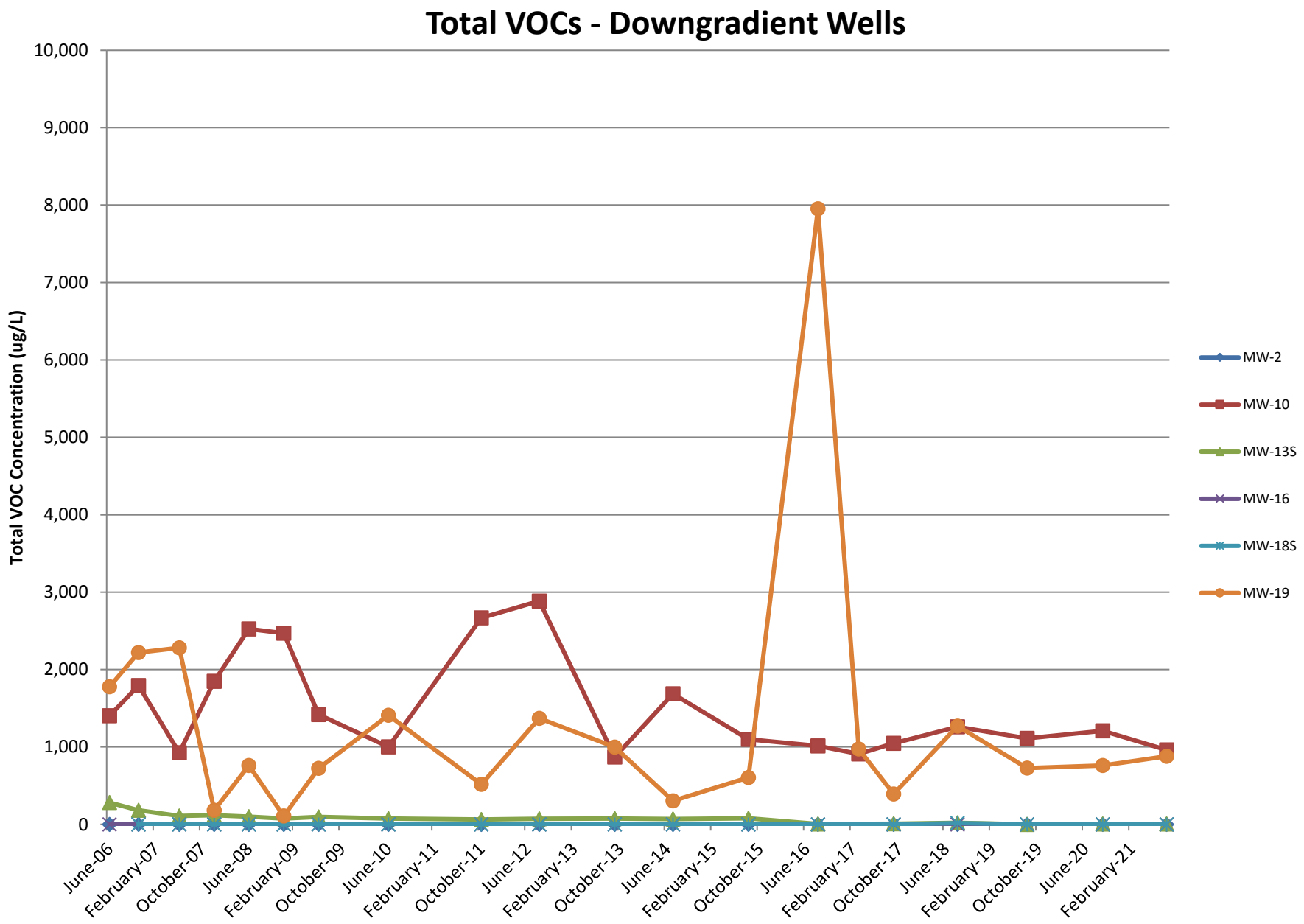
Analytical Method: 8260C
Analysis Lot: 738076

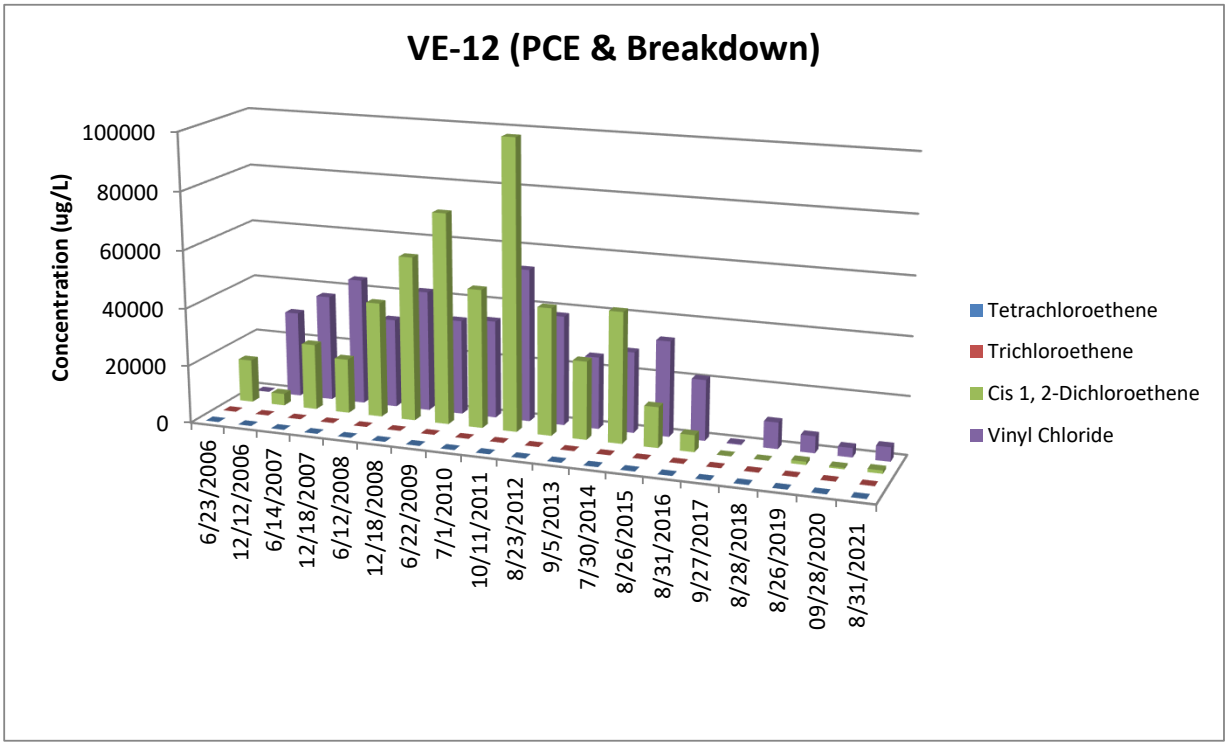
Target Mass	Relative to Mass	Lower Limit%	Upper Limit%	Relative Abundance %	Raw Abundance	Result Pass/Fail
50	95	15	40	25.15	53192	Pass
75	95	30	60	57.60	121821	Pass
95	95	100	100	100.00	211477	Pass
96	95	5	9	6.62	13997	Pass
173	174	0	2	0.00	0	Pass
174	95	50	120	70.69	149483	Pass
175	174	5	9	7.99	11946	Pass
176	174	95	101	97.08	145117	Pass
177	176	5	9	6.52	9455	Pass

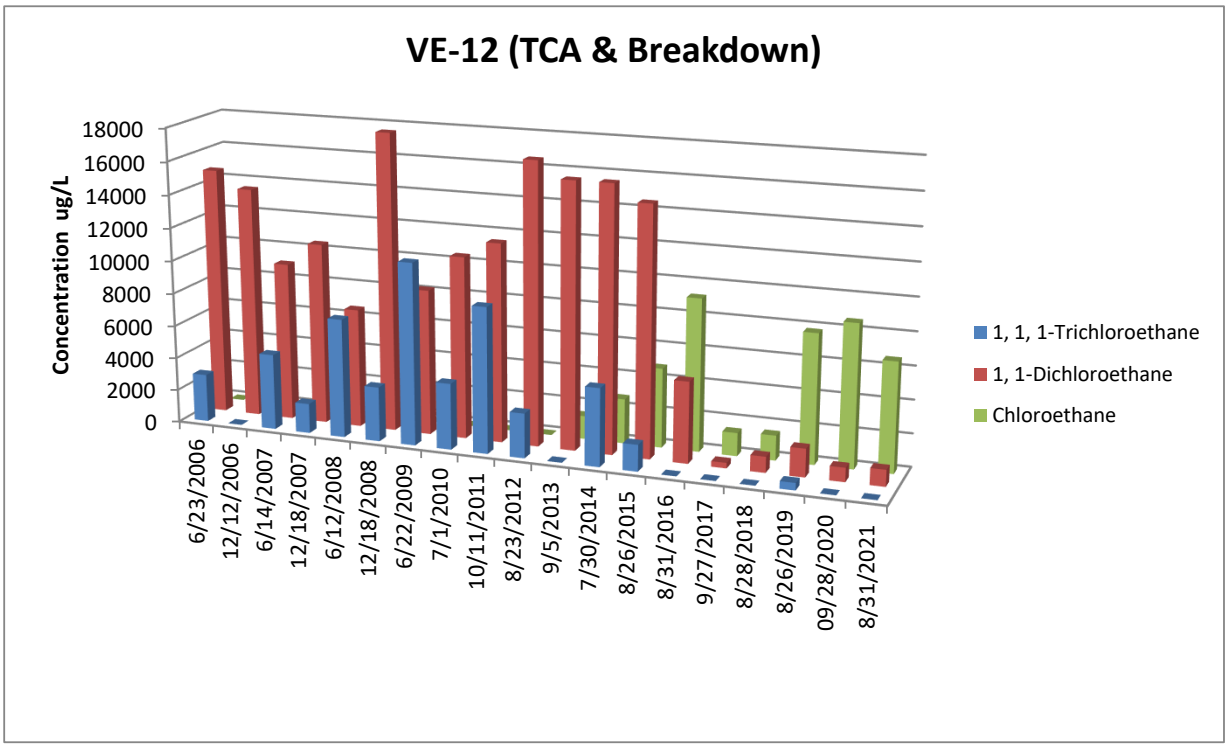
Sample Name	Lab Code	File ID	Date Analyzed	Q
Continuing Calibration Verification	RQ2111152-02	I:\ACQUDATA\MSVOA14\Data\090921\F8876.D\	9/9/21 10:08	
Lab Control Sample	RQ2111152-03	I:\ACQUDATA\MSVOA14\Data\090921\F8877.D\	9/9/21 10:40	
Method Blank	RQ2111152-04	I:\ACQUDATA\MSVOA14\Data\090921\F8880.D\	9/9/21 11:55	
MW-19	R2108875-011	I:\ACQUDATA\MSVOA14\Data\090921\F8883.D\	9/9/21 13:10	
MW-19MS	RQ2111152-05	I:\ACQUDATA\MSVOA14\Data\090921\F8902.D\	9/9/21 20:13	
MW-19DMS	RQ2111152-06	I:\ACQUDATA\MSVOA14\Data\090921\F8903.D\	9/9/21 20:35	

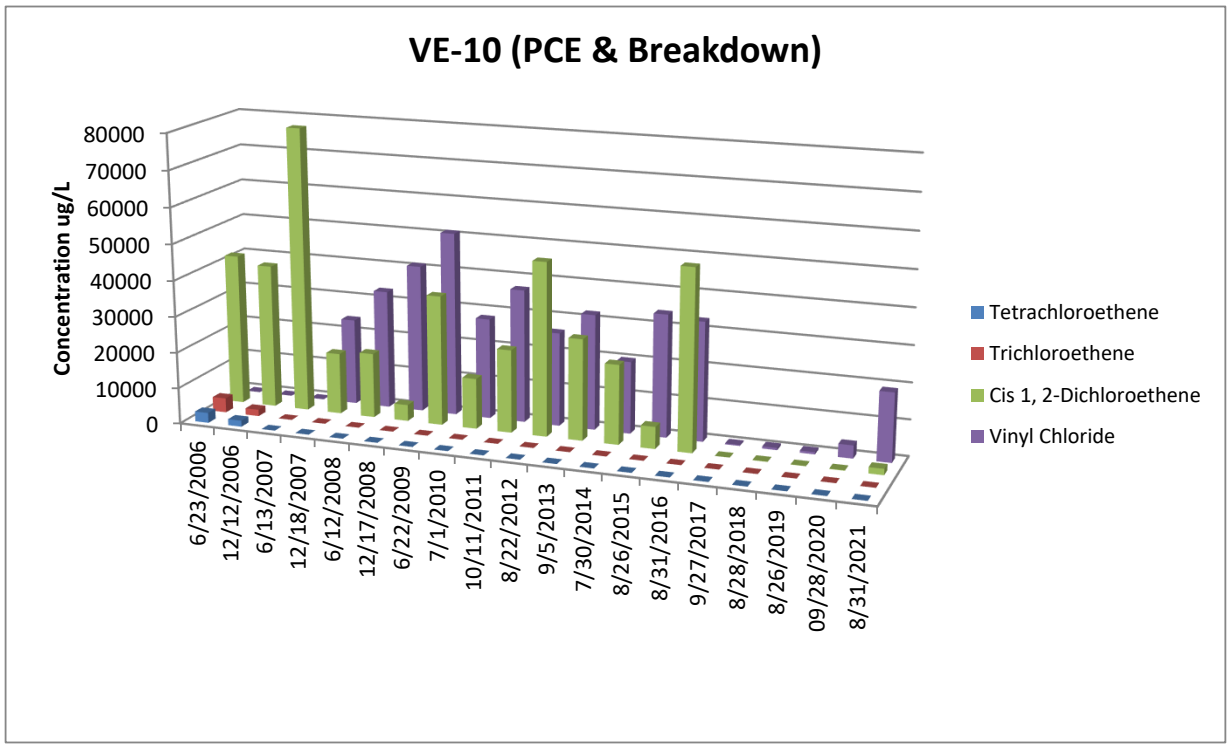
APPENDIX C
Time vs. Concentration Graphs

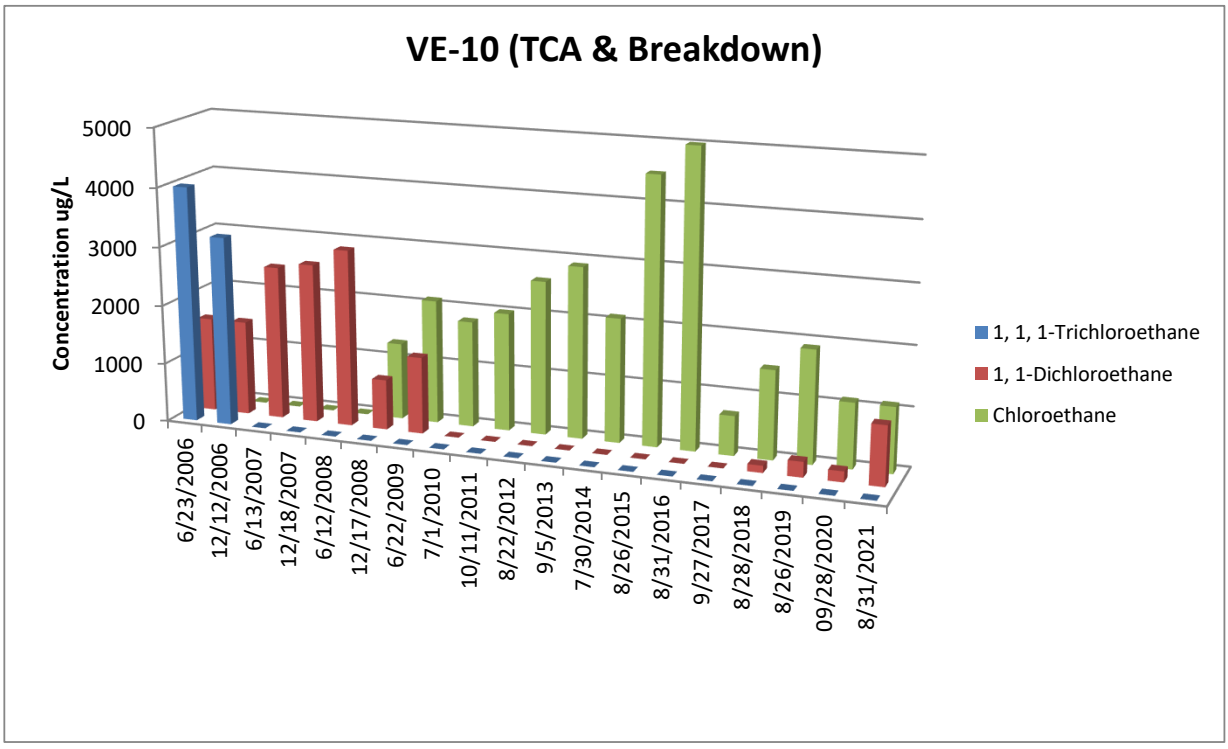

Total VOCs - Source Area Wells
Total VOC Concentration (ug/L)
200,000
180,000
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0
June-06
February-07
October-07
June-08
February-09
October-09
June-10
February-11
October-11
June-12
February-13
October-13
June-14
February-15
October-15
June-16
February-17
October-17
June-18
February-19
October-19
June-20
February-21
RW-4
VE-6
VE-10
VE-12
VE-15

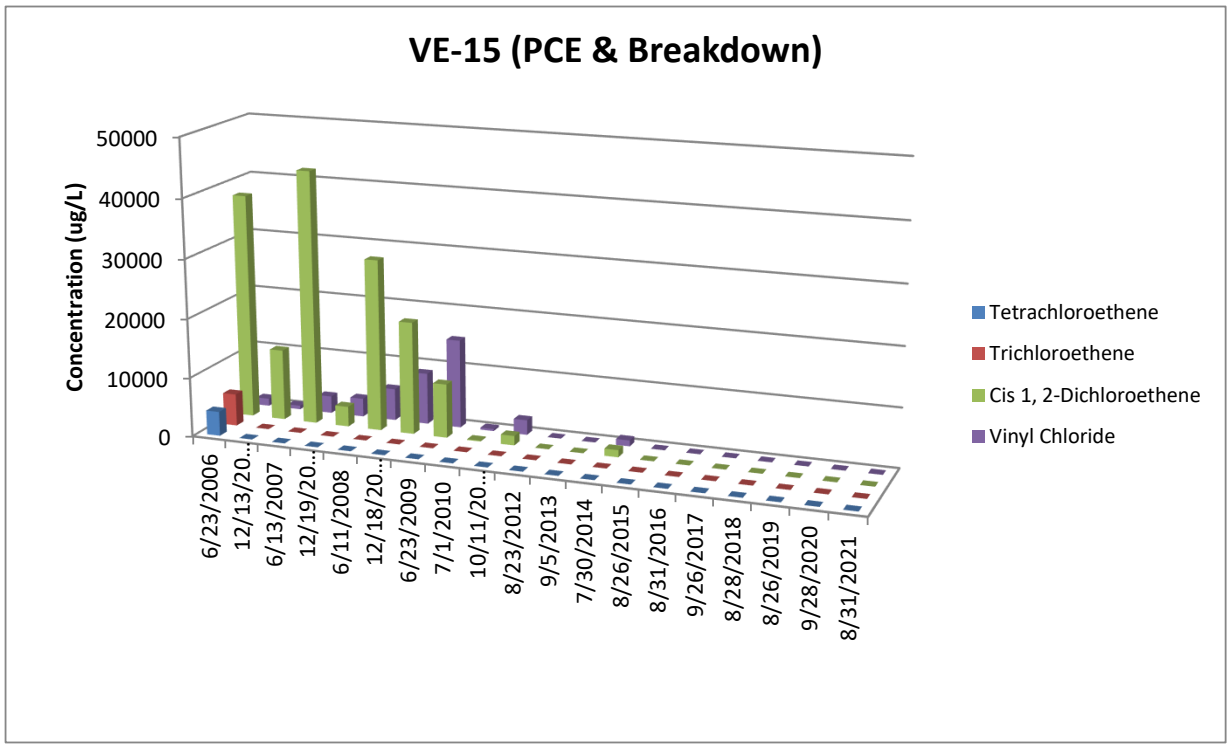

Total VOCs - Downgradient Wells
Total VOC Concentration (ug/L)
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
June-06
February-07
October-07
June-08
February-09
October-09
June-10
February-11
October-11
June-12
February-13
October-13
June-14
February-15
October-15
June-16
February-17
October-17
June-18
February-19
October-19
June-20
February-21
MW-2
MW-10
MW-13S
MW-16
MW-18S
MW-19

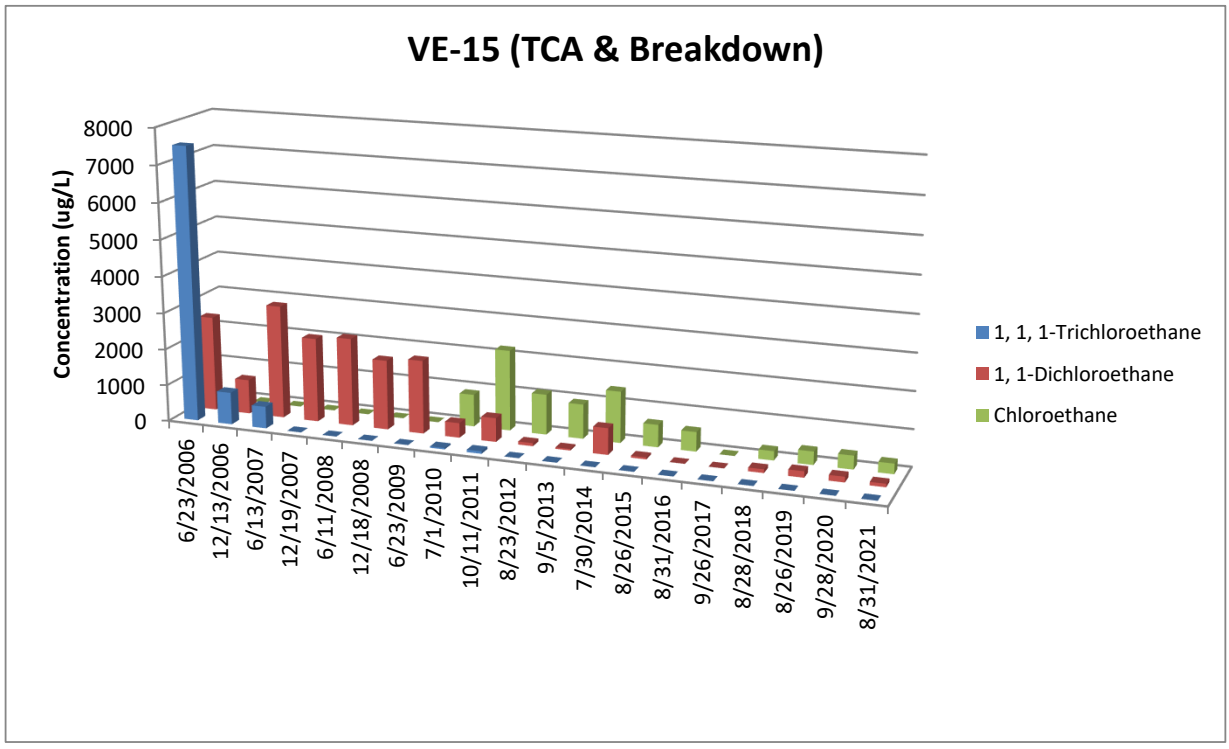

VE-12 (PCE & Breakdown)
Concentration (ug/L)
100000
80000
60000
40000
20000
0
6/23/2006
12/12/2006
6/14/2007
12/18/2007
6/12/2008
12/18/2008
6/22/2009
7/1/2010
10/11/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/27/2017
8/28/2018
8/26/2019
09/28/2020
8/31/2021
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride

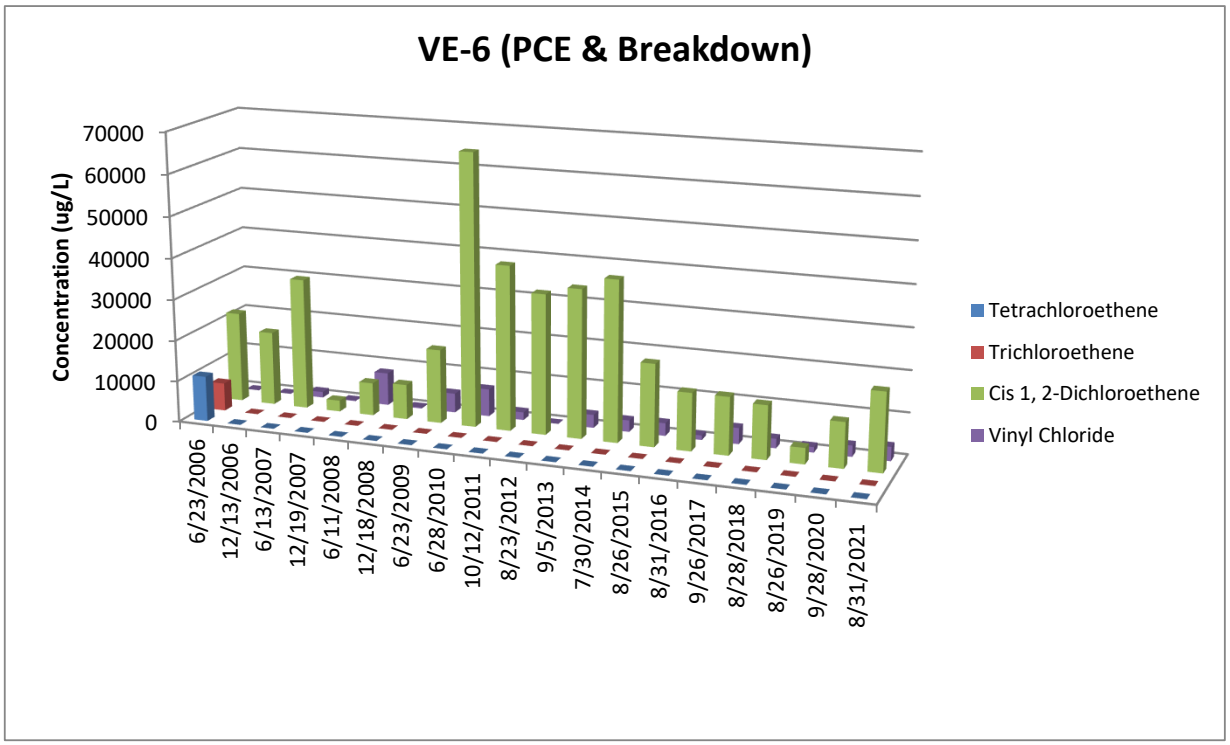

VE-12 (TCA & Breakdown)
Concentration ug/L
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
6/23/2006
12/12/2006
6/14/2007
12/18/2007
6/12/2008
12/18/2008
6/22/2009
7/1/2010
10/11/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/27/2017
8/28/2018
8/26/2019
09/28/2020
8/31/2021
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

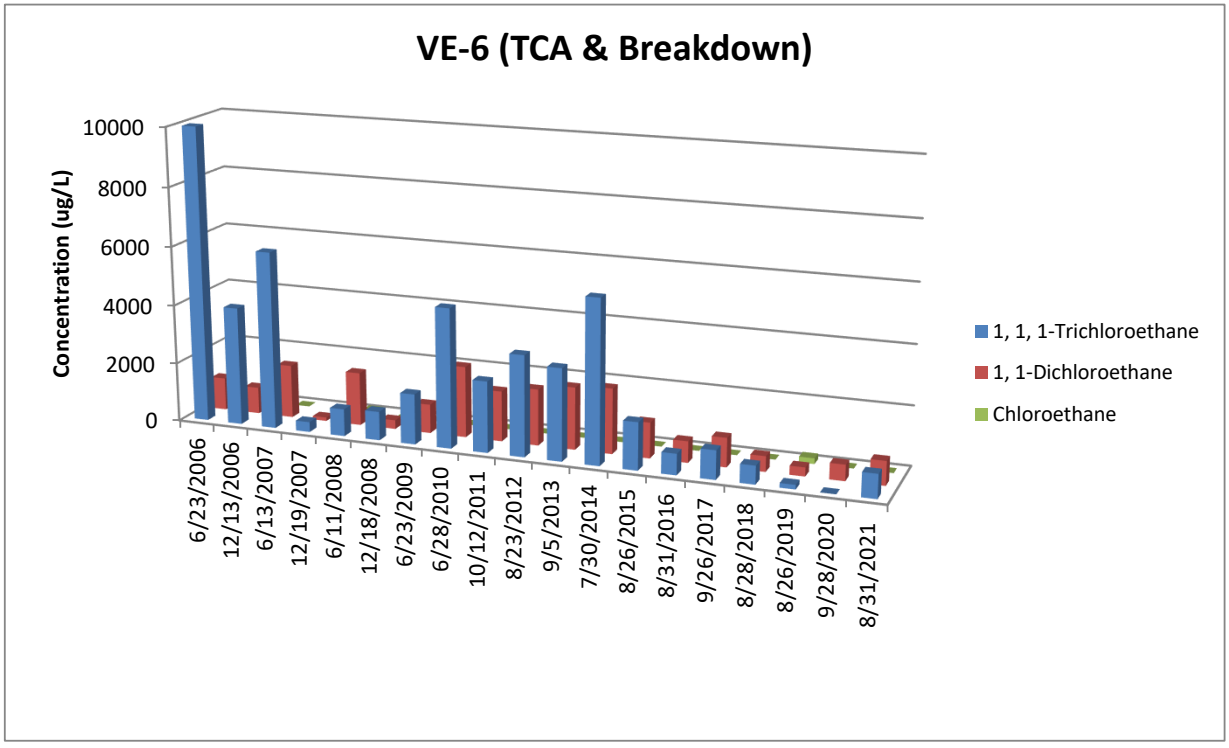

VE-10 (PCE & Breakdown)
Concentration ug/L
80000
70000
60000
50000
40000
30000
20000
10000
0
6/23/2006
12/12/2006
6/13/2007
12/18/2007
6/12/2008
12/17/2008
6/22/2009
7/1/2010
10/11/2011
8/22/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/27/2017
8/28/2018
8/26/2019
09/28/2020
8/31/2021
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride

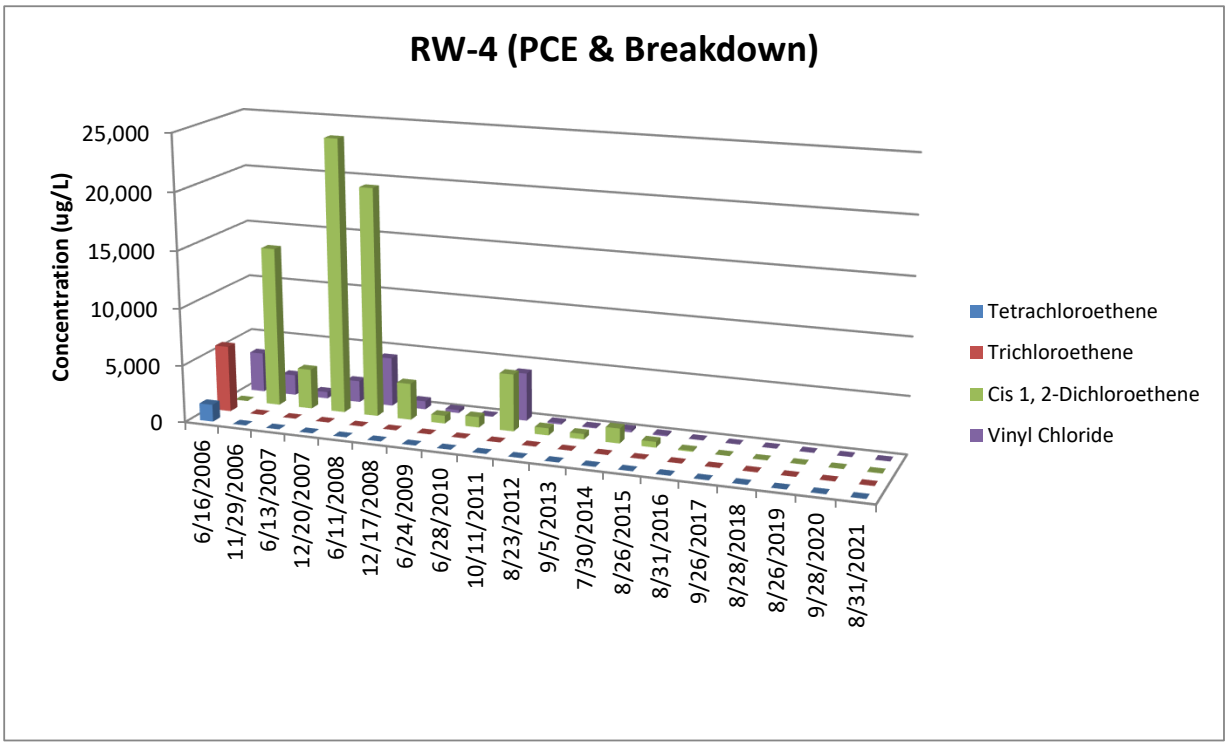

VE-10 (TCA & Breakdown)
Concentration ug/L
5000
4000
3000
2000
1000
0
6/23/2006
12/12/2006
6/13/2007
12/18/2007
6/12/2008
12/17/2008
6/22/2009
7/1/2010
10/11/2011
8/22/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/27/2017
8/28/2018
8/26/2019
09/28/2020
8/31/2021
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

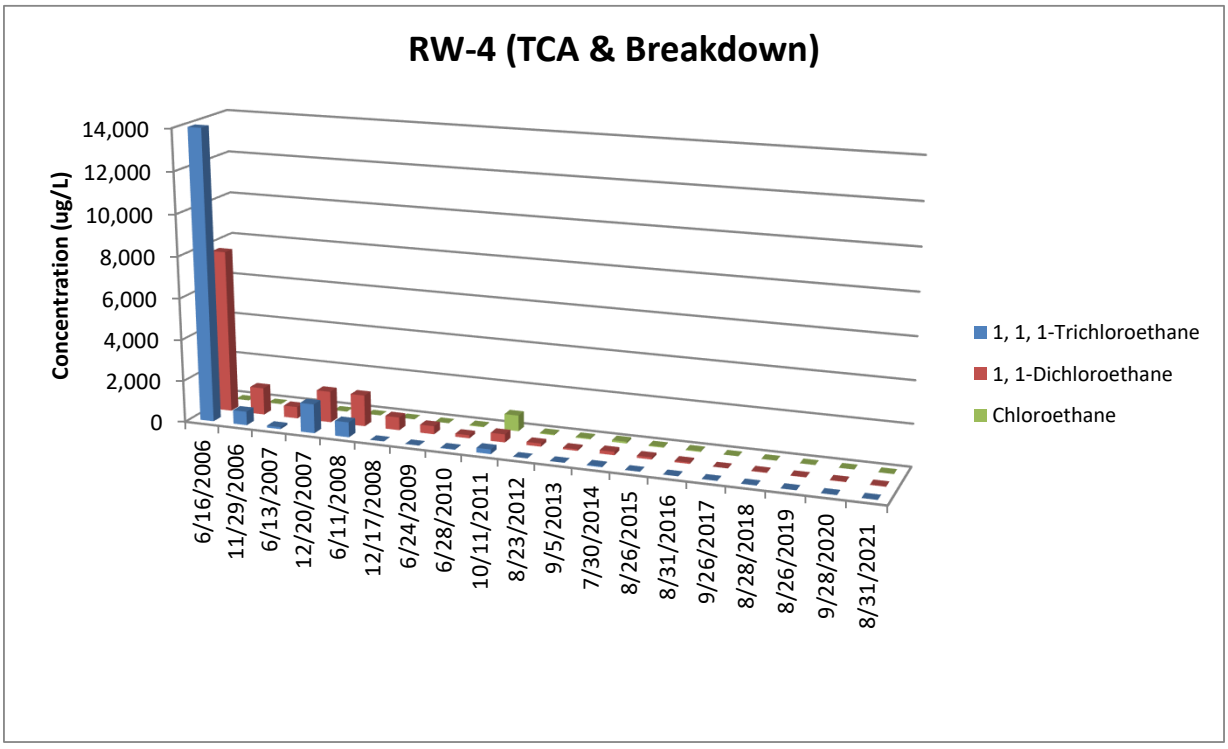

VE-15 (PCE & Breakdown)
Concentration (ug/L)
50000
40000
30000
20000
10000
0
6/23/2006
12/13/20...
6/13/2007
12/19/20...
6/11/2008
12/18/20...
6/23/2009
7/1/2010
10/11/20...
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride


VE-15 (TCA & Breakdown)
Concentration (ug/L)
8000
7000
6000
5000
4000
3000
2000
1000
0
6/23/2006
12/13/2006
6/13/2007
12/19/2007
6/11/2008
12/18/2008
6/23/2009
7/1/2010
10/11/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane


VE-6 (PCE & Breakdown)
Concentration (ug/L)
70000
60000
50000
40000
30000
20000
10000
0
6/23/2006
12/13/2006
6/13/2007
12/19/2007
6/11/2008
12/18/2008
6/23/2009
6/28/2010
10/12/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
Tetrachloroethene
Trichloroethene
Cis 1, 2-Dichloroethene
Vinyl Chloride

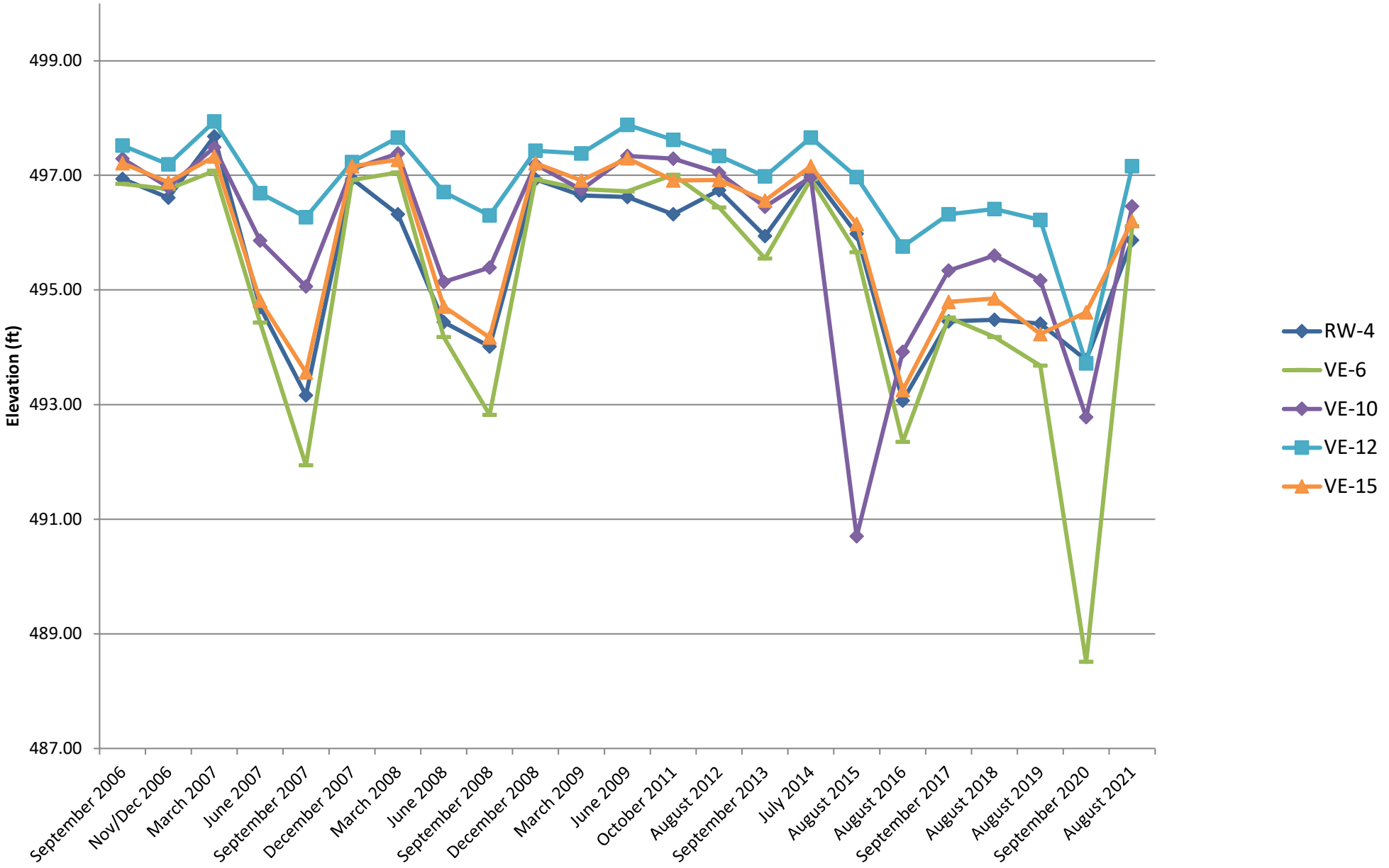

VE-6 (TCA & Breakdown)
Concentration (ug/L)
10000
8000
6000
4000
2000
0
6/23/2006
12/13/2006
6/13/2007
12/19/2007
6/11/2008
12/18/2008
6/23/2009
6/28/2010
10/12/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane


RW-4 (PCE & Breakdown)
Concentration (ug/L)
25,000
20,000
15,000
10,000
5,000
0
6/16/2006
11/29/2006
6/13/2007
12/20/2007
6/11/2008
12/17/2008
6/24/2009
6/28/2010
10/11/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
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
6/16/2006
11/29/2006
6/13/2007
12/20/2007
6/11/2008
12/17/2008
6/24/2009
6/28/2010
10/11/2011
8/23/2012
9/5/2013
7/30/2014
8/26/2015
8/31/2016
9/26/2017
8/28/2018
8/26/2019
9/28/2020
8/31/2021
1, 1, 1-Trichloroethane
1, 1-Dichloroethane
Chloroethane

APPENDIX D
Groundwater Elevation Trend Graphs

GW Elevation- Source Wells



GW Elevation- Downgradient Wells