Bausch & Lomb

2020 Periodic Review Report

Former Bausch & Lomb Frame Center
Chili, New York

Site Identification Number 828061

January 2021

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1 Report Requirements

1.1 Introduction

This *Periodic Review Report* (PRR) also serves as the Annual Report required by Sections 2.4 and 3.4 of the August 2010 *Site Management Plan* (SMP) for the Former Bausch & Lomb Frame Center Site in Chili, New York[1]. This PRR has been developed as required by Section 6.3 of the Department of Environmental Remediation (DER)-10 Technical Guidance for Site Investigation and Remediation (New York State Department of Environmental Conservation [NYSDEC] 2010). This PRR provides the information required by the SMP for operation, maintenance and monitoring (OM&M) of the Groundwater Collection and Treatment System (GWCTS) and the on-site sub-slab depressurization system (SSDS). From 2012 forward, the reports submitted to NYSDEC on an annual basis have been entitled “Periodic Review Report”, per DER-10. This PRR covers the time period between January 1, 2020 and December 31, 2020.The required information is organized in this report as follows:

- Section 1.2 – Site Background
- Section 1.3 – Modifications to the Sampling Program and Annual Report
- Section 1.4 – Groundwater-Related Issues
- Section 1.5 – Groundwater Collection and Treatment System Performance
- Section 1.6 – Sub-Slab Depressurization Systems Performance
- Section 3 – Operations Summary
- Section 4 – Certification

1.2 Site Background

1.2.1 Site Description

The former Frame Center property (the site) is located on the south side of Paul Road, approximately 1.5 miles east of the intersection of State Route 33A and Paul Road in Chili, New York. The former Frame Center property is approximately 89 acres in size and is bordered to the north by Paul Road, and an 8-foot-high chain-link fence along the southern and most of the eastern and western site boundaries.

The site is composed of one main building (Building 40) located in the northern portion of the property and a smaller building (Building 41) located adjacent to and south of Building 40. Building 40 is approximately 354,000 square feet in size and housed the production area, as well as offices, cafeteria, and other associated facilities when owned by Bausch & Lomb. Building 41 is approximately 5,000 square feet in size and was used by Bausch & Lomb for vehicle maintenance and general storage.

Paved parking areas abut the western sides of both buildings, and a paved driveway runs along the eastern side of Building 40 and between Buildings 40 and 41. A small gravel-covered general parking area adjoins the southern side of the main asphalt parking area southwest of Building 41. South of the buildings and parking areas the property is covered with open-field-type vegetation, including grasses, shrubs, and herbaceous plants.

[1] The August 2010 SMP was revised in October 2013. This revision is discussed in further detail in Section 1.3.

The former Frame Center was constructed in 1961 and was enlarged in 1966. Based on site history and a review of the building construction, it was determined that the southern portion of Building 40 (i.e., the area south of column line 11) is located on a separate foundation system from the balance of the building and represents the 1966 addition to the original building. Historic operations at the facility included the production of plastic and metal eyeglass frames. A variety of materials, including solvents and plating metals, were used at the facility throughout its operational history for the production of eyeglass frames. The exact location of particular processes changed throughout the operational history of the facility in response to changing production and marketing needs (BBL, 1999a).

Since Bausch & Lomb sold the property (June 1998), the space within Building 40 has gradually shifted from an unoccupied large open space to subdivided areas occupied by various tenants for use as warehousing, manufacturing and office space. Building 41 was once also unoccupied but has been occupied in recent years. Recently this building became unoccupied again.

On January 11, 2019, a Change of Use Notice was submitted to NYSDEC regarding the construction of a new 30,000 square foot one-story building at the site by Buckingham Properties. This building was constructed hydraulically upgradient of the area of expected potential impacts due to historical site operations (i.e., east of the area shown on the PRR figures), but within the area covered by the SMP. The most recent communications between Buckingham Properties and NYSDEC related to this new construction were included as Appendix 1 to the 2018 PRR.

1.3 Modifications to the Sampling Program and Annual Report

As requested by the NYSDEC in a letter to Bausch & Lomb dated August 29, 2006, and required by the SSDS OM&M Plan, this report also includes information regarding the OM&M of the on-site SSDSs. These systems, which are engineering controls, were installed between October 2006 and February 2008 to address potential sub-slab vapor intrusion, per an Interim Remedial Measure (IRM) Work Plan (comprising an ARCADIS letter to the NYSDEC dated October 2, 2006 and a NYSDEC conditional approval letter dated October 16, 2006). The Final Engineering Report (FER) for the SSDS was submitted to NYSDEC in August 2008.

In March 2010, Bausch & Lomb submitted a Draft SMP to NYSDEC. NYSDEC provided approval via e-mail to begin operating under the Draft SMP, with the exception of the proposed effluent discharge sampling frequency and limits. As such, Bausch & Lomb began implementing semi-annual groundwater sampling and groundwater elevation measurements, which were the approved portions of the SMP. A July 12, 2010 letter from NYSDEC indicated that effluent monitoring should be conducted on a quarterly basis and should be conducted using new effluent limits. A final SMP was submitted to NYSDEC in August 2010 under which Bausch & Lomb operated under until 2013. In October 2013, the SMP was revised to include documentation of the removal of the off-site portion of the GWCTS as outlined below, semi-annual groundwater monitoring of a revised list of wells, along with documentation of other site updates that had been made since 2010.

As requested by the NYSDEC in a letter to Bausch & Lomb dated September 16, 2009, and in an e-mail sent to Bausch & Lomb dated October 6, 2009, Enclosure 1 – Institutional and Engineering Controls Certification Form was completed and provided as Attachment 1 to the 2009 Annual Report. As requested by NYSDEC in a January 21, 2011 e-mail, Enclosure 1 will continue to be the certification method for the Institutional and Engineering

Controls associated with the site remedy; however, it will be submitted with the PRR every three years. As such, the next certification will be presented in the 2021 PRR to be submitted in March 2022.

An off-site pilot test was conducted from May 2011 to October 2012 to evaluate whether the off-site component of the GWCTS could be discontinued. Further details regarding the off-site pilot test were presented in the 2012 and 2013 PRRs and correspondence referenced therein. Another pilot test was completed in June 2012 to evaluate the use of granular activated carbon (GAC) as a cost-effective alternative treatment technology to the current air stripper being used for the GWCTS. Further details regarding the GAC pilot test were presented in the 2012 and 2013 PRRs and correspondence referenced therein. An additional pilot test was conducted from May 2015 to May 2017 to evaluate whether operation of extraction well EW-120 could be discontinued. Further details regarding the EW-120 pilot test were presented in the 2014 through 2017 PRRs, the June 2017 EW-120 Pilot Test Final Report, and correspondence referenced therein. As required by NYSDEC in a November 16, 2018 letter, operation of extraction well EW-120 was restored on November 19, 2018.

As required a June 15, 2018 letter from NYSDEC, Arcadis, on behalf of Bausch and Lomb, submitted a work plan addressing sampling for 1,4-dioxane and per- and polyfluoroalkyl substances (PFAS) (collectively referred to as emerging contaminants) to NYSDEC on August 6, 2018. That work plan was conditionally approved by NYSDEC on August 24, 2018. Emerging contaminant sampling was completed concurrently with the October 2018 semi-annual sampling. The results of emerging contaminant sampling were included in the 2018 PRR.

1.4 Groundwater-Related Issues

As required by the SMP, the following information regarding groundwater-related issues is included in this PRR:

- A brief discussion of the quarterly (pre-2010) and semi-annual groundwater sampling methods (Appendix 1), a summary of the semi-annual volatile organic compound (VOC) results (Table 1), and an updated 5 parts per billion (ppb) trichloroethene (TCE) distribution map (Figure 1).
- Site figures showing the distribution of semi-annual groundwater sampling results for VOCs collected in the shallow and deep overburden groundwater wells over the last four years at each well (Figures 2 and 3, respectively).
- Charts depicting long-term effectiveness (cleanup graph) for total VOCs for wells BL-16S, EW-130, and EW-140 (Appendix 2).
- Groundwater elevation contour maps for the shallow and deep overburden groundwater. Figures 4 and 5 show groundwater elevation contours for on-site pumping conditions (October 12-13, 2020) for the shallow and deep overburden groundwater, respectively.

While not required by the SMP, the groundwater elevations from April and October 2020 are summarized in Table 2.

1.5 Groundwater Collection and Treatment System Performance

As required by the SMP, the following information regarding the GWCTS performance is included in this PRR:

- A brief discussion of the sampling methods used to collect influent and effluent samples from the GWCTS (Appendix 1) and a summary table of the analytical results for quarterly influent and effluent sampling (Table 3)

- A general discussion of the overall performance of the GWCTS, including:
  - any major maintenance problems encountered during the year (Appendix 3)
  - a summary table of the combined totalized flow for the treatment system effluent (Table 4)
  - a list of prolonged extraction well and treatment system downtime, including reasons for the downtime and corrective measures completed (Appendix 3)
  - a discussion of the discharge-limit exceedances, if any, and corrective measures completed (Appendix 3)
- Copies of monitoring and maintenance reports (Appendix 4)
- Copies of laboratory analytical data sheets for the system performance monitoring and quarterly groundwater sampling (Appendix 5)

1.5.1 Additional Activities

Additional activities that were performed for the GWCTS are summarized below.

1.5.1.1 Off-Site Well Pilot Test

As described in the 2012 and 2013 PRRs, the operation of the off-site GWCTS, located on the Carriage House Estates property, was discontinued in May 2011 as part of a pilot test to evaluate if the system was required to contain off-site VOCs in groundwater. The system and associated wells were subsequently abandoned in February 2013, following NYSDEC approval based on the results of that test. However, at the request of the NYSDEC and New York State Department of Health (NYSDOH), three wells in the off-site area, CH-3D, CH-6D (replaced by CH-6Dr), and CH-7 will remain in place (or be replaced if needed) and will continue to be monitored during semi-annual groundwater monitoring events.

An October 2013 revision of the SMP documented the removal of the off-site GWCTS and associated changes as well as other site updates that had been made since 2010. That SMP revision was approved by NYSDEC in an October 10, 2013 approval letter.

1.5.1.2 GAC Pilot Test

In a December 15, 2011 letter to Bausch & Lomb, NYSDEC approved a pilot test using GAC as an alternative treatment technology to the air stripper then used for the GWCTS. Bausch & Lomb implemented that pilot test from December 2011 through May 2012. Results of the GAC pilot test were presented in the Off-Site Pumping Well and GAC System Pilot Test Results Report dated July 9, 2012.The 2012 GAC pilot test correspondence is presented in Appendix 7 to the 2012 PRR. The GAC pilot test found that GAC is a viable treatment technology for the GWCTS; however, Bausch & Lomb found GAC treatment to be cost prohibitive at that time. As such, Bausch & Lomb decided to purchase and install in July 2012 a smaller air stripper (NEEP 1331P) that is better suited for the current treatment system flow. The NEEP 1331P installation and post installation discharge sample results are presented in Table 3 to 2012 PRR. Details regarding the installation of the NEEP 1331P system are included in Appendix 3 to 2012 PRR.

1.5.1.3 EW-120 Pilot Test

The scope of the EW-120 Pilot Test was detailed in the 2014 PRR, and was modified based on an April 2, 2015 letter, June 18, 2015 email to Bausch & Lomb, and May 2, 2016 telephone conversation between Bausch & Lomb

and the NYSDEC. The EW-120 Pilot Test consisted of ceasing pumping at well EW-120 on May 27, 2015 and conducting routine groundwater sampling and water-level monitoring for a period of approximately 2 years following the shutdown. This pilot test included monthly to quarterly monitoring and quarterly groundwater elevation measuring. Upon completion of the pilot test, Bausch & Lomb submitted the June 2017 EW-120 Pilot Test Final Report to the NYSDEC. That report included a summary of the pilot test and a proposal to conduct another pilot test at pumping well EW-130. As the EW-120 pilot test concluded successfully, Bausch and Lomb proposed to end the EW-120 pilot test and not resume pumping and treating groundwater at well EW-120. However, well EW-120 was to be retained as a monitoring point for as long as is required for groundwater sampling activities and until NYSDEC approves decommissioning of this well. In a June 23, 2017 communication to Bausch and Lomb, NYSDEC agreed that extraction well EW-120 could remain deactivated. However, following additional review of the site groundwater quality data, NYSDEC required, in a November 16, 2018 letter, that pumping at extraction well EW-120 be resumed. Operation of EW-120 was restored on November 19, 2018.

1.6 Sub-Slab Depressurization Systems Performance

From October through December 2006, system installation occurred at the approximate locations shown on Figure 6. SSDSs were installed with the following suction points:

- Four near sub-slab sampling location SV-1 (former dry well area)
- Two near sub-slab sampling location SV-4 (former plating pit area)
- One near SV-5 in Building 41

In August 2007, two additional suction points, SV-1SC and SV-4SA respectively, were added near the SV-6 and SV-11 sampling locations and connected to nearby fans.

In November 2007, post-mitigation indoor air samples were collected from the former dry well and former plating pit areas to help evaluate the effectiveness of the expanded systems. Due to elevated detection limits in the previous sampling event, another co-located indoor air and sub-slab vapor sample pair was also collected in the former wastewater treatment area (east of former plating pit area, near SV-13). Based on the November 2007 analytical results and plans for future occupancy, an additional SSDS was installed in the former wastewater treatment area in February 2008. The analytical results and additional pressure field extension tests were reported in the March 19, 2008 *Supplemental Interim Vapor Mitigation Report* (ARCADIS, 2008).

As required by the SMP, the following relevant OM&M information for the SSDSs is also included in this PRR:

- A general discussion of the overall performance of the SSDSs; including:
  - No major maintenance problems were encountered. However, all the Building 40 SSDS fans installed from 2006 - 2008 were replaced as part of ongoing preventative maintenance following failure and replacement of the fan at SV-4S (i.e., fans at SV-1N, SV-1S, and SV-4N – SV-13 was replaced in 2019; Appendix 6).
  - A summary table of the pressure readings for the SSDSs (Table 5).
  - No prolonged SSDSs downtime occurred, although the fan at SV-4S was found to be malfunctioning on May,14 2020 and was replaced on May 15, 2020 (Appendix 6).
  - Copies of SSDSs monitoring and maintenance reports (Appendix 7).

1.6.1 Additional Activities

While tenants within Building 40 changed throughout 2020, no changes to the heating systems or renovations to the building occurred that would require an evaluation of the intended efficiency of the SSDS.

2 Groundwater Discussion

This section discusses the ongoing groundwater elevation changes during pumping at and near the site and presents an overview of groundwater quality, including the changes in groundwater quality from January 2020 through December 2020.

2.1 Relative Groundwater Elevation Changes

Groundwater elevations for this PRR were measured in April and October 2020, per the schedule outlined in the SMP. A water table contour map and deep overburden potentiometric surface contour map for the October 2020 round of measurements are presented on Figures 4 and 5, respectively. The October 2020 contour maps were compared to contour maps prepared over the past approximately 21 years (dating back to July 2000 [pre-GWCTS pumping]). As expected, the comparison shows that groundwater levels in close proximity to the on-site pumping wells are lower than levels in wells distant from the pumping wells. This confirms that the on-site groundwater recovery system (extraction wells EW-120 to EW-160) continues to alter the pre-pumping groundwater flow patterns, particularly in the immediate vicinity of the pumping wells.

Although the off-site pumping system is no longer active, the water levels in the remaining off-site monitoring wells (CH-3D, CH-6Dr, and CH-7) were comparable to levels measured while the off-site pumping system was active.

2.2 Groundwater Quality

In 2020, semi-annual groundwater sampling as required by the SMP was conducted.

2.2.1 Semi-Annual Groundwater Sampling

Based on the semi-annual groundwater analytical results provided in this report (Table 1), significant reductions in total VOC concentrations have been observed at nearly all of the monitoring wells included in the monitoring program since the GWCTS was activated in 2000. Several examples illustrating these decreases are provided in the table below.

Monitoring Well/Date	Total Groundwater VOC Concentration (parts per million [ppm])		Reduction in VOC Concentration	Comment
	Jan. 2001	Oct. 2020		
BL-9S Area				
BL-9S	22.809	0.6365	97%	None
BL-9D	0.874	0.1296	85%	
BL-16S Area				
BL-16S	13.594	1.1715	91%	January 2000 Total VOC Concentration = 2.037 ppm
BL-14S	0.013	<0.002		
BL-11D Area				None
BL-20Sr	4.235	0.0107	>99%	

Monitoring Well/Date	Total Groundwater VOC Concentration (parts per million [ppm])		Reduction in VOC Concentration	Comment
	Jan. 2001	Oct. 2020		
Western Boundary				
BL-25D	0.212	0.01569	93%	CH-3D July 2000 Total VOC
CH-6Dr	0.428	0.02612		Concentration = 0.202
CH-3D	0.077	0.00451		CH-6S July 2000 Total VOC
CH-6S**	0.004	<0.002*		Concentration = 0.005

* Historical total VOC concentrations for the last ten years sampled were all non-detect.
** Well was abandoned in February 2013 during the disconnection and removal of the off-site GWCTS components.

3 Operations Summary

Based on 2020 operations, maintenance and monitoring activities at the site, the GWCTS and SSDS have operated as they were designed, and no major issues were encountered. However, a malfunctioning suction fan resulted in less than a week's downtime and minor downtime occurred during maintenance and repair of GWTS pipes and extraction wells. Malfunctioning parts were replaced as described in further detail in Appendices 3 and 6.

4 Certification

Certification for the institutional and engineering controls is outlined by site management requirements presented in Section 6.3(b) of DER-10.

As requested by NYSDEC in a January 21, 2011 communication, facility certification will be submitted with the PRR every three years; thus, the next certification will be required March 1, 2022.

Tables

Table 1
Semi-Annual Groundwater Sampling Results, All Areas

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Location ID:	NYSDEC GA		BL-1	BL-1	BL-8R	BL-8R	BL-9D	BL-9D	BL-9S	BL-9S	BL-14D	BL-14D
Date Collected:			04/20/20	10/21/20	04/20/20	10/20/20	04/22/20	10/19/20	04/22/20	10/19/20	04/27/20	10/20/20
Sample Name:	Criteria	Units	BL 1	BL1	BL 8R	BL8R	BL 9D	BL9D	BL 9S	BL9S	BL14D	BL14D
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U
1,1-Dichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U
1,1-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2.42	11.8	2 U	2 U
cis-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	57.8	65.2	52.2	392	2 U	2 U
Tetrachloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U
trans-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2.03	2.78	5.76	10 U	2 U	2 U
Trichloroethene	5	ug/L	2 U	2 U	2 U	2 U	50.5	58	14	43.7	2 U	2 U
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	2 U	8.86	3.63	134	189	2 U	2 U

Location ID:	NYSDEC GA		BL-14S	BL-14S	BL-16S	BL-16S	BL-17D	BL-17D	BL-18S	BL-18S	BL-20SR	BL-20SR
Date Collected:			04/27/20	10/20/20	04/22/20	10/19/20	04/27/20	10/21/20	04/27/20	10/20/20	04/20/20	10/19/20
Sample Name:	Criteria	Units	BL14S	BL14S	BL 16S	BL16S	BL17D	BL17D	BL18S	BL18S	BL 20SR	BL205R
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	5.81	20 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	5	ug/L	2 U	2 U	2 U	20 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	5	ug/L	2 U	2 U	2 U	21.4	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	5	ug/L	2 U	2 U	2 U	20 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	5	ug/L	2 U	2 U	9.11	40.1	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	5	ug/L	2 U	2 U	2.62	20 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	20 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	5	ug/L	2 U	2 U	188	1,110	2 U	2 U	2 U	2 U	2.66	10.7
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	20 U	2 U	2 U	2 U	2 U	2 U	2 U

Location ID:	NYSDEC GA		BL-25D	BL-25D	BL-25S	BL-25S	CH-3D	CH-3D	CH-6Dr	CH-6Dr	CH-7	CH-7
Date Collected:			04/21/20	10/15/20	04/21/20	10/15/20	04/14/20	10/13/20	04/14/20	10/13/20	04/14/20	10/13/20
Sample Name:	Criteria	Units	BL 25D	BL 25D	BL 25S	BL 25S	CH 3D	CH 3D	CH 6D	CH 6D	CH 7	CH 7
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	3.44	3.02	2 U	2 U
1,1-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	5	ug/L	5.05	2.89	2 U	2 U	4.45	4.51	11	10.2	2 U	2 U
Tetrachloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	5	ug/L	21	12.8	2 U	2 U	2 U	2 U	14.3	12.9	2 U	2 U
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U

See Notes on Page 2.

Table 1
Semi-Annual Groundwater Sampling Results, All Areas

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Location ID:	NYSDEC GA		EW-120	EW-120	EW-130	EW-130	EW-140	EW-140	EW-150	EW-150	EW-160	EW-160
Date Collected:	Criteria	Units	04/15/20	10/14/20	04/15/20	10/14/20	04/15/20	10/14/20	04/15/20	10/14/20	04/15/20	10/14/20
Sample Name:			EW 120	EW 120	EW 130	EW 130	EW 140	EW 140	EW 150	EW 150	EW 160	EW 160
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	3.08	2 U	2 U	2 U	4 U
1,1,2-trichloro-1,2,2-trifluoroethane	5	ug/L	2.83	2.03	4.71	3.93	14.2	15.7	4.43	3.26	2 U	4 U
1,1-Dichloroethane	5	ug/L	2 U	2 U	2.63	2.24	2.85	4.3	2 U	2 U	2 U	6.27
1,1-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2.16	5.32
cis-1,2-Dichloroethene	5	ug/L	7.41	5.84	14.9	14.4	51.9	43	74.7	68.6	2.04	4 U
Tetrachloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	4.54	17.7
trans-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2.31	2 U	2 U	4 U
Trichloroethene	5	ug/L	27	24.1	46.2	44.5	125	160	74.9	66.3	64.8	284
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	5.87	2.76	2 U	4 U

Notes:
1. Shaded results exceed the applicable GA Standard.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

Table 2
Summary of Groundwater Elevations

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Location	MP elev. (ft.)	Water Level Elevation	
		4/13-15/20	10/12-13/20
Monitoring Wells			
BL-1	552.52	550.32	546.83
BL-2S	548.65	542.99	536.61
BL-2D	548.11	538.08	534.30
BL-3	549.73	540.47	537.26
BL-4S	546.77	541.39	536.98
BL-4D	546.67	546.67	546.67
BL-7	548.52	540.17	534.94
BL-8r	543.82	539.65	536.10
BL-9S	545.18	542.01	534.49
BL-9D	545.39	537.95	534.20
BL-10S	547.16	542.68	533.89
BL-10D	547.21	537.81	533.89
BL-11S	548.74	543.42	534.84
BL-11D	548.90	538.12	534.23
BL-12S	549.11	542.91	537.95
BL-13S	541.20	536.67	Dry
BL-13D	541.05	534.57	Dry
BL-14S	542.12	537.07	526.29
BL-14D	542.44	535.80	527.06
BL-15S	545.90	544.00	530.60
BL-15D	546.12	537.49	533.14
BL-16S	544.53	542.38	529.43
BL-17D	536.45	531.97	524.46
BL-18S	538.23	535.60	525.52
BL-19S	545.04	541.70	528.44
BL-20Sr	548.58	539.11	534.25
BL-21S	547.13	Dry	Dry
BL-22D	549.60	537.54	533.38
BL-23S	549.06	541.78	536.63
BL-23D	546.91	539.51	534.11
BL-24S	549.55	538.31	533.74
BL-24D	549.46	537.55	533.60
BL-25S	549.15	538.99	532.95
BL-25D	549.28	536.87	532.88
BL-26D	549.03	537.69	532.82
BL-27D	546.99	Dry	Dry
SSA Monitoring Wells			
SS-1	545.90	541.00	530.98
Carriage House Property Monitoring Wells			
CH-3D	539.15	536.70	532.23
CH-6D/6Dr	539.67	536.52	533.02
CH-7	540.21	536.54	533.07
Extraction Wells			
EW-120	544.73	531.88	528.01
EW-130	544.45	530.63	530.32
EW-140	546.41	535.53	533.48
EW-150	540.67	540.67	520.27
EW-160	537.56	519.34	517.23
Piezometers			
PZ-1S	550.43	538.92	534.13
PZ-1D	550.43	537.91	533.88

Table 3
Summary of Treatment System Influent and Effluent, January 2020 – December 2020

ARCADIS Design & Consultancy for natural and built assets

2020 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location ID: Date Collected: Sample Name:	Discharge Limit	Units	Effluent Grab 01/10/20 Effluent Grab	Mass Loading (lbs/day) 01/10/20	Effluent Grab 04/16/20 Effluent Grab	Mass Loading (lbs/day) 04/16/20	Effluent Grab 07/14/20 GWTS Effluent	Mass Loading (lbs/day) 07/14/20	Effluent Grab 10/26/20 Effluent Grab	Mass Loading (lbs/day) 10/26/20
Volatile Organics										
1,1,1-Trichloroethane	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,1,2,2-Tetrachloroethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-trichloro-1,2,2-trifluoroethane	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,1,2-Trichloroethane	10	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,1-Dichloroethene	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,2-Dichloroethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloroethylvinylether	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	10	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
cis-1,3-Dichloropropene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
m&p-Xylene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	10	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
o-Xylene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	10	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	10	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
Trichlorofluoromethane	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Acetate	- -	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	10	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
Inorganics										
Iron	- -	mg/L	0.1 U	NA	0.05 U	NA	0.1 U	NA	0.05 U	NA

Table 3
Summary of Treatment System Influent and Effluent, January 2020 – December 2020

2020 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location ID: Date Collected: Sample Name:	Discharge Limit	Units	Influent Grab 01/10/20 Influent Grab	Influent Grab 04/16/20 Influent Grab	Influent Grab 07/14/20 GWTS Influent	Influent Grab 10/26/20 Influent Grab
Volatile Organics						
1,1,1-Trichloroethane	10	ug/L	2 U	2 U	2 U	2 U
1,1,2,2-Tetrachloroethane	- -	ug/L	2 U	2 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	10	ug/L	2.89	5.82	5.16	8.88
1,1,2-Trichloroethane	10	ug/L	2 U	2 U	2 U	2 U
1,1-Dichloroethane	10	ug/L	2.22	2.27	2 U	2.57
1,1-Dichloroethene	10	ug/L	2 U	2 U	2 U	2 U
1,2-Dichloroethane	- -	ug/L	2 U	2 U	2 U	2 U
1,2-Dichloropropane	- -	ug/L	2 U	2 U	2 U	2 U
2-Butanone	- -	ug/L	10 U	10 U	10 U	10 U
2-Chloroethylvinylether	- -	ug/L	10 U	10 U	10 U	10 U
2-Hexanone	- -	ug/L	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	- -	ug/L	5 U	5 U	5 U	5 U
Acetone	10	ug/L	10 U	10 U	10 U	10 U
Benzene	- -	ug/L	1 U	1 U	1 U	1 U
Bromodichloromethane	- -	ug/L	2 U	2 U	2 U	2 U
Bromoform	- -	ug/L	5 U	5 U	5 U	5 U
Bromomethane	- -	ug/L	2 U	2 U	2 U	2 U
Carbon Disulfide	- -	ug/L	2 U	2 U	2 U	2 U
Carbon Tetrachloride	- -	ug/L	2 U	2 U	2 U	2 U
Chlorobenzene	- -	ug/L	2 U	2 U	2 U	2 U
Chloroethane	- -	ug/L	2 U	2 U	2 U	2 U
Chloroform	- -	ug/L	2 U	2 U	2 U	2 U
Chloromethane	- -	ug/L	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	10	ug/L	13.2	44.6	41.5	50.3
cis-1,3-Dichloropropene	- -	ug/L	2 U	2 U	2 U	2 U
Dibromochloromethane	- -	ug/L	2 U	2 U	2 U	2 U
Ethylbenzene	- -	ug/L	2 U	2 U	2 U	2 U
m&p-Xylene	- -	ug/L	2 U	2 U	2 U	2 U
Methylene Chloride	10	ug/L	5 U	5 U	5 U	5 U
o-Xylene	- -	ug/L	2 U	2 U	2 U	2 U
Styrene	- -	ug/L	5 U	5 U	5 U	5 U
Tetrachloroethene	10	ug/L	2 U	2 U	2 U	2 U
Toluene	- -	ug/L	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	10	ug/L	2 U	2 U	2 U	2 U
trans-1,3-Dichloropropene	- -	ug/L	2 U	2 U	2 U	2 U
Trichloroethene	10	ug/L	37.2	76.9	87.8	108
Trichlorofluoromethane	- -	ug/L	2 U	2 U	2 U	2 U
Vinyl Acetate	- -	ug/L	5 U	5 U	5 U	5 U
Vinyl Chloride	10	ug/L	2 U	2 U	2 U	2 U
Inorganics						
Iron	- -	mg/L	NA	NA	NA	NA

Table 4
Treatment System Effluent Discharge Rate Summary

2020 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Date	Effluent Meter Totalizer Reading (Gallons)	Days Since Previous Reading	Total Flow During This Period (Gallons)	Average Flow Rate (Gallons/Minute)
1/31/2020	115,567,068	40	198,470	3.4
2/25/2020	115,676,424	25	109,356	3.0
3/31/2020	115,841,783	35	165,359	3.3
4/29/2020	116,138,805	29	297,022	7.1
5/28/2020	116,441,460	29	302,655	7.2
6/30/2020	116,738,406	33	296,946	6.2
7/27/2020	117,015,544	27	277,138	7.1
8/31/2020	117,347,418	35	331,874	6.6
9/29/2020	117,579,234	29	231,816	5.6
10/28/2020	117,816,021	29	236,787	5.7
11/27/2020	118,076,756	30	260,735	6.0
12/29/2020	118,354,559	32	277,803	6.0

Notes:
1. Effluent Meter readings are corrected for total flow through the system by adding historical flow totals to the current flow meter (installed in 2002).

Table 5
Sub-Slab Depressurization Systems Monitoring Data Summary

2020 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location	Date	Time	PID Background Reading (ppb)	System Discharge PID Reading (ppb)	System Pressure (negative inches of water)	Comments
Bldg 41 (SV-5)	1/13/2020	2:30 PM	NA	NA	3.3	Frozen pipe - no reading outside. Accessed building to read.
Bldg 41 (SV-5)	2/3/2020	1:05 PM	NA	NA	3.3	
Bldg 41 (SV-5)	3/16/2020	1:15 PM	NA	NA	3.3	
Bldg 41 (SV-5)	4/3/2020	11:00 AM	NA	NA	3.1	
Bldg 41 (SV-5)	5/14/2020	10:00 AM	NA	NA	3.1	
Bldg 41 (SV-5)	6/10/2020	11:00 AM	NA	NA	3.1	
Bldg 41 (SV-5)	7/7/2020	11:00 AM	NA	NA	3.1	
Bldg 41 (SV-5)	8/10/2020	10:06 AM	NA	NA	3.0	
Bldg 41 (SV-5)	9/14/2020	11:30 AM	NA	NA	3.1	
Bldg 41 (SV-5)	10/21/2020	12:45 PM	NA	NA	2.6	
Bldg 41 (SV-5)	11/11/2020	10:45 AM	NA	NA	2.3	
Bldg 41 (SV-5)	12/1/2020	9:00 AM	NA	NA	2.1	
Dry Well (SV-1N)	1/7/2020	10:30 AM	NA	NA	1.4	
Dry Well (SV-1N)	2/3/2020	1:05 PM	NA	NA	1.4	
Dry Well (SV-1N)	3/16/2020	1:15 PM	NA	NA	1.3	
Dry Well (SV-1N)	4/3/2020	11:00 AM	NA	NA	1.4	
Dry Well (SV-1N)	5/14/2020	10:00 AM	NA	NA	1.4	
Dry Well (SV-1N)	6/10/2020	11:00 AM	NA	NA	1.4	
Dry Well (SV-1N)	7/7/2020	11:00 AM	NA	NA	1.4	
Dry Well (SV-1N)	8/10/2020	10:06 AM	NA	NA	3.0	Mitigation tech replaced 3 fans due to age. All Bldg 40 fans are new in 2020. Only Bldg 41 remains.
Dry Well (SV-1N)	9/14/2020	11:30 AM	NA	NA	2.0	
Dry Well (SV-1N)	10/21/2020	12:45 PM	NA	NA	1.9	
Dry Well (SV-1N)	11/11/2020	10:45 AM	NA	NA	2.0	
Dry Well (SV-1N)	12/1/2020	9:00 AM	NA	NA	1.9	
Dry Well (SV-1S)	1/7/2020	10:30 AM	NA	NA	4.0	
Dry Well (SV-1S)	2/3/2020	1:05 PM	NA	NA	4.0	
Dry Well (SV-1S)	3/16/2020	1:15 PM	NA	NA	4.0	
Dry Well (SV-1S)	4/3/2020	11:00 AM	NA	NA	4.0	
Dry Well (SV-1S)	5/14/2020	10:00 AM	NA	NA	4.0	
Dry Well (SV-1S)	6/10/2020	11:00 AM	NA	NA	4.0	
Dry Well (SV-1S)	7/7/2020	11:00 AM	NA	NA	4.0	
Dry Well (SV-1S)	8/10/2020	10:06 AM	NA	NA	4.0	
Dry Well (SV-1S)	9/14/2020	11:30 AM	NA	NA	4.4	
Dry Well (SV-1S)	10/21/2020	12:45 PM	NA	NA	4.0	
Dry Well (SV-1S)	11/11/2020	10:45 AM	NA	NA	4.0	
Dry Well (SV-1S)	12/1/2020	9:00 AM	NA	NA	4.2	
Plating North (SV-4N)	1/7/2020	10:30 AM	NA	NA	2.3	
Plating North (SV-4N)	2/3/2020	1:05 PM	NA	NA	2.2	
Plating North (SV-4N)	3/16/2020	1:15 PM	NA	NA	2.2	
Plating North (SV-4N)	4/3/2020	11:00 AM	NA	NA	2.2	
Plating North (SV-4N)	5/14/2020	10:00 AM	NA	NA	2.2	
Plating North (SV-4N)	6/10/2020	11:00 AM	NA	NA	2.5	
Plating North (SV-4N)	7/7/2020	11:00 AM	NA	NA	2.6	
Plating North (SV-4N)	8/10/2020	10:06 AM	NA	NA	3.1	
Plating North (SV-4N)	9/14/2020	11:30 AM	NA	NA	3.0	
Plating North (SV-4N)	10/21/2020	12:45 PM	NA	NA	2.7	
Plating North (SV-4N)	11/11/2020	10:45 AM	NA	NA	2.7	
Plating North (SV-4N)	12/1/2020	9:00 AM	NA	NA	2.6	
Plating South (SV-4S)	1/7/2020	10:30 AM	NA	NA	3.5	
Plating South (SV-4S)	2/3/2020	1:05 PM	NA	NA	3.5	
Plating South (SV-4S)	3/16/2020	1:15 PM	NA	NA	3.5	
Plating South (SV-4S)	4/3/2020	11:00 AM	NA	NA	3.5	
Plating South (SV-4S)	5/14/2020	10:00 AM	NA	NA	off/3.9	Believe fan has failed, contacted mitigation tech. Non occupied area. Replaced by mitigation tech on 5/15
Plating South (SV-4S)	6/10/2020	11:00 AM	NA	NA	3.8	
Plating South (SV-4S)	7/7/2020	11:00 AM	NA	NA	3.7	
Plating South (SV-4S)	8/10/2020	10:06 AM	NA	NA	3.7	
Plating South (SV-4S)	9/14/2020	11:30 AM	NA	NA	4.0	
Plating South (SV-4S)	10/21/2020	12:45 PM	NA	NA	3.8	
Plating South (SV-4S)	11/11/2020	10:45 AM	NA	NA	3.8	
Plating South (SV-4S)	12/1/2020	9:00 AM	NA	NA	4.0	

See Notes on Page 2.

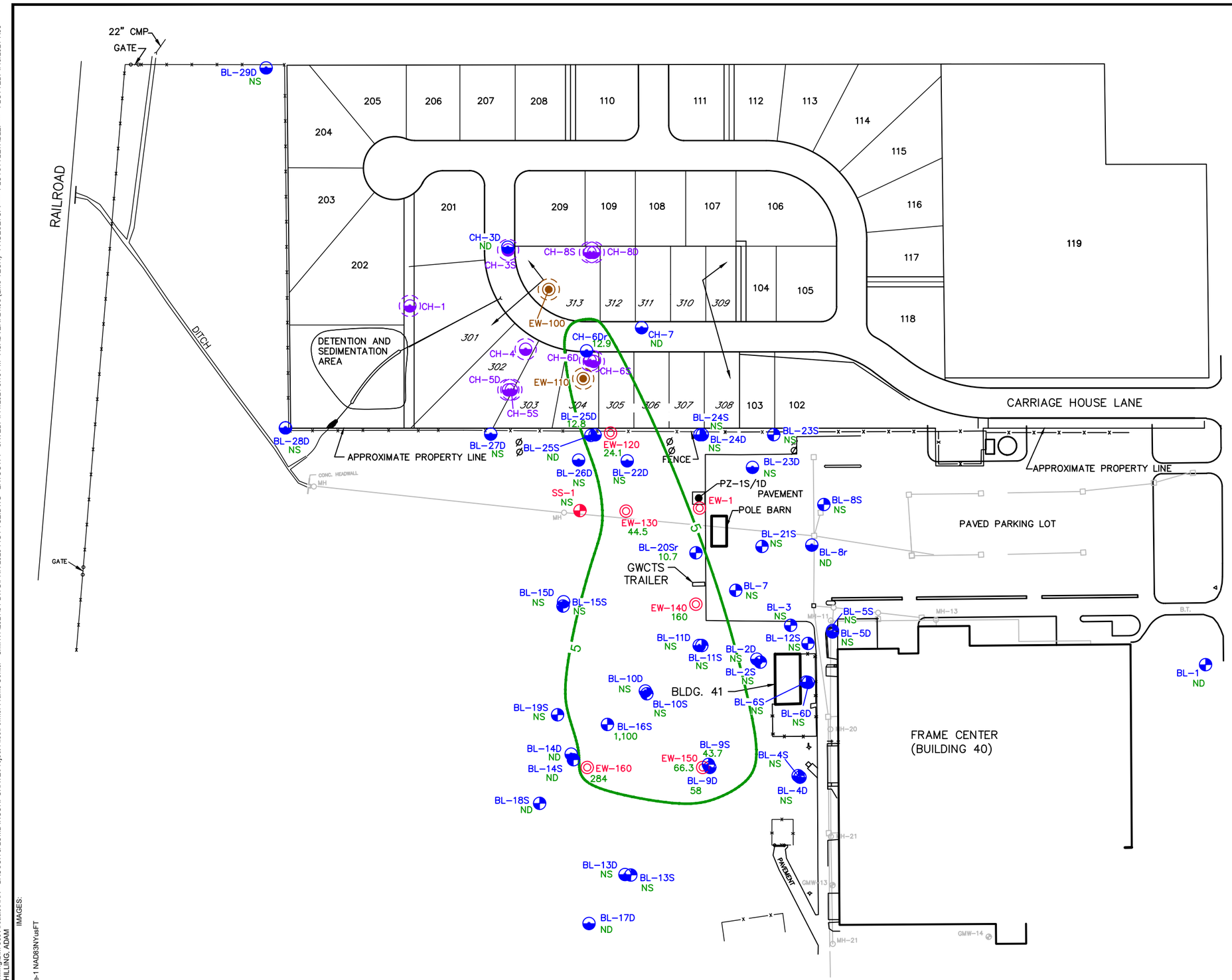
Table 5
Sub-Slab Depressurization Systems Monitoring Data Summary

2020 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location	Date	Time	PID Background Reading (ppb)	System Discharge PID Reading (ppb)	System Pressure (negative inches of water)	Comments
WWT Area (SV-13)	1/7/2020	10:30 AM	NA	NA	3.6	
WWT Area (SV-13)	2/3/2020	1:05 PM	NA	NA	3.5	
WWT Area (SV-13)	3/16/2020	1:15 PM	NA	NA	3.5	
WWT Area (SV-13)	4/3/2020	11:00 AM	NA	NA	3.5	
WWT Area (SV-13)	5/14/2020	10:00 AM	NA	NA	3.5	
WWT Area (SV-13)	6/10/2020	11:00 AM	NA	NA	3.5	
WWT Area (SV-13)	7/7/2020	11:00 AM	NA	NA	3.7	
WWT Area (SV-13)	8/10/2020	10:06 AM	NA	NA	3.7	
WWT Area (SV-13)	9/14/2020	11:30 AM	NA	NA	3.7	
WWT Area (SV-13)	10/21/2020	12:45 PM	NA	NA	3.7	
WWT Area (SV-13)	11/11/2020	10:45 AM	NA	NA	3.7	
WWT Area (SV-13)	12/1/2020	9:00 AM	NA	NA	3.7	

Notes:
1. On November 21, 2006, and December 27, 2006, additional suction drops in Eagle Freight Company area were added to the former dry well area SV-1 fan.
NA = Not available.
ppb = parts per billion.

Figures



LEGEND:

- MONITORING WELL INSTALLED IN SHALLOW OVERBURDEN
- MONITORING WELL INSTALLED AT BASE OF OVERBURDEN/TOP OF ROCK
- ABANDONED MONITORING WELL
- STAINLESS STEEL WELL POINT
- CATCH BASIN
- MANHOLE
- 6"ø EXTRACTION WELL
- ABANDONED EXTRACTION WELL
- 1"ø NESTED PIEZOMETER
- APPROXIMATE ADJACENT TRACT BOUNDARY
- APPROXIMATE PROPOSED LOT BOUNDARY
- APPROXIMATE EXISTING LOT BOUNDARY
- APPROXIMATE EASEMENT BOUNDARY
- FENCE
- RG&E POWER POLE
- 5 — INFERRED TCE ISOCONCENTRATION CONTOUR (IN PARTS PER BILLION [ppb]). BASED ON FIGURE 4 OF THE BBL OCTOBER 2000 GROUNDWATER REMEDIAL DESIGN/REMOVAL ACTION WORK PLAN MODIFIED WITH THE RESULTS OF THE OCTOBER 2014 QUARTERLY SAMPLING RESULTS.
- 413 — TCE CONCENTRATION IN ppb AS MEASURED IN THE RESPECTIVE GROUNDWATER MONITORING WELL
- ND — NOT DETECTED AT OR ABOVE THE DETECTION LIMT AS SHOWN IN TABLE 1.
- NS — NOT SAMPLED

NOTES:

1. SITE PLAN FOR THE ON-SITE AREAS COMPILED FROM EXISTING SITE PLANS PROVIDED BY BAUSCH & LOMB AND SITE SURVEYS TO LOCATE ALL MONITORING WELLS BY BB&L DATED 6/17/92, REVISED 4/13/94, 8/13/98, 10/28-29/98, AND 10/11/00.
2. LOCATIONS OF PROPERTY LINES, SUBSURFACE UTILITIES AND LIMITS OF BUILDINGS AND PARKING AREAS ARE APPROXIMATE.
3. ADJACENT PROPERTY INFORMATION FROM TRACT MAPS PREPARED BY LADIEU ASSOCIATES P.C.; LOT NUMBERS 101 TO 118 AND 201 TO 208 WERE DESIGNATED BY LADIEU ASSOCIATES P.C.; LOTS IDENTIFIED AS 301 TO 313 ARE IDENTIFIED HERE FOR CONVENIENCE ONLY. INVERT ELEVATION DATUM IS UNKNOWN.
4. OFF-SITE MONITORING WELLS AND EXTRACTION WELLS WERE ABANDONED IN FEBRUARY 2013 IN ACCORDANCE WITH ARCADIS' NOVEMBER 30, 2012 OFF-SITE WELL ABANDONMENT WORK PLAN. THE WORK PLAN WAS APPROVED BY NYSDEC IN A DECEMBER 14, 2012 LETTER.

0 200' 400'

GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

5 ppb TCE DISTRIBUTION OCTOBER 2020

ARCADIS Design & Consultancy for natural and built assets

FIGURE 1

CITY: (MINNEAPOLIS, MN) SYRACUSE-NY DIV/GROUP: ENV/CAD DB: (R. OBERLANDER) K.SARTORI PIC:(Opt) PM: TM: L.MIKOCHIK LYR:(Opt)ON=*;OFF=*REF*
C:\Users\aschilling\BIM 360\Arcadis\ANA – BAUSCH & LOMB INCORPORATE\Project Files\Former Frame Center - Chili NY\2021\01-DWG\PRR-2020-FIG1-TCE.DWG LAYOUT: 1 SAVED: 1/11/2021 3:18 PM ACADVER: 24.0S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 1/13/2021 7:35
PM BY: SCHILLING, ADAM
XREFS:
PRR-XLB
PRR-X-Base-1 NAD83NYusFT
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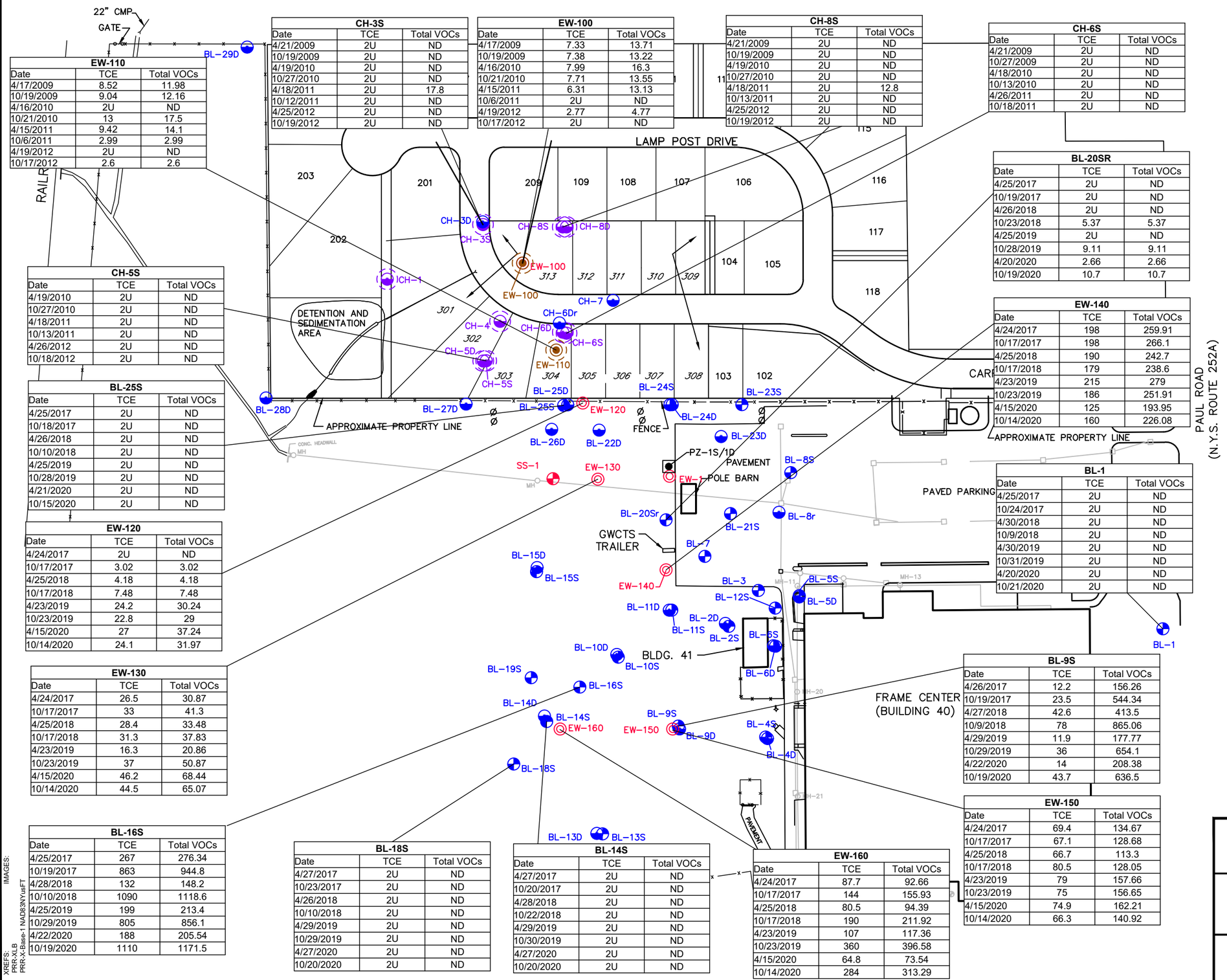

CH-3S

Date	TCE	Total VOCs
4/21/2009	2U	ND
10/19/2009	2U	ND
4/19/2010	2U	ND
10/27/2010	2U	ND
4/18/2011	2U	17.8
10/12/2011	2U	ND
4/25/2012	2U	ND
10/19/2012	2U	ND

EW-100

Date	TCE	Total VOCs
4/17/2009	7.33	13.71
10/19/2009	7.38	13.22
4/16/2010	7.99	16.3
10/21/2010	7.71	13.55
4/15/2011	6.31	13.13
10/6/2011	2U	ND
4/19/2012	2.77	4.77
10/17/2012	2U	ND

CH-8S

Date	TCE	Total VOCs
4/21/2009	2U	ND
10/19/2009	2U	ND
4/19/2010	2U	ND
10/27/2010	2U	ND
4/18/2011	2U	12.8
10/13/2011	2U	ND
4/25/2012	2U	ND
10/19/2012	2U	ND

CH-6S

Date	TCE	Total VOCs
4/21/2009	2U	ND
10/27/2009	2U	ND
4/18/2010	2U	ND
10/13/2010	2U	ND
4/26/2011	2U	ND
10/18/2011	2U	ND

EW-110

Date	TCE	Total VOCs
4/17/2009	8.52	11.98
10/19/2009	9.04	12.16
4/16/2010	2U	ND
10/21/2010	13	17.5
4/15/2011	9.42	14.1
10/6/2011	2.99	2.99
4/19/2012	2U	ND
10/17/2012	2.6	2.6

BL-20SR

Date	TCE	Total VOCs
4/25/2017	2U	ND
10/19/2017	2U	ND
4/26/2018	2U	ND
10/23/2018	5.37	5.37
4/25/2019	2U	ND
10/28/2019	9.11	9.11
4/20/2020	2.66	2.66
10/19/2020	10.7	10.7

CH-5S

Date	TCE	Total VOCs
4/19/2010	2U	ND
10/27/2010	2U	ND
4/18/2011	2U	ND
10/13/2011	2U	ND
4/26/2012	2U	ND
10/18/2012	2U	ND

EW-140

Date	TCE	Total VOCs
4/24/2017	198	259.91
10/17/2017	198	266.1
4/25/2018	190	242.7
10/17/2018	179	238.6
4/23/2019	215	279
10/23/2019	186	251.91
4/15/2020	125	193.95
10/14/2020	160	226.08

BL-25S

Date	TCE	Total VOCs
4/25/2017	2U	ND
10/18/2017	2U	ND
4/26/2018	2U	ND
10/10/2018	2U	ND
4/25/2019	2U	ND
10/28/2019	2U	ND
4/21/2020	2U	ND
10/15/2020	2U	ND

BL-1

Date	TCE	Total VOCs
4/25/2017	2U	ND
10/24/2017	2U	ND
4/30/2018	2U	ND
10/9/2018	2U	ND
4/30/2019	2U	ND
10/31/2019	2U	ND
4/20/2020	2U	ND
10/21/2020	2U	ND

EW-120

Date	TCE	Total VOCs
4/24/2017	2U	ND
10/17/2017	3.02	3.02
4/25/2018	4.18	4.18
10/17/2018	7.48	7.48
4/23/2019	24.2	30.24
10/23/2019	22.8	29
4/15/2020	27	37.24
10/14/2020	24.1	31.97

BL-9S

Date	TCE	Total VOCs
4/26/2017	12.2	156.26
10/19/2017	23.5	544.34
4/27/2018	42.6	413.5
10/9/2018	78	865.06
4/29/2019	11.9	177.77
10/29/2019	36	654.1
4/22/2020	14	208.38
10/19/2020	43.7	636.5

EW-130

Date	TCE	Total VOCs
4/24/2017	26.5	30.87
10/17/2017	33	41.3
4/25/2018	28.4	33.48
10/17/2018	31.3	37.83
4/23/2019	16.3	20.86
10/23/2019	37	50.87
4/15/2020	46.2	68.44
10/14/2020	44.5	65.07

EW-150

Date	TCE	Total VOCs
4/24/2017	69.4	134.67
10/17/2017	67.1	128.68
4/25/2018	66.7	113.3
10/17/2018	80.5	128.05
4/23/2019	79	157.66
10/23/2019	75	156.65
4/15/2020	74.9	162.21
10/14/2020	66.3	140.92

BL-16S

Date	TCE	Total VOCs
4/25/2017	267	276.34
10/19/2017	863	944.8
4/28/2018	132	148.2
10/10/2018	1090	1118.6
4/25/2019	199	213.4
10/29/2019	805	856.1
4/22/2020	188	205.54
10/19/2020	1110	1171.5

BL-18S

Date	TCE	Total VOCs
4/27/2017	2U	ND
10/23/2017	2U	ND
4/26/2018	2U	ND
10/10/2018	2U	ND
4/29/2019	2U	ND
10/29/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND

BL-14S

Date	TCE	Total VOCs
4/27/2017	2U	ND
10/20/2017	2U	ND
4/28/2018	2U	ND
10/22/2018	2U	ND
4/29/2019	2U	ND
10/30/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND

EW-160

Date	TCE	Total VOCs
4/24/2017	87.7	92.66
10/17/2017	144	155.93
4/25/2018	80.5	94.39
10/17/2018	190	211.92
4/23/2019	107	117.36
10/23/2019	360	396.58
4/15/2020	64.8	73.54
10/14/2020	284	313.29

LEGEND:

- MONITORING WELL INSTALLED IN SHALLOW OVERBURDEN
- MONITORING WELL INSTALLED AT BASE OF OVERBURDEN/TOP OF ROCK
- ABANDONED MONITORING WELL
- STAINLESS STEEL WELL POINT
- CATCH BASIN
- MANHOLE
- 6"ø EXTRACTION WELL
- ABANDONED EXTRACTION WELL
- 1"ø NESTED PIEZOMETER
- APPROXIMATE ADJACENT TRACT BOUNDARY
- APPROXIMATE PROPOSED LOT BOUNDARY
- APPROXIMATE EXISTING LOT BOUNDARY
- APPROXIMATE EASEMENT BOUNDARY
- FENCE
- RG&E POWER POLE

ALL CONCENTRATIONS IN MICROGRAMS PER LITER (ug/L) EQUIVALENT TO PARTS PER BILLION (ppb)

ND = NOT DETECTED
U = NOT DETECTED BELOW GIVEN INSTRUMENT DETECTION LIMIT

NOTES:

1. SITE PLAN FOR THE ON-SITE AREAS COMPILED FROM EXISTING SITE PLANS PROVIDED BY BAUSCH & LOMB AND SITE SURVEYS TO LOCATE ALL MONITORING WELLS BY BB&L DATED 6/17/92, REVISED 4/13/94, 8/13/98, 10/28-29/98, AND 10/11/00.
2. LOCATIONS OF PROPERTY LINES, SUBSURFACE UTILITIES AND LIMITS OF BUILDINGS AND PARKING AREAS ARE APPROXIMATE.
3. ADJACENT PROPERTY INFORMATION FROM TRACT MAPS PREPARED BY LADIEU ASSOCIATES P.C.; LOT NUMBERS 101 TO 118 AND 201 TO 208 WERE DESIGNATED BY LADIEU ASSOCIATES P.C.; LOTS IDENTIFIED AS 301 TO 313 ARE IDENTIFIED HERE FOR CONVENIENCE ONLY. INVERT ELEVATION DATUM IS UNKNOWN.
4. OFF-SITE MONITORING WELLS AND EXTRACTION WELLS WERE ABANDONED IN FEBRUARY 2013 IN ACCORDANCE WITH ARCADIS' NOVEMBER 30, 2012 OFF-SITE WELL ABANDONMENT WORK PLAN. THE WORK PLAN WAS APPROVED BY NYSDEC IN A DECEMBER 14, 2012 LETTER.

0 200' 400'

GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

SEMI-ANNUAL GROUNDWATER ANALYTICAL RESULTS SUMMARY SHALLOW OVERBURDEN 2020

ARCADIS Design & Consultancy for natural and built assets

FIGURE 2

CITY: (MINNEAPOLIS, MN) SYRACUSE-NY DIV/GROUP: ENV/CAD DB: (R. OBERLANDER) K.SARTORI PIC:(Opt) PM: TM: L.MIKOCHIK LYR:(Opt)ON=*;OFF=*REF*
C:\Users\aschilling\BIM 360\Acads\ANA – BAUSCH & LOMB INCORPORATE\Project Files\Former Frame Center - Chili NY\202101-DWG\PRR-2020-FIG2-OB Summary.DWG LAYOUT: 2 SAVED: 1/13/2021 7:16 PM ACADVER: 24.0S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: PLTFULL.CTB
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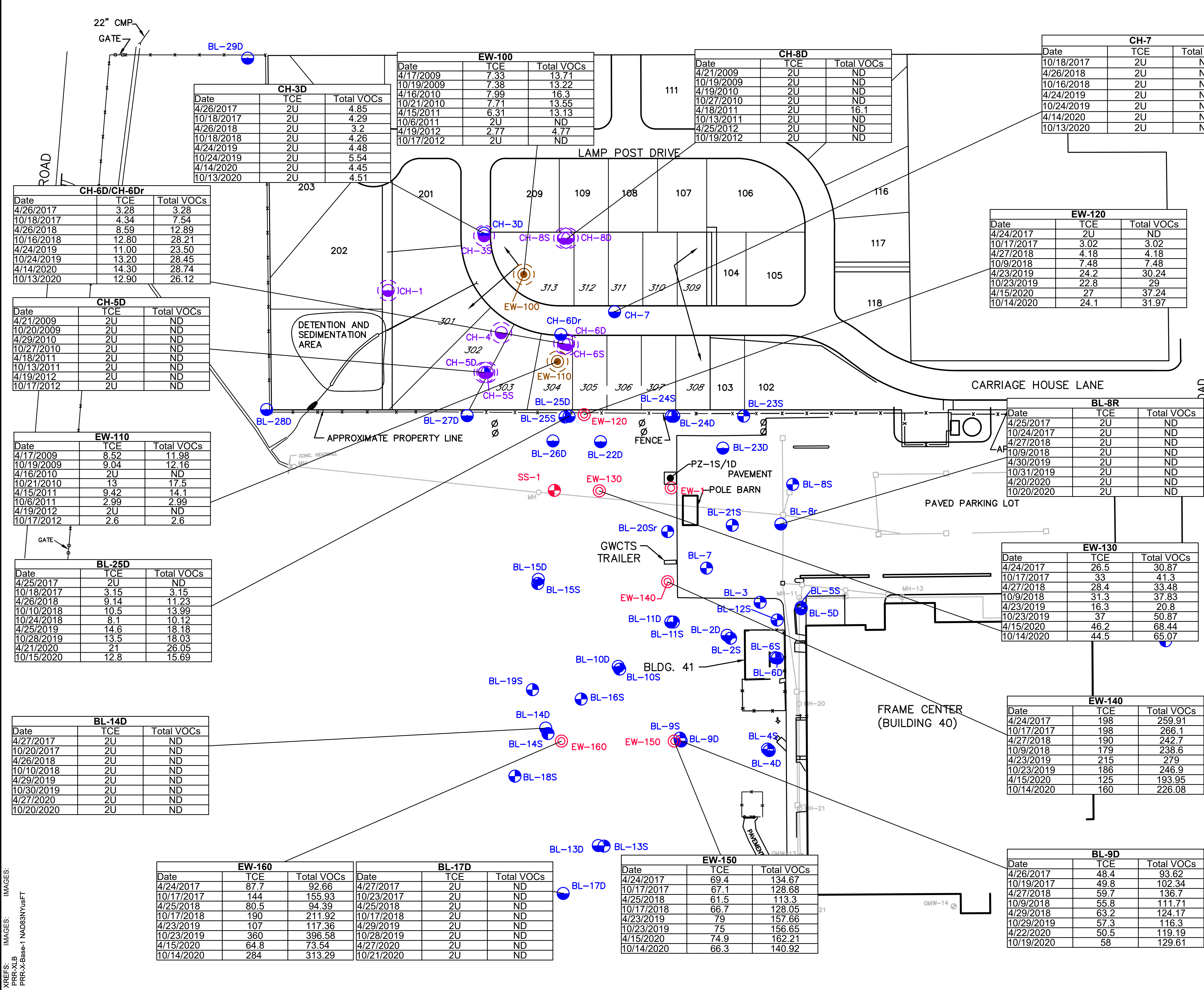
XREFS: PRR-XLB
PRR-X-Base-1 NAD83NYusFT
IMAGES:



CH-3D		
Date	TCE	Total VOCs
4/26/2017	2U	4.85
10/18/2017	2U	4.29
4/26/2018	2U	3.2
10/18/2018	2U	4.26
4/24/2019	2U	4.48
10/24/2019	2U	5.54
4/14/2020	2U	4.45
10/13/2020	2U	4.51

EW-100		
Date	TCE	Total VOCs
4/17/2009	7.33	13.71
10/19/2009	7.38	13.22
4/16/2010	7.99	16.3
10/21/2010	7.71	13.55
4/15/2011	6.31	13.13
10/6/2011	2U	ND
4/19/2012	2.77	4.77
10/17/2012	2U	ND

CH-8D		
Date	TCE	Total VOCs
4/21/2009	2U	ND
10/19/2009	2U	ND
4/19/2010	2U	ND
10/27/2010	2U	ND
4/18/2011	2U	16.1
10/13/2011	2U	ND
4/25/2012	2U	ND
10/19/2012	2U	ND

CH-7		
Date	TCE	Total VOCs
10/18/2017	2U	ND
4/26/2018	2U	ND
10/16/2018	2U	ND
4/24/2019	2U	ND
10/24/2019	2U	ND
4/14/2020	2U	ND
10/13/2020	2U	ND

CH-6D/CH-6Dr		
Date	TCE	Total VOCs
4/26/2017	3.28	3.28
10/18/2017	4.34	7.54
4/26/2018	8.59	12.89
10/16/2018	12.80	28.21
4/24/2019	11.00	23.50
10/24/2019	13.20	28.45
4/14/2020	14.30	28.74
10/13/2020	12.90	26.12

CH-5D		
Date	TCE	Total VOCs
4/21/2009	2U	ND
10/20/2009	2U	ND
4/29/2010	2U	ND
10/27/2010	2U	ND
4/18/2011	2U	ND
10/13/2011	2U	ND
4/19/2012	2U	ND
10/17/2012	2U	ND

EW-110		
Date	TCE	Total VOCs
4/17/2009	8.52	11.98
10/19/2009	9.04	12.16
4/16/2010	2U	ND
10/21/2010	13	17.5
4/15/2011	9.42	14.1
10/6/2011	2.99	2.99
4/19/2012	2U	ND
10/17/2012	2.6	2.6

BL-25D		
Date	TCE	Total VOCs
4/25/2017	2U	ND
10/18/2017	3.15	3.15
4/26/2018	9.14	11.23
10/10/2018	10.5	13.99
10/24/2018	8.1	10.12
4/25/2019	14.6	18.18
10/28/2019	13.5	18.03
4/21/2020	21	26.05
10/15/2020	12.8	15.69

BL-14D		
Date	TCE	Total VOCs
4/27/2017	2U	ND
10/20/2017	2U	ND
4/26/2018	2U	ND
10/10/2018	2U	ND
4/29/2019	2U	ND
10/30/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND

EW-160		
Date	TCE	Total VOCs
4/24/2017	87.7	92.66
10/17/2017	144	155.93
4/25/2018	80.5	94.39
10/17/2018	190	211.92
4/23/2019	107	117.36
10/23/2019	360	396.58
4/15/2020	64.8	73.54
10/14/2020	284	313.29

BL-17D		
Date	TCE	Total VOCs
4/27/2017	2U	ND
10/23/2017	2U	ND
4/25/2018	2U	ND
10/17/2018	2U	ND
4/29/2019	2U	ND
10/28/2019	2U	ND
4/27/2020	2U	ND
10/21/2020	2U	ND

EW-150		
Date	TCE	Total VOCs
4/24/2017	69.4	134.67
10/17/2017	67.1	128.68
4/25/2018	61.5	113.3
10/17/2018	66.7	128.05
4/23/2019	79	157.66
10/23/2019	75	156.65
4/15/2020	74.9	162.21
10/14/2020	66.3	140.92

EW-120		
Date	TCE	Total VOCs
4/24/2017	2U	ND
10/17/2017	3.02	3.02
4/27/2018	4.18	4.18
10/9/2018	7.48	7.48
4/23/2019	24.2	30.24
10/23/2019	22.8	29
4/15/2020	27	37.24
10/14/2020	24.1	31.97

BL-8R		
Date	TCE	Total VOCs
4/25/2017	2U	ND
10/24/2017	2U	ND
4/27/2018	2U	ND
10/9/2018	2U	ND
4/30/2019	2U	ND
10/31/2019	2U	ND
4/20/2020	2U	ND
10/20/2020	2U	ND

EW-130		
Date	TCE	Total VOCs
4/24/2017	26.5	30.87
10/17/2017	33	41.3
4/27/2018	28.4	33.48
10/9/2018	31.3	37.83
4/23/2019	16.3	20.8
10/23/2019	37	50.87
4/15/2020	46.2	68.44
10/14/2020	44.5	65.07

EW-140		
Date	TCE	Total VOCs
4/24/2017	198	259.91
10/17/2017	198	266.1
4/27/2018	190	242.7
10/9/2018	179	238.6
4/23/2019	215	279
10/23/2019	186	246.9
4/15/2020	125	193.95
10/14/2020	160	226.08

BL-9D		
Date	TCE	Total VOCs
4/26/2017	48.4	93.62
10/19/2017	49.8	102.34
4/27/2018	59.7	136.7
10/9/2018	55.8	111.71
4/29/2018	63.2	124.17
10/29/2019	57.3	116.3
4/22/2020	50.5	119.19
10/19/2020	58	129.61

LEGEND:

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- MONITORING WELL INSTALLED AT BASE OF OVERBURDEN/TOP OF ROCK
- ABANDONED MONITORING WELL
- STAINLESS STEEL WELL POINT
- CATCH BASIN
- MANHOLE
- 6"ø EXTRACTION WELL
- ABANDONED EXTRACTION WELL
- 1"ø NESTED PIEZOMETER
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- APPROXIMATE PROPOSED LOT BOUNDARY
- APPROXIMATE EXISTING LOT BOUNDARY
- APPROXIMATE EASEMENT BOUNDARY
- FENCE
- RG&E POWER POLE

ALL CONCENTRATIONS IN MICROGRAMS PER LITER (ug/L) EQUIVALENT TO PARTS PER BILLION (ppb)

ND = NOT DETECTED
U = NOT DETECTED BELOW GIVEN INSTRUMENT DETECTION LIMIT

NOTES:

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0 200' 400'
GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

SEMI-ANNUAL GROUNDWATER ANALYTICAL RESULTS SUMMARY DEEP OVERBURDEN 2020

ARCADIS Design & Consultancy for natural and built assets

FIGURE
3

CITY: SYRACUSE DIV: ENVCAD GROUP: ENV DB: K. SAUER PIC: PM: TM: TR: PROJECT NUMBER
C:\Users\aschilling\BIM 360\Arcadis\AUS – BAUSCH & LOMB INCORPORATE\Project Files\Former Frame Center - Chili NY\2021\01-DWG\PRR-2020-FIG3-Deep OB Summary.DWG LAYOUT: 3 SAVED: 1/13/2021 7:33 PM ACADVER: 24.0S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB
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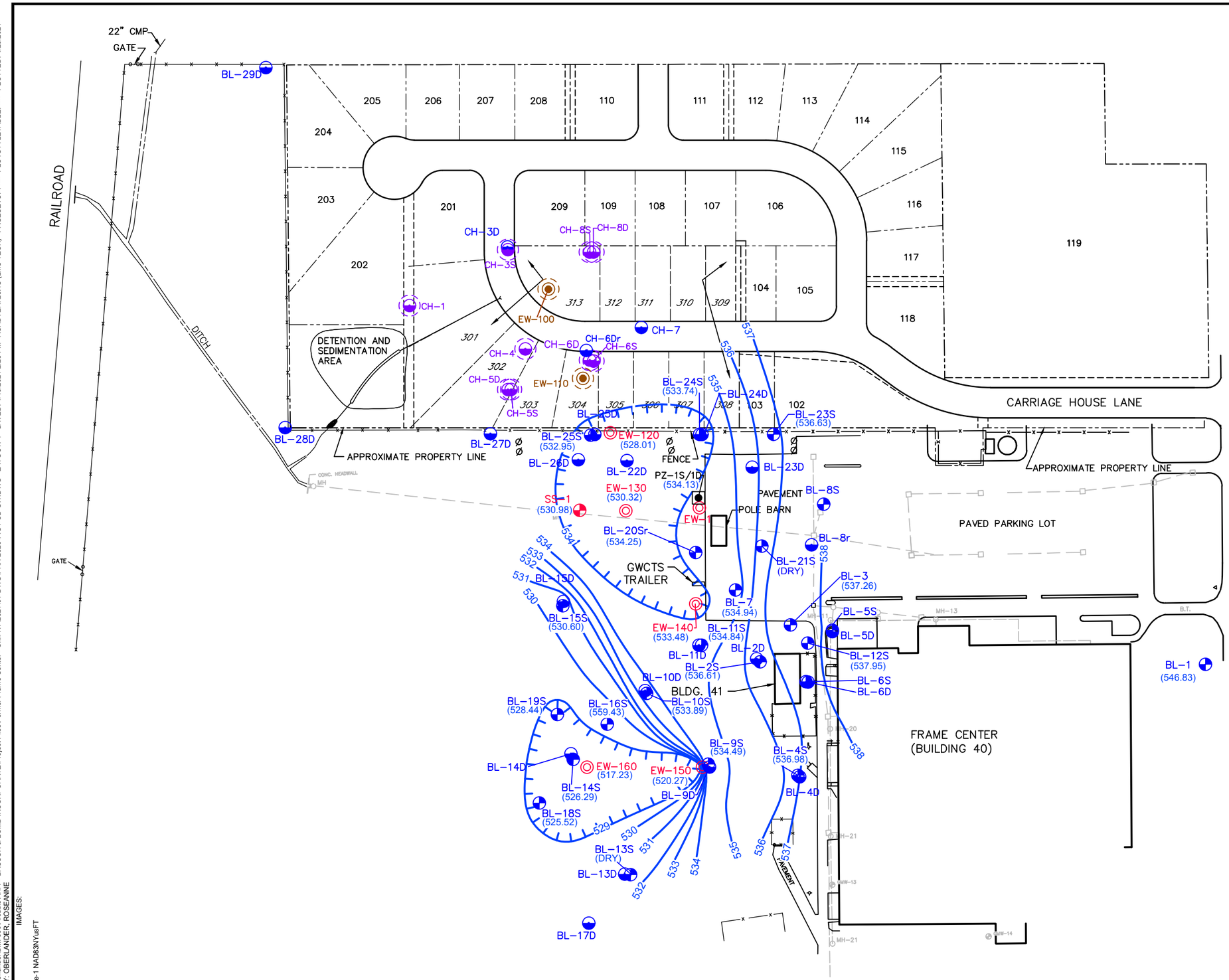
XREFS: PRR-XLB PRR-X-Base-1 NAD83NYusFT IMAGES:



LEGEND:

- MONITORING WELL INSTALLED IN SHALLOW OVERBURDEN
- MONITORING WELL INSTALLED AT BASE OF OVERBURDEN/TOP OF ROCK
- ABANDONED MONITORING WELL
- STAINLESS STEEL WELL POINT
- CATCH BASIN
- MANHOLE
- 6"ø EXTRACTION WELL
- ABANDONED EXTRACTION WELL
- 1"ø NESTED PIEZOMETER
- APPROXIMATE ADJACENT TRACT BOUNDARY
- APPROXIMATE PROPOSED LOT BOUNDARY
- APPROXIMATE EXISTING LOT BOUNDARY
- APPROXIMATE EASEMENT BOUNDARY
- FENCE
- RG&E POWER POLE
- (546.83) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL (FT, AMSL)
- 537 DEEP OVERBURDEN POTENTIOMETRIC SURFACE (FT, AMSL)

NOTES:

1. SITE PLAN FOR THE ON-SITE AREAS COMPILED FROM EXISTING SITE PLANS PROVIDED BY BAUSCH & LOMB AND SITE SURVEYS TO LOCATE ALL MONITORING WELLS BY BB&L DATED 6/17/92, REVISED 4/13/94, 8/13/98, 10/28-29/98, AND 10/11/00.
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0 200' 400'

GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK

PERIODIC REVIEW REPORT

SHALLOW OVERBURDEN POTENTIOMETRIC SURFACE ELEVATION CONTOURS OCTOBER 12-13, 2020

ARCADIS Design & Consultancy for natural and built assets

FIGURE 4

CITY: (MINNEAPOLIS, MN) SYRACUSE-NY DIV/GROUP: ENV/CAD DB: (R. OBERLANDER) K.SARTORI PIC:(Opt) PM: TM: L.MIKOCHIK LYR:(Opt)ON=*;OFF=*REF*
C:\Users\roberlander\BIM 360\Arcadis\ANA – BAUSCH & LOMB INCORPORATE\Project Files\Former Frame Center - Chili NY\2021101-DWG\PRR-2020-FIG4-OB GW.DWG LAYOUT: 4 SAVED: 1/13/2021 2:25 PM ACADVER: 23.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 1/25/2021
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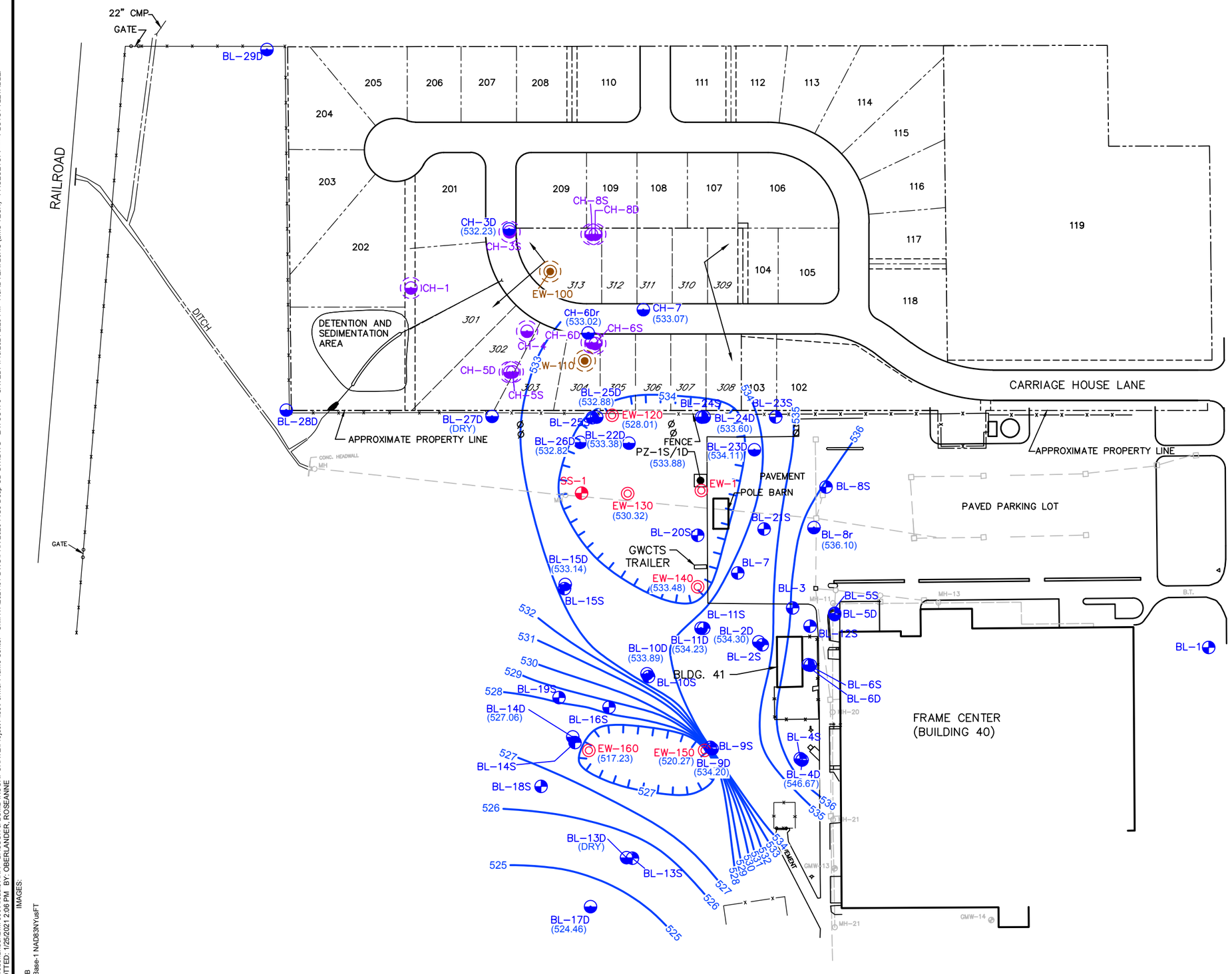
PRR-XLB
PRR-X-Base-1 NAD83NYusFT
IMAGES:



LEGEND:

- MONITORING WELL INSTALLED IN SHALLOW OVERBURDEN
- MONITORING WELL INSTALLED AT BASE OF OVERBURDEN/TOP OF ROCK
- ABANDONED MONITORING WELL
- STAINLESS STEEL WELL POINT
- CATCH BASIN
- MANHOLE
- 6"ø EXTRACTION WELL
- ABANDONED EXTRACTION WELL
- 1"ø NESTED PIEZOMETER
- APPROXIMATE ADJACENT TRACT BOUNDARY
- APPROXIMATE PROPOSED LOT BOUNDARY
- APPROXIMATE EXISTING LOT BOUNDARY
- APPROXIMATE EASEMENT BOUNDARY
- FENCE
- RG&E POWER POLE
- 536.34 GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL (FT, AMSL)
- 533 DEEP OVERBURDEN POTENTIOMETRIC SURFACE (FT, AMSL)

NOTES:

1. SITE PLAN FOR THE ON-SITE AREAS COMPILED FROM EXISTING SITE PLANS PROVIDED BY BAUSCH & LOMB AND SITE SURVEYS TO LOCATE ALL MONITORING WELLS BY BB&L DATED 6/17/92, REVISED 4/13/94, 8/13/98, 10/28-29/98, AND 10/11/00.
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0 200' 400'

GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

DEEP OVERBURDEN POTENTIOMETRIC SURFACE ELEVATION CONTOURS OCTOBER 12-13, 2020

ARCADIS Design & Consultancy for natural and built assets

FIGURE 5

CITY: (MINNEAPOLIS, MN) SYRACUSE-NY DIV/GROUP: ENV/CAD DB: (R. OBERLANDER) K.SARTORI PIC:(Opt) PM: TM: L.MIKOCHIK LYR:(Opt)ON=*;OFF=*REF*
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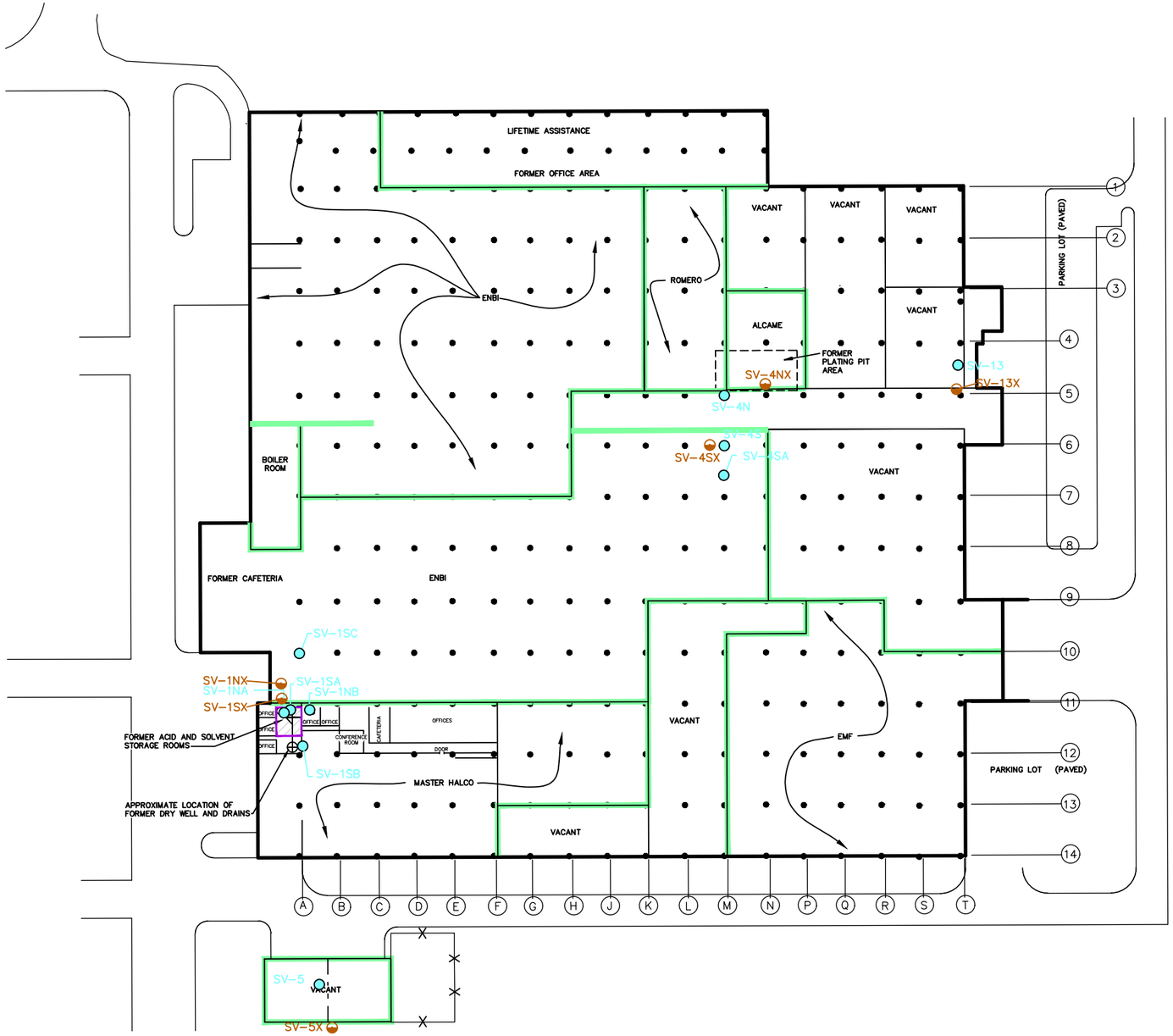
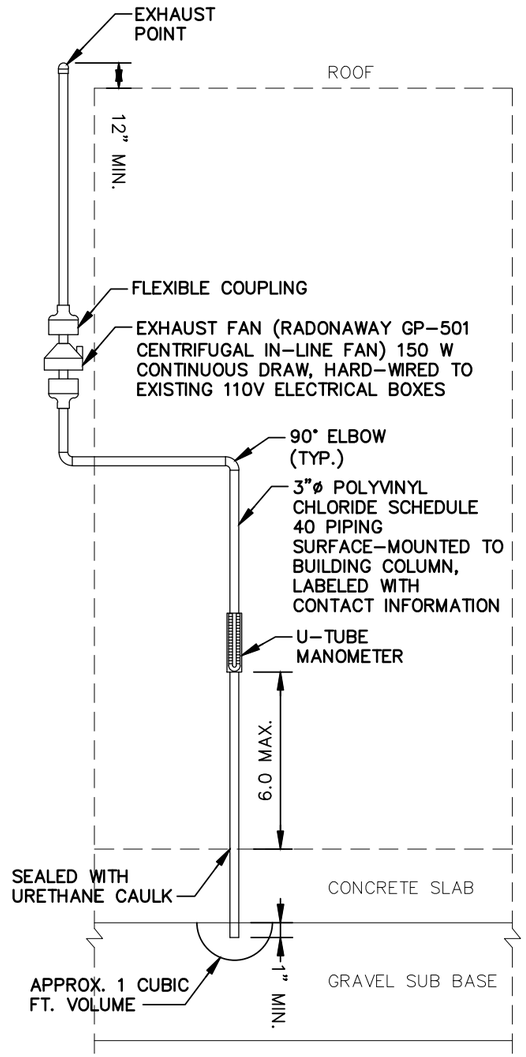
PRR-XLB
PRR-X-Base-1 NAD83NYusFT
IMAGES:





GENERAL SYSTEM PROFILE

NOT TO SCALE

NOTES:

1. ALL LOCATIONS APPROXIMATE.
2. BASE MAP PREPARED FROM FIGURE 3 OF THE REMEDIAL INVESTIGATION REPORT (REVISED OCTOBER 1993) PREPARED BY BLASLAND, BOUCK & LEE, INC. MODIFIED BY SITE OBSERVATIONS ON DECEMBER 13, 2005.

LEGEND:

- INTERIOR WALL
- LIMIT OF OCCUPANCY
- (10) BUILDING COLUMN AND IDENTIFIER
- SV-5 APPROXIMATE SYSTEM SUCTION LOCATION
- SV-5X APPROXIMATE SYSTEM EXHAUST LOCATION

0 100' 200'
GRAPHIC SCALE

BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

SUB-SLAB DEPRESSURIZATION SYSTEMS DETAIL

ARCADIS Design & Consultancy for natural and built assets

FIGURE 6

CITY: (MINNEAPOLIS, MN) SYRACUSE-NY DIV/GROUP: ENV/CAD DB: (R. OBERLANDER) K.SARTORI PIC:(Opt) PM: TM: L.MIKOCHIK LYR:(Opt)ON=*;OFF=*REF*
C:\Users\roberlander\BIM 360\Arcadis\ANA – BAUSCH & LOMB INCORPORATE\Project Files\Former Frame Center - Chili NY\2021\01-DWG\PRR-fig6-SSDS.DWG LAYOUT: 6 SAVED: 1/13/2021 2:35 PM ACADVER: 23.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 1/14/2021 4:05 PM
BY: OBERLANDER, ROSEANNE
XREFS:
PRR-XLB
PRR-X-Base-2 NAD83NYusFT
IMAGES:

Appendix 1

Treatment System and Groundwater Sampling Methods

Appendix 1. Treatment System and Groundwater Sampling Methods

This Appendix summarizes the treatment system and groundwater sampling methods used for the sampling program.

Groundwater Collection and Treatment System Sampling Methods

Bausch & Lomb indicated that they followed the procedures listed below to collect samples from the groundwater collection and treatment system.

1. Located effluent sample port and opened valve to create an even, but low flow of water.
2. Drew off approximately 0.5 gallons water into a plastic bucket and returned to equalization tank.
3. Donned polypropylene gloves.
4. Carefully filled sample containers and capped without touching the inside of either cap or container. The 40-milliliter vials had no air bubbles after capping.
5. Secured port valve in closed position.
6. Preserved and stored samples according to Table 2 of the *Field Sampling Plan* (FSP).
7. Recorded date and time of sampling on container labels and chain-of-custody.
8. Removed and disposed of polypropylene gloves.
9. Repeated steps 1 through 7 for influent sample port.
10. Placed samples on ice in a cooler and delivered to laboratory within 24 hours.

Groundwater Sampling Methods

I. Introduction

This protocol describes the procedures reportedly used by Bausch & Lomb to collect groundwater samples.

II. Materials

The following materials, as required, were available during groundwater sampling:

1. Appropriate health and safety equipment, as specified in the Health and Safety Plan, including a photo-ionization detector (PID) if required by the Health and Safety Plan (HASP).
2. Plastic sheeting (for each sampling location).
3. Dedicated disposable bailers.
4. Polypropylene rope.
5. Peristaltic pump and power source.

6. Dedicated tubing for peristaltic pump.
7. Buckets to measure purge water.
8. Water-level well probe.
9. 6-foot rule with gradation in hundredths of a foot.
10. Conductivity/temperature meter.
11. pH meter.
12. Oxidation-reduction potential (ORP) meter.
13. Down-hole dissolved oxygen (DO) meter, if possible.
14. Appropriate water sample containers.
15. Appropriate blanks (trip blank supplied by the laboratory).
16. Appropriate transport containers (coolers) with ice and appropriate labeling, packing and shipping materials.
17. Groundwater sampling logs.
18. Chain-of-custody forms.
19. Indelible ink pens.
20. Site map with well locations and groundwater contour maps.
21. Keys to wells.

III. Procedures

The procedures used to sample monitoring wells were as follows:

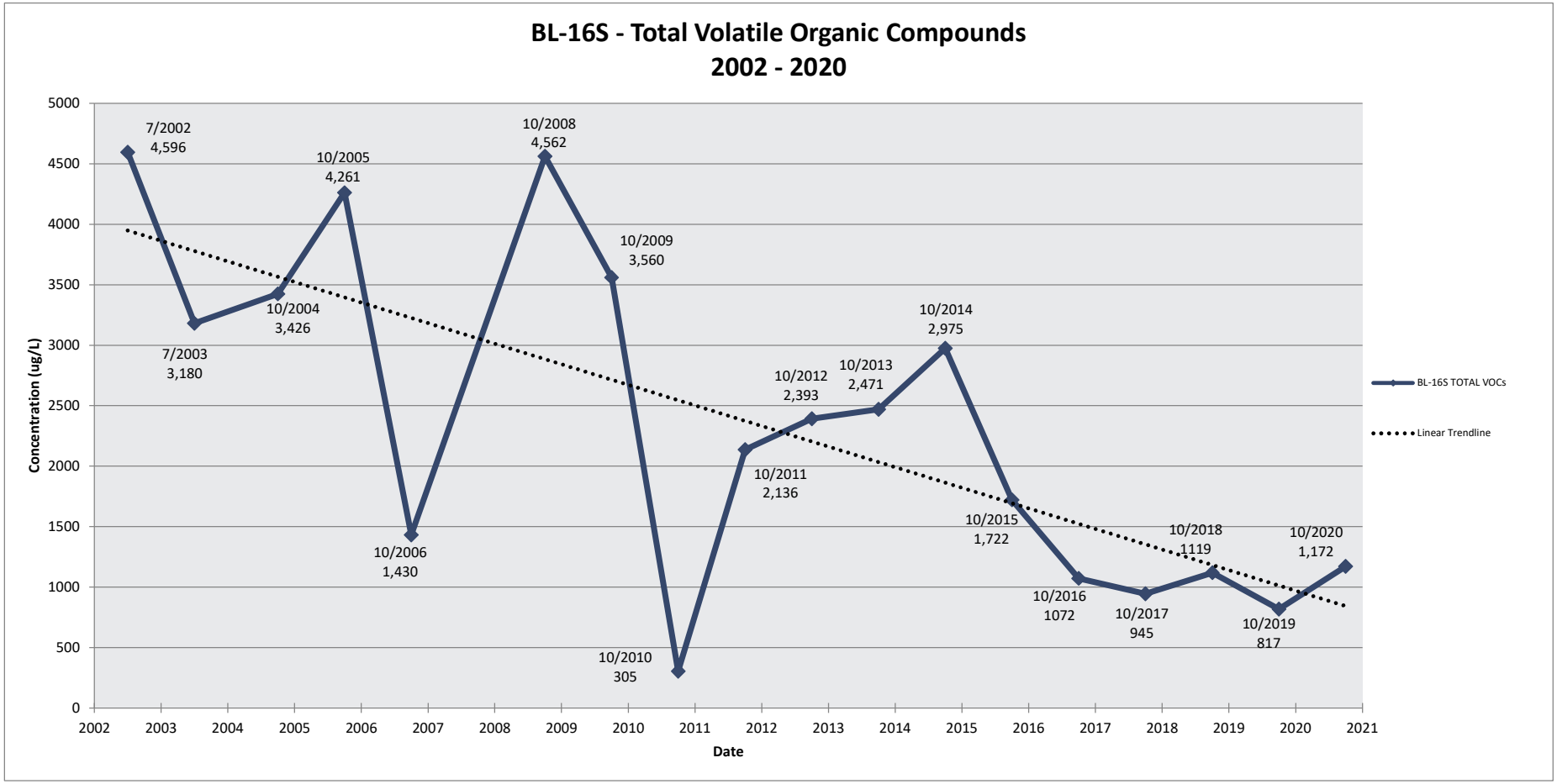
1. Review materials checklist (Section II above) to acquire the appropriate equipment.
2. Identify site and well sampled on sampling log sheets (see FSP Attachment 4, Exhibit 1), along with date, arrival time and weather conditions. Identify the personnel and equipment used, and other pertinent data requested on the logs.
3. Label all sample containers with indelible ink.
4. Use safety equipment, as required in the HASP.
5. Place plastic sheeting adjacent to well to use as a clean work area.
6. Remove lock from well and, if rusted or broken, replace with a new keyed-alike lock.
7. Unlock and open the well cover while standing upwind of the well. Remove well cap and place on the plastic sheeting.
8. Set out on plastic sheeting the dedicated sampling device (stored in the well above the water surface if used more than once) and meters.
9. Obtain a water-level depth and bottom of well depth using an electric well probe and record on the sampling log sheet using indelible ink. Clean the well probe after each use with a soapy (Alconox) water

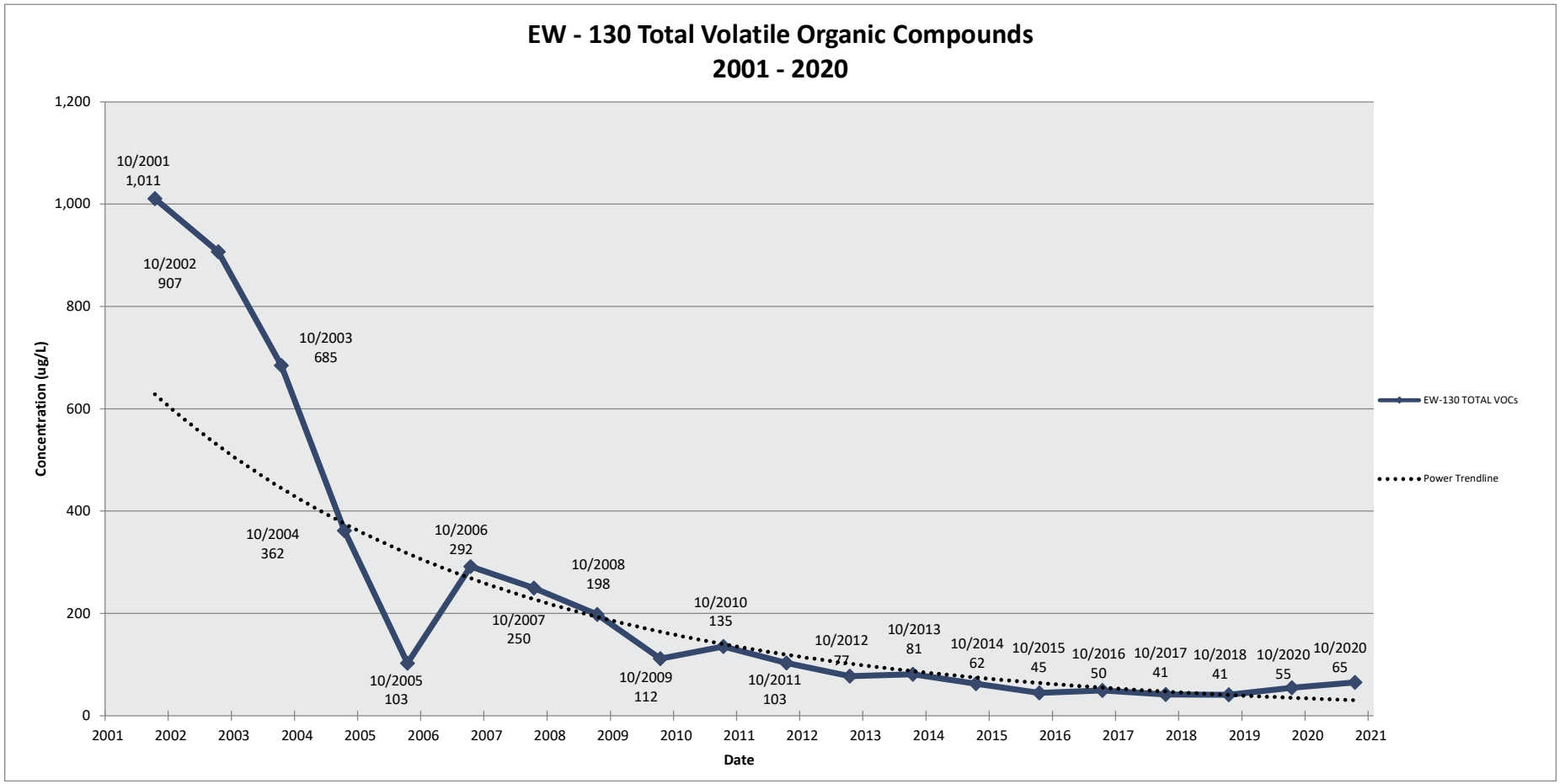
wash and a distilled water rinse. [Note: Water levels may be measured at all wells prior to initiating any sampling activities.

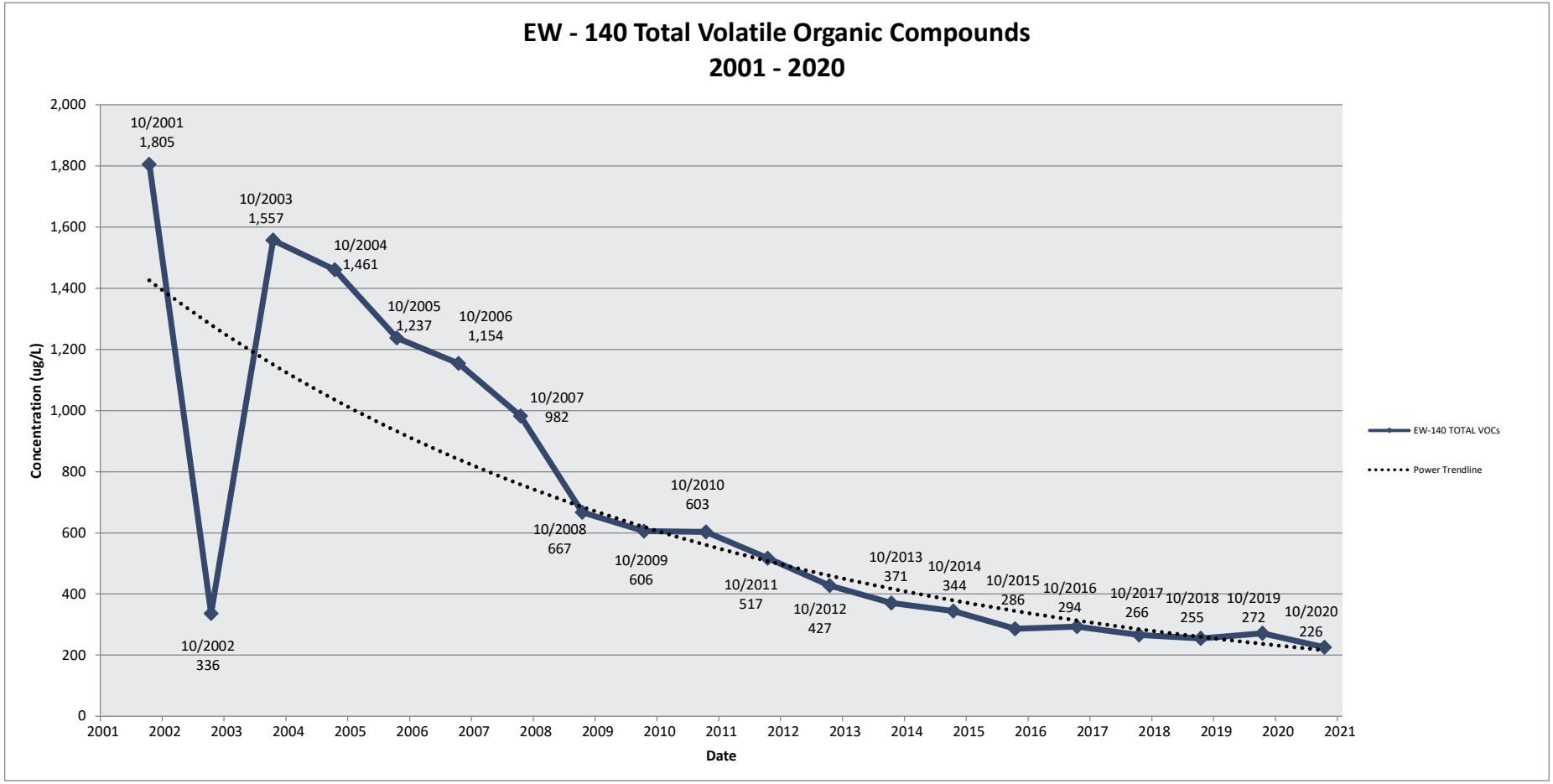
10. Calculate the number of gallons of water in the well using the length of water column (in feet). Record the well volume on the groundwater sampling field log using indelible ink.
11. Remove the required purge volume of water from the well using either a bailer or the peristaltic pump and dedicated tubing. If the purging is completed using the peristaltic pump, the pump intake must be maintained just below the water surface in the well casing so that the standing water in the casing is replaced by water entering the well through the well screen. Measure purge water volume in measuring buckets. The required purge volume will be three to five well volumes unless the well runs dry, in which case the water that comes into the well will be sampled (*RCRA Ground-Water Monitoring Technical Enforcement Guidance Document*, USEPA, 1986).
12. After the appropriate purge volume of groundwater in the well has been removed, or if the well has been bailed dry and allowed to recover, obtain the groundwater sample needed for analysis with the disposable bailer and pour the groundwater directly from the sampling device in the appropriate container in order of volatilization sensitivity of the parameters sampled and tightly screw on the caps.
13. Place the custody seal around the cap and the sample container. Note the time on the sample label. Secure with packing material and maintain at approximately 4 degrees Celsius on wet ice during storage in an insulated transport container provided by the laboratory.
14. After all sampling containers have been filled, remove one additional volume of groundwater. Check the calibration of the pH, ORP, DO, conductivity and turbidity meters, then measure and record on the field log the physical appearance, pH, temperature, conductivity, ORP and DO. If possible, a down-hole meter should be used to measure DO by lowering the DO sensor to the midpoint of the screened interval and allowing the readings to stabilize before recording the measurement. Obtain and record a duplicate measurement every 20 samples. Record measurements using indelible ink.
15. Replace the well cap and lock the well.
16. Record the time sampling procedures were completed on the field logs using an indelible ink pen.
17. Place all disposable sampling materials (plastic sheeting and health and safety equipment) in appropriate containers. Go to the next well and repeat Steps 1 through Step 16 until all wells are sampled.
18. Complete the procedures for packing, shipping and handling with associated chain-of-custody.

Appendix 2

Total VOC Cleanup Graphs for BL-16S, EW-130, and EW-140


BL-16S - Total Volatile Organic Compounds
2002 - 2020
Concentration (ug/L)
Date
7/2002
4,596
7/2003
3,180
10/2004
3,426
10/2005
4,261
10/2006
1,430
10/2008
4,562
10/2009
3,560
10/2010
305
10/2011
2,136
10/2012
2,393
10/2013
2,471
10/2014
2,975
10/2015
1,722
10/2016
1072
10/2017
945
10/2018
1119
10/2019
817
10/2020
1,172
BL-16S TOTAL VOCs
Linear Trendline


EW - 130 Total Volatile Organic Compounds
2001 - 2020
Concentration (ug/L)
Date
1,200
1,000
800
600
400
200
0
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
10/2001
1,011
10/2002
907
10/2003
685
10/2004
362
10/2005
103
10/2006
292
10/2007
250
10/2008
198
10/2009
112
10/2010
135
10/2011
103
10/2012
77
10/2013
81
10/2014
62
10/2015
45
10/2016
50
10/2017
41
10/2018
41
10/2020
55
10/2020
65
EW-130 TOTAL VOCs
Power Trendline


EW - 140 Total Volatile Organic Compounds
2001 - 2020
Concentration (ug/L)
Date
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
10/2001
1,805
10/2002
336
10/2003
1,557
10/2004
1,461
10/2005
1,237
10/2006
1,154
10/2007
982
10/2008
667
10/2009
606
10/2010
603
10/2011
517
10/2012
427
10/2013
371
10/2014
344
10/2015
286
10/2016
294
10/2017
266
10/2018
255
10/2019
272
10/2020
226
EW-140 TOTAL VOCs
Power Trendline

Appendix 3

Groundwater Collection and Treatment System Performance

Appendix 3. Groundwater Collection Treatment System Performance

This Appendix and associated Tables 3 and 4 cover the items required by the SMP. These required items are:

- No major maintenance problems were encountered at the site during 2020.
- Summary table of the combined totalized flow for the treatment system effluent:
  - See Table 4.
- List of prolonged extraction well and treatment system downtime, reasons for the downtime and corrective measures completed:
  - On March 18-20, 2020, the air stripper discharge plumbing was replaced.
  - On May 12, 2020, the well pump at EW-150 was removed to service the flowmeters and level controls. An O-ring was replaced, and EW-150 was restarted on May 13, 2020.
  - On May 15, 2020, the EW-150 pump was rebuilt and restarted on the same day.
  - On May 28, 2020, EW-160 was temporarily shut down due to motor issues. On June 1, 2020, the motor and well pump from EW-160 were replaced and restarted on the same day.
  - On September 18, 2020, EW-140 was temporarily shut down to replace broken discharge piping and a level control probe. EW-140 ran constantly until level control supplies were received and installed on September 23, 2020.
  - On October 26, 2020, EW-120 was temporarily shut down due to a blown fuse. EW-120 was repaired on October 27, 2020.
- Discussion of the discharge-limit exceedances, if any, and corrective measures completed:
  - No quarterly effluent samples collected in 2020 contained concentrations greater than the permitted discharge limit for the system. See Table 3.

Appendix 4

Groundwater Collection and Treatment System Monitoring and Maintenance Reports

Form 1

Monthly Monitoring Log for Jan ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)		EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
1/2/20	11:00			9.8	14.9	6.9	14.9	*	9.3	96,127376	12	N	Y	FC/BTL
1/6/20	3:08			9.9	14.9	6.8	14.9	*	8.7	96,147520	12	N	Y	FC/BTL
1/7/20	11:55			10.1	14.9	6.8	14.9	14.7	9.0	96151665	12	N	Y	FC/BTL
1/10/20	9:24			10.1	14.9	6.9	14.9	14.3	8.6	96164899	13	N	Y	FC/BTL
1/15/20	9:45			10.4	14.9	6.6	14.9	15.0	8.6	96184584	14	N	Y	FC/BTL
1/16/20	12:35			10.3	14.9	6.8	14.9	13.2	9.0	96197343	13	N	Y	FC/BTL
1/21/20	1:10			9.9	14.3	6.8	14.4	14.2	8.6	96 218502	13	N	Y	FC/BTL
1/24/20	12:45			10.1	14.7	6.8	14.9	14.4	8.5	96233479	13	N	Y	FC/BTL
1/29/20	1:08			10.2	14.5	6.8	14.8	13.7	8.5	96264227	14	N	Y	FC/BTL
1/31/20	1:00			10.1	14.9	6.8	14.9	13.9	8.9	96275060	14	N	Y	FC/BTL

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
1/10/20	9:10	Sample influent and effluent per permit, Yes	FC/BTL

Weekly Discharge pH Monitoring

1/2/20	10:05	pH 8.3 taken from the discharge	FC/BTL
1/10/20	10:00	pH 8.2 taken from the discharge	FC/BTL
1/24/20	12:36	pH 8.5 taken from the discharge	FC/BTL
1/29/20	12:40	pH 8.5 taken from the discharge	FC/BTL

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Trey change due 2/26

Form 2

Monthly Maintenance Log for Jan ~~**2019**~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
1/2/20	NA	NA	NA	System check okay. Sample SPDES		
				test pH and record data. * Pump check;		FC/BHL
				pump relay pulls in, possible water level too		
				low or flowmeter repair. Schedule repair.		FC/BHL
1/7/20	NA	NA	NA	Work on PRR inspection & plant layout		
				/ treatment map. Check EW/GO - fix flowmeter		
				Vapor system readings & record data.		
				Frozen manometer piping at Bldg 41.		FC/BHL
1/10/20	NA	NA	NA	Could not get interior access to Bldg 41		
				to read manometer → try on Monday.		
				Sample SPDES for quarterly sampling		
				round influent / effluent. Attempt latch		
				repair on Air Stripper → improper screws? -		
				Deliver samples to Paradigm.		FC/BHL
1/14/20	~~NA~~	NA	NA	Shut down GWTS, vac A.S. dry.		
				Descale sump, descale demister.		
1/15/20	NA	NA	NA	Complete descale work. Re-drill & grind		
				latch for air stripper. Reinstall trays & gaskets.		
				Reinstall Demister. Restart.		
1/17/20	NA	NA	NA	System check okay. No leaks from tray change.		FC/BHL
1/24/20	NA	NA	NA	Sample SPDES test pH & record data, system check.		FC/BHL
1/29/20	NA	NA	NA	Sample SPDES, test pH and record data. Sys check.		FC/BHL

Form 1

Monthly Monitoring Log for Feb. ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)		EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
2/3/20	1:10	—	—	9.6	14.8	6.8	13.7	13.2	8.3	96259107	14	N	Y	FC/BTL
2/5/20	12:15	—	—	9.7	14.5	6.8	14.9	12.7	8.7	96298377	14	N	Y	FC/BTL
2/10/20	12:55	—	—	9.2	14.9	6.8	14.0	13.2	8.3	96325907	15	N	Y	FC/BTL
2/12/20	12:13	—	—	9.0	14.9	6.8	14.9	13.0	8.3	96330394	15	N	Y	FC/BTL
2/19/20	1:16	—	—	8.6	14.8	6.9	14.2	12.3	7.8	96362367	15	N	Y	FC/BTL
2/21/20	1:00	—	—	8.4	14.9	6.9	13.8	12.6	8.2	96371329	15	N	Y	FC/BTL
2/24/20	9:10	—	—	8.5	14.8	6.8	14.9	13.2	8.0	96384391	15	N	Y	FC/BTL
2/25/20	1:14	—	—	8.6	14.9	6.6	14.9	15.0	9.5	96389416	10	Y	Y	FC/BTL

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

2/3/20	12:20	pH 8.3 taken from the discharge	FC/BTL
2/10/20	11:53	pH 8.1 taken from the discharge	FC/BTL
2/19/20	11:10	pH 8.2 taken from the discharge	FC/BTL
2/24/20	9:07	pH 8.1 taken from the discharge	FC/BTL

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Tray change 2/25 - 4/17

Form 2

Monthly Maintenance Log for Feb ~~**2019**~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
2/3/20	NA	NA	NA	Sample SPDES test	pit & record data.	
				System check okay.	Vapor inspection	
				with Buckingham.		FC/BHL
2/5/20	NA	NA	NA	System check okay.	Log in vapor	
				inspection. Plan new	install for new	
				exterior manometer at	Bldg 41. Search for	
				proper size tubing.		FC/BHL
2/12/20	NA	NA	NA	Tested: Long extension	vinyl tubing to	
				north side of Bldg 41	for vapor system.	
				Manometer ~~[illegible]~~ read correctly	, will install on	
				North wall after getting	tools & outdoor enclosure.	FC/BHL
2/19/20	NA	NA	NA	Sample SPDES test	pit & record	
				data! System check	okay.	FC/BHL
2/24/20	NA	NA	NA	Disassemble air stripper	scrape &	
				[illegible] pump [illegible]. Move	trays to boiler	
				room & pick-up	winter set.	FC/BHL
2/25/20	NA	NA	NA	Complete Descale of	A.S. unit. Clean	
				gaskets & reinstall	winter tray set.	
				~~[illegible]~~ change Bag filter &	restart.	FC/BHL

Form 1

Monthly Monitoring Log for March ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)		EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
3/3/20	11:02			8.7	14.9	6.8	14.9	14.1	9.6	96426592	10	N	Y	EC/B+L
3/9/20	9:34			8.6	14.9	6.8	14.9	13.5	9.5	96457254	10	N	Y	EC/B+L
3/12/20	9:55			8.6	14.9	6.9	14.2	12.3	9.3	96471072	11	N	Y	EC/B+L
3/16/20	2:48			8.0	14.9	6.8	14.9	OFF	9.3	96488082	11	N	Y	EC/B+L
3/17/20	11:16			7.9	14.8	6.8	14.9	13.1	9.3	96491964	11			EC/B+L
3/18/20	10:35			7.9	14.7	6.8	14.8	~~12.7~~ 12.1	9.0	96495823	12	N	Y	EC/B+L
3/19/20	12:25			8.1	14.9	6.8	14.9	15.0	9.4	96500051	11	N	Y	EC/B+L
3/20/20	11:31			8.1	14.9	6.7	14.9	15.0	9.0	96504400	11	N	Y	EC/B+L
3/23/20	10:35			8.0	14.9	6.7	14.9	13.5	9.0	96517188	12	N	Y	EC/B+L
3/26/20	10:00			7.8	14.9	6.8	13.6	13.5	8.7	96529522	12	N	Y	EC/B+L
3/30/20	11:10			7.3	14.9	6.8	14.9	12.9	9.2	96549775	12	N	Y	EC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

3/3/20	10:51	pH 8.1 taken from the discharge	EC/B+L
3/9/20	9:23	pH 8.3 taken from the discharge	EC/B+L
3/12/20	11:25	pH 8.2 taken from the discharge	EC/B+L
3/26/20	9:43	pH 8.3 taken from the discharge	EC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Form 2

Monthly Maintenance Log for March ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
~~3/13/~~						
3/16/20	N/A	N/A	N/A	Vapor system inspec	tion with Buckingham.	
				Record data. Sy	stem check okay.	FC/B+L
3/17/20	N/A	N/A	N/A	Purchase supplies at TSC	for new discharge	
				line. Layout new install	& parts list. Sample	
				SPDES, test pH and	Record data.	FC/B+L
3/18/20	N/A	N/A	N/A	Begin cut & build	of new discharge section.	FC/B+L
3/19/20	N/A	N/A	N/A	Built 4" section new.	Ran all new	
				pipe & hose from Fernco	to Fernco. Twisted	
				discharge hose		
3/20/20	N/A	N/A	N/A	Re-do the PVC	flex line heat	
				twisted piece was re	moved & replaced.	FC/B+L
3/23/20	N/A	N/A	N/A	Modify manometer	to fit in enclosure	
				Fill manometer w/	blue 2 cycle oil.	
				Install enclosure on Bldg 41.		FC/B+L
3/24/20	N/A	N/A	N/A	Drilled through Bldg 41 ext. wall	& ran tubing	
				to outside manometer.	Working good. Need	
				to secure final tubing	run to complete new	
				install, then abandon	old outside system.	FC/B+L
3/26/20	N/A	N/A	N/A	Sample SPDES discharge	, test pH &	
				record data. Finish	securing vapor system	
				tubing in Bldg 41.		FC/B+L
3/30/20	N/A	N/A	N/A	Begin power washing	trayset, power washer	
				failed nozzle.		FC/B+L
3/31/20	N/A	N/A	N/A	Purchase new nozzles	, but nozzle	
				quick disconnect is also bad.	Home Depot	
				did not have in stock.	Sys. check okay.	FC/B+L

Form 1

Monthly Monitoring Log for April ~~2016~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly														
		Flow Rate (gpm)								Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
Date	Time			EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump					
4/3/20	12:02	—	—	7.4	14.9	6.8	14.9	13.4	9.0	96562171	12	N	Y	FC/B+L
4/6/20	9:18	—	—	7.8	14.9	6.9	13.4	11.6	8.8	96573677	13	N	Y	FC/B+L
4/7/20	12:45	—	—	7.6	14.9	5.0	14.9	14.0	8.6	96578285	13	N	Y	FC/B+L
4/9/20	8:32	—	—	8.1	14.9	5.2	14.9	15.0	11.8	96601114	14	Y	Y	FC/B+L
4/10/20	10:28	—	—	8.3	14.9	5.0	14.9	15.0	12.5	96613605	15	N	Y	FC/B+L
4/13/20	10:14	—	—	8.6	14.9	5.0	14.8	14.5	12.4	96651573	15	N	Y	FC/B+L
4/16/20	9:51	—	—	8.4	14.9	4.7	13.8	12.7	9.6	96689626	11	N	Y	FC/B+L
4/22/20	11:46	—	—	7.9	14.9	5.1	14.9	off	9.3	96763377	13	N	Y	FC/B+L
4/28/20	12:05	—	—	7.9	13.3	5.0	14.8	13.8	9.3	96834675	13	N	Y	FC/B+L
4/29/20	10:51	—	—	8.0	14.9	4.9	12.4	13.6	8.94	96846797	13	N	Y	FC/B+L

Quarterly			
Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
4/16/20	8:30	Sample Influent and Effluent, Yes	FC/B+L

Weekly Discharge pH Monitoring			
4/3/20	11:18	pH 8.3 taken from the discharge	FC/B+L
4/6/20	9:30	pH 8.2 taken from the discharge	FC/B+L
4/16/20	9:45	pH 8.2 taken from the discharge	FC/B+L
4/29/20	11:45	pH 8.5 taken from the discharge	FC/B+L

Annual							
Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Tray change 4/9 -> 5/21

Form 2

Monthly Maintenance Log for April ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
4/1/20	NA	NA	NA	Repair Power washer	wand disconnect,	
				install new nozzle	pressure tray set	EC/B+L
4/3/20	NA	NA	NA	Plastic-Dip A.S. trays, repair		
				system inspection, Sample SPDES test plate record.		EC/B+L
4/6/20	NA	NA	NA	Sample SPDES test pH & record data.		
				store pipe & fitting from discharge line, clean up		
				tools. Site clean up wash & litter. start run cab.		EC/B+L
4/7/20	NA	NA	NA	Flow meter out at EW140 Broke loose		
				flooding manhole. Repairs made and		
				restarted. Move trays from boiler room		
				for tray change this week.		EC/B+L
4/9/20	NA	NA	NA	Air stripper tray change, Bag filter		
				change & restart okay, high flows		
				high CO alarms → should clear after some run time.		EC/B+L
4/10/20	NA	NA	NA	System check okay. Pick up water		
				level meter at Pine. Sample wells from Paradigm		EC/B+L
4/13/20				Begin water elevation round		EC/B+L
4/14/20	NA	NA	NA	Elevations & sampling in offsite area.		EC/B+L
4/15/20	NA	NA	NA	Sample extraction wells & complete elevations.		EC/B+L
4/16/20	NA	NA	NA	Repair well 23S with cap jammed in		
				pipe. Drill & thread bolt in & pull cap		
				measure elevation. Sample Influent / Effluent		
				at vaults. Deliver winter trays to boiler room.		
				Sample SPDES test pH & record data. Deliver		
				samples to Paradigm & meter to Pine.		EC/B+L
4/20/20	NA	NA	NA	Sample BL20SR, BL8R and B2-1		EC/B+L
4/21/20	NA	NA	NA	Sample BL25S and BL25D.		EC/B+L
4/22/20	NA	NA	NA	Sample wells BL9S BL9D and BL11GS		EC/B+L
4/23/20	NA	NA	NA	Get cab from Boiler Room & cut site.		EC/B+L
4/27/20	NA	NA	NA	Sample routine wells.		EC/B+L
4/28/20	NA	NA	NA	Label & chain for samples deliver to Paradigm		EC/B+L
4/29/20	NA	NA	NA	Bury 100' of phone cable with sod		

Form 2

Monthly Maintenance Log for April ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
4/29/20	cont	—	—	Cycle. Sample SPDES test pH		
				and record data.		FC / B+L

Form 1

Monthly Monitoring Log for May ~~2016~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)							Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
				EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump					
5/4/20	12:35	—	—	7.9	off	5.0	13.4	13.9	8.7	96911135	15	N	Y	FC/JB+L
5/5/20	10:00	—	—	7.7	off	4.9	11.4	12.6	9.2	96922699	15	N	Y	FC/JB+L
5/6/20	8:58	—	—	7.8	14.9	5.1	12.6	14.6	9.3	96934385	14	N	Y	FC/JB+L
5/8/20	9:40	—	—	7.3	14.7	4.9	12.6	15.0	9.2	96958045	14	N	Y	FC/JB+L
5/11/20	11:35	—	—	7.0	off	5.0	12.0	13.7	9.0	96992990	13	N	Y	FC/JB+L
5/12/20	11:46	—	—	6.9	14.9	5.0	*	13.7	9.0	97003658	14	N	Y	FC/JB+L
5/14/20	11:26	—	—	6.8	14.9	4.9	14.9	14.0	9.3	97026389	13	N	Y	FC/JB+L
5/18/20	1:18	—	—	6.6	14.8	5.0	16.3	14.1	9.1	97065794	13	N	Y	FC/JB+L
5/22/20	10:05	—	—	7.0	14.9	5.4	13.1	off	9.1	97085832	13	N	Y	FC/JB+L
5/27/20	11:10	—	—	6.7	14.7	4.2	7.7	15.0	9.5	97093783	10	Y	Y	FC/JB+L
5/28/20	10:21	—	—	6.5	14.3	5.0	8.3	*	9.6	97149452	10	N	Y	FC/JB+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

5/6/20	9:06	pH 8.2 taken from the discharge	FC/JB+L
5/14/20	11:00	pH 8.3 taken from the discharge	FC/JB+L
5/21/20	11:30	pH 8.3 taken from the discharge	FC/JB+L
5/28/20	10:00	pH 8.2 taken from the discharge	FC/JB+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Form 2

Monthly Maintenance Log for May ~~2019~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
5/4/20	NA	NA	NA	Ladder to vapor bldg on Bldg 41. Disconnect		
				3/8" hose supplying air to outdoor manometers.		
				Caulk & bolt plug installed to seal off.		EC/JB+L
5/5/20	NA	NA	NA	Change out filter on cab, cut site.		EC/JB+L
5/6/20	NA	NA	NA	Sample SPDES test pH & record data.		
				System check okay. Pump check EW130 okay.		EC/JB+L
5/12/20	NA	NA	NA	Pull well pump at EW150. In Service		
				flowmeter & level controls. Job incomplete		
				need a replacement O-ring for thru-union &		EC/JB+L
5/13/20	NA	NA	NA	Fabricate a strong tie to repair union		
				at EW150 and restart okay. 2 flow resets.		EC/JB+L
5/14/20	NA	NA	NA	Vapor system inspection → issue with		
				Plating South fan, pipe tracing steam to indicate		
				power is okay. Contact Michigan Tech for replacement		
				log other data. Sample SPDES test pH & record data.		
				Well check EW150, union okay reset flow meter.		EC/JB+L
5/18/20	NA	NA	NA	Michigan Tech replaces fan for SSDS		
				at Plating South on 5/15. Power wash		
				trays on 5/18. System check okay.		EC/JB+L
				Rebuild EW150 pump on 5/15		EC/JB+L
5/19/20	NA	NA	NA	Hole punch, caulk & plastic d.p		
				air shipper trays. cut site.		EC/JB+L
5/21/20	NA	NA	NA	Complete descale & reinstall of		
				trays in Air shipper. Replaced new internal plumbing.		EC/JB+L
				Sample SPDES test pH & record data.		
				Install new SPDES sample port.		EC/JB+L
5/22/20				Bag filter change. Pump list EW150 -		
				tripped relay → high motor draw? Clean		
				GWTS & Boiler Room from wax change.		EC/JB+L
5/26/20	NA	NA	NA	Cut 1/2 site with cab, check blades		
				there bad need replacements. System check okay.		EC/JB+L
5/28/20	NA	NA	NA	* Motor appears to be blown on EW160. Sample SPDES record data		EC/JB+L

Form 1

Monthly Monitoring Log for June ~~2016~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)							Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
				EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump					
6/1/20	1:36	—	—	6.7	14.9	4.9	14.9	15.0	9.6	97188750	11	Y	N	EC/B+L
6/3/20	10:31	—	—	6.7	14.9	5.3	14.9	15.0	9.5	97208859	10	N	Y	EC/B+L
6/4/20	1:06	—		6.5	14.9	5.4	14.8	15.0	9.6	97218222	11	N	Y	EC/B+L
6/8/20	11:56	—	—	5.3	14.9	5.3	13.6	off	9.6	97257895	12	N	Y	EC/B+L
6/10/20	12:10	—	—	5.3	14.8	5.4	14.2	15.0	9.6	97277876	11	N	Y	EC/B+L
6/15/20	11:10	—	—	5.9	14.1	5.5	6.3	off	9.5	97323741	12	N	Y	EC/B+L
6/16/20	8:45	—	—	6.0	14.7	5.4	5.7	off	9.3	97332071	13	N	Y	EC/B+L
6/17/20	12:00	—	—	6.2	14.2	5.5	6.0	15.0	9.2	97342143	13	N	Y	EC/B+L
6/19/20	11:20	—	—	6.7	14.7	5.3	5.4	15.0	9.3	97359600	13	N	Y	EC/B+L
6/23/20	12:44	—	—	7.1	14.9	5.7	5.9	15.0	9.3	97384524	13	N	Y	EC/B+L
6/25/20	12:46	—	—	7.0	14.3	5.5	12.8	off	9.3	97401978	13	N	Y	EC/B+L
6/30/20	12:06	—	—	8.3	14.8	5.5	14.9	14.2	10.0	97446398	10	Y	Y	EC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

6/3/20	11:26	pH 8.4 taken from the discharge.	EC/B+L
10/10/20	12:20	pH 8.2 taken from the discharge.	EC/B+L
6/19/20	11:28	pH 8.2 taken from the discharge	EC/B+L
6/25/20	12:30	pH 8.2 taken from the discharge	EC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

5/22 Tray

Form 2

Monthly Maintenance Log for June ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
6/1/20	NA	NA	NA	* Pull well pump from EW160. Pick up		
				new motor at Grainger. Meter test all		
				circuits. Replaced motor end, splice		
				& shrink tube & sealant connection.		
				Install new motor & rebuilt pump restart		
				okay. Service flowmeter & level controls.		FC/B+L
6/3/20	NA	NA	NA	Sample SPDES test pH & record data.		
				Deliver spent A.S. trays to boiler room.		
				Clean-up EW160 site work, test repair.		FC/B+L
6/4/20	NA	NA	NA	Cut site with cub. Take well		
				pump from EW160 offsite for repair.		
6/8/20	NA	NA	NA	Pump well pump from EW120 to service equip.		FC/B+L
6/10/20	NA	NA	NA	Verbal system inspection and recording.		
				SPDES sampling test pH and record data.		
				System check okay.		FC/B+L
6/15/20	NA	NA	NA	Gas up cub & power washer. Move trash		
				to Buckingham. Begin hole punching trays.		FC/B+L
6/16/20	NA	NA	NA	System check. Begin power wash A.S. trays		FC/B+L
6/17/20	NA	NA	NA	Move trays from boiler room. Steal		
				& plasti dip. Ran out of plasti-dip.		
				Just needs a touch more and trays ready.		FC/B+L
6/19/20	NA	NA	NA	Cut whole site with cub. Sample		
				SPDES test pH and record data. Clean up at BR.		FC/B+L
6/22/20	NA	NA	NA	Tear down air stripper, move trays		
				to BR, start descale.		FC/B+L
6/23/20	NA	NA	NA	Complete descale, repair cover gasket,		
~~6/24~~/20	NA			reinstall A.S. trays. Restart system.		FC/B+L
6/24/20	NA	NA	NA	Repair wind damaged trim on blwfs Bldg.		FC/B+L
6/25/20	NA	NA	NA	Pump check EW150, reset gate valve to		
[illegible]	NA	NA	NA	increase flow rate. Sample SPDES test pH & record data.		FC/B+L
6/26/20	NA	NA	NA	Weed wack & round up Bldgs. System check okay		FC/B+L
6/30/20	NA	NA	NA	Reset flow at EW150, pump test EW160		

Form 1

Monthly Monitoring Log for July ~~2015~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)							Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
				EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump					
7/7/20	12:20	—	—	8.8	14.7	5.5	14.4	14.8	9.9	97515440	12	N	Y	EC/B+L
7/9/20	12:50	—	—	7.5	14.9	5.3	14.9	15.0	9.9	97535763	10	Y	Y	EC/B+L
7/14/20	11:25	—	—	8.0	14.9	5.5	14.8	15.0	9.6	97585985	11	N	Y	EC/B+L
7/16/20	11:42	—	—	8.1	14.8	5.4	14.8	15.0	9.9	97606682	11	N	Y	EC/B+L
7/21/20	11:51	—	—	8.7	14.7	5.4	14.8	15.0	9.7	97661996	13	N	Y	EC/B+L
7/23/20	11:46	—	—	8.1	14.0	5.4	14.8	15.0	8.8	97683005	13	N	Y	EC/B+L
7/27/20	7:40	—	—	8.4	14.8	5.4	off	15.0	9.3	97723536	13	N	Y	EC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

7/7/20	12:00	pH 8.4	taken	from	the	discharge	EC/B+L
7/14/20	10:09	pH 8.2	taken	from	the	discharge	EC/B+L
7/21/20	11:40	pH 8.4	taken	from	the	discharge	EC/B+L
7/27/20	7:51	pH 8.4	taken	from	the	discharge	EC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Aug 4 bag change due

Form 2

Monthly Maintenance Log for July ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
7/7/20	N/A	N/A	N/A	Vapor system inspection	and record data.	
				SPDES sample and	record data.	
				System check okay.		FC/B+L
7/9/20	N/A	N/A	N/A	Shut down GWTS. for	EQ tank cleaning.	
				Run water through A.S.	on, then vacuum	
				Sludge from bottom. Change	filters, re-start	
				and watch filter pressure.	Test Low Air A.S. alarm.	FC/B+L
7/14/20	N/A	N/A	N/A	Dewater EQ sludge.	Pick up quarterly	
				SPDES wells, sample,	and deliver samples.	FC/B+L
7/16/20	N/A	N/A	N/A	Cut whole site w/ cuts.	Shovel [illegible] to	
				AX ramp. System check	okay.	FC/B+L
7/20/20	N/A	N/A	N/A	Sample SPDES test	pit and record	
				data. System check	okay, set up powerwash for 7/23.	FC/B+L
7/23/20	N/A	N/A	N/A	Cut whole site,	system check okay,	
				Set Tuesday for	powerwashing, tray change 8/4.	FC/B+L
7/27/20	N/A	N/A	N/A	Sample SPDES test	pit & record data.	
				Begin power washing	A.S. trays.	FC/B+L
7/28/20	N/A	N/A	N/A	Move trays from BR	& hole punch 2 set.	
				System check -	okay.	FC/B+L

Form 1

Monthly Monitoring Log for Aug ~~2018~~ 2019

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)		EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
8/4/20	10:13			9.14	14.9	5.2	14.9	15.0	9.3	97795757	13	N	Y	EC/B+L
8/6/20	11:00			8.8	14.7	5.0	14.8	15.0	9.4	97816470	14	N	Y	EC/B+L
8/11/20	10:18			9.1	14.4	4.9	14.9	15.0	9.1	97856841	14	N	Y	EC/B+L
8/13/20	9:22			9.8	14.9	3.9	14.9	15.0	9.2	97925453	14	N	Y	EC/B+L
8/20/20	12:40			9.51	14.7	4.0	off	off	9.0	98055459	14	N	Y	EC/B+L
				~~11.0~~	11.0	4.2	16.0*	15.8	8.2	97991337	14	N	Y	EC/B+L
8/24/20	11:51			11.0	~~11.0~~ off	4.2	16.0*	15.8	8.2	97991332	14	N	Y	EC/B+L
8/25/20	12:45			11.3	14.7*	4.1	14.8	off	8.7	98000542	14	N	Y	EC/B+L
8/27/20	9:28			11.5	14.2	4.2	14.8	15.0	9.0	98019086	15	N	Y	EC/B+L
8/31/20	12:47			11.4	off	4.0	14.9	15.0	9.0	98055410	15	N	Y	EC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

8/6/20	11:05	pH 8.3	Taken	from the	discharge		EC/B+L
8/11/20	11:21	pH 8.2	Taken	from the	discharge		EC/B+L
8/14/20	12:06	pH 8.4	Taken	from the	discharge		EC/B+L
8/27/20	11:14	pH 8.3	Taken	from the	discharge		EC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

P.S. 8/14 → 9/15

Note: System check

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Monthly Maintenance Log for Aug ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
8/3/20	NA	NA	NA	Take down Air Stripper,	begun	FC/B+L
~~8/4/20~~	NA	NA	NA	descale		
8/4/20	NA	NA	NA	Complete Air Stripper	descale, reassemble	
				unit and restart.		FC/B+L
8/6/20	NA	NA	NA	Sample SPDES test	pH & record data.	
				Move old trays from	A.S. service to BR.	FC/B+L
8/10/20	NA	NA	NA	Vapor system inspection,	3 fans replaced	
				in Bldg 40, all fans	in Bldg 40 are new	
				2020. Bldg 41 fan	remains - to much	
				brush & bees for change	right now.	
				Cut entire site w/	cub.	FC/B+L
8/11/20	NA	NA	NA	Sample SPDES test	pH and record data.	
				Take Power washer off	site to service water side.	FC/B+L
8/12/20	NA	NA	NA	Cleaned PW outlet	and returned	
				to BR. System check	okay.	FC/B+L
8/18/20	NA	NA	NA	Sample SPDES test,	pH & record data. Sys. check okay.	FC/B+L
8/24/20	NA	NA	NA	Cut 1/2 the site	w/ cub. Pump	
				check EW150 and	EW160. Sys. check okay.	FC/B+L
8/25/20	NA	NA	NA	*Pump check EW130.	cabinet has	
				multiple snakes in it,	but the pump ran	
				fine in manual. System	check okay.	
				Bring out new log	Book sheets for 2020.	FC/B+L
8/27/20	NA	NA	NA	Sample SPDES test pH	and record data.	FC/B+L
8/31/20	NA	NA	NA	Lube cub out	required fittings.	
				Cut middle of site.	System check okay.	FC/B+L

Form 1

Monthly Monitoring Log for Sept 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly														
		Flow Rate (gpm)												
Date	Time			EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
9/2/20	11:31	—	—	11.3	14.5	4.0	14.9	15.0	10.1	98074460	9	Y	Y	FC/B+L
9/9/20	8:00	—	—	12.0	14.9	1.7	14.9	15.0	9.9	98126233	10	N	Y	FC/B+L
9/10/20	9:55	—	—	11.5	off	1.0	14.9	15.0	10.0	98135063	11	N	Y	FC/B+L
9/14/20	9:00	—	—	11.9	14.7	1.2	14.9	off	9.5	98165852	11	N	Y	FC/B+L
9/18/20	7:01	—	—	12.3	14.8	1.0	14.9	16.7*	9.8	98195924	12	N	Y	FC/B+L
9/23/20	9:59	—	—	12.5	14.9	5.5	off	15.0	9.3	98235826	12	N	Y	FC/B+L
9/24/20	11:00	—	—	12.8	14.8*	5.2	14.7	15.0	9.8	98287226	12	N	Y	FC/B+L
9/	10:35	—	—	12.9	off	5.5	14.3	15.0	9.3	98295648	12	N	Y	FC/B+L

Quarterly			
Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
Weekly Discharge pH Monitoring			
9/2/20	11:36	pH 8.3 taken from the discharge	FC/B+L
9/10/20	9:41	pH 8.4 taken from the discharge	FC/B+L
9/14/20	9:06	pH 8.3 taken from the discharge	FC/B+L
9/23/20	9:36	pH 8.3 taken from the discharge	FC/B+L

Annual							
Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Form 2

Monthly Maintenance Log for Sept. ~~2015~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
9/1/20	N/A	N/A	N/A	Power wash trays set for Sept. change.		
9/2/20	N/A	N/A	N/A	Clean up power washer area, transfer trays. Hole punch trays. change bag filter. Sample SPDES, test pH and record data.		EC/B+L
9/8/20	N/A	N/A	N/A	Flush - dip coat replacement trays. Tear down Air stripper and begin descale.		EC/B+L
9/9/20	N/A	N/A	N/A	Complete descale of A.S. unit, Service level guage & high level alarm. Remove and destale demister pad. Reassemble A.S. unit and restart.		EC/B+L
9/10/20	N/A	N/A	N/A	Discard one water set of old trays, move current spent set inside. wait for FedEx delivery of new trays. Sample SPDES test pH & record data.		EC/B+L
9/14/20	N/A	N/A	N/A	System check okay. Sample SPDES, test pH & record data. Repair system inspection and record data.		EC/B+L
9/18/20	N/A	N/A	N/A	Unpack A.S. trays from sled on dock & move to GWTS. Pump check * EW160 and EW140. E140 pump - no flow pull pump - Broken pipe & Broken level control probe. Replace pipe reinstall w/ rebuilt pump - left on low flow 16 GPM manual pumping. Need Time for level control & parts.		EC/B+L
9/23/20	N/A	N/A	N/A	Open up well EW140, strip wire for electrode back. Refurbished a used electrode & installed. Reinstall level controls in well & test - okay. Sample SPDES, test pH & record data. Take well pump from 140 & corroded electrodes offsite for repair & rebuild.		EC/B+L
9/29/20	N/A	N/A	N/A	Assemble new A.S. trays. Pump test EW130 okay. *		EC/B+L
9/30/20	N/A	N/A	N/A	Caulk coat one new set of trays. Repair flat tire on cube.		EC/B+L

Form 1

Monthly Monitoring Log for Oct. 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly														
		Flow Rate (gpm)												
Date	Time			EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
10/5/20	12:15	—	—	12.9	14.7	6.2	14.9	off	9.8	98338148	12	N	Y	FC/B+L
10/7/20	11:00	—		13.2	14.9	6.1	14.9	15.0	9.7	98355800	12	N	Y	FC/B+L
10/12/20	1:16	—	—	11.9	14.6	6.3	14.9	off	9.7	98394409	12	N	Y	FC/B+L
10/14/20	12:05	—	—	12.3	off	6.0	14.9	15.2	9.7	98415200	12	N	Y	FC/B+L
10/15/20	10:28	—	—	11.8	14.3	6.0	14.9	off	9.6	98423730	13	N	Y	FC/B+L
10/20/20	11:46	—	—	12.0	14.9	6.4	off	15.0	9.4	98465912	13	N	Y	FC/B+L
10/21/20	10:31	—		12.4	14.9	6.4	14.9	15.0	9.8	98473400	13	N	Y	FC/B+L
10/26/20	8:03	—	—	off*	14.3	6.2	14.9	15.0	9.9	98508428	13	N	Y	FC/B+L
10/27/20	10:54	—	—	13.0	off	6.7	14.9	15.0	9.8	98515487	13	N	Y	FC/B+L
10/28/20	10:29	—	—	13.3	14.0	6.5	14.9	off	9.6	98524013	13	N	Y	FC/B+L

Quarterly			
Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
10/26/20	8:10	Yes, sample influent and effluent	FC/B+L

Weekly Discharge pH Monitoring			
10/5/20	9:36	pH 8.4 taken from the discharge	FC/B+L
10/14/20	11:45	pH 8.2 taken from the discharge	FC/B+L
10/21/20	10:24	pH 8.2 taken from the discharge	FC/B+L
10/26/20	8:00	pH 8.2 taken from the discharge	FC/B+L

Annual							
Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

Form 2

Monthly Maintenance Log for Oct ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
10/5/20	NA	NA	NA	Sample SPDES test pit & record data.		
				Order supplies for well elevations & sampling.		
				Order Bush hog for tommorrow & get Gwel. System		
				check arays.		FC/B+L 7:30-12:30
10/6/20	NA	NA	NA	Rent Bush Hog from SunBelt. Bush hog		
				all well locations and reburn unit.		FC/B+L 7:00-1:30
10/7/20	NA	NA	NA	System check, all pumps running		
				on auto - okay. Contact Chris at		
				Buckingham regarding construction behind Bldg 41.		FC/B+L
10/12/20	NA	NA	NA	Paradigm to pick-up sample set.		
				Pine to pick-up Baylers & level meter.		
				Begin site well elevation survey.		FC/B+L
10/13/20	NA	NA	NA	Well elevations & sampling of		
				Caterage House wells.		FC/B+L
10/14/20	NA	NA	NA	Complete well elevations and reburn		
				equipment to Pine. Begin well sampling		
				onsite. Sample SPDES test pit & record data.		FC/B+L
10/15/20	NA	NA	NA	Sample wells BLESS & BLESD.		
				Label & chain all samples from EW		
				wells & offsite wells. Deliver to Paradigm.		FC/B+L
10/19/20	NA	NA	NA	Sample wells BL20SR, BL14S, BL19S & BL19D.		FC/B+L
10/20/20	NA	NA	NA	Sample wells BL14S, 14D, 18S & SR.		FC/B+L
10/21/20	NA	NA	NA	Sample wells BL17D & BL1 and deliver		
				all well samples to Paradigm. Finish plastic-		
				dip on new trays & change A.S. trays.		FC/B+L
				Sample SPDES test pit & record data		FC/B+L
				Vapor system inspection and log data.		FC/B+L
10/26/20	NA	NA	NA	* shut down EW12D & electrical issue. Cabinet		
				is full of mice - Training SC No work on it.		
				Sample SPDES Quarterly deliver to Paradigm,		
				test pit & record data.		FC/B+L
10/27/20	NA	NA	NA	Clear out mice nest at EW12D, trouble shoot & repair.		FC/B+L

Tray change 10/21

Form 1

Monthly Monitoring Log for Nov. 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)		EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump	Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
11/2/20	9:36	—	—	13.4	14.8	6.8	14.9	15.0	10.0	98568734	13	~~N~~	~~Y~~	FC/B+L
11/3/20	9:14	—	—	13.1	off	6.5	13.7	15.0	9.9	98577361	13	N	Y	FC/B+L
11/11/20	9:46	—	—	14.2	14.7	6.6	14.9	15.0	10.1	98647657	13	N	Y	FC/B+L
11/16/20	10:00	—	—	14.3	~~14.4~~	7.0	14.9	off	10.1	98690896	13	N	Y	FC/B+L
11/17/20	10:35	—	—	12.7	14.6	7.0	14.9	off	9.6	98699618	13	N	Y	FC/B+L
11/24/20	9:09	—	—	12.7	14.9	6.7	14.9	18.2	9.7	98758817	13	N	Y	FC/B+L
11/25/20	9:20	—	—	13.0	14.6	6.6	14.9	15.0	9.7	98767822	13	N	Y	FC/B+L
11/27/20	8:10	—	—	13.1	off	7.0	14.9	off	9.3	98784748	13	N	Y	FC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

11/2/20	10:03	pH	8.2	Taken from the discharge	FC/B+L
11/11/20	9:09	pH	8.2	Taken from the discharge	FC/B+L
11/16/20	9:50	pH	8.1	Taken from the discharge	FC/B+L
11/24/20	9:12	pH	8.4	Taken from the discharge	FC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

Note: System check

10/21

Form 2

Monthly Maintenance Log for Nov. ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
11/2/20	NA	NA	NA	System check okay, test pH and record	Sample SPDES data.	FC/BTL
11/11/20	NA	NA	NA	Pump check at EW130 - okay. Sample SPDES test pH and record data. Vapor system inspection.	Vapor system inspection.	FC/BTL
11/12/20	NA	NA	NA	Power wash & set winter trays & move to carts. Sample SPDES test pH & record data; system check. Wind damage to fascia aluminum.		FC/BTL
11/24/20	NA	NA	NA	Pump check EW160 - okay. Sample SPDES test pH &	record data.	FC/BTL

Form 1

Monthly Monitoring Log for Dec. 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Weekly

Date	Time	Flow Rate (gpm)							Effluent Meter Reading (gal)	Bag Filter Pressure (psi)	Bag Filter Changed? Y or N	System Check Y or N	Name and Company Performing the System Monitoring
				EW-120	EW-130	EW-140	EW-150	EW-160	Effluent Pump					
12/1/20	10:52	—	—	12.5	14.3	6.6	14.9	off	10.1	98819801	13	N	Y	FC/B+L
12/3/20	9:55	—	—	12.3	14.2	6.8	14.9	17.7	10.0	98936183	13	N	Y	FC/B+L
12/8/20	12:53	—	—	12.7	14.9	6.7	14.9	15.0	9.9	98873209	13	N	Y	FC/B+L
12/14/20	4:20	—	—	13.0	off	6.8	14.9	14.9	9.7	98926982	13	N	Y	FC/B+L
12/15/20	1:47	—	—	12.4	14.7	7.0	14.9	15.0	10.0	98936620	13	N	Y	FC/B+L
12/17/20	10:36	—	—	13.0	off	6.9	14.9	off	10.1	98953420	13	N	Y	FC/B+L
12/21/20	9:00	—	—	12.9	14.2	7.0	14.9	15.0	9.3	98988325	13	N	Y	FC/B+L
12/26/20	11:38	—	—	13.3	13.9	7.1	14.9	off	9.9	99034414	14	N	Y	FC/B+L
12/28/20	1:30	—	—	13.3	14.8	6.8	14.9	15.0	9.7	99062551	14	N	Y	FC/B+L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring

Weekly Discharge pH Monitoring

12/1/20	11:10	pH 8.2	taken from the discharge	FC/B+L
12/8/20	12:31	pH 8.0	taken from the discharge	FC/B+L
12/14/20	9:21	pH 8.1	taken from the discharge	FC/B+L
12/21/20	8:58	pH 8.1	taken from the discharge	FC/B+L

Annual

Date	Time	Well Head Piping Leak Check	Operate Well Head and GWCTS Valves	Verify System Interlock Operation	Inspect Flow Meters, Pressure/Level Gauges & Switches	Comments	Name and Company Performing the System Monitoring

12/8

Note: System check

Form 2

Monthly Maintenance Log for Dec. ~~2018~~ 2020

Operation & Maintenance Manual
Groundwater Collection and Treatment System
Former Bausch Lomb Frame Center
Chili, New York

Date	Time of Alarm Notification	Time Arrived on Site	Time Departed from Site	Description of Maintenance Performed	Reason for Maintenance	Name and Company Performing Maintenance
12/1/20	NA	NA	NA	Vapor system inspection and record data		
				Sample SPDES test pit and record data.		
				System check - okay.		EC/B+L
12/4/20	NA	NA	NA	Assemble new trays, broke downcomer base		
				on bottom tray. Need new parts. *Pump		
				check PW160 okay. System check okay.		EC/B+L
12/7/20	NA	NA	NA	Tear down air stripper (CAVS		
				shutdown). Found broken down comer on		
				top tray & cracked downcomer inner base		
				on middle set. Move used trays out,		
				Begin Repair of trays.		EC/B+L
12/8/20	NA	NA	NA	Build new downcomer from tee, let flange		
				on top tray. Reinstall trays & restart		
				air stripper. Sample SPDES & test pit.		EC/B+L
				Also: crack seal flange on ~~middle~~ lower tray.		EC/B+L
12/15/20	NA	NA	NA	Leak in Bag Filter pressure alarm tubing.		
				Use existing piece of tubing from old discharge		
				pump to cut in patch & stop leak. System check okay.		EC/B+L
12/17/20	NA	NA	NA	No leak in Bag filter alarm line		
				floor is drying out.		EC/B+L
12/21/20	NA	NA	NA	Sample SPDES test pit & record data.		
				Begin clean-up of shed - scrap old material.		EC/B+L
				Low manometer reading on A.S. unit.		
				Found plastic wrap from fence company		
				Blocking air intake - remove - ok 15" OW.		EC/B+L

Appendix 5

Laboratory Analytical Data Sheets

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Bausch & Lomb

For Lab Project ID

204951

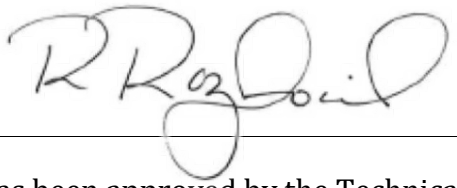
Referencing

Semiannual Monitoring

Prepared

Thursday, October 22, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.



Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 3D		
Lab Sample ID:	204951-01	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 16:25
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 16:25
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 16:25
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 16:25
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 16:25
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 16:25
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 16:25
2-Butanone	< 10.0	ug/L		10/20/2020 16:25
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 16:25
2-Hexanone	< 5.00	ug/L		10/20/2020 16:25
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 16:25
Acetone	< 10.0	ug/L		10/20/2020 16:25
Benzene	< 1.00	ug/L		10/20/2020 16:25
Bromodichloromethane	< 2.00	ug/L		10/20/2020 16:25
Bromoform	< 5.00	ug/L		10/20/2020 16:25
Bromomethane	< 2.00	ug/L		10/20/2020 16:25
Carbon disulfide	< 2.00	ug/L		10/20/2020 16:25
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 16:25
Chlorobenzene	< 2.00	ug/L		10/20/2020 16:25
Chloroethane	< 2.00	ug/L		10/20/2020 16:25
Chloroform	< 2.00	ug/L		10/20/2020 16:25
Chloromethane	< 2.00	ug/L		10/20/2020 16:25
cis-1,2-Dichloroethene	**4.51**	ug/L		10/20/2020 16:25
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 16:25
Dibromochloromethane	< 2.00	ug/L		10/20/2020 16:25
Ethylbenzene	< 2.00	ug/L		10/20/2020 16:25
Freon 113	< 2.00	ug/L		10/20/2020 16:25

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 3D		
Lab Sample ID:	204951-01	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L			10/20/2020 16:25
Methylene chloride	< 5.00	ug/L			10/20/2020 16:25
o-Xylene	< 2.00	ug/L			10/20/2020 16:25
Styrene	< 5.00	ug/L			10/20/2020 16:25
Tetrachloroethene	< 2.00	ug/L			10/20/2020 16:25
Toluene	< 2.00	ug/L			10/20/2020 16:25
trans-1,2-Dichloroethene	< 2.00	ug/L			10/20/2020 16:25
trans-1,3-Dichloropropene	< 2.00	ug/L			10/20/2020 16:25
Trichloroethene	< 2.00	ug/L			10/20/2020 16:25
Trichlorofluoromethane	< 2.00	ug/L			10/20/2020 16:25
Vinyl acetate	< 5.00	ug/L			10/20/2020 16:25
Vinyl chloride	< 2.00	ug/L			10/20/2020 16:25

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**97.3**	59.4 - 149		10/20/2020 16:25
4-Bromofluorobenzene	**72.6**	49 - 138		10/20/2020 16:25
Pentafluorobenzene	**103**	90.1 - 115		10/20/2020 16:25
Toluene-D8	**89.5**	77.3 - 118		10/20/2020 16:25

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74170.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 6D		
Lab Sample ID:	204951-02	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 16:47
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 16:47
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 16:47
1,1-Dichloroethane	**3.02**	ug/L		10/20/2020 16:47
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 16:47
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 16:47
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 16:47
2-Butanone	< 10.0	ug/L		10/20/2020 16:47
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 16:47
2-Hexanone	< 5.00	ug/L		10/20/2020 16:47
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 16:47
Acetone	< 10.0	ug/L		10/20/2020 16:47
Benzene	< 1.00	ug/L		10/20/2020 16:47
Bromodichloromethane	< 2.00	ug/L		10/20/2020 16:47
Bromoform	< 5.00	ug/L		10/20/2020 16:47
Bromomethane	< 2.00	ug/L		10/20/2020 16:47
Carbon disulfide	< 2.00	ug/L		10/20/2020 16:47
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 16:47
Chlorobenzene	< 2.00	ug/L		10/20/2020 16:47
Chloroethane	< 2.00	ug/L		10/20/2020 16:47
Chloroform	< 2.00	ug/L		10/20/2020 16:47
Chloromethane	< 2.00	ug/L		10/20/2020 16:47
cis-1,2-Dichloroethene	**10.2**	ug/L		10/20/2020 16:47
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 16:47
Dibromochloromethane	< 2.00	ug/L		10/20/2020 16:47
Ethylbenzene	< 2.00	ug/L		10/20/2020 16:47
Freon 113	< 2.00	ug/L		10/20/2020 16:47

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 6D		
Lab Sample ID:	204951-02	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L			10/20/2020 16:47
Methylene chloride	< 5.00	ug/L			10/20/2020 16:47
o-Xylene	< 2.00	ug/L			10/20/2020 16:47
Styrene	< 5.00	ug/L			10/20/2020 16:47
Tetrachloroethene	< 2.00	ug/L			10/20/2020 16:47
Toluene	< 2.00	ug/L			10/20/2020 16:47
trans-1,2-Dichloroethene	< 2.00	ug/L			10/20/2020 16:47
trans-1,3-Dichloropropene	< 2.00	ug/L			10/20/2020 16:47
Trichloroethene	**12.9**	ug/L			10/20/2020 16:47
Trichlorofluoromethane	< 2.00	ug/L			10/20/2020 16:47
Vinyl acetate	< 5.00	ug/L			10/20/2020 16:47
Vinyl chloride	< 2.00	ug/L			10/20/2020 16:47

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**102**	59.4 - 149		10/20/2020 16:47
4-Bromofluorobenzene	**70.1**	49 - 138		10/20/2020 16:47
Pentafluorobenzene	**105**	90.1 - 115		10/20/2020 16:47
Toluene-D8	**88.5**	77.3 - 118		10/20/2020 16:47

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74171.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 7		
Lab Sample ID:	204951-03	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 17:10
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 17:10
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 17:10
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 17:10
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 17:10
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 17:10
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 17:10
2-Butanone	< 10.0	ug/L		10/20/2020 17:10
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 17:10
2-Hexanone	< 5.00	ug/L		10/20/2020 17:10
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 17:10
Acetone	< 10.0	ug/L		10/20/2020 17:10
Benzene	< 1.00	ug/L		10/20/2020 17:10
Bromodichloromethane	< 2.00	ug/L		10/20/2020 17:10
Bromoform	< 5.00	ug/L		10/20/2020 17:10
Bromomethane	< 2.00	ug/L		10/20/2020 17:10
Carbon disulfide	< 2.00	ug/L		10/20/2020 17:10
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 17:10
Chlorobenzene	< 2.00	ug/L		10/20/2020 17:10
Chloroethane	< 2.00	ug/L		10/20/2020 17:10
Chloroform	< 2.00	ug/L		10/20/2020 17:10
Chloromethane	< 2.00	ug/L		10/20/2020 17:10
cis-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 17:10
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 17:10
Dibromochloromethane	< 2.00	ug/L		10/20/2020 17:10
Ethylbenzene	< 2.00	ug/L		10/20/2020 17:10
Freon 113	< 2.00	ug/L		10/20/2020 17:10

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 7		
Lab Sample ID:	204951-03	**Date Sampled:**	10/13/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L			10/20/2020 17:10
Methylene chloride	< 5.00	ug/L			10/20/2020 17:10
o-Xylene	< 2.00	ug/L			10/20/2020 17:10
Styrene	< 5.00	ug/L			10/20/2020 17:10
Tetrachloroethene	< 2.00	ug/L			10/20/2020 17:10
Toluene	< 2.00	ug/L			10/20/2020 17:10
trans-1,2-Dichloroethene	< 2.00	ug/L			10/20/2020 17:10
trans-1,3-Dichloropropene	< 2.00	ug/L			10/20/2020 17:10
Trichloroethene	< 2.00	ug/L			10/20/2020 17:10
Trichlorofluoromethane	< 2.00	ug/L			10/20/2020 17:10
Vinyl acetate	< 5.00	ug/L			10/20/2020 17:10
Vinyl chloride	< 2.00	ug/L			10/20/2020 17:10

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**102**	59.4 - 149		10/20/2020 17:10
4-Bromofluorobenzene	**73.8**	49 - 138		10/20/2020 17:10
Pentafluorobenzene	**106**	90.1 - 115		10/20/2020 17:10
Toluene-D8	**88.3**	77.3 - 118		10/20/2020 17:10

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74172.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 120		
Lab Sample ID:	204951-04	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 17:33
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 17:33
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 17:33
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 17:33
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 17:33
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 17:33
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 17:33
2-Butanone	< 10.0	ug/L		10/20/2020 17:33
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 17:33
2-Hexanone	< 5.00	ug/L		10/20/2020 17:33
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 17:33
Acetone	< 10.0	ug/L		10/20/2020 17:33
Benzene	< 1.00	ug/L		10/20/2020 17:33
Bromodichloromethane	< 2.00	ug/L		10/20/2020 17:33
Bromoform	< 5.00	ug/L		10/20/2020 17:33
Bromomethane	< 2.00	ug/L		10/20/2020 17:33
Carbon disulfide	< 2.00	ug/L		10/20/2020 17:33
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 17:33
Chlorobenzene	< 2.00	ug/L		10/20/2020 17:33
Chloroethane	< 2.00	ug/L		10/20/2020 17:33
Chloroform	< 2.00	ug/L		10/20/2020 17:33
Chloromethane	< 2.00	ug/L		10/20/2020 17:33
cis-1,2-Dichloroethene	**5.84**	ug/L		10/20/2020 17:33
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 17:33
Dibromochloromethane	< 2.00	ug/L		10/20/2020 17:33
Ethylbenzene	< 2.00	ug/L		10/20/2020 17:33
Freon 113	**2.03**	ug/L		10/20/2020 17:33

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 120		
Lab Sample ID:	204951-04	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 17:33
Methylene chloride	< 5.00	ug/L		10/20/2020 17:33
o-Xylene	< 2.00	ug/L		10/20/2020 17:33
Styrene	< 5.00	ug/L		10/20/2020 17:33
Tetrachloroethene	< 2.00	ug/L		10/20/2020 17:33
Toluene	< 2.00	ug/L		10/20/2020 17:33
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 17:33
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 17:33
Trichloroethene	**24.1**	ug/L		10/20/2020 17:33
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 17:33
Vinyl acetate	< 5.00	ug/L		10/20/2020 17:33
Vinyl chloride	< 2.00	ug/L		10/20/2020 17:33

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**102**	59.4 - 149		10/20/2020 17:33
4-Bromofluorobenzene	**68.6**	49 - 138		10/20/2020 17:33
Pentafluorobenzene	**101**	90.1 - 115		10/20/2020 17:33
Toluene-D8	**85.6**	77.3 - 118		10/20/2020 17:33

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74173.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 130		
Lab Sample ID:	204951-05	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 17:56
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 17:56
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 17:56
1,1-Dichloroethane	**2.24**	ug/L		10/20/2020 17:56
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 17:56
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 17:56
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 17:56
2-Butanone	< 10.0	ug/L		10/20/2020 17:56
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 17:56
2-Hexanone	< 5.00	ug/L		10/20/2020 17:56
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 17:56
Acetone	< 10.0	ug/L		10/20/2020 17:56
Benzene	< 1.00	ug/L		10/20/2020 17:56
Bromodichloromethane	< 2.00	ug/L		10/20/2020 17:56
Bromoform	< 5.00	ug/L		10/20/2020 17:56
Bromomethane	< 2.00	ug/L		10/20/2020 17:56
Carbon disulfide	< 2.00	ug/L		10/20/2020 17:56
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 17:56
Chlorobenzene	< 2.00	ug/L		10/20/2020 17:56
Chloroethane	< 2.00	ug/L		10/20/2020 17:56
Chloroform	< 2.00	ug/L		10/20/2020 17:56
Chloromethane	< 2.00	ug/L		10/20/2020 17:56
cis-1,2-Dichloroethene	**14.4**	ug/L		10/20/2020 17:56
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 17:56
Dibromochloromethane	< 2.00	ug/L		10/20/2020 17:56
Ethylbenzene	< 2.00	ug/L		10/20/2020 17:56
Freon 113	**3.93**	ug/L		10/20/2020 17:56

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 130		
Lab Sample ID:	204951-05	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 17:56
Methylene chloride	< 5.00	ug/L		10/20/2020 17:56
o-Xylene	< 2.00	ug/L		10/20/2020 17:56
Styrene	< 5.00	ug/L		10/20/2020 17:56
Tetrachloroethene	< 2.00	ug/L		10/20/2020 17:56
Toluene	< 2.00	ug/L		10/20/2020 17:56
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 17:56
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 17:56
Trichloroethene	**44.5**	ug/L		10/20/2020 17:56
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 17:56
Vinyl acetate	< 5.00	ug/L		10/20/2020 17:56
Vinyl chloride	< 2.00	ug/L		10/20/2020 17:56

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**107**	59.4 - 149		10/20/2020 17:56
4-Bromofluorobenzene	**67.3**	49 - 138		10/20/2020 17:56
Pentafluorobenzene	**105**	90.1 - 115		10/20/2020 17:56
Toluene-D8	**85.4**	77.3 - 118		10/20/2020 17:56

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74174.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 140		
Lab Sample ID:	204951-06	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	**3.08**	ug/L		10/20/2020 18:18
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 18:18
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 18:18
1,1-Dichloroethane	**4.30**	ug/L		10/20/2020 18:18
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 18:18
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 18:18
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 18:18
2-Butanone	< 10.0	ug/L		10/20/2020 18:18
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 18:18
2-Hexanone	< 5.00	ug/L		10/20/2020 18:18
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 18:18
Acetone	< 10.0	ug/L		10/20/2020 18:18
Benzene	< 1.00	ug/L		10/20/2020 18:18
Bromodichloromethane	< 2.00	ug/L		10/20/2020 18:18
Bromoform	< 5.00	ug/L		10/20/2020 18:18
Bromomethane	< 2.00	ug/L		10/20/2020 18:18
Carbon disulfide	< 2.00	ug/L		10/20/2020 18:18
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 18:18
Chlorobenzene	< 2.00	ug/L		10/20/2020 18:18
Chloroethane	< 2.00	ug/L		10/20/2020 18:18
Chloroform	< 2.00	ug/L		10/20/2020 18:18
Chloromethane	< 2.00	ug/L		10/20/2020 18:18
cis-1,2-Dichloroethene	**43.0**	ug/L		10/20/2020 18:18
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 18:18
Dibromochloromethane	< 2.00	ug/L		10/20/2020 18:18
Ethylbenzene	< 2.00	ug/L		10/20/2020 18:18
Freon 113	**15.7**	ug/L		10/20/2020 18:18

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 140		
Lab Sample ID:	204951-06	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 18:18
Methylene chloride	< 5.00	ug/L		10/20/2020 18:18
o-Xylene	< 2.00	ug/L		10/20/2020 18:18
Styrene	< 5.00	ug/L		10/20/2020 18:18
Tetrachloroethene	< 2.00	ug/L		10/20/2020 18:18
Toluene	< 2.00	ug/L		10/20/2020 18:18
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 18:18
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 18:18
Trichloroethene	**160**	ug/L		10/20/2020 18:18
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 18:18
Vinyl acetate	< 5.00	ug/L		10/20/2020 18:18
Vinyl chloride	< 2.00	ug/L		10/20/2020 18:18

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**106**	59.4 - 149		10/20/2020 18:18
4-Bromofluorobenzene	**69.7**	49 - 138		10/20/2020 18:18
Pentafluorobenzene	**104**	90.1 - 115		10/20/2020 18:18
Toluene-D8	**85.7**	77.3 - 118		10/20/2020 18:18

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74175.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 150		
Lab Sample ID:	204951-07	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 18:41
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 18:41
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 18:41
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 18:41
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 18:41
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 18:41
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 18:41
2-Butanone	< 10.0	ug/L		10/20/2020 18:41
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 18:41
2-Hexanone	< 5.00	ug/L		10/20/2020 18:41
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 18:41
Acetone	< 10.0	ug/L		10/20/2020 18:41
Benzene	< 1.00	ug/L		10/20/2020 18:41
Bromodichloromethane	< 2.00	ug/L		10/20/2020 18:41
Bromoform	< 5.00	ug/L		10/20/2020 18:41
Bromomethane	< 2.00	ug/L		10/20/2020 18:41
Carbon disulfide	< 2.00	ug/L		10/20/2020 18:41
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 18:41
Chlorobenzene	< 2.00	ug/L		10/20/2020 18:41
Chloroethane	< 2.00	ug/L		10/20/2020 18:41
Chloroform	< 2.00	ug/L		10/20/2020 18:41
Chloromethane	< 2.00	ug/L		10/20/2020 18:41
cis-1,2-Dichloroethene	**68.6**	ug/L		10/20/2020 18:41
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 18:41
Dibromochloromethane	< 2.00	ug/L		10/20/2020 18:41
Ethylbenzene	< 2.00	ug/L		10/20/2020 18:41
Freon 113	**3.26**	ug/L		10/20/2020 18:41

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 150		
Lab Sample ID:	204951-07	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 18:41
Methylene chloride	< 5.00	ug/L		10/20/2020 18:41
o-Xylene	< 2.00	ug/L		10/20/2020 18:41
Styrene	< 5.00	ug/L		10/20/2020 18:41
Tetrachloroethene	< 2.00	ug/L		10/20/2020 18:41
Toluene	< 2.00	ug/L		10/20/2020 18:41
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 18:41
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 18:41
Trichloroethene	**66.3**	ug/L		10/20/2020 18:41
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 18:41
Vinyl acetate	< 5.00	ug/L		10/20/2020 18:41
Vinyl chloride	**2.76**	ug/L		10/20/2020 18:41

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**116**	59.4 - 149		10/20/2020 18:41
4-Bromofluorobenzene	**70.0**	49 - 138		10/20/2020 18:41
Pentafluorobenzene	**107**	90.1 - 115		10/20/2020 18:41
Toluene-D8	**89.4**	77.3 - 118		10/20/2020 18:41

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74176.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 160		
Lab Sample ID:	204951-08	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 4.00	ug/L		10/21/2020 13:29
1,1,2,2-Tetrachloroethane	< 4.00	ug/L		10/21/2020 13:29
1,1,2-Trichloroethane	< 4.00	ug/L		10/21/2020 13:29
1,1-Dichloroethane	**6.27**	ug/L		10/21/2020 13:29
1,1-Dichloroethene	**5.32**	ug/L		10/21/2020 13:29
1,2-Dichloroethane	< 4.00	ug/L		10/21/2020 13:29
1,2-Dichloropropane	< 4.00	ug/L		10/21/2020 13:29
2-Butanone	< 20.0	ug/L		10/21/2020 13:29
2-Chloroethyl vinyl Ether	< 10.0	ug/L		10/21/2020 13:29
2-Hexanone	< 10.0	ug/L		10/21/2020 13:29
4-Methyl-2-pentanone	< 10.0	ug/L		10/21/2020 13:29
Acetone	< 20.0	ug/L		10/21/2020 13:29
Benzene	< 2.00	ug/L		10/21/2020 13:29
Bromodichloromethane	< 4.00	ug/L		10/21/2020 13:29
Bromoform	< 10.0	ug/L		10/21/2020 13:29
Bromomethane	< 4.00	ug/L		10/21/2020 13:29
Carbon disulfide	< 4.00	ug/L		10/21/2020 13:29
Carbon Tetrachloride	< 4.00	ug/L		10/21/2020 13:29
Chlorobenzene	< 4.00	ug/L		10/21/2020 13:29
Chloroethane	< 4.00	ug/L		10/21/2020 13:29
Chloroform	< 4.00	ug/L		10/21/2020 13:29
Chloromethane	< 4.00	ug/L		10/21/2020 13:29
cis-1,2-Dichloroethene	< 4.00	ug/L		10/21/2020 13:29
cis-1,3-Dichloropropene	< 4.00	ug/L		10/21/2020 13:29
Dibromochloromethane	< 4.00	ug/L		10/21/2020 13:29
Ethylbenzene	< 4.00	ug/L		10/21/2020 13:29
Freon 113	< 4.00	ug/L		10/21/2020 13:29

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 160		
Lab Sample ID:	204951-08	**Date Sampled:**	10/14/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 4.00	ug/L		10/21/2020 13:29
Methylene chloride	< 10.0	ug/L		10/21/2020 13:29
o-Xylene	< 4.00	ug/L		10/21/2020 13:29
Styrene	< 10.0	ug/L		10/21/2020 13:29
Tetrachloroethene	**17.7**	ug/L		10/21/2020 13:29
Toluene	< 4.00	ug/L		10/21/2020 13:29
trans-1,2-Dichloroethene	< 4.00	ug/L		10/21/2020 13:29
trans-1,3-Dichloropropene	< 4.00	ug/L		10/21/2020 13:29
Trichloroethene	**284**	ug/L		10/21/2020 13:29
Trichlorofluoromethane	< 4.00	ug/L		10/21/2020 13:29
Vinyl acetate	< 10.0	ug/L		10/21/2020 13:29
Vinyl chloride	< 4.00	ug/L		10/21/2020 13:29

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**88.9**	59.4 - 149		10/21/2020 13:29
4-Bromofluorobenzene	**83.0**	49 - 138		10/21/2020 13:29
Pentafluorobenzene	**108**	90.1 - 115		10/21/2020 13:29
Toluene-D8	**97.7**	77.3 - 118		10/21/2020 13:29

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74195.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25D		
Lab Sample ID:	204951-09	**Date Sampled:**	10/15/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 19:26
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 19:26
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 19:26
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 19:26
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 19:26
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 19:26
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 19:26
2-Butanone	< 10.0	ug/L		10/20/2020 19:26
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 19:26
2-Hexanone	< 5.00	ug/L		10/20/2020 19:26
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 19:26
Acetone	< 10.0	ug/L		10/20/2020 19:26
Benzene	< 1.00	ug/L		10/20/2020 19:26
Bromodichloromethane	< 2.00	ug/L		10/20/2020 19:26
Bromoform	< 5.00	ug/L		10/20/2020 19:26
Bromomethane	< 2.00	ug/L		10/20/2020 19:26
Carbon disulfide	< 2.00	ug/L		10/20/2020 19:26
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 19:26
Chlorobenzene	< 2.00	ug/L		10/20/2020 19:26
Chloroethane	< 2.00	ug/L		10/20/2020 19:26
Chloroform	< 2.00	ug/L		10/20/2020 19:26
Chloromethane	< 2.00	ug/L		10/20/2020 19:26
cis-1,2-Dichloroethene	**2.89**	ug/L		10/20/2020 19:26
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 19:26
Dibromochloromethane	< 2.00	ug/L		10/20/2020 19:26
Ethylbenzene	< 2.00	ug/L		10/20/2020 19:26
Freon 113	< 2.00	ug/L		10/20/2020 19:26

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25D		
Lab Sample ID:	204951-09	**Date Sampled:**	10/15/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 19:26
Methylene chloride	< 5.00	ug/L		10/20/2020 19:26
o-Xylene	< 2.00	ug/L		10/20/2020 19:26
Styrene	< 5.00	ug/L		10/20/2020 19:26
Tetrachloroethene	< 2.00	ug/L		10/20/2020 19:26
Toluene	< 2.00	ug/L		10/20/2020 19:26
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 19:26
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 19:26
Trichloroethene	**12.8**	ug/L		10/20/2020 19:26
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 19:26
Vinyl acetate	< 5.00	ug/L		10/20/2020 19:26
Vinyl chloride	< 2.00	ug/L		10/20/2020 19:26

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**113**	59.4 - 149		10/20/2020 19:26
4-Bromofluorobenzene	**69.0**	49 - 138		10/20/2020 19:26
Pentafluorobenzene	**103**	90.1 - 115		10/20/2020 19:26
Toluene-D8	**85.2**	77.3 - 118		10/20/2020 19:26

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74178.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25S		
Lab Sample ID:	204951-10	**Date Sampled:**	10/15/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/20/2020 19:48
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/20/2020 19:48
1,1,2-Trichloroethane	< 2.00	ug/L		10/20/2020 19:48
1,1-Dichloroethane	< 2.00	ug/L		10/20/2020 19:48
1,1-Dichloroethene	< 2.00	ug/L		10/20/2020 19:48
1,2-Dichloroethane	< 2.00	ug/L		10/20/2020 19:48
1,2-Dichloropropane	< 2.00	ug/L		10/20/2020 19:48
2-Butanone	< 10.0	ug/L		10/20/2020 19:48
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/20/2020 19:48
2-Hexanone	< 5.00	ug/L		10/20/2020 19:48
4-Methyl-2-pentanone	< 5.00	ug/L		10/20/2020 19:48
Acetone	< 10.0	ug/L		10/20/2020 19:48
Benzene	< 1.00	ug/L		10/20/2020 19:48
Bromodichloromethane	< 2.00	ug/L		10/20/2020 19:48
Bromoform	< 5.00	ug/L		10/20/2020 19:48
Bromomethane	< 2.00	ug/L		10/20/2020 19:48
Carbon disulfide	< 2.00	ug/L		10/20/2020 19:48
Carbon Tetrachloride	< 2.00	ug/L		10/20/2020 19:48
Chlorobenzene	< 2.00	ug/L		10/20/2020 19:48
Chloroethane	< 2.00	ug/L		10/20/2020 19:48
Chloroform	< 2.00	ug/L		10/20/2020 19:48
Chloromethane	< 2.00	ug/L		10/20/2020 19:48
cis-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 19:48
cis-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 19:48
Dibromochloromethane	< 2.00	ug/L		10/20/2020 19:48
Ethylbenzene	< 2.00	ug/L		10/20/2020 19:48
Freon 113	< 2.00	ug/L		10/20/2020 19:48

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 204951

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25S		
Lab Sample ID:	204951-10	**Date Sampled:**	10/15/2020
Matrix:	Groundwater	**Date Received:**	10/15/2020

m,p-Xylene	< 2.00	ug/L		10/20/2020 19:48
Methylene chloride	< 5.00	ug/L		10/20/2020 19:48
o-Xylene	< 2.00	ug/L		10/20/2020 19:48
Styrene	< 5.00	ug/L		10/20/2020 19:48
Tetrachloroethene	< 2.00	ug/L		10/20/2020 19:48
Toluene	< 2.00	ug/L		10/20/2020 19:48
trans-1,2-Dichloroethene	< 2.00	ug/L		10/20/2020 19:48
trans-1,3-Dichloropropene	< 2.00	ug/L		10/20/2020 19:48
Trichloroethene	< 2.00	ug/L		10/20/2020 19:48
Trichlorofluoromethane	< 2.00	ug/L		10/20/2020 19:48
Vinyl acetate	< 5.00	ug/L		10/20/2020 19:48
Vinyl chloride	< 2.00	ug/L		10/20/2020 19:48

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**115**	59.4 - 149		10/20/2020 19:48
4-Bromofluorobenzene	**67.9**	49 - 138		10/20/2020 19:48
Pentafluorobenzene	**100**	90.1 - 115		10/20/2020 19:48
Toluene-D8	**83.4**	77.3 - 118		10/20/2020 19:48

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74179.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		
CLIENT:	Bausch & Lomb	CLIENT:	Same	LAB PROJECT ID: 204951
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email: Frank.Chiappone@bausch.com
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE

Semiannual Monitoring

Matrix Codes:
AQ - Aqueous Liquid; **NQ** - Non-Aqueous Liquid; **WA** - Water; **WG** - Groundwater; **DW** - Drinking Water; **WW** - Wastewater; **SO** - Soil; **SL** - Sludge; **SD** - Solid; **PT** - Paint; **WP** - Wipe; **CK** - Caulk; **OL** - Oil; **AR** - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Site Specific Volatiles	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/13/20	9:12		X	CH3D	WG	2	X		01
10/13/20	10:36		X	CH6D	WG	2	X		02
10/13/20	11:41		X	CH7	WG	2	X		03
10/14/20	8:17		X	EW120	WG	2	X		04
10/14/20	9:32		X	EW130	WG	2	X		05
10/14/20	10:25		X	EW140	WG	2	X		06
10/14/20	11:34		X	EW150	WG	2	X		07
10/14/20	12:44		X	EW160	WG	2	X		08
10/15/20	8:55		X	BL25D	WG	2	X	Also email: Scott Powlin, Chris Kassel	09
10/15/20	10:26		X	BL25S	WG	1	X		10

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	X
Rush 2 day		Category B			
Rush 1 day					
Other please indicate date needed:		Other please indicate package needed:		Other EDD please indicate EDD needed:	

Sampled By: [signature] Date/Time: 10/15/20 10:45

Relinquished By: [signature] Date/Time: 10/15/20 11:00

Received By: [signature] Date/Time: 10/15/20 1100

Received @ Lab By: [signature] Date/Time: 10/15/2020 11:11

6°C iced 10/15/2020 11:05

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM

Chain of Custody Supplement

Client: Bausch + Lomb **Completed by:** Glenn Pezzulo

Lab Project ID: 204951 **Date:** 10/15/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation			X
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		
Comments	6°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Bausch & Lomb

For Lab Project ID

205061

Referencing

Semiannual Monitoring

Prepared

Tuesday, October 27, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL205R		
Lab Sample ID:	205061-01	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 18:55
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 18:55
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 18:55
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 18:55
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 18:55
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 18:55
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 18:55
2-Butanone	< 10.0	ug/L		10/22/2020 18:55
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 18:55
2-Hexanone	< 5.00	ug/L		10/22/2020 18:55
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 18:55
Acetone	< 10.0	ug/L		10/22/2020 18:55
Benzene	< 1.00	ug/L		10/22/2020 18:55
Bromodichloromethane	< 2.00	ug/L		10/22/2020 18:55
Bromoform	< 5.00	ug/L		10/22/2020 18:55
Bromomethane	< 2.00	ug/L		10/22/2020 18:55
Carbon disulfide	< 2.00	ug/L		10/22/2020 18:55
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 18:55
Chlorobenzene	< 2.00	ug/L		10/22/2020 18:55
Chloroethane	< 2.00	ug/L		10/22/2020 18:55
Chloroform	< 2.00	ug/L		10/22/2020 18:55
Chloromethane	< 2.00	ug/L		10/22/2020 18:55
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 18:55
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 18:55
Dibromochloromethane	< 2.00	ug/L		10/22/2020 18:55
Ethylbenzene	< 2.00	ug/L		10/22/2020 18:55
Freon 113	< 2.00	ug/L		10/22/2020 18:55

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL205R
Lab Sample ID: 205061-01 **Date Sampled:** 10/19/2020
Matrix: Groundwater **Date Received:** 10/21/2020

m,p-Xylene	< 2.00	ug/L			10/22/2020 18:55
Methylene chloride	< 5.00	ug/L			10/22/2020 18:55
o-Xylene	< 2.00	ug/L			10/22/2020 18:55
Styrene	< 5.00	ug/L			10/22/2020 18:55
Tetrachloroethene	< 2.00	ug/L			10/22/2020 18:55
Toluene	< 2.00	ug/L			10/22/2020 18:55
trans-1,2-Dichloroethene	< 2.00	ug/L			10/22/2020 18:55
trans-1,3-Dichloropropene	< 2.00	ug/L			10/22/2020 18:55
Trichloroethene	**10.7**	ug/L			10/22/2020 18:55
Trichlorofluoromethane	< 2.00	ug/L			10/22/2020 18:55
Vinyl acetate	< 5.00	ug/L			10/22/2020 18:55
Vinyl chloride	< 2.00	ug/L			10/22/2020 18:55

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**114**	59.4 - 149		10/22/2020 18:55
4-Bromofluorobenzene	**71.4**	49 - 138		10/22/2020 18:55
Pentafluorobenzene	**104**	90.1 - 115		10/22/2020 18:55
Toluene-D8	**85.5**	77.3 - 118		10/22/2020 18:55

Method Reference(s): EPA 8260C
EPA 5030C
Data File: x74245.D

Report Prepared Tuesday, October 27, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL16S		
Lab Sample ID:	205061-02	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 20.0	ug/L		10/23/2020 14:28
1,1,2,2-Tetrachloroethane	< 20.0	ug/L		10/23/2020 14:28
1,1,2-Trichloroethane	< 20.0	ug/L		10/23/2020 14:28
1,1-Dichloroethane	**21.4**	ug/L		10/23/2020 14:28
1,1-Dichloroethene	< 20.0	ug/L		10/23/2020 14:28
1,2-Dichloroethane	< 20.0	ug/L		10/23/2020 14:28
1,2-Dichloropropane	< 20.0	ug/L		10/23/2020 14:28
2-Butanone	< 100	ug/L		10/23/2020 14:28
2-Chloroethyl vinyl Ether	< 50.0	ug/L		10/23/2020 14:28
2-Hexanone	< 50.0	ug/L		10/23/2020 14:28
4-Methyl-2-pentanone	< 50.0	ug/L		10/23/2020 14:28
Acetone	< 100	ug/L		10/23/2020 14:28
Benzene	< 10.0	ug/L		10/23/2020 14:28
Bromodichloromethane	< 20.0	ug/L		10/23/2020 14:28
Bromoform	< 50.0	ug/L		10/23/2020 14:28
Bromomethane	< 20.0	ug/L		10/23/2020 14:28
Carbon disulfide	< 20.0	ug/L		10/23/2020 14:28
Carbon Tetrachloride	< 20.0	ug/L		10/23/2020 14:28
Chlorobenzene	< 20.0	ug/L		10/23/2020 14:28
Chloroethane	< 20.0	ug/L		10/23/2020 14:28
Chloroform	< 20.0	ug/L		10/23/2020 14:28
Chloromethane	< 20.0	ug/L		10/23/2020 14:28
cis-1,2-Dichloroethene	**40.1**	ug/L		10/23/2020 14:28
cis-1,3-Dichloropropene	< 20.0	ug/L		10/23/2020 14:28
Dibromochloromethane	< 20.0	ug/L		10/23/2020 14:28
Ethylbenzene	< 20.0	ug/L		10/23/2020 14:28
Freon 113	< 20.0	ug/L		10/23/2020 14:28

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL16S		
Lab Sample ID:	205061-02	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 20.0	ug/L		10/23/2020 14:28
Methylene chloride	< 50.0	ug/L		10/23/2020 14:28
o-Xylene	< 20.0	ug/L		10/23/2020 14:28
Styrene	< 50.0	ug/L		10/23/2020 14:28
Tetrachloroethene	< 20.0	ug/L		10/23/2020 14:28
Toluene	< 20.0	ug/L		10/23/2020 14:28
trans-1,2-Dichloroethene	< 20.0	ug/L		10/23/2020 14:28
trans-1,3-Dichloropropene	< 20.0	ug/L		10/23/2020 14:28
Trichloroethene	**1110**	ug/L		10/23/2020 14:28
Trichlorofluoromethane	< 20.0	ug/L		10/23/2020 14:28
Vinyl acetate	< 50.0	ug/L		10/23/2020 14:28
Vinyl chloride	< 20.0	ug/L		10/23/2020 14:28

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**104**	59.4 - 149		10/23/2020 14:28
4-Bromofluorobenzene	**81.5**	49 - 138		10/23/2020 14:28
Pentafluorobenzene	**114**	90.1 - 115		10/23/2020 14:28
Toluene-D8	**88.0**	77.3 - 118		10/23/2020 14:28

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74267.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL9S		
Lab Sample ID:	205061-03	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 10.0	ug/L		10/23/2020 14:51
1,1,2,2-Tetrachloroethane	< 10.0	ug/L		10/23/2020 14:51
1,1,2-Trichloroethane	< 10.0	ug/L		10/23/2020 14:51
1,1-Dichloroethane	< 10.0	ug/L		10/23/2020 14:51
1,1-Dichloroethene	**11.8**	ug/L		10/23/2020 14:51
1,2-Dichloroethane	< 10.0	ug/L		10/23/2020 14:51
1,2-Dichloropropane	< 10.0	ug/L		10/23/2020 14:51
2-Butanone	< 50.0	ug/L		10/23/2020 14:51
2-Chloroethyl vinyl Ether	< 25.0	ug/L		10/23/2020 14:51
2-Hexanone	< 25.0	ug/L		10/23/2020 14:51
4-Methyl-2-pentanone	< 25.0	ug/L		10/23/2020 14:51
Acetone	< 50.0	ug/L		10/23/2020 14:51
Benzene	< 5.00	ug/L		10/23/2020 14:51
Bromodichloromethane	< 10.0	ug/L		10/23/2020 14:51
Bromoform	< 25.0	ug/L		10/23/2020 14:51
Bromomethane	< 10.0	ug/L		10/23/2020 14:51
Carbon disulfide	< 10.0	ug/L		10/23/2020 14:51
Carbon Tetrachloride	< 10.0	ug/L		10/23/2020 14:51
Chlorobenzene	< 10.0	ug/L		10/23/2020 14:51
Chloroethane	< 10.0	ug/L		10/23/2020 14:51
Chloroform	< 10.0	ug/L		10/23/2020 14:51
Chloromethane	< 10.0	ug/L		10/23/2020 14:51
cis-1,2-Dichloroethene	**392**	ug/L		10/23/2020 14:51
cis-1,3-Dichloropropene	< 10.0	ug/L		10/23/2020 14:51
Dibromochloromethane	< 10.0	ug/L		10/23/2020 14:51
Ethylbenzene	< 10.0	ug/L		10/23/2020 14:51
Freon 113	< 10.0	ug/L		10/23/2020 14:51

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL9S		
Lab Sample ID:	205061-03	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 10.0	ug/L		10/23/2020 14:51
Methylene chloride	< 25.0	ug/L		10/23/2020 14:51
o-Xylene	< 10.0	ug/L		10/23/2020 14:51
Styrene	< 25.0	ug/L		10/23/2020 14:51
Tetrachloroethene	< 10.0	ug/L		10/23/2020 14:51
Toluene	< 10.0	ug/L		10/23/2020 14:51
trans-1,2-Dichloroethene	< 10.0	ug/L		10/23/2020 14:51
trans-1,3-Dichloropropene	< 10.0	ug/L		10/23/2020 14:51
Trichloroethene	**43.7**	ug/L		10/23/2020 14:51
Trichlorofluoromethane	< 10.0	ug/L		10/23/2020 14:51
Vinyl acetate	< 25.0	ug/L		10/23/2020 14:51
Vinyl chloride	**189**	ug/L		10/23/2020 14:51

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**104**	59.4 - 149		10/23/2020 14:51
4-Bromofluorobenzene	**72.8**	49 - 138		10/23/2020 14:51
Pentafluorobenzene	**104**	90.1 - 115		10/23/2020 14:51
Toluene-D8	**84.5**	77.3 - 118		10/23/2020 14:51

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74268.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL9D		
Lab Sample ID:	205061-04	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 20:02
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 20:02
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 20:02
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 20:02
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 20:02
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 20:02
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 20:02
2-Butanone	< 10.0	ug/L		10/22/2020 20:02
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 20:02
2-Hexanone	< 5.00	ug/L		10/22/2020 20:02
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 20:02
Acetone	< 10.0	ug/L		10/22/2020 20:02
Benzene	< 1.00	ug/L		10/22/2020 20:02
Bromodichloromethane	< 2.00	ug/L		10/22/2020 20:02
Bromoform	< 5.00	ug/L		10/22/2020 20:02
Bromomethane	< 2.00	ug/L		10/22/2020 20:02
Carbon disulfide	< 2.00	ug/L		10/22/2020 20:02
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 20:02
Chlorobenzene	< 2.00	ug/L		10/22/2020 20:02
Chloroethane	< 2.00	ug/L		10/22/2020 20:02
Chloroform	< 2.00	ug/L		10/22/2020 20:02
Chloromethane	< 2.00	ug/L		10/22/2020 20:02
cis-1,2-Dichloroethene	**65.2**	ug/L		10/22/2020 20:02
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 20:02
Dibromochloromethane	< 2.00	ug/L		10/22/2020 20:02
Ethylbenzene	< 2.00	ug/L		10/22/2020 20:02
Freon 113	< 2.00	ug/L		10/22/2020 20:02

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL9D		
Lab Sample ID:	205061-04	**Date Sampled:**	10/19/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L		10/22/2020 20:02
Methylene chloride	< 5.00	ug/L		10/22/2020 20:02
o-Xylene	< 2.00	ug/L		10/22/2020 20:02
Styrene	< 5.00	ug/L		10/22/2020 20:02
Tetrachloroethene	< 2.00	ug/L		10/22/2020 20:02
Toluene	< 2.00	ug/L		10/22/2020 20:02
trans-1,2-Dichloroethene	**2.78**	ug/L		10/22/2020 20:02
trans-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 20:02
Trichloroethene	**58.0**	ug/L		10/22/2020 20:02
Trichlorofluoromethane	< 2.00	ug/L		10/22/2020 20:02
Vinyl acetate	< 5.00	ug/L		10/22/2020 20:02
Vinyl chloride	**3.63**	ug/L		10/22/2020 20:02

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**131**	59.4 - 149		10/22/2020 20:02
4-Bromofluorobenzene	**68.0**	49 - 138		10/22/2020 20:02
Pentafluorobenzene	**106**	90.1 - 115		10/22/2020 20:02
Toluene-D8	**84.1**	77.3 - 118		10/22/2020 20:02

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74248.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14D		
Lab Sample ID:	205061-05	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 20:24
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 20:24
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 20:24
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 20:24
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 20:24
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 20:24
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 20:24
2-Butanone	< 10.0	ug/L		10/22/2020 20:24
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 20:24
2-Hexanone	< 5.00	ug/L		10/22/2020 20:24
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 20:24
Acetone	< 10.0	ug/L		10/22/2020 20:24
Benzene	< 1.00	ug/L		10/22/2020 20:24
Bromodichloromethane	< 2.00	ug/L		10/22/2020 20:24
Bromoform	< 5.00	ug/L		10/22/2020 20:24
Bromomethane	< 2.00	ug/L		10/22/2020 20:24
Carbon disulfide	< 2.00	ug/L		10/22/2020 20:24
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 20:24
Chlorobenzene	< 2.00	ug/L		10/22/2020 20:24
Chloroethane	< 2.00	ug/L		10/22/2020 20:24
Chloroform	< 2.00	ug/L		10/22/2020 20:24
Chloromethane	< 2.00	ug/L		10/22/2020 20:24
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 20:24
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 20:24
Dibromochloromethane	< 2.00	ug/L		10/22/2020 20:24
Ethylbenzene	< 2.00	ug/L		10/22/2020 20:24
Freon 113	< 2.00	ug/L		10/22/2020 20:24

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14D		
Lab Sample ID:	205061-05	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L			10/22/2020 20:24
Methylene chloride	< 5.00	ug/L			10/22/2020 20:24
o-Xylene	< 2.00	ug/L			10/22/2020 20:24
Styrene	< 5.00	ug/L			10/22/2020 20:24
Tetrachloroethene	< 2.00	ug/L			10/22/2020 20:24
Toluene	< 2.00	ug/L			10/22/2020 20:24
trans-1,2-Dichloroethene	< 2.00	ug/L			10/22/2020 20:24
trans-1,3-Dichloropropene	< 2.00	ug/L			10/22/2020 20:24
Trichloroethene	< 2.00	ug/L			10/22/2020 20:24
Trichlorofluoromethane	< 2.00	ug/L			10/22/2020 20:24
Vinyl acetate	< 5.00	ug/L			10/22/2020 20:24
Vinyl chloride	< 2.00	ug/L			10/22/2020 20:24

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**122**	59.4 - 149		10/22/2020 20:24
4-Bromofluorobenzene	**66.9**	49 - 138		10/22/2020 20:24
Pentafluorobenzene	**99.0**	90.1 - 115		10/22/2020 20:24
Toluene-D8	**82.4**	77.3 - 118		10/22/2020 20:24

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74249.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14S		
Lab Sample ID:	205061-06	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 20:46
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 20:46
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 20:46
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 20:46
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 20:46
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 20:46
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 20:46
2-Butanone	< 10.0	ug/L		10/22/2020 20:46
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 20:46
2-Hexanone	< 5.00	ug/L		10/22/2020 20:46
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 20:46
Acetone	< 10.0	ug/L		10/22/2020 20:46
Benzene	< 1.00	ug/L		10/22/2020 20:46
Bromodichloromethane	< 2.00	ug/L		10/22/2020 20:46
Bromoform	< 5.00	ug/L		10/22/2020 20:46
Bromomethane	< 2.00	ug/L		10/22/2020 20:46
Carbon disulfide	< 2.00	ug/L		10/22/2020 20:46
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 20:46
Chlorobenzene	< 2.00	ug/L		10/22/2020 20:46
Chloroethane	< 2.00	ug/L		10/22/2020 20:46
Chloroform	< 2.00	ug/L		10/22/2020 20:46
Chloromethane	< 2.00	ug/L		10/22/2020 20:46
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 20:46
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 20:46
Dibromochloromethane	< 2.00	ug/L		10/22/2020 20:46
Ethylbenzene	< 2.00	ug/L		10/22/2020 20:46
Freon 113	< 2.00	ug/L		10/22/2020 20:46

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14S		
Lab Sample ID:	205061-06	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L		10/22/2020 20:46
Methylene chloride	< 5.00	ug/L		10/22/2020 20:46
o-Xylene	< 2.00	ug/L		10/22/2020 20:46
Styrene	< 5.00	ug/L		10/22/2020 20:46
Tetrachloroethene	< 2.00	ug/L		10/22/2020 20:46
Toluene	< 2.00	ug/L		10/22/2020 20:46
trans-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 20:46
trans-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 20:46
Trichloroethene	< 2.00	ug/L		10/22/2020 20:46
Trichlorofluoromethane	< 2.00	ug/L		10/22/2020 20:46
Vinyl acetate	< 5.00	ug/L		10/22/2020 20:46
Vinyl chloride	< 2.00	ug/L		10/22/2020 20:46

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**128**	59.4 - 149		10/22/2020 20:46
4-Bromofluorobenzene	**65.9**	49 - 138		10/22/2020 20:46
Pentafluorobenzene	**102**	90.1 - 115		10/22/2020 20:46
Toluene-D8	**80.5**	77.3 - 118		10/22/2020 20:46

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74250.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL18S		
Lab Sample ID:	205061-07	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 21:09
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 21:09
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 21:09
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 21:09
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 21:09
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 21:09
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 21:09
2-Butanone	< 10.0	ug/L		10/22/2020 21:09
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 21:09
2-Hexanone	< 5.00	ug/L		10/22/2020 21:09
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 21:09
Acetone	< 10.0	ug/L		10/22/2020 21:09
Benzene	< 1.00	ug/L		10/22/2020 21:09
Bromodichloromethane	< 2.00	ug/L		10/22/2020 21:09
Bromoform	< 5.00	ug/L		10/22/2020 21:09
Bromomethane	< 2.00	ug/L		10/22/2020 21:09
Carbon disulfide	< 2.00	ug/L		10/22/2020 21:09
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 21:09
Chlorobenzene	< 2.00	ug/L		10/22/2020 21:09
Chloroethane	< 2.00	ug/L		10/22/2020 21:09
Chloroform	< 2.00	ug/L		10/22/2020 21:09
Chloromethane	< 2.00	ug/L		10/22/2020 21:09
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 21:09
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 21:09
Dibromochloromethane	< 2.00	ug/L		10/22/2020 21:09
Ethylbenzene	< 2.00	ug/L		10/22/2020 21:09
Freon 113	< 2.00	ug/L		10/22/2020 21:09

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL18S		
Lab Sample ID:	205061-07	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L			10/22/2020 21:09
Methylene chloride	< 5.00	ug/L			10/22/2020 21:09
o-Xylene	< 2.00	ug/L			10/22/2020 21:09
Styrene	< 5.00	ug/L			10/22/2020 21:09
Tetrachloroethene	< 2.00	ug/L			10/22/2020 21:09
Toluene	< 2.00	ug/L			10/22/2020 21:09
trans-1,2-Dichloroethene	< 2.00	ug/L			10/22/2020 21:09
trans-1,3-Dichloropropene	< 2.00	ug/L			10/22/2020 21:09
Trichloroethene	< 2.00	ug/L			10/22/2020 21:09
Trichlorofluoromethane	< 2.00	ug/L			10/22/2020 21:09
Vinyl acetate	< 5.00	ug/L			10/22/2020 21:09
Vinyl chloride	< 2.00	ug/L			10/22/2020 21:09

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**119**	59.4 - 149		10/22/2020 21:09
4-Bromofluorobenzene	**66.3**	49 - 138		10/22/2020 21:09
Pentafluorobenzene	**98.7**	90.1 - 115		10/22/2020 21:09
Toluene-D8	**80.1**	77.3 - 118		10/22/2020 21:09

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74251.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL8R		
Lab Sample ID:	205061-08	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 21:31
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 21:31
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 21:31
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 21:31
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 21:31
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 21:31
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 21:31
2-Butanone	< 10.0	ug/L		10/22/2020 21:31
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 21:31
2-Hexanone	< 5.00	ug/L		10/22/2020 21:31
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 21:31
Acetone	< 10.0	ug/L		10/22/2020 21:31
Benzene	< 1.00	ug/L		10/22/2020 21:31
Bromodichloromethane	< 2.00	ug/L		10/22/2020 21:31
Bromoform	< 5.00	ug/L		10/22/2020 21:31
Bromomethane	< 2.00	ug/L		10/22/2020 21:31
Carbon disulfide	< 2.00	ug/L		10/22/2020 21:31
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 21:31
Chlorobenzene	< 2.00	ug/L		10/22/2020 21:31
Chloroethane	< 2.00	ug/L		10/22/2020 21:31
Chloroform	< 2.00	ug/L		10/22/2020 21:31
Chloromethane	< 2.00	ug/L		10/22/2020 21:31
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 21:31
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 21:31
Dibromochloromethane	< 2.00	ug/L		10/22/2020 21:31
Ethylbenzene	< 2.00	ug/L		10/22/2020 21:31
Freon 113	< 2.00	ug/L		10/22/2020 21:31

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL8R		
Lab Sample ID:	205061-08	**Date Sampled:**	10/20/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L			10/22/2020 21:31
Methylene chloride	< 5.00	ug/L			10/22/2020 21:31
o-Xylene	< 2.00	ug/L			10/22/2020 21:31
Styrene	< 5.00	ug/L			10/22/2020 21:31
Tetrachloroethene	< 2.00	ug/L			10/22/2020 21:31
Toluene	< 2.00	ug/L			10/22/2020 21:31
trans-1,2-Dichloroethene	< 2.00	ug/L			10/22/2020 21:31
trans-1,3-Dichloropropene	< 2.00	ug/L			10/22/2020 21:31
Trichloroethene	< 2.00	ug/L			10/22/2020 21:31
Trichlorofluoromethane	< 2.00	ug/L			10/22/2020 21:31
Vinyl acetate	< 5.00	ug/L			10/22/2020 21:31
Vinyl chloride	< 2.00	ug/L			10/22/2020 21:31

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**117**	59.4 - 149		10/22/2020 21:31
4-Bromofluorobenzene	**66.8**	49 - 138		10/22/2020 21:31
Pentafluorobenzene	**101**	90.1 - 115		10/22/2020 21:31
Toluene-D8	**79.6**	77.3 - 118		10/22/2020 21:31

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74252.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL17D		
Lab Sample ID:	205061-09	**Date Sampled:**	10/21/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 21:53
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 21:53
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 21:53
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 21:53
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 21:53
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 21:53
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 21:53
2-Butanone	< 10.0	ug/L		10/22/2020 21:53
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 21:53
2-Hexanone	< 5.00	ug/L		10/22/2020 21:53
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 21:53
Acetone	< 10.0	ug/L		10/22/2020 21:53
Benzene	< 1.00	ug/L		10/22/2020 21:53
Bromodichloromethane	< 2.00	ug/L		10/22/2020 21:53
Bromoform	< 5.00	ug/L		10/22/2020 21:53
Bromomethane	< 2.00	ug/L		10/22/2020 21:53
Carbon disulfide	< 2.00	ug/L		10/22/2020 21:53
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 21:53
Chlorobenzene	< 2.00	ug/L		10/22/2020 21:53
Chloroethane	< 2.00	ug/L		10/22/2020 21:53
Chloroform	< 2.00	ug/L		10/22/2020 21:53
Chloromethane	< 2.00	ug/L		10/22/2020 21:53
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 21:53
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 21:53
Dibromochloromethane	< 2.00	ug/L		10/22/2020 21:53
Ethylbenzene	< 2.00	ug/L		10/22/2020 21:53
Freon 113	< 2.00	ug/L		10/22/2020 21:53

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL17D		
Lab Sample ID:	205061-09	**Date Sampled:**	10/21/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L			10/22/2020 21:53
Methylene chloride	< 5.00	ug/L			10/22/2020 21:53
o-Xylene	< 2.00	ug/L			10/22/2020 21:53
Styrene	< 5.00	ug/L			10/22/2020 21:53
Tetrachloroethene	< 2.00	ug/L			10/22/2020 21:53
Toluene	< 2.00	ug/L			10/22/2020 21:53
trans-1,2-Dichloroethene	< 2.00	ug/L			10/22/2020 21:53
trans-1,3-Dichloropropene	< 2.00	ug/L			10/22/2020 21:53
Trichloroethene	< 2.00	ug/L			10/22/2020 21:53
Trichlorofluoromethane	< 2.00	ug/L			10/22/2020 21:53
Vinyl acetate	< 5.00	ug/L			10/22/2020 21:53
Vinyl chloride	< 2.00	ug/L			10/22/2020 21:53

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**128**	59.4 - 149		10/22/2020 21:53
4-Bromofluorobenzene	**68.4**	49 - 138		10/22/2020 21:53
Pentafluorobenzene	**104**	90.1 - 115		10/22/2020 21:53
Toluene-D8	**82.9**	77.3 - 118		10/22/2020 21:53

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74253.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL1		
Lab Sample ID:	205061-10	**Date Sampled:**	10/21/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/22/2020 22:16
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/22/2020 22:16
1,1,2-Trichloroethane	< 2.00	ug/L		10/22/2020 22:16
1,1-Dichloroethane	< 2.00	ug/L		10/22/2020 22:16
1,1-Dichloroethene	< 2.00	ug/L		10/22/2020 22:16
1,2-Dichloroethane	< 2.00	ug/L		10/22/2020 22:16
1,2-Dichloropropane	< 2.00	ug/L		10/22/2020 22:16
2-Butanone	< 10.0	ug/L		10/22/2020 22:16
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/22/2020 22:16
2-Hexanone	< 5.00	ug/L		10/22/2020 22:16
4-Methyl-2-pentanone	< 5.00	ug/L		10/22/2020 22:16
Acetone	< 10.0	ug/L		10/22/2020 22:16
Benzene	< 1.00	ug/L		10/22/2020 22:16
Bromodichloromethane	< 2.00	ug/L		10/22/2020 22:16
Bromoform	< 5.00	ug/L		10/22/2020 22:16
Bromomethane	< 2.00	ug/L		10/22/2020 22:16
Carbon disulfide	< 2.00	ug/L		10/22/2020 22:16
Carbon Tetrachloride	< 2.00	ug/L		10/22/2020 22:16
Chlorobenzene	< 2.00	ug/L		10/22/2020 22:16
Chloroethane	< 2.00	ug/L		10/22/2020 22:16
Chloroform	< 2.00	ug/L		10/22/2020 22:16
Chloromethane	< 2.00	ug/L		10/22/2020 22:16
cis-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 22:16
cis-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 22:16
Dibromochloromethane	< 2.00	ug/L		10/22/2020 22:16
Ethylbenzene	< 2.00	ug/L		10/22/2020 22:16
Freon 113	< 2.00	ug/L		10/22/2020 22:16

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205061

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL1		
Lab Sample ID:	205061-10	**Date Sampled:**	10/21/2020
Matrix:	Groundwater	**Date Received:**	10/21/2020

m,p-Xylene	< 2.00	ug/L		10/22/2020 22:16
Methylene chloride	< 5.00	ug/L		10/22/2020 22:16
o-Xylene	< 2.00	ug/L		10/22/2020 22:16
Styrene	< 5.00	ug/L		10/22/2020 22:16
Tetrachloroethene	< 2.00	ug/L		10/22/2020 22:16
Toluene	< 2.00	ug/L		10/22/2020 22:16
trans-1,2-Dichloroethene	< 2.00	ug/L		10/22/2020 22:16
trans-1,3-Dichloropropene	< 2.00	ug/L		10/22/2020 22:16
Trichloroethene	< 2.00	ug/L		10/22/2020 22:16
Trichlorofluoromethane	< 2.00	ug/L		10/22/2020 22:16
Vinyl acetate	< 5.00	ug/L		10/22/2020 22:16
Vinyl chloride	< 2.00	ug/L		10/22/2020 22:16

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**125**	59.4 - 149		10/22/2020 22:16
4-Bromofluorobenzene	**68.2**	49 - 138		10/22/2020 22:16
Pentafluorobenzene	**99.0**	90.1 - 115		10/22/2020 22:16
Toluene-D8	**84.0**	77.3 - 118		10/22/2020 22:16

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74254.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Bausch & Lomb	CLIENT:	Same	205061
ADDRESS:	1400 N. Goodman St.	ADDRESS:		Quotation #: MS 060302A
CITY:	Rochester STATE: NY ZIP: 14609	CITY: STATE: ZIP:		Email:
PHONE:	585-338-5037	PHONE:		Frank.Chiappone@bausch.com
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE

Semiannual Monitoring

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Site Specific Volatiles	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/19/20	8:05		X	BL20SR	WG	2	X		01
10/19/20	9:16		X	BL16S	WG	2	X		02
10/19/20	10:58		X	BL9S	WG	2	X		03
10/19/20	12:00		X	BL9D	WG	2	X		04
10/20/20	8:06		X	BL14D	WG	2	X		05
10/20/20	9:00		X	BL14S	WG	2	X		06
10/20/20	10:10		X	BL18S	WG	2	X		07
10/20/20	11:31		X	BL8R	WG	2	X		08
10/21/20	11:18		X	BL17D	WG	2	X	Also email: Scott Powlin, Chris Kassel	09
10/21/20	12:20		X	BL1	WG	2	X		10

Turnaround Time		Report Supplements		
Availability contingent upon lab approval; additional fees may apply.				
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	X
Rush 2 day		Category B			
Rush 1 day					
Other		Other		Other EDD	
please indicate date needed:		please indicate package needed:		please indicate EDD needed:	

Frank Chiappone — Sampled By — 10/21/20 12:20 — Date/Time

Frank Chiappone — Relinquished By — 10/21/20 1:10 — Date/Time

Received By — 10/21/20 13:10 — Date/Time

Received @ Lab By — 10/21/2020 1347 — Date/Time

4°C iced 10/21/2020 13:13

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM

Chain of Custody Supplement

Client: B+L **Completed by:** MolyKaid

Lab Project ID: 205061 **Date:** 10/21/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation		X	
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		
Comments	4°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

201607

Referencing

Semiannual Monitoring

Prepared

Wednesday, April 22, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 3D		
Lab Sample ID:	201607-01	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 15:34
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 15:34
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 15:34
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 15:34
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 15:34
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 15:34
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 15:34
2-Butanone	< 10.0	ug/L		4/16/2020 15:34
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 15:34
2-Hexanone	< 5.00	ug/L		4/16/2020 15:34
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 15:34
Acetone	< 10.0	ug/L		4/16/2020 15:34
Benzene	< 1.00	ug/L		4/16/2020 15:34
Bromodichloromethane	< 2.00	ug/L		4/16/2020 15:34
Bromoform	< 5.00	ug/L		4/16/2020 15:34
Bromomethane	< 2.00	ug/L		4/16/2020 15:34
Carbon disulfide	< 2.00	ug/L		4/16/2020 15:34
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 15:34
Chlorobenzene	< 2.00	ug/L		4/16/2020 15:34
Chloroethane	< 2.00	ug/L		4/16/2020 15:34
Chloroform	< 2.00	ug/L		4/16/2020 15:34
Chloromethane	< 2.00	ug/L		4/16/2020 15:34
cis-1,2-Dichloroethene	**4.45**	ug/L		4/16/2020 15:34
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 15:34
Dibromochloromethane	< 2.00	ug/L		4/16/2020 15:34
Ethylbenzene	< 2.00	ug/L		4/16/2020 15:34
Freon 113	< 2.00	ug/L		4/16/2020 15:34
m,p-Xylene	< 2.00	ug/L		4/16/2020 15:34

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 3D		
Lab Sample ID:	201607-01	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L		4/16/2020 15:34
o-Xylene	< 2.00	ug/L		4/16/2020 15:34
Styrene	< 5.00	ug/L		4/16/2020 15:34
Tetrachloroethene	< 2.00	ug/L		4/16/2020 15:34
Toluene	< 2.00	ug/L		4/16/2020 15:34
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 15:34
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 15:34
Trichloroethene	< 2.00	ug/L		4/16/2020 15:34
Trichlorofluoromethane	< 2.00	ug/L		4/16/2020 15:34
Vinyl acetate	< 5.00	ug/L		4/16/2020 15:34
Vinyl chloride	< 2.00	ug/L		4/16/2020 15:34

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**112**	80.8 - 132		4/16/2020 15:34
4-Bromofluorobenzene	**93.4**	56.6 - 130		4/16/2020 15:34
Pentafluorobenzene	**104**	87.4 - 113		4/16/2020 15:34
Toluene-D8	**98.4**	82.2 - 115		4/16/2020 15:34

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69745.D

Report Prepared Wednesday, April 22, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 6D		
Lab Sample ID:	201607-02	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 15:56
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 15:56
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 15:56
1,1-Dichloroethane	**3.44**	ug/L		4/16/2020 15:56
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 15:56
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 15:56
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 15:56
2-Butanone	< 10.0	ug/L		4/16/2020 15:56
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 15:56
2-Hexanone	< 5.00	ug/L		4/16/2020 15:56
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 15:56
Acetone	< 10.0	ug/L		4/16/2020 15:56
Benzene	< 1.00	ug/L		4/16/2020 15:56
Bromodichloromethane	< 2.00	ug/L		4/16/2020 15:56
Bromoform	< 5.00	ug/L		4/16/2020 15:56
Bromomethane	< 2.00	ug/L		4/16/2020 15:56
Carbon disulfide	< 2.00	ug/L		4/16/2020 15:56
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 15:56
Chlorobenzene	< 2.00	ug/L		4/16/2020 15:56
Chloroethane	< 2.00	ug/L		4/16/2020 15:56
Chloroform	< 2.00	ug/L		4/16/2020 15:56
Chloromethane	< 2.00	ug/L		4/16/2020 15:56
cis-1,2-Dichloroethene	**11.0**	ug/L		4/16/2020 15:56
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 15:56
Dibromochloromethane	< 2.00	ug/L		4/16/2020 15:56
Ethylbenzene	< 2.00	ug/L		4/16/2020 15:56
Freon 113	< 2.00	ug/L		4/16/2020 15:56
m,p-Xylene	< 2.00	ug/L		4/16/2020 15:56

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 6D		
Lab Sample ID:	201607-02	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L		4/16/2020 15:56
o-Xylene	< 2.00	ug/L		4/16/2020 15:56
Styrene	< 5.00	ug/L		4/16/2020 15:56
Tetrachloroethene	< 2.00	ug/L		4/16/2020 15:56
Toluene	< 2.00	ug/L		4/16/2020 15:56
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 15:56
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 15:56
Trichloroethene	**14.3**	ug/L		4/16/2020 15:56
Trichlorofluoromethane	< 2.00	ug/L		4/16/2020 15:56
Vinyl acetate	< 5.00	ug/L		4/16/2020 15:56
Vinyl chloride	< 2.00	ug/L		4/16/2020 15:56

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**115**	80.8 - 132		4/16/2020 15:56
4-Bromofluorobenzene	**93.5**	56.6 - 130		4/16/2020 15:56
Pentafluorobenzene	**109**	87.4 - 113		4/16/2020 15:56
Toluene-D8	**105**	82.2 - 115		4/16/2020 15:56

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69746.D

Report Prepared Wednesday, April 22, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 7		
Lab Sample ID:	201607-03	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 16:19
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 16:19
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 16:19
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 16:19
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 16:19
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 16:19
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 16:19
2-Butanone	< 10.0	ug/L		4/16/2020 16:19
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 16:19
2-Hexanone	< 5.00	ug/L		4/16/2020 16:19
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 16:19
Acetone	< 10.0	ug/L		4/16/2020 16:19
Benzene	< 1.00	ug/L		4/16/2020 16:19
Bromodichloromethane	< 2.00	ug/L		4/16/2020 16:19
Bromoform	< 5.00	ug/L		4/16/2020 16:19
Bromomethane	< 2.00	ug/L		4/16/2020 16:19
Carbon disulfide	< 2.00	ug/L		4/16/2020 16:19
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 16:19
Chlorobenzene	< 2.00	ug/L		4/16/2020 16:19
Chloroethane	< 2.00	ug/L		4/16/2020 16:19
Chloroform	< 2.00	ug/L		4/16/2020 16:19
Chloromethane	< 2.00	ug/L		4/16/2020 16:19
cis-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 16:19
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 16:19
Dibromochloromethane	< 2.00	ug/L		4/16/2020 16:19
Ethylbenzene	< 2.00	ug/L		4/16/2020 16:19
Freon 113	< 2.00	ug/L		4/16/2020 16:19
m,p-Xylene	< 2.00	ug/L		4/16/2020 16:19

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 7		
Lab Sample ID:	201607-03	**Date Sampled:**	4/14/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L		4/16/2020 16:19
o-Xylene	< 2.00	ug/L		4/16/2020 16:19
Styrene	< 5.00	ug/L		4/16/2020 16:19
Tetrachloroethene	< 2.00	ug/L		4/16/2020 16:19
Toluene	< 2.00	ug/L		4/16/2020 16:19
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 16:19
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 16:19
Trichloroethene	< 2.00	ug/L		4/16/2020 16:19
Trichlorofluoromethane	< 2.00	ug/L		4/16/2020 16:19
Vinyl acetate	< 5.00	ug/L		4/16/2020 16:19
Vinyl chloride	< 2.00	ug/L		4/16/2020 16:19

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**119**	80.8 - 132		4/16/2020 16:19
4-Bromofluorobenzene	**95.1**	56.6 - 130		4/16/2020 16:19
Pentafluorobenzene	**104**	87.4 - 113		4/16/2020 16:19
Toluene-D8	**104**	82.2 - 115		4/16/2020 16:19

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69747.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 120		
Lab Sample ID:	201607-04	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 16:42
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 16:42
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 16:42
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 16:42
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 16:42
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 16:42
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 16:42
2-Butanone	< 10.0	ug/L		4/16/2020 16:42
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 16:42
2-Hexanone	< 5.00	ug/L		4/16/2020 16:42
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 16:42
Acetone	< 10.0	ug/L		4/16/2020 16:42
Benzene	< 1.00	ug/L		4/16/2020 16:42
Bromodichloromethane	< 2.00	ug/L		4/16/2020 16:42
Bromoform	< 5.00	ug/L		4/16/2020 16:42
Bromomethane	< 2.00	ug/L		4/16/2020 16:42
Carbon disulfide	< 2.00	ug/L		4/16/2020 16:42
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 16:42
Chlorobenzene	< 2.00	ug/L		4/16/2020 16:42
Chloroethane	< 2.00	ug/L		4/16/2020 16:42
Chloroform	< 2.00	ug/L		4/16/2020 16:42
Chloromethane	< 2.00	ug/L		4/16/2020 16:42
cis-1,2-Dichloroethene	**7.41**	ug/L		4/16/2020 16:42
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 16:42
Dibromochloromethane	< 2.00	ug/L		4/16/2020 16:42
Ethylbenzene	< 2.00	ug/L		4/16/2020 16:42
Freon 113	**2.83**	ug/L		4/16/2020 16:42
m,p-Xylene	< 2.00	ug/L		4/16/2020 16:42

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 120		
Lab Sample ID:	201607-04	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L	4/16/2020	16:42
o-Xylene	< 2.00	ug/L	4/16/2020	16:42
Styrene	< 5.00	ug/L	4/16/2020	16:42
Tetrachloroethene	< 2.00	ug/L	4/16/2020	16:42
Toluene	< 2.00	ug/L	4/16/2020	16:42
trans-1,2-Dichloroethene	< 2.00	ug/L	4/16/2020	16:42
trans-1,3-Dichloropropene	< 2.00	ug/L	4/16/2020	16:42
Trichloroethene	**27.0**	ug/L	4/16/2020	16:42
Trichlorofluoromethane	< 2.00	ug/L	4/16/2020	16:42
Vinyl acetate	< 5.00	ug/L	4/16/2020	16:42
Vinyl chloride	< 2.00	ug/L	4/16/2020	16:42

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**122**	80.8 - 132		4/16/2020	16:42
4-Bromofluorobenzene	**98.6**	56.6 - 130		4/16/2020	16:42
Pentafluorobenzene	**102**	87.4 - 113		4/16/2020	16:42
Toluene-D8	**99.5**	82.2 - 115		4/16/2020	16:42

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69748.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 130		
Lab Sample ID:	201607-05	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 17:04
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 17:04
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 17:04
1,1-Dichloroethane	**2.63**	ug/L		4/16/2020 17:04
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 17:04
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 17:04
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 17:04
2-Butanone	< 10.0	ug/L		4/16/2020 17:04
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 17:04
2-Hexanone	< 5.00	ug/L		4/16/2020 17:04
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 17:04
Acetone	< 10.0	ug/L		4/16/2020 17:04
Benzene	< 1.00	ug/L		4/16/2020 17:04
Bromodichloromethane	< 2.00	ug/L		4/16/2020 17:04
Bromoform	< 5.00	ug/L		4/16/2020 17:04
Bromomethane	< 2.00	ug/L		4/16/2020 17:04
Carbon disulfide	< 2.00	ug/L		4/16/2020 17:04
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 17:04
Chlorobenzene	< 2.00	ug/L		4/16/2020 17:04
Chloroethane	< 2.00	ug/L		4/16/2020 17:04
Chloroform	< 2.00	ug/L		4/16/2020 17:04
Chloromethane	< 2.00	ug/L		4/16/2020 17:04
cis-1,2-Dichloroethene	**14.9**	ug/L		4/16/2020 17:04
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 17:04
Dibromochloromethane	< 2.00	ug/L		4/16/2020 17:04
Ethylbenzene	< 2.00	ug/L		4/16/2020 17:04
Freon 113	**4.71**	ug/L		4/16/2020 17:04
m,p-Xylene	< 2.00	ug/L		4/16/2020 17:04

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 130		
Lab Sample ID:	201607-05	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L		4/16/2020 17:04
o-Xylene	< 2.00	ug/L		4/16/2020 17:04
Styrene	< 5.00	ug/L		4/16/2020 17:04
Tetrachloroethene	< 2.00	ug/L		4/16/2020 17:04
Toluene	< 2.00	ug/L		4/16/2020 17:04
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 17:04
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 17:04
Trichloroethene	**46.2**	ug/L		4/16/2020 17:04
Trichlorofluoromethane	< 2.00	ug/L		4/16/2020 17:04
Vinyl acetate	< 5.00	ug/L		4/16/2020 17:04
Vinyl chloride	< 2.00	ug/L		4/16/2020 17:04

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**
1,2-Dichloroethane-d4	**124**	80.8 - 132		4/16/2020 17:04
4-Bromofluorobenzene	**96.9**	56.6 - 130		4/16/2020 17:04
Pentafluorobenzene	**103**	87.4 - 113		4/16/2020 17:04
Toluene-D8	**103**	82.2 - 115		4/16/2020 17:04

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69749.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 140		
Lab Sample ID:	201607-06	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 20:50
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 20:50
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 20:50
1,1-Dichloroethane	**2.85**	ug/L		4/16/2020 20:50
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 20:50
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 20:50
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 20:50
2-Butanone	< 10.0	ug/L		4/16/2020 20:50
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 20:50
2-Hexanone	< 5.00	ug/L		4/16/2020 20:50
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 20:50
Acetone	< 10.0	ug/L		4/16/2020 20:50
Benzene	< 1.00	ug/L		4/16/2020 20:50
Bromodichloromethane	< 2.00	ug/L		4/16/2020 20:50
Bromoform	< 5.00	ug/L		4/16/2020 20:50
Bromomethane	< 2.00	ug/L		4/16/2020 20:50
Carbon disulfide	< 2.00	ug/L		4/16/2020 20:50
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 20:50
Chlorobenzene	< 2.00	ug/L		4/16/2020 20:50
Chloroethane	< 2.00	ug/L		4/16/2020 20:50
Chloroform	< 2.00	ug/L		4/16/2020 20:50
Chloromethane	< 2.00	ug/L		4/16/2020 20:50
cis-1,2-Dichloroethene	**51.9**	ug/L		4/16/2020 20:50
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 20:50
Dibromochloromethane	< 2.00	ug/L		4/16/2020 20:50
Ethylbenzene	< 2.00	ug/L		4/16/2020 20:50
Freon 113	**14.2**	ug/L		4/16/2020 20:50
m,p-Xylene	< 2.00	ug/L		4/16/2020 20:50

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 140		
Lab Sample ID:	201607-06	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L	4/16/2020	20:50
o-Xylene	< 2.00	ug/L	4/16/2020	20:50
Styrene	< 5.00	ug/L	4/16/2020	20:50
Tetrachloroethene	< 2.00	ug/L	4/16/2020	20:50
Toluene	< 2.00	ug/L	4/16/2020	20:50
trans-1,2-Dichloroethene	< 2.00	ug/L	4/16/2020	20:50
trans-1,3-Dichloropropene	< 2.00	ug/L	4/16/2020	20:50
Trichloroethene	**125**	ug/L	4/16/2020	20:50
Trichlorofluoromethane	< 2.00	ug/L	4/16/2020	20:50
Vinyl acetate	< 5.00	ug/L	4/16/2020	20:50
Vinyl chloride	< 2.00	ug/L	4/16/2020	20:50

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**131**	80.8 - 132		4/16/2020	20:50
4-Bromofluorobenzene	**97.6**	56.6 - 130		4/16/2020	20:50
Pentafluorobenzene	**102**	87.4 - 113		4/16/2020	20:50
Toluene-D8	**99.9**	82.2 - 115		4/16/2020	20:50

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69759.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 150		
Lab Sample ID:	201607-07	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 17:27
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 17:27
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 17:27
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 17:27
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 17:27
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 17:27
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 17:27
2-Butanone	< 10.0	ug/L		4/16/2020 17:27
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 17:27
2-Hexanone	< 5.00	ug/L		4/16/2020 17:27
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 17:27
Acetone	< 10.0	ug/L		4/16/2020 17:27
Benzene	< 1.00	ug/L		4/16/2020 17:27
Bromodichloromethane	< 2.00	ug/L		4/16/2020 17:27
Bromoform	< 5.00	ug/L		4/16/2020 17:27
Bromomethane	< 2.00	ug/L		4/16/2020 17:27
Carbon disulfide	< 2.00	ug/L		4/16/2020 17:27
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 17:27
Chlorobenzene	< 2.00	ug/L		4/16/2020 17:27
Chloroethane	< 2.00	ug/L		4/16/2020 17:27
Chloroform	< 2.00	ug/L		4/16/2020 17:27
Chloromethane	< 2.00	ug/L		4/16/2020 17:27
cis-1,2-Dichloroethene	**74.7**	ug/L		4/16/2020 17:27
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 17:27
Dibromochloromethane	< 2.00	ug/L		4/16/2020 17:27
Ethylbenzene	< 2.00	ug/L		4/16/2020 17:27
Freon 113	**4.43**	ug/L		4/16/2020 17:27
m,p-Xylene	< 2.00	ug/L		4/16/2020 17:27

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 150		
Lab Sample ID:	201607-07	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L	4/16/2020	17:27
o-Xylene	< 2.00	ug/L	4/16/2020	17:27
Styrene	< 5.00	ug/L	4/16/2020	17:27
Tetrachloroethene	< 2.00	ug/L	4/16/2020	17:27
Toluene	< 2.00	ug/L	4/16/2020	17:27
trans-1,2-Dichloroethene	**2.31**	ug/L	4/16/2020	17:27
trans-1,3-Dichloropropene	< 2.00	ug/L	4/16/2020	17:27
Trichloroethene	**74.9**	ug/L	4/16/2020	17:27
Trichlorofluoromethane	< 2.00	ug/L	4/16/2020	17:27
Vinyl acetate	< 5.00	ug/L	4/16/2020	17:27
Vinyl chloride	**5.87**	ug/L	4/16/2020	17:27

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**126**	80.8 - 132		4/16/2020	17:27
4-Bromofluorobenzene	**94.0**	56.6 - 130		4/16/2020	17:27
Pentafluorobenzene	**102**	87.4 - 113		4/16/2020	17:27
Toluene-D8	**102**	82.2 - 115		4/16/2020	17:27

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69750.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 160		
Lab Sample ID:	201607-08	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 21:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 21:12
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 21:12
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 21:12
1,1-Dichloroethene	**2.16**	ug/L		4/16/2020 21:12
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 21:12
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 21:12
2-Butanone	< 10.0	ug/L		4/16/2020 21:12
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2020 21:12
2-Hexanone	< 5.00	ug/L		4/16/2020 21:12
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 21:12
Acetone	< 10.0	ug/L		4/16/2020 21:12
Benzene	< 1.00	ug/L		4/16/2020 21:12
Bromodichloromethane	< 2.00	ug/L		4/16/2020 21:12
Bromoform	< 5.00	ug/L		4/16/2020 21:12
Bromomethane	< 2.00	ug/L		4/16/2020 21:12
Carbon disulfide	< 2.00	ug/L		4/16/2020 21:12
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 21:12
Chlorobenzene	< 2.00	ug/L		4/16/2020 21:12
Chloroethane	< 2.00	ug/L		4/16/2020 21:12
Chloroform	< 2.00	ug/L		4/16/2020 21:12
Chloromethane	< 2.00	ug/L		4/16/2020 21:12
cis-1,2-Dichloroethene	**2.04**	ug/L		4/16/2020 21:12
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 21:12
Dibromochloromethane	< 2.00	ug/L		4/16/2020 21:12
Ethylbenzene	< 2.00	ug/L		4/16/2020 21:12
Freon 113	< 2.00	ug/L		4/16/2020 21:12
m,p-Xylene	< 2.00	ug/L		4/16/2020 21:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201607

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	EW 160		
Lab Sample ID:	201607-08	**Date Sampled:**	4/15/2020
Matrix:	Groundwater	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L		4/16/2020 21:12
o-Xylene	< 2.00	ug/L		4/16/2020 21:12
Styrene	< 5.00	ug/L		4/16/2020 21:12
Tetrachloroethene	**4.54**	ug/L		4/16/2020 21:12
Toluene	< 2.00	ug/L		4/16/2020 21:12
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 21:12
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 21:12
Trichloroethene	**64.8**	ug/L		4/16/2020 21:12
Trichlorofluoromethane	< 2.00	ug/L		4/16/2020 21:12
Vinyl acetate	< 5.00	ug/L		4/16/2020 21:12
Vinyl chloride	< 2.00	ug/L		4/16/2020 21:12

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**133**	80.8 - 132	*	4/16/2020 21:12
4-Bromofluorobenzene	**96.6**	56.6 - 130		4/16/2020 21:12
Pentafluorobenzene	**105**	87.4 - 113		4/16/2020 21:12
Toluene-D8	**102**	82.2 - 115		4/16/2020 21:12

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69760.D

Report Prepared Wednesday, April 22, 2020

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

1 of 2

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		
CLIENT:	Bausch & Lomb	CLIENT:	Same	LAB PROJECT ID: 201607
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email: Frank.Chiappone@bausch.com
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE

Semiannual Monitoring

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Site Specific Volatiles	REMARKS	PARADIGM LAB SAMPLE NUMBER
4/14/20	10:14		X	CH3D	WG	2	X		01
4/14/20	11:00		X	CH6D	WG	2	X		02
4/14/20	11:50		X	CH7	WG	2	X		03
4/15/20	8:16		X	EW120	WG	2	X		04
4/15/20	8:55		X	EW130	WG	2	X		05
4/15/20	9:40		X	EW140	WG	2	X		06
4/15/20	10:16		X	EW150	WG	2	X		07
4/15/20	11:33		X	EW160	WG	2	X		08
			X		WG	2	X	Also email: Scott Powlin, Chris Kassel	
			X		WG	2	X		

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	X
Rush 2 day		Category B			
Rush 1 day					
Other		Other		Other EDD	
please indicate date needed:		please indicate package needed:		please indicate EDD needed :	

Frank Chiappone — Sampled By — 4/16/20 8:45 — Date/Time

Frank Chiappone — Relinquished By — 4/16/20 11:12 — Date/Time

Received By — 4/16/2020 1112 — Date/Time

Received @ Lab By — 4/16/2020 11:30 — Date/Time

3°C iced 4/16/2020 11:22

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM

Chain of Custody Supplement

Client: Bausch & Lomb **Completed by:** Glenn Pezzulo

Lab Project ID: 201607 **Date:** 4/16/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation			X
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		
Comments			
Holding Time	X		
Comments			
Temperature	X		
Comments	3°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Bausch & Lomb

For Lab Project ID

205119

Referencing

Quarterly SPDES Monitoring

Prepared

Monday, November 2, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205119

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	205119-01	**Date Sampled:**	10/26/2020
Matrix:	Water	**Date Received:**	10/26/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/26/2020 18:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/26/2020 18:12
1,1,2-Trichloroethane	< 2.00	ug/L		10/26/2020 18:12
1,1-Dichloroethane	**2.57**	ug/L		10/26/2020 18:12
1,1-Dichloroethene	< 2.00	ug/L		10/26/2020 18:12
1,2-Dichloroethane	< 2.00	ug/L		10/26/2020 18:12
1,2-Dichloropropane	< 2.00	ug/L		10/26/2020 18:12
2-Butanone	< 10.0	ug/L		10/26/2020 18:12
2-Chloroethyl vinyl Ether	< 10.0	ug/L		10/26/2020 18:12
2-Hexanone	< 5.00	ug/L		10/26/2020 18:12
4-Methyl-2-pentanone	< 5.00	ug/L		10/26/2020 18:12
Acetone	< 10.0	ug/L		10/26/2020 18:12
Benzene	< 1.00	ug/L		10/26/2020 18:12
Bromodichloromethane	< 2.00	ug/L		10/26/2020 18:12
Bromoform	< 5.00	ug/L		10/26/2020 18:12
Bromomethane	< 2.00	ug/L		10/26/2020 18:12
Carbon disulfide	< 2.00	ug/L		10/26/2020 18:12
Carbon Tetrachloride	< 2.00	ug/L		10/26/2020 18:12
Chlorobenzene	< 2.00	ug/L		10/26/2020 18:12
Chloroethane	< 2.00	ug/L		10/26/2020 18:12
Chloroform	< 2.00	ug/L		10/26/2020 18:12
Chloromethane	< 2.00	ug/L		10/26/2020 18:12
cis-1,2-Dichloroethene	**50.3**	ug/L		10/26/2020 18:12
cis-1,3-Dichloropropene	< 2.00	ug/L		10/26/2020 18:12
Dibromochloromethane	< 2.00	ug/L		10/26/2020 18:12
Ethylbenzene	< 2.00	ug/L		10/26/2020 18:12
Freon 113	**8.88**	ug/L		10/26/2020 18:12
m,p-Xylene	< 2.00	ug/L		10/26/2020 18:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205119

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	205119-01	**Date Sampled:**	10/26/2020
Matrix:	Water	**Date Received:**	10/26/2020

Methylene chloride	< 5.00	ug/L		10/26/2020 18:12
o-Xylene	< 2.00	ug/L		10/26/2020 18:12
Styrene	< 5.00	ug/L		10/26/2020 18:12
Tetrachloroethene	< 2.00	ug/L		10/26/2020 18:12
Toluene	< 2.00	ug/L		10/26/2020 18:12
trans-1,2-Dichloroethene	< 2.00	ug/L		10/26/2020 18:12
trans-1,3-Dichloropropene	< 2.00	ug/L		10/26/2020 18:12
Trichloroethene	**108**	ug/L		10/26/2020 18:12
Trichlorofluoromethane	< 2.00	ug/L		10/26/2020 18:12
Vinyl acetate	< 5.00	ug/L		10/26/2020 18:12
Vinyl chloride	< 2.00	ug/L		10/26/2020 18:12

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**110**	59.4 - 149		10/26/2020 18:12
4-Bromofluorobenzene	**70.8**	49 - 138		10/26/2020 18:12
Pentafluorobenzene	**103**	90.1 - 115		10/26/2020 18:12
Toluene-D8	**85.9**	77.3 - 118		10/26/2020 18:12

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x74314.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 205119

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Effluent Grab		
Lab Sample ID:	205119-02	**Date Sampled:**	10/26/2020
Matrix:	Water	**Date Received:**	10/26/2020

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.0500	mg/L		10/27/2020 14:29

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/27/2020
Data File: 201027B

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/26/2020 17:49
1,1-Dichloroethane	< 2.00	ug/L		10/26/2020 17:49
1,1-Dichloroethene	< 2.00	ug/L		10/26/2020 17:49
cis-1,2-Dichloroethene	< 2.00	ug/L		10/26/2020 17:49
Freon 113	< 2.00	ug/L		10/26/2020 17:49
Trichloroethene	< 2.00	ug/L		10/26/2020 17:49
Vinyl chloride	< 2.00	ug/L		10/26/2020 17:49

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**111**	59.4 - 149		10/26/2020 17:49
4-Bromofluorobenzene	**71.6**	49 - 138		10/26/2020 17:49
Pentafluorobenzene	**104**	90.1 - 115		10/26/2020 17:49
Toluene-D8	**89.6**	77.3 - 118		10/26/2020 17:49

Method Reference(s): EPA 8260C
EPA 5030C
Data File: x74313.D

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

1052

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

CHAIN OF CUSTODY

REPORT TO:				INVOICE TO:			
COMPANY:	Bausch & Lomb			COMPANY:	SAME		
ADDRESS:	1400 N. Goodman St.			ADDRESS:			
CITY:	Rochester	STATE: NY	ZIP: 14609	CITY:		STATE:	ZIP:
PHONE:	338-5087	FAX: 338-0345		PHONE:		FAX:	
ATTN:	Frank Chiappone			ATTN:			

LAB PROJECT #: 205119
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS) — STD: [X] 5 — OTHER: [ ] 1 [ ] 2 [ ] 3

PROJECT NAME/SITE NAME: Quarterly SPDES Monitoring

COMMENTS: * With DEC EDD — Also email: Scott Powlin, Chris Kassel

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Site Specific 8260	Fe								REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	10/26/20	8:14		X	Influent Grab	W	2	X														01
2	10/26/20	8:10		X	Effluent Grab	W	3	X	X													02
3																						
4																						
5																						
6					Report only 1,1-Dichloroethane; 1,1-Dichloroethene; cis-1,2-Dichloroethene; Freon 113; 1,1,1-Trichloroethane;																	
7					Trichloroethene; Vinyl Chloride on Effluent.																	
8																						
9																						
10																						

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [ ]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [ ]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 9°C iced started in field mw 10/26/2020 1051		

Frank Chiappone — Sampled By — 10/26/20 8:15 — Date/Time

Frank Chiappone — Relinquished By — 10/26/20 10:45 — Date/Time

Received By — 10/26/20 10:45 — Date/Time

Received @ Lab By — 10/26/2020 1052 — Date/Time

Total Cost:

P.I.F.

2012

PARADIGM

Chain of Custody Supplement

Client: B+L **Completed by:** MollyNail

Lab Project ID: 205119 **Date:** 10/26/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	VOA		X
Comments			
Preservation	met	VOA	
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		met
Comments	VOA: Cl⁻ neg		
Holding Time	X		
Comments			
Temperature	X		met
Comments	9°C iced started in field		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

200148

Referencing

Quarterly SPDES Monitoring

Prepared

Thursday, January 16, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 200148

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	200148-01	**Date Sampled:**	1/10/2020
Matrix:	Water	**Date Received:**	1/10/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		1/15/2020 18:47
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		1/15/2020 18:47
1,1,2-Trichloroethane	< 2.00	ug/L		1/15/2020 18:47
1,1-Dichloroethane	**2.22**	ug/L		1/15/2020 18:47
1,1-Dichloroethene	< 2.00	ug/L		1/15/2020 18:47
1,2-Dichloroethane	< 2.00	ug/L		1/15/2020 18:47
1,2-Dichloropropane	< 2.00	ug/L		1/15/2020 18:47
2-Butanone	< 10.0	ug/L		1/15/2020 18:47
2-Chloroethyl vinyl Ether	< 10.0	ug/L		1/15/2020 18:47
2-Hexanone	< 5.00	ug/L		1/15/2020 18:47
4-Methyl-2-pentanone	< 5.00	ug/L		1/15/2020 18:47
Acetone	< 10.0	ug/L		1/15/2020 18:47
Benzene	< 1.00	ug/L		1/15/2020 18:47
Bromodichloromethane	< 2.00	ug/L		1/15/2020 18:47
Bromoform	< 5.00	ug/L		1/15/2020 18:47
Bromomethane	< 2.00	ug/L		1/15/2020 18:47
Carbon disulfide	< 2.00	ug/L		1/15/2020 18:47
Carbon Tetrachloride	< 2.00	ug/L		1/15/2020 18:47
Chlorobenzene	< 2.00	ug/L		1/15/2020 18:47
Chloroethane	< 2.00	ug/L		1/15/2020 18:47
Chloroform	< 2.00	ug/L		1/15/2020 18:47
Chloromethane	< 2.00	ug/L		1/15/2020 18:47
cis-1,2-Dichloroethene	**13.2**	ug/L		1/15/2020 18:47
cis-1,3-Dichloropropene	< 2.00	ug/L		1/15/2020 18:47
Dibromochloromethane	< 2.00	ug/L		1/15/2020 18:47
Ethylbenzene	< 2.00	ug/L		1/15/2020 18:47
Freon 113	**2.89**	ug/L		1/15/2020 18:47
m,p-Xylene	< 2.00	ug/L		1/15/2020 18:47

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 200148

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	200148-01	**Date Sampled:**	1/10/2020
Matrix:	Water	**Date Received:**	1/10/2020

Methylene chloride	< 5.00	ug/L	1/15/2020	18:47
o-Xylene	< 2.00	ug/L	1/15/2020	18:47
Styrene	< 5.00	ug/L	1/15/2020	18:47
Tetrachloroethene	< 2.00	ug/L	1/15/2020	18:47
Toluene	< 2.00	ug/L	1/15/2020	18:47
trans-1,2-Dichloroethene	< 2.00	ug/L	1/15/2020	18:47
trans-1,3-Dichloropropene	< 2.00	ug/L	1/15/2020	18:47
Trichloroethene	**37.2**	ug/L	1/15/2020	18:47
Trichlorofluoromethane	< 2.00	ug/L	1/15/2020	18:47
Vinyl acetate	< 5.00	ug/L	1/15/2020	18:47
Vinyl chloride	< 2.00	ug/L	1/15/2020	18:47

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**119**	74.3 - 138		1/15/2020	18:47
4-Bromofluorobenzene	**74.5**	66.3 - 125		1/15/2020	18:47
Pentafluorobenzene	**103**	87.4 - 111		1/15/2020	18:47
Toluene-D8	**89.1**	85.8 - 113		1/15/2020	18:47

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x67883.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 200148

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Effluent Grab		
Lab Sample ID:	200148-02	**Date Sampled:**	1/10/2020
Matrix:	Water	**Date Received:**	1/10/2020

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		1/15/2020 15:42

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 1/13/2020
Data File: 200115C

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		1/15/2020 18:25
1,1-Dichloroethane	< 2.00	ug/L		1/15/2020 18:25
1,1-Dichloroethene	< 2.00	ug/L		1/15/2020 18:25
cis-1,2-Dichloroethene	< 2.00	ug/L		1/15/2020 18:25
Freon 113	< 2.00	ug/L		1/15/2020 18:25
Trichloroethene	< 2.00	ug/L		1/15/2020 18:25
Vinyl chloride	< 2.00	ug/L		1/15/2020 18:25

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**120**	74.3 - 138		1/15/2020 18:25
4-Bromofluorobenzene	**70.6**	66.3 - 125		1/15/2020 18:25
Pentafluorobenzene	**103**	87.4 - 111		1/15/2020 18:25
Toluene-D8	**86.7**	85.8 - 113		1/15/2020 18:25

Method Reference(s): EPA 8260C
EPA 5030C
Data File: x67882.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

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"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
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LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:	
COMPANY:	Bausch & Lomb	COMPANY:	SAME
ADDRESS:	1400 N. Goodman St.	ADDRESS:	
CITY:	Rochester STATE: NY ZIP: 14609	CITY: STATE: ZIP:	
PHONE:	338-5087 FAX: 338-0345	PHONE: FAX:	
ATTN:	Frank Chiappone	ATTN:	

LAB PROJECT #: 20 0148
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS)
STD OTHER
[ ] 1 [ ] 2 [ ] 3 [X] 5 [ ]

PROJECT NAME/SITE NAME: Quarterly SPDES Monitoring

COMMENTS: * With DEC EDD Also email: Scott Powlin, Chris Kassel

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Site Specific 8260	Fe								REMARKS	PARADIGM LAB SAMPLE NUMBER	
1	1/10/20	9:15		X	Influent Grab	W	2	X											01
2	1/10/20	9:10		X	Effluent Grab	W	3	X	X										02
3																			
4																			
5																			
6					Report only 1,1-Dichloroethane; 1,1-Dichloroethene; cis-1,2-Dichloroethene; Freon 113; 1,1,1-Trichloroethane;														
7					Trichloroethene; Vinyl Chloride on Effluent.														
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y [ ]	N [ ]
Comments:		
Preservation:	Y [ ]	N [ ]
Comments:		
Holding Time:	Y [ ]	N [ ]
Comments:		
Temperature:	Y [ ]	N [ ]
Comments: 9°C iced started in Field 1/10/2020 12:24		

Frank Chiappone	1/10/20	9:17
Sampled By	Date/Time	
Frank Chiappone	1/10/20	12:21
Relinquished By	Date/Time	
	1/10/2020	1221
Received By	Date/Time	
	1/10/2020	12:33
Received @ Lab By	Date/Time	

Total Cost:

P.I.F.

PARADIGM

Chain of Custody Supplement

Client: Bausch & Lomb **Completed by:** Glenn Pezzulo

Lab Project ID: 200148 **Date:** 1/13/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X VOA		X
Comments			
Preservation	X metals		X
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X metals
Comments	9°C iced started in field		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

201606

Referencing

Quarterly SPDES Monitoring

Prepared

Tuesday, April 21, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201606

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	201606-01	**Date Sampled:**	4/16/2020
Matrix:	Water	**Date Received:**	4/16/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 18:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2020 18:12
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2020 18:12
1,1-Dichloroethane	**2.27**	ug/L		4/16/2020 18:12
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 18:12
1,2-Dichloroethane	< 2.00	ug/L		4/16/2020 18:12
1,2-Dichloropropane	< 2.00	ug/L		4/16/2020 18:12
2-Butanone	< 10.0	ug/L		4/16/2020 18:12
2-Chloroethyl vinyl Ether	< 10.0	ug/L		4/16/2020 18:12
2-Hexanone	< 5.00	ug/L		4/16/2020 18:12
4-Methyl-2-pentanone	< 5.00	ug/L		4/16/2020 18:12
Acetone	< 10.0	ug/L		4/16/2020 18:12
Benzene	< 1.00	ug/L		4/16/2020 18:12
Bromodichloromethane	< 2.00	ug/L		4/16/2020 18:12
Bromoform	< 5.00	ug/L		4/16/2020 18:12
Bromomethane	< 2.00	ug/L		4/16/2020 18:12
Carbon disulfide	< 2.00	ug/L		4/16/2020 18:12
Carbon Tetrachloride	< 2.00	ug/L		4/16/2020 18:12
Chlorobenzene	< 2.00	ug/L		4/16/2020 18:12
Chloroethane	< 2.00	ug/L		4/16/2020 18:12
Chloroform	< 2.00	ug/L		4/16/2020 18:12
Chloromethane	< 2.00	ug/L		4/16/2020 18:12
cis-1,2-Dichloroethene	**44.6**	ug/L		4/16/2020 18:12
cis-1,3-Dichloropropene	< 2.00	ug/L		4/16/2020 18:12
Dibromochloromethane	< 2.00	ug/L		4/16/2020 18:12
Ethylbenzene	< 2.00	ug/L		4/16/2020 18:12
Freon 113	**5.82**	ug/L		4/16/2020 18:12
m,p-Xylene	< 2.00	ug/L		4/16/2020 18:12

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201606

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	201606-01	**Date Sampled:**	4/16/2020
Matrix:	Water	**Date Received:**	4/16/2020

Methylene chloride	< 5.00	ug/L	4/16/2020	18:12
o-Xylene	< 2.00	ug/L	4/16/2020	18:12
Styrene	< 5.00	ug/L	4/16/2020	18:12
Tetrachloroethene	< 2.00	ug/L	4/16/2020	18:12
Toluene	< 2.00	ug/L	4/16/2020	18:12
trans-1,2-Dichloroethene	< 2.00	ug/L	4/16/2020	18:12
trans-1,3-Dichloropropene	< 2.00	ug/L	4/16/2020	18:12
Trichloroethene	**76.9**	ug/L	4/16/2020	18:12
Trichlorofluoromethane	< 2.00	ug/L	4/16/2020	18:12
Vinyl acetate	< 5.00	ug/L	4/16/2020	18:12
Vinyl chloride	< 2.00	ug/L	4/16/2020	18:12

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**129**	80.8 - 132		4/16/2020	18:12
4-Bromofluorobenzene	**95.7**	56.6 - 130		4/16/2020	18:12
Pentafluorobenzene	**103**	87.4 - 113		4/16/2020	18:12
Toluene-D8	**103**	82.2 - 115		4/16/2020	18:12

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69752.D

Report Prepared Tuesday, April 21, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201606

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Effluent Grab		
Lab Sample ID:	201606-02	**Date Sampled:**	4/16/2020
Matrix:	Water	**Date Received:**	4/16/2020

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.0500	mg/L		4/20/2020 09:41

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/17/2020
Data File: 200420A

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2020 17:49
1,1-Dichloroethane	< 2.00	ug/L		4/16/2020 17:49
1,1-Dichloroethene	< 2.00	ug/L		4/16/2020 17:49
cis-1,2-Dichloroethene	< 2.00	ug/L		4/16/2020 17:49
Freon 113	< 2.00	ug/L		4/16/2020 17:49
Trichloroethene	< 2.00	ug/L		4/16/2020 17:49
Vinyl chloride	< 2.00	ug/L		4/16/2020 17:49

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**126**	80.8 - 132		4/16/2020 17:49
4-Bromofluorobenzene	**98.0**	56.6 - 130		4/16/2020 17:49
Pentafluorobenzene	**107**	87.4 - 113		4/16/2020 17:49
Toluene-D8	**100**	82.2 - 115		4/16/2020 17:49

Method Reference(s): EPA 8260C
EPA 5030C
Data File: x69751.D

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

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LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

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Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

CHAIN OF CUSTODY

1 of 2

REPORT TO:		INVOICE TO:		LAB PROJECT #:	CLIENT PROJECT #:
COMPANY:	Bausch & Lomb	COMPANY:	SAME	201606	
ADDRESS:	1400 N. Goodman St.	ADDRESS:			
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE:	338-5087 FAX: 338-0345	PHONE:	FAX:	STD	OTHER
PROJECT NAME/SITE NAME:		ATTN:	Frank Chiappone	☐ 1 ☐ 2 ☐ 3 ☒ 5	☐
Quarterly SPDES Monitoring		COMMENTS:	* With DEC EDD Also email: Scott Powlin, Chris Kassel		

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Site Specific 8260	Fe								REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	4/16/20	8:35		X	Influent Grab	W	2	X													0	1
2	4/16/20	8:30		X	Effluent Grab	W	3	X	X												0	2
3																						
4																						
5																						
6					Report only 1,1-Dichloroethane; 1,1-Dichloroethene; cis-1,2-Dichloroethene; Freon 113; 1,1,1-Trichloroethane;																	
7					Trichloroethene; Vinyl Chloride on Effluent.																	
8																						
9																						
10																						

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☐	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments:		
Holding Time:	Y ☐	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments: 5°C iced 4/16/2020 11:27		

Sampled By — Date/Time: 4/16/20 8:40

Relinquished By — Date/Time: 4/16/20 11:12

Received By — Date/Time: 4/16/2020 1112

Received @ Lab By — Date/Time: 4/16/2020 11:26

Total Cost:

P.I.F.

PARADIGM

Chain of Custody Supplement

Client: Bausch + Lomb **Completed by:** Glenn Pezzulo

Lab Project ID: 201606 **Date:** 4/16/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X VoA		X
Comments			
Preservation	X Metals		X
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X Metals
Comments	5°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

201704

Referencing

Semiannual Monitoring

Prepared

Monday, April 27, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 8R		
Lab Sample ID:	201704-01	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 15:05
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 15:05
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 15:05
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 15:05
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 15:05
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 15:05
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 15:05
2-Butanone	< 10.0	ug/L		4/23/2020 15:05
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 15:05
2-Hexanone	< 5.00	ug/L		4/23/2020 15:05
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 15:05
Acetone	< 10.0	ug/L		4/23/2020 15:05
Benzene	< 1.00	ug/L		4/23/2020 15:05
Bromodichloromethane	< 2.00	ug/L		4/23/2020 15:05
Bromoform	< 5.00	ug/L		4/23/2020 15:05
Bromomethane	< 2.00	ug/L		4/23/2020 15:05
Carbon disulfide	< 2.00	ug/L		4/23/2020 15:05
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 15:05
Chlorobenzene	< 2.00	ug/L		4/23/2020 15:05
Chloroethane	< 2.00	ug/L		4/23/2020 15:05
Chloroform	< 2.00	ug/L		4/23/2020 15:05
Chloromethane	< 2.00	ug/L		4/23/2020 15:05
cis-1,2-Dichloroethene	< 2.00	ug/L		4/23/2020 15:05
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 15:05
Dibromochloromethane	< 2.00	ug/L		4/23/2020 15:05
Ethylbenzene	< 2.00	ug/L		4/23/2020 15:05
Freon 113	< 2.00	ug/L		4/23/2020 15:05
m,p-Xylene	< 2.00	ug/L		4/23/2020 15:05

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 8R		
Lab Sample ID:	201704-01	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/23/2020	15:05
o-Xylene	< 2.00	ug/L	4/23/2020	15:05
Styrene	< 5.00	ug/L	4/23/2020	15:05
Tetrachloroethene	< 2.00	ug/L	4/23/2020	15:05
Toluene	< 2.00	ug/L	4/23/2020	15:05
trans-1,2-Dichloroethene	< 2.00	ug/L	4/23/2020	15:05
trans-1,3-Dichloropropene	< 2.00	ug/L	4/23/2020	15:05
Trichloroethene	< 2.00	ug/L	4/23/2020	15:05
Trichlorofluoromethane	< 2.00	ug/L	4/23/2020	15:05
Vinyl acetate	< 5.00	ug/L	4/23/2020	15:05
Vinyl chloride	< 2.00	ug/L	4/23/2020	15:05

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**	
1,2-Dichloroethane-d4	**98.5**	80.8 - 132		4/23/2020	15:05
4-Bromofluorobenzene	**87.4**	56.6 - 130		4/23/2020	15:05
Pentafluorobenzene	**99.7**	87.4 - 113		4/23/2020	15:05
Toluene-D8	**94.7**	82.2 - 115		4/23/2020	15:05

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69881.D

Report Prepared Monday, April 27, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 1		
Lab Sample ID:	201704-02	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 15:27
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 15:27
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 15:27
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 15:27
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 15:27
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 15:27
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 15:27
2-Butanone	< 10.0	ug/L		4/23/2020 15:27
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 15:27
2-Hexanone	< 5.00	ug/L		4/23/2020 15:27
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 15:27
Acetone	< 10.0	ug/L		4/23/2020 15:27
Benzene	< 1.00	ug/L		4/23/2020 15:27
Bromodichloromethane	< 2.00	ug/L		4/23/2020 15:27
Bromoform	< 5.00	ug/L		4/23/2020 15:27
Bromomethane	< 2.00	ug/L		4/23/2020 15:27
Carbon disulfide	< 2.00	ug/L		4/23/2020 15:27
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 15:27
Chlorobenzene	< 2.00	ug/L		4/23/2020 15:27
Chloroethane	< 2.00	ug/L		4/23/2020 15:27
Chloroform	< 2.00	ug/L		4/23/2020 15:27
Chloromethane	< 2.00	ug/L		4/23/2020 15:27
cis-1,2-Dichloroethene	< 2.00	ug/L		4/23/2020 15:27
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 15:27
Dibromochloromethane	< 2.00	ug/L		4/23/2020 15:27
Ethylbenzene	< 2.00	ug/L		4/23/2020 15:27
Freon 113	< 2.00	ug/L		4/23/2020 15:27
m,p-Xylene	< 2.00	ug/L		4/23/2020 15:27

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 1		
Lab Sample ID:	201704-02	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/23/2020	15:27
o-Xylene	< 2.00	ug/L	4/23/2020	15:27
Styrene	< 5.00	ug/L	4/23/2020	15:27
Tetrachloroethene	< 2.00	ug/L	4/23/2020	15:27
Toluene	< 2.00	ug/L	4/23/2020	15:27
trans-1,2-Dichloroethene	< 2.00	ug/L	4/23/2020	15:27
trans-1,3-Dichloropropene	< 2.00	ug/L	4/23/2020	15:27
Trichloroethene	< 2.00	ug/L	4/23/2020	15:27
Trichlorofluoromethane	< 2.00	ug/L	4/23/2020	15:27
Vinyl acetate	< 5.00	ug/L	4/23/2020	15:27
Vinyl chloride	< 2.00	ug/L	4/23/2020	15:27

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**	
1,2-Dichloroethane-d4	**108**	80.8 - 132		4/23/2020	15:27
4-Bromofluorobenzene	**91.4**	56.6 - 130		4/23/2020	15:27
Pentafluorobenzene	**99.6**	87.4 - 113		4/23/2020	15:27
Toluene-D8	**95.5**	82.2 - 115		4/23/2020	15:27

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69882.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 20SR		
Lab Sample ID:	201704-03	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 15:50
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 15:50
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 15:50
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 15:50
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 15:50
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 15:50
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 15:50
2-Butanone	< 10.0	ug/L		4/23/2020 15:50
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 15:50
2-Hexanone	< 5.00	ug/L		4/23/2020 15:50
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 15:50
Acetone	< 10.0	ug/L		4/23/2020 15:50
Benzene	< 1.00	ug/L		4/23/2020 15:50
Bromodichloromethane	< 2.00	ug/L		4/23/2020 15:50
Bromoform	< 5.00	ug/L		4/23/2020 15:50
Bromomethane	< 2.00	ug/L		4/23/2020 15:50
Carbon disulfide	< 2.00	ug/L		4/23/2020 15:50
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 15:50
Chlorobenzene	< 2.00	ug/L		4/23/2020 15:50
Chloroethane	< 2.00	ug/L		4/23/2020 15:50
Chloroform	< 2.00	ug/L		4/23/2020 15:50
Chloromethane	< 2.00	ug/L		4/23/2020 15:50
cis-1,2-Dichloroethene	< 2.00	ug/L		4/23/2020 15:50
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 15:50
Dibromochloromethane	< 2.00	ug/L		4/23/2020 15:50
Ethylbenzene	< 2.00	ug/L		4/23/2020 15:50
Freon 113	< 2.00	ug/L		4/23/2020 15:50
m,p-Xylene	< 2.00	ug/L		4/23/2020 15:50

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 20SR		
Lab Sample ID:	201704-03	**Date Sampled:**	4/20/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/23/2020	15:50
o-Xylene	< 2.00	ug/L	4/23/2020	15:50
Styrene	< 5.00	ug/L	4/23/2020	15:50
Tetrachloroethene	< 2.00	ug/L	4/23/2020	15:50
Toluene	< 2.00	ug/L	4/23/2020	15:50
trans-1,2-Dichloroethene	< 2.00	ug/L	4/23/2020	15:50
trans-1,3-Dichloropropene	< 2.00	ug/L	4/23/2020	15:50
Trichloroethene	**2.66**	ug/L	4/23/2020	15:50
Trichlorofluoromethane	< 2.00	ug/L	4/23/2020	15:50
Vinyl acetate	< 5.00	ug/L	4/23/2020	15:50
Vinyl chloride	< 2.00	ug/L	4/23/2020	15:50

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**105**	80.8 - 132		4/23/2020	15:50
4-Bromofluorobenzene	**87.8**	56.6 - 130		4/23/2020	15:50
Pentafluorobenzene	**95.4**	87.4 - 113		4/23/2020	15:50
Toluene-D8	**89.5**	82.2 - 115		4/23/2020	15:50

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69883.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25S		
Lab Sample ID:	201704-04	**Date Sampled:**	4/21/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 16:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 16:12
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 16:12
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 16:12
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 16:12
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 16:12
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 16:12
2-Butanone	< 10.0	ug/L		4/23/2020 16:12
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 16:12
2-Hexanone	< 5.00	ug/L		4/23/2020 16:12
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 16:12
Acetone	< 10.0	ug/L		4/23/2020 16:12
Benzene	< 1.00	ug/L		4/23/2020 16:12
Bromodichloromethane	< 2.00	ug/L		4/23/2020 16:12
Bromoform	< 5.00	ug/L		4/23/2020 16:12
Bromomethane	< 2.00	ug/L		4/23/2020 16:12
Carbon disulfide	< 2.00	ug/L		4/23/2020 16:12
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 16:12
Chlorobenzene	< 2.00	ug/L		4/23/2020 16:12
Chloroethane	< 2.00	ug/L		4/23/2020 16:12
Chloroform	< 2.00	ug/L		4/23/2020 16:12
Chloromethane	< 2.00	ug/L		4/23/2020 16:12
cis-1,2-Dichloroethene	< 2.00	ug/L		4/23/2020 16:12
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 16:12
Dibromochloromethane	< 2.00	ug/L		4/23/2020 16:12
Ethylbenzene	< 2.00	ug/L		4/23/2020 16:12
Freon 113	< 2.00	ug/L		4/23/2020 16:12
m,p-Xylene	< 2.00	ug/L		4/23/2020 16:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25S		
Lab Sample ID:	201704-04	**Date Sampled:**	4/21/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/23/2020	16:12
o-Xylene	< 2.00	ug/L	4/23/2020	16:12
Styrene	< 5.00	ug/L	4/23/2020	16:12
Tetrachloroethene	< 2.00	ug/L	4/23/2020	16:12
Toluene	< 2.00	ug/L	4/23/2020	16:12
trans-1,2-Dichloroethene	< 2.00	ug/L	4/23/2020	16:12
trans-1,3-Dichloropropene	< 2.00	ug/L	4/23/2020	16:12
Trichloroethene	< 2.00	ug/L	4/23/2020	16:12
Trichlorofluoromethane	< 2.00	ug/L	4/23/2020	16:12
Vinyl acetate	< 5.00	ug/L	4/23/2020	16:12
Vinyl chloride	< 2.00	ug/L	4/23/2020	16:12

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**	
1,2-Dichloroethane-d4	**112**	80.8 - 132		4/23/2020	16:12
4-Bromofluorobenzene	**89.0**	56.6 - 130		4/23/2020	16:12
Pentafluorobenzene	**97.9**	87.4 - 113		4/23/2020	16:12
Toluene-D8	**88.9**	82.2 - 115		4/23/2020	16:12

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69884.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25D		
Lab Sample ID:	201704-05	**Date Sampled:**	4/21/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 16:35
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 16:35
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 16:35
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 16:35
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 16:35
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 16:35
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 16:35
2-Butanone	< 10.0	ug/L		4/23/2020 16:35
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 16:35
2-Hexanone	< 5.00	ug/L		4/23/2020 16:35
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 16:35
Acetone	< 10.0	ug/L		4/23/2020 16:35
Benzene	< 1.00	ug/L		4/23/2020 16:35
Bromodichloromethane	< 2.00	ug/L		4/23/2020 16:35
Bromoform	< 5.00	ug/L		4/23/2020 16:35
Bromomethane	< 2.00	ug/L		4/23/2020 16:35
Carbon disulfide	< 2.00	ug/L		4/23/2020 16:35
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 16:35
Chlorobenzene	< 2.00	ug/L		4/23/2020 16:35
Chloroethane	< 2.00	ug/L		4/23/2020 16:35
Chloroform	< 2.00	ug/L		4/23/2020 16:35
Chloromethane	< 2.00	ug/L		4/23/2020 16:35
cis-1,2-Dichloroethene	**5.05**	ug/L		4/23/2020 16:35
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 16:35
Dibromochloromethane	< 2.00	ug/L		4/23/2020 16:35
Ethylbenzene	< 2.00	ug/L		4/23/2020 16:35
Freon 113	< 2.00	ug/L		4/23/2020 16:35
m,p-Xylene	< 2.00	ug/L		4/23/2020 16:35

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 25D		
Lab Sample ID:	201704-05	**Date Sampled:**	4/21/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/23/2020	16:35
o-Xylene	< 2.00	ug/L	4/23/2020	16:35
Styrene	< 5.00	ug/L	4/23/2020	16:35
Tetrachloroethene	< 2.00	ug/L	4/23/2020	16:35
Toluene	< 2.00	ug/L	4/23/2020	16:35
trans-1,2-Dichloroethene	< 2.00	ug/L	4/23/2020	16:35
trans-1,3-Dichloropropene	< 2.00	ug/L	4/23/2020	16:35
Trichloroethene	**21.0**	ug/L	4/23/2020	16:35
Trichlorofluoromethane	< 2.00	ug/L	4/23/2020	16:35
Vinyl acetate	< 5.00	ug/L	4/23/2020	16:35
Vinyl chloride	< 2.00	ug/L	4/23/2020	16:35

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**116**	80.8 - 132		4/23/2020	16:35
4-Bromofluorobenzene	**88.8**	56.6 - 130		4/23/2020	16:35
Pentafluorobenzene	**94.3**	87.4 - 113		4/23/2020	16:35
Toluene-D8	**95.5**	82.2 - 115		4/23/2020	16:35

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69885.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 9S		
Lab Sample ID:	201704-06	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/24/2020 12:20
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/24/2020 12:20
1,1,2-Trichloroethane	< 2.00	ug/L		4/24/2020 12:20
1,1-Dichloroethane	< 2.00	ug/L		4/24/2020 12:20
1,1-Dichloroethene	**2.42**	ug/L		4/24/2020 12:20
1,2-Dichloroethane	< 2.00	ug/L		4/24/2020 12:20
1,2-Dichloropropane	< 2.00	ug/L		4/24/2020 12:20
2-Butanone	< 10.0	ug/L		4/24/2020 12:20
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/24/2020 12:20
2-Hexanone	< 5.00	ug/L		4/24/2020 12:20
4-Methyl-2-pentanone	< 5.00	ug/L		4/24/2020 12:20
Acetone	< 10.0	ug/L		4/24/2020 12:20
Benzene	< 1.00	ug/L		4/24/2020 12:20
Bromodichloromethane	< 2.00	ug/L		4/24/2020 12:20
Bromoform	< 5.00	ug/L		4/24/2020 12:20
Bromomethane	< 2.00	ug/L		4/24/2020 12:20
Carbon disulfide	< 2.00	ug/L		4/24/2020 12:20
Carbon Tetrachloride	< 2.00	ug/L		4/24/2020 12:20
Chlorobenzene	< 2.00	ug/L		4/24/2020 12:20
Chloroethane	< 2.00	ug/L		4/24/2020 12:20
Chloroform	< 2.00	ug/L		4/24/2020 12:20
Chloromethane	< 2.00	ug/L		4/24/2020 12:20
cis-1,2-Dichloroethene	**52.2**	ug/L		4/24/2020 12:20
cis-1,3-Dichloropropene	< 2.00	ug/L		4/24/2020 12:20
Dibromochloromethane	< 2.00	ug/L		4/24/2020 12:20
Ethylbenzene	< 2.00	ug/L		4/24/2020 12:20
Freon 113	< 2.00	ug/L		4/24/2020 12:20
m,p-Xylene	< 2.00	ug/L		4/24/2020 12:20

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 9S		
Lab Sample ID:	201704-06	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/24/2020	12:20
o-Xylene	< 2.00	ug/L	4/24/2020	12:20
Styrene	< 5.00	ug/L	4/24/2020	12:20
Tetrachloroethene	< 2.00	ug/L	4/24/2020	12:20
Toluene	< 2.00	ug/L	4/24/2020	12:20
trans-1,2-Dichloroethene	**5.76**	ug/L	4/24/2020	12:20
trans-1,3-Dichloropropene	< 2.00	ug/L	4/24/2020	12:20
Trichloroethene	**14.0**	ug/L	4/24/2020	12:20
Trichlorofluoromethane	< 2.00	ug/L	4/24/2020	12:20
Vinyl acetate	< 5.00	ug/L	4/24/2020	12:20
Vinyl chloride	**134**	ug/L	4/24/2020	12:20

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**102**	80.8 - 132		4/24/2020	12:20
4-Bromofluorobenzene	**92.6**	56.6 - 130		4/24/2020	12:20
Pentafluorobenzene	**99.5**	87.4 - 113		4/24/2020	12:20
Toluene-D8	**95.2**	82.2 - 115		4/24/2020	12:20

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69906.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 9D		
Lab Sample ID:	201704-07	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/23/2020 17:20
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/23/2020 17:20
1,1,2-Trichloroethane	< 2.00	ug/L		4/23/2020 17:20
1,1-Dichloroethane	< 2.00	ug/L		4/23/2020 17:20
1,1-Dichloroethene	< 2.00	ug/L		4/23/2020 17:20
1,2-Dichloroethane	< 2.00	ug/L		4/23/2020 17:20
1,2-Dichloropropane	< 2.00	ug/L		4/23/2020 17:20
2-Butanone	< 10.0	ug/L		4/23/2020 17:20
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/23/2020 17:20
2-Hexanone	< 5.00	ug/L		4/23/2020 17:20
4-Methyl-2-pentanone	< 5.00	ug/L		4/23/2020 17:20
Acetone	< 10.0	ug/L		4/23/2020 17:20
Benzene	< 1.00	ug/L		4/23/2020 17:20
Bromodichloromethane	< 2.00	ug/L		4/23/2020 17:20
Bromoform	< 5.00	ug/L		4/23/2020 17:20
Bromomethane	< 2.00	ug/L		4/23/2020 17:20
Carbon disulfide	< 2.00	ug/L		4/23/2020 17:20
Carbon Tetrachloride	< 2.00	ug/L		4/23/2020 17:20
Chlorobenzene	< 2.00	ug/L		4/23/2020 17:20
Chloroethane	< 2.00	ug/L		4/23/2020 17:20
Chloroform	< 2.00	ug/L		4/23/2020 17:20
Chloromethane	< 2.00	ug/L		4/23/2020 17:20
cis-1,2-Dichloroethene	**57.8**	ug/L		4/23/2020 17:20
cis-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 17:20
Dibromochloromethane	< 2.00	ug/L		4/23/2020 17:20
Ethylbenzene	< 2.00	ug/L		4/23/2020 17:20
Freon 113	< 2.00	ug/L		4/23/2020 17:20
m,p-Xylene	< 2.00	ug/L		4/23/2020 17:20

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 9D		
Lab Sample ID:	201704-07	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L		4/23/2020 17:20
o-Xylene	< 2.00	ug/L		4/23/2020 17:20
Styrene	< 5.00	ug/L		4/23/2020 17:20
Tetrachloroethene	< 2.00	ug/L		4/23/2020 17:20
Toluene	< 2.00	ug/L		4/23/2020 17:20
trans-1,2-Dichloroethene	**2.03**	ug/L		4/23/2020 17:20
trans-1,3-Dichloropropene	< 2.00	ug/L		4/23/2020 17:20
Trichloroethene	**50.5**	ug/L		4/23/2020 17:20
Trichlorofluoromethane	< 2.00	ug/L		4/23/2020 17:20
Vinyl acetate	< 5.00	ug/L		4/23/2020 17:20
Vinyl chloride	**8.86**	ug/L		4/23/2020 17:20

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**118**	80.8 - 132		4/23/2020 17:20
4-Bromofluorobenzene	**89.3**	56.6 - 130		4/23/2020 17:20
Pentafluorobenzene	**96.8**	87.4 - 113		4/23/2020 17:20
Toluene-D8	**97.8**	82.2 - 115		4/23/2020 17:20

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69887.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 16S		
Lab Sample ID:	201704-08	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	**5.81**	ug/L		4/24/2020 12:43
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/24/2020 12:43
1,1,2-Trichloroethane	< 2.00	ug/L		4/24/2020 12:43
1,1-Dichloroethane	< 2.00	ug/L		4/24/2020 12:43
1,1-Dichloroethene	< 2.00	ug/L		4/24/2020 12:43
1,2-Dichloroethane	< 2.00	ug/L		4/24/2020 12:43
1,2-Dichloropropane	< 2.00	ug/L		4/24/2020 12:43
2-Butanone	< 10.0	ug/L		4/24/2020 12:43
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/24/2020 12:43
2-Hexanone	< 5.00	ug/L		4/24/2020 12:43
4-Methyl-2-pentanone	< 5.00	ug/L		4/24/2020 12:43
Acetone	< 10.0	ug/L		4/24/2020 12:43
Benzene	< 1.00	ug/L		4/24/2020 12:43
Bromodichloromethane	< 2.00	ug/L		4/24/2020 12:43
Bromoform	< 5.00	ug/L		4/24/2020 12:43
Bromomethane	< 2.00	ug/L		4/24/2020 12:43
Carbon disulfide	< 2.00	ug/L		4/24/2020 12:43
Carbon Tetrachloride	< 2.00	ug/L		4/24/2020 12:43
Chlorobenzene	< 2.00	ug/L		4/24/2020 12:43
Chloroethane	< 2.00	ug/L		4/24/2020 12:43
Chloroform	< 2.00	ug/L		4/24/2020 12:43
Chloromethane	< 2.00	ug/L		4/24/2020 12:43
cis-1,2-Dichloroethene	**9.11**	ug/L		4/24/2020 12:43
cis-1,3-Dichloropropene	< 2.00	ug/L		4/24/2020 12:43
Dibromochloromethane	< 2.00	ug/L		4/24/2020 12:43
Ethylbenzene	< 2.00	ug/L		4/24/2020 12:43
Freon 113	< 2.00	ug/L		4/24/2020 12:43
m,p-Xylene	< 2.00	ug/L		4/24/2020 12:43

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201704

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 16S		
Lab Sample ID:	201704-08	**Date Sampled:**	4/22/2020
Matrix:	Groundwater	**Date Received:**	4/23/2020

Methylene chloride	< 5.00	ug/L	4/24/2020	12:43
o-Xylene	< 2.00	ug/L	4/24/2020	12:43
Styrene	< 5.00	ug/L	4/24/2020	12:43
Tetrachloroethene	**2.62**	ug/L	4/24/2020	12:43
Toluene	< 2.00	ug/L	4/24/2020	12:43
trans-1,2-Dichloroethene	< 2.00	ug/L	4/24/2020	12:43
trans-1,3-Dichloropropene	< 2.00	ug/L	4/24/2020	12:43
Trichloroethene	**188**	ug/L	4/24/2020	12:43
Trichlorofluoromethane	< 2.00	ug/L	4/24/2020	12:43
Vinyl acetate	< 5.00	ug/L	4/24/2020	12:43
Vinyl chloride	< 2.00	ug/L	4/24/2020	12:43

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**106**	80.8 - 132		4/24/2020	12:43
4-Bromofluorobenzene	**87.4**	56.6 - 130		4/24/2020	12:43
Pentafluorobenzene	**96.4**	87.4 - 113		4/24/2020	12:43
Toluene-D8	**96.8**	82.2 - 115		4/24/2020	12:43

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69907.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Bausch & Lomb	CLIENT:	Same	201704
ADDRESS:	1400 N. Goodman St.	ADDRESS:		Quotation #: MS 060302A
CITY:	Rochester STATE: NY ZIP: 14609	CITY: STATE: ZIP:		Email: Frank.Chiappone@bausch.com
PHONE:	585-338-5037	PHONE:		
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE

Semiannual Monitoring

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Site Specific Volatiles									REMARKS	PARADIGM LAB SAMPLE NUMBER
4/20/20	9:28		X	BL8R	WG	2	X										01
4/20/20	11:06		X	BL1	WG	2	X										02
4/20/20	1443		X	BL20SR	WG	2	X										03
4/21/20	11:06		X	BL25S	WG	2	X										04
4/21/20	12:41		X	BL25D	WG	2	X										05
4/22/20	9:45		X	BL9S	WG	2	X										06
4/22/20	11:06		X	BL9D	WG	2	X										07
4/22/20	12:12		X	BL16S	WG	2	X										08
			X		WG	2	X									Also email: Scott Powlin, Chris Kassel	
			X		WG	2	X										

Turnaround Time		Report Supplements		
Availability contingent upon lab approval; additional fees may apply.				
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	X
Rush 2 day		Category B			
Rush 1 day					
Other please indicate date needed:		Other please indicate package needed:		Other EDD please indicate EDD needed :	

Sampled By	4/22/20 Date/Time	1:00
Relinquished By	4/23/20 Date/Time	10:55
Received By	4/23/2020 Date/Time	1100
Received @ Lab By	4/23/2020 Date/Time	11:04

4°C ice 4/23/2020 11:02

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

Chain of Custody Supplement

Client: Bausch + Lomb **Completed by:** Glenn Perrulo

Lab Project ID: 201704 **Date:** 4/23/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation			X
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		
Comments	4°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

201764

Referencing

Semiannual Monitoring

Prepared

Thursday, April 30, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14D		
Lab Sample ID:	201764-01	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/29/2020 12:45
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/29/2020 12:45
1,1,2-Trichloroethane	< 2.00	ug/L		4/29/2020 12:45
1,1-Dichloroethane	< 2.00	ug/L		4/29/2020 12:45
1,1-Dichloroethene	< 2.00	ug/L		4/29/2020 12:45
1,2-Dichloroethane	< 2.00	ug/L		4/29/2020 12:45
1,2-Dichloropropane	< 2.00	ug/L		4/29/2020 12:45
2-Butanone	< 10.0	ug/L		4/29/2020 12:45
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/29/2020 12:45
2-Hexanone	< 5.00	ug/L		4/29/2020 12:45
4-Methyl-2-pentanone	< 5.00	ug/L		4/29/2020 12:45
Acetone	< 10.0	ug/L		4/29/2020 12:45
Benzene	< 1.00	ug/L		4/29/2020 12:45
Bromodichloromethane	< 2.00	ug/L		4/29/2020 12:45
Bromoform	< 5.00	ug/L		4/29/2020 12:45
Bromomethane	< 2.00	ug/L		4/29/2020 12:45
Carbon disulfide	< 2.00	ug/L		4/29/2020 12:45
Carbon Tetrachloride	< 2.00	ug/L		4/29/2020 12:45
Chlorobenzene	< 2.00	ug/L		4/29/2020 12:45
Chloroethane	< 2.00	ug/L		4/29/2020 12:45
Chloroform	< 2.00	ug/L		4/29/2020 12:45
Chloromethane	< 2.00	ug/L		4/29/2020 12:45
cis-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020 12:45
cis-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020 12:45
Dibromochloromethane	< 2.00	ug/L		4/29/2020 12:45
Ethylbenzene	< 2.00	ug/L		4/29/2020 12:45
Freon 113	< 2.00	ug/L		4/29/2020 12:45
m,p-Xylene	< 2.00	ug/L		4/29/2020 12:45

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14D		
Lab Sample ID:	201764-01	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Methylene chloride	< 5.00	ug/L		4/29/2020	12:45
o-Xylene	< 2.00	ug/L		4/29/2020	12:45
Styrene	< 5.00	ug/L		4/29/2020	12:45
Tetrachloroethene	< 2.00	ug/L		4/29/2020	12:45
Toluene	< 2.00	ug/L		4/29/2020	12:45
trans-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020	12:45
trans-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020	12:45
Trichloroethene	< 2.00	ug/L		4/29/2020	12:45
Trichlorofluoromethane	< 2.00	ug/L		4/29/2020	12:45
Vinyl acetate	< 5.00	ug/L		4/29/2020	12:45
Vinyl chloride	< 2.00	ug/L		4/29/2020	12:45

Surrogate	**Percent Recovery**	**Limits**	**Outliers**	**Date Analyzed**	
1,2-Dichloroethane-d4	**107**	80.8 - 132		4/29/2020	12:45
4-Bromofluorobenzene	**87.1**	56.6 - 130		4/29/2020	12:45
Pentafluorobenzene	**98.9**	87.4 - 113		4/29/2020	12:45
Toluene-D8	**91.7**	82.2 - 115		4/29/2020	12:45

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69976.D

Report Prepared Thursday, April 30, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14S		
Lab Sample ID:	201764-02	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/29/2020 13:08
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/29/2020 13:08
1,1,2-Trichloroethane	< 2.00	ug/L		4/29/2020 13:08
1,1-Dichloroethane	< 2.00	ug/L		4/29/2020 13:08
1,1-Dichloroethene	< 2.00	ug/L		4/29/2020 13:08
1,2-Dichloroethane	< 2.00	ug/L		4/29/2020 13:08
1,2-Dichloropropane	< 2.00	ug/L		4/29/2020 13:08
2-Butanone	< 10.0	ug/L		4/29/2020 13:08
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/29/2020 13:08
2-Hexanone	< 5.00	ug/L		4/29/2020 13:08
4-Methyl-2-pentanone	< 5.00	ug/L		4/29/2020 13:08
Acetone	< 10.0	ug/L		4/29/2020 13:08
Benzene	< 1.00	ug/L		4/29/2020 13:08
Bromodichloromethane	< 2.00	ug/L		4/29/2020 13:08
Bromoform	< 5.00	ug/L		4/29/2020 13:08
Bromomethane	< 2.00	ug/L		4/29/2020 13:08
Carbon disulfide	< 2.00	ug/L		4/29/2020 13:08
Carbon Tetrachloride	< 2.00	ug/L		4/29/2020 13:08
Chlorobenzene	< 2.00	ug/L		4/29/2020 13:08
Chloroethane	< 2.00	ug/L		4/29/2020 13:08
Chloroform	< 2.00	ug/L		4/29/2020 13:08
Chloromethane	< 2.00	ug/L		4/29/2020 13:08
cis-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020 13:08
cis-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020 13:08
Dibromochloromethane	< 2.00	ug/L		4/29/2020 13:08
Ethylbenzene	< 2.00	ug/L		4/29/2020 13:08
Freon 113	< 2.00	ug/L		4/29/2020 13:08
m,p-Xylene	< 2.00	ug/L		4/29/2020 13:08

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL14S		
Lab Sample ID:	201764-02	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Methylene chloride	< 5.00	ug/L		4/29/2020	13:08
o-Xylene	< 2.00	ug/L		4/29/2020	13:08
Styrene	< 5.00	ug/L		4/29/2020	13:08
Tetrachloroethene	< 2.00	ug/L		4/29/2020	13:08
Toluene	< 2.00	ug/L		4/29/2020	13:08
trans-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020	13:08
trans-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020	13:08
Trichloroethene	< 2.00	ug/L		4/29/2020	13:08
Trichlorofluoromethane	< 2.00	ug/L		4/29/2020	13:08
Vinyl acetate	< 5.00	ug/L		4/29/2020	13:08
Vinyl chloride	< 2.00	ug/L		4/29/2020	13:08

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**108**	80.8 - 132		4/29/2020	13:08
4-Bromofluorobenzene	**86.2**	56.6 - 130		4/29/2020	13:08
Pentafluorobenzene	**99.5**	87.4 - 113		4/29/2020	13:08
Toluene-D8	**95.0**	82.2 - 115		4/29/2020	13:08

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69977.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL18S		
Lab Sample ID:	201764-03	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/29/2020 13:30
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/29/2020 13:30
1,1,2-Trichloroethane	< 2.00	ug/L		4/29/2020 13:30
1,1-Dichloroethane	< 2.00	ug/L		4/29/2020 13:30
1,1-Dichloroethene	< 2.00	ug/L		4/29/2020 13:30
1,2-Dichloroethane	< 2.00	ug/L		4/29/2020 13:30
1,2-Dichloropropane	< 2.00	ug/L		4/29/2020 13:30
2-Butanone	< 10.0	ug/L		4/29/2020 13:30
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/29/2020 13:30
2-Hexanone	< 5.00	ug/L		4/29/2020 13:30
4-Methyl-2-pentanone	< 5.00	ug/L		4/29/2020 13:30
Acetone	< 10.0	ug/L		4/29/2020 13:30
Benzene	< 1.00	ug/L		4/29/2020 13:30
Bromodichloromethane	< 2.00	ug/L		4/29/2020 13:30
Bromoform	< 5.00	ug/L		4/29/2020 13:30
Bromomethane	< 2.00	ug/L		4/29/2020 13:30
Carbon disulfide	< 2.00	ug/L		4/29/2020 13:30
Carbon Tetrachloride	< 2.00	ug/L		4/29/2020 13:30
Chlorobenzene	< 2.00	ug/L		4/29/2020 13:30
Chloroethane	< 2.00	ug/L		4/29/2020 13:30
Chloroform	< 2.00	ug/L		4/29/2020 13:30
Chloromethane	< 2.00	ug/L		4/29/2020 13:30
cis-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020 13:30
cis-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020 13:30
Dibromochloromethane	< 2.00	ug/L		4/29/2020 13:30
Ethylbenzene	< 2.00	ug/L		4/29/2020 13:30
Freon 113	< 2.00	ug/L		4/29/2020 13:30
m,p-Xylene	< 2.00	ug/L		4/29/2020 13:30

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL18S		
Lab Sample ID:	201764-03	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Methylene chloride	< 5.00	ug/L	4/29/2020	13:30
o-Xylene	< 2.00	ug/L	4/29/2020	13:30
Styrene	< 5.00	ug/L	4/29/2020	13:30
Tetrachloroethene	< 2.00	ug/L	4/29/2020	13:30
Toluene	< 2.00	ug/L	4/29/2020	13:30
trans-1,2-Dichloroethene	< 2.00	ug/L	4/29/2020	13:30
trans-1,3-Dichloropropene	< 2.00	ug/L	4/29/2020	13:30
Trichloroethene	< 2.00	ug/L	4/29/2020	13:30
Trichlorofluoromethane	< 2.00	ug/L	4/29/2020	13:30
Vinyl acetate	< 5.00	ug/L	4/29/2020	13:30
Vinyl chloride	< 2.00	ug/L	4/29/2020	13:30

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**104**	80.8 - 132		4/29/2020	13:30
4-Bromofluorobenzene	**85.2**	56.6 - 130		4/29/2020	13:30
Pentafluorobenzene	**94.3**	87.4 - 113		4/29/2020	13:30
Toluene-D8	**91.8**	82.2 - 115		4/29/2020	13:30

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69978.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL17D		
Lab Sample ID:	201764-04	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/29/2020 13:53
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/29/2020 13:53
1,1,2-Trichloroethane	< 2.00	ug/L		4/29/2020 13:53
1,1-Dichloroethane	< 2.00	ug/L		4/29/2020 13:53
1,1-Dichloroethene	< 2.00	ug/L		4/29/2020 13:53
1,2-Dichloroethane	< 2.00	ug/L		4/29/2020 13:53
1,2-Dichloropropane	< 2.00	ug/L		4/29/2020 13:53
2-Butanone	< 10.0	ug/L		4/29/2020 13:53
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/29/2020 13:53
2-Hexanone	< 5.00	ug/L		4/29/2020 13:53
4-Methyl-2-pentanone	< 5.00	ug/L		4/29/2020 13:53
Acetone	< 10.0	ug/L		4/29/2020 13:53
Benzene	< 1.00	ug/L		4/29/2020 13:53
Bromodichloromethane	< 2.00	ug/L		4/29/2020 13:53
Bromoform	< 5.00	ug/L		4/29/2020 13:53
Bromomethane	< 2.00	ug/L		4/29/2020 13:53
Carbon disulfide	< 2.00	ug/L		4/29/2020 13:53
Carbon Tetrachloride	< 2.00	ug/L		4/29/2020 13:53
Chlorobenzene	< 2.00	ug/L		4/29/2020 13:53
Chloroethane	< 2.00	ug/L		4/29/2020 13:53
Chloroform	< 2.00	ug/L		4/29/2020 13:53
Chloromethane	< 2.00	ug/L		4/29/2020 13:53
cis-1,2-Dichloroethene	< 2.00	ug/L		4/29/2020 13:53
cis-1,3-Dichloropropene	< 2.00	ug/L		4/29/2020 13:53
Dibromochloromethane	< 2.00	ug/L		4/29/2020 13:53
Ethylbenzene	< 2.00	ug/L		4/29/2020 13:53
Freon 113	< 2.00	ug/L		4/29/2020 13:53
m,p-Xylene	< 2.00	ug/L		4/29/2020 13:53

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 201764

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL17D		
Lab Sample ID:	201764-04	**Date Sampled:**	4/27/2020
Matrix:	Groundwater	**Date Received:**	4/28/2020

Methylene chloride	< 5.00	ug/L	4/29/2020	13:53
o-Xylene	< 2.00	ug/L	4/29/2020	13:53
Styrene	< 5.00	ug/L	4/29/2020	13:53
Tetrachloroethene	< 2.00	ug/L	4/29/2020	13:53
Toluene	< 2.00	ug/L	4/29/2020	13:53
trans-1,2-Dichloroethene	< 2.00	ug/L	4/29/2020	13:53
trans-1,3-Dichloropropene	< 2.00	ug/L	4/29/2020	13:53
Trichloroethene	< 2.00	ug/L	4/29/2020	13:53
Trichlorofluoromethane	< 2.00	ug/L	4/29/2020	13:53
Vinyl acetate	< 5.00	ug/L	4/29/2020	13:53
Vinyl chloride	< 2.00	ug/L	4/29/2020	13:53

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**110**	80.8 - 132		4/29/2020	13:53
4-Bromofluorobenzene	**83.7**	56.6 - 130		4/29/2020	13:53
Pentafluorobenzene	**98.7**	87.4 - 113		4/29/2020	13:53
Toluene-D8	**94.6**	82.2 - 115		4/29/2020	13:53

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x69979.D

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:		
CLIENT:	Bausch & Lomb	CLIENT:	Same	LAB PROJECT ID: 201764
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email: Frank.Chiappone@bausch.com
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE

Semiannual Monitoring

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Site Specific Volatiles	REMARKS	PARADIGM LAB SAMPLE NUMBER
4/27/20	8:35		X	BL 14D	WG	2	X		01
4/27/20	10:06		X	BL 14S	WG	2	X		02
4/27/20	12:16		X	BL 18S	WG	2	X		03
4/27/20	2:35		X	BL 17D	WG	2	X		04
			X		WG	2	X		
			X		WG	2	X		
			X		WG	2	X		
			X		WG	2	X		
			X		WG	2	X	Also email: Scott Powlin, Chris Kassel	
			X		WG	2	X		

Turnaround Time		Report Supplements		
Availability contingent upon lab approval; additional fees may apply.				
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	x
Rush 2 day		Category B			
Rush 1 day					
Other (please indicate date needed: ____)		Other (please indicate package needed: ____)		Other EDD (please indicate EDD needed: ____)	

Sampled By: Frank Chiappone Date/Time: 4/27/20 3:00

Relinquished By: Frank Chiappone Date/Time: 4/27/20 12:19

Total Cost:

Received By: Molly Nail Date/Time: 4/28/2020 1401

Received @ Lab By: 5°C iced 4/28/2020 12:18 Date/Time:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM

Chain of Custody Supplement

Client: B+L **Completed by:** Molly Laird

Lab Project ID: 201764 **Date:** 4/28/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation		X	
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X 5°C ice		
Comments			
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

203209

Referencing

Paul Rd Quarterly SPDES

Prepared

Monday, July 20, 2020

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

Report Prepared Monday, July 20, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 203209

Client: **Bausch & Lomb**

Project Reference: Paul Rd Quarterly SPDES

Sample Identifier:	GWTS Influent		
Lab Sample ID:	203209-01	**Date Sampled:**	7/14/2020
Matrix:	Water	**Date Received:**	7/14/2020

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		7/14/2020 16:47
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		7/14/2020 16:47
1,1,2-Trichloroethane	< 2.00	ug/L		7/14/2020 16:47
1,1-Dichloroethane	< 2.00	ug/L		7/14/2020 16:47
1,1-Dichloroethene	< 2.00	ug/L		7/14/2020 16:47
1,2-Dichloroethane	< 2.00	ug/L		7/14/2020 16:47
1,2-Dichloropropane	< 2.00	ug/L		7/14/2020 16:47
2-Butanone	< 10.0	ug/L		7/14/2020 16:47
2-Chloroethyl vinyl Ether	< 10.0	ug/L		7/14/2020 16:47
2-Hexanone	< 5.00	ug/L		7/14/2020 16:47
4-Methyl-2-pentanone	< 5.00	ug/L		7/14/2020 16:47
Acetone	< 10.0	ug/L		7/14/2020 16:47
Benzene	< 1.00	ug/L		7/14/2020 16:47
Bromodichloromethane	< 2.00	ug/L		7/14/2020 16:47
Bromoform	< 5.00	ug/L		7/14/2020 16:47
Bromomethane	< 2.00	ug/L		7/14/2020 16:47
Carbon disulfide	< 2.00	ug/L		7/14/2020 16:47
Carbon Tetrachloride	< 2.00	ug/L		7/14/2020 16:47
Chlorobenzene	< 2.00	ug/L		7/14/2020 16:47
Chloroethane	< 2.00	ug/L		7/14/2020 16:47
Chloroform	< 2.00	ug/L		7/14/2020 16:47
Chloromethane	< 2.00	ug/L		7/14/2020 16:47
cis-1,2-Dichloroethene	**41.5**	ug/L		7/14/2020 16:47
cis-1,3-Dichloropropene	< 2.00	ug/L		7/14/2020 16:47
Dibromochloromethane	< 2.00	ug/L		7/14/2020 16:47
Ethylbenzene	< 2.00	ug/L		7/14/2020 16:47
Freon 113	**5.16**	ug/L		7/14/2020 16:47
m,p-Xylene	< 2.00	ug/L		7/14/2020 16:47

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 203209

Client: **Bausch & Lomb**

Project Reference: Paul Rd Quarterly SPDES

Sample Identifier:	GWTS Influent		
Lab Sample ID:	203209-01	**Date Sampled:**	7/14/2020
Matrix:	Water	**Date Received:**	7/14/2020

Methylene chloride	< 5.00	ug/L	7/14/2020	16:47
o-Xylene	< 2.00	ug/L	7/14/2020	16:47
Styrene	< 5.00	ug/L	7/14/2020	16:47
Tetrachloroethene	< 2.00	ug/L	7/14/2020	16:47
Toluene	< 2.00	ug/L	7/14/2020	16:47
trans-1,2-Dichloroethene	< 2.00	ug/L	7/14/2020	16:47
trans-1,3-Dichloropropene	< 2.00	ug/L	7/14/2020	16:47
Trichloroethene	**87.8**	ug/L	7/14/2020	16:47
Trichlorofluoromethane	< 2.00	ug/L	7/14/2020	16:47
Vinyl acetate	< 5.00	ug/L	7/14/2020	16:47
Vinyl chloride	< 2.00	ug/L	7/14/2020	16:47

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**91.0**	80.8 - 132		7/14/2020	16:47
4-Bromofluorobenzene	**77.7**	56.6 - 130		7/14/2020	16:47
Pentafluorobenzene	**107**	87.4 - 113		7/14/2020	16:47
Toluene-D8	**93.3**	82.2 - 115		7/14/2020	16:47

Method Reference(s): EPA 8260C
EPA 5030C

Data File: x71784.D

Report Prepared Monday, July 20, 2020

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 203209

Client: **Bausch & Lomb**

Project Reference: Paul Rd Quarterly SPDES

Sample Identifier:	GWTS Effluent		
Lab Sample ID:	203209-02	**Date Sampled:**	7/14/2020
Matrix:	Water	**Date Received:**	7/14/2020

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		7/15/2020 13:53

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 7/14/2020
Data File: 200715B

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		7/14/2020 17:09
1,1-Dichloroethane	< 2.00	ug/L		7/14/2020 17:09
1,1-Dichloroethene	< 2.00	ug/L		7/14/2020 17:09
cis-1,2-Dichloroethene	< 2.00	ug/L		7/14/2020 17:09
Freon 113	< 2.00	ug/L		7/14/2020 17:09
Trichloroethene	< 2.00	ug/L		7/14/2020 17:09
Vinyl chloride	< 2.00	ug/L		7/14/2020 17:09

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**95.2**	80.8 - 132		7/14/2020 17:09
4-Bromofluorobenzene	**73.3**	56.6 - 130		7/14/2020 17:09
Pentafluorobenzene	**107**	87.4 - 113		7/14/2020 17:09
Toluene-D8	**89.5**	82.2 - 115		7/14/2020 17:09

Method Reference(s): EPA 8260C
EPA 5030C
Data File: x71785.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:		
CLIENT:	Bausch + Lomb	CLIENT:	Same	LAB PROJECT ID: 203209
ADDRESS:	1400 N. Goodman St.	ADDRESS:		Quotation #:
CITY:	Rochester STATE: NY ZIP: 14609	CITY: STATE: ZIP:		Email:
PHONE:	764-9368	PHONE:		
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE
Paul Rd.
Quarterly SPDES

Matrix Codes:
AQ - Aqueous Liquid; **NQ** - Non-Aqueous Liquid; **WA** - Water; **WG** - Groundwater; **DW** - Drinking Water; **WW** - Wastewater; **SO** - Soil; **SL** - Sludge; **SD** - Solid; **PT** - Paint; **WP** - Wipe; **CK** - Caulk; **OL** - Oil; **AR** - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Silver (Ag)	Iron (Fe)	REMARKS	PARADIGM LAB SAMPLE NUMBER
7/14/20	10:35		X	EWTS Influent	W	2	X		Rec'd on ice KRH 7/14/2020	01
7/14/20	10:40		X	EWTS Effluent	W	3	X	X		02

20°C incubator started in field MW 7/14/2020 1225

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Date Needed _____ please indicate date needed:		Other please indicate package needed:		Other EDD please indicate EDD needed :	

Sampled By: Frank Chiappone	7/14/20	10:40	Total Cost:
Relinquished By: Frank Chiappone	7/14/20	12:14	
Received By: KRHansen	7/14/2020	1215	P.I.F.
Received @ Lab By: MW Wall	7/14/2020	1226	

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM

Chain of Custody Supplement

Client: B+L

Completed by: Molly Nail

Lab Project ID: 203209

Date: 7/14/2020

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	VOA		met
Comments			
Preservation	met	VOA	
Comments			
Chlorine Absent (<0.10 ppm per test strip)			
Comments			
Holding Time	X		
Comments			
Temperature	X		met
Comments	20°C iced started in field		
Compliant Sample Quantity/Type	X		
Comments			

Appendix 6

Sub-Slab Depressurization Systems Performance

Appendix 6. Sub-Slab Depressurization Systems Performance

This appendix summarizes the performance of the sub-slab depressurization systems (SSDSs):

- Major maintenance problems encountered during the year:
  - None.
- Summary table of system pressure monitoring data:
  - See Table 5.
- List of prolonged sub-slab depressurization systems downtime, the reasons for the downtime and the corrective measures completed:
  - On May 14, 2020, SDSS fan SV-4S was not operating correctly. This fan was replaced May 15, 2020.
- Any system modifications that occurred during the year. Since the pilot study ended in January 2007, the following modifications have been made:
  - In August 2007, two additional suction points were added and connected to nearby fans, which included one near the SV-6 sampling location in the former dry well area (suction point SV-1NC vented to exhaust point SV-1NX) and one near the SV-11 sampling location in the former plating pit area (suction point SV-4SA vented to exhaust point SV-4SX).
  - In February 2008, an additional SSDS was installed near SV-13 in the former wastewater treatment area (comprising one fan and suction point SV-13 and exhaust point SV-13X).
  - In 2012, it was discovered that the heating system within the SSDS mitigation area had been changed by the property owner. Based on January 2012 correspondence with the NYSDEC, Bausch and Lomb completed a list of actions outlined in the 2011 Annual Report to evaluate whether the changes to the heating system have affected the efficiency of the SSDS. The efficiency of the SSDS remained as intended. The memorandum summarizing the inspection activities that occurred in February 2013 is included as Appendix 10 to the 2012 PRR.
  - In 2019 a new hardline telephone line was installed for system call out.
  - After the fan at SV-4S failed and was replaced in May 2020, the remaining SSDS fans in Building 40 were replaced in August 2020 as a preventative measure.

Appendix 7

Sub-Slab Depressurization Systems Monitoring and Maintenance Reports

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	1/7/20	10:30	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.3	
Plating South (SV-4S)	"	"	3.5	
Bldg 41 (SV-5)	1/13/20	2:30	3.3	Frozen pipe - No reading outside. Access to Bldg to read.
WWT Area (SV-13)	1/14/20	10:30	3.6	
Dry Well (SV-1N)	2/3/20	1:05	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.2	
Plating South (SV-4S)	"	"	3.5	
Bldg 41 (SV-5)	"	"	3.3	
WWT Area (SV-13)	"	"	3.5	

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	3/16/20	1:15	1.3	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.2	
Plating South (SV-4S)	"	"	3.5	
Bldg 41 (SV-5)	"	"	3.3	
WWT Area (SV-13)	"	"	3.5	
Dry Well (SV-1N)	4/3/20	11:00	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.2	
Plating South (SV-4S)	"	"	3.5	
Bldg 41 (SV-5)	"	"	3.1	
WWT Area (SV-13)	"	"	3.5	

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	5/14/20	10:00	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.2	
Plating South (SV-4S)	"	"	Off/3.9	Believe fan has failed, contacted mitigation tech. Non occupied area. Replaced by M.T. Tech on 5/15
Bldg 41 (SV-5)	"	"	3.1	
WWT Area (SV-13)	"	"	3.5	
Dry Well (SV-1N)	6/10/20	11:00	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.5	
Plating South (SV-4S)	"	"	3.8	
Bldg 41 (SV-5)	"	"	3.1	
WWT Area (SV-13)	"	"	3.5	

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	7/7/20	11:00	1.4	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.6	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.1	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	8/10/20	10:06	3.0	mitigation tech replaced 3 more fans due to age, only Bldg 41 remains.
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	3.1	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.0	
WWT Area (SV-13)	"	"	3.7	

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	9/14/20	11:30	2.0	
Dry Well (SV-1S)	"	"	4.4	
Plating North (SV-4N)	"	"	3.0	
Plating South (SV-4S)	"	"	4.0	
Bldg 41 (SV-5)	"	"	3.1	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	10/21/20	12:45	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.8	
Bldg 41 (SV-5)	"	"	2.4	
WWT Area (SV-13)	"	"	3.7	

FIELD FORM
PILOT STUDY MEASUREMENTS

BAUSCH & LOMB
FORMER FRAME CENTER
CHILI, NEW YORK

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	11/11/20	10:45	2.0	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.8	
Bldg 41 (SV-5)	"	"	2.3	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	12/1/20	9:00	1.9	
Dry Well (SV-1S)	"	"	4.2	
Plating North (SV-4N)	"	"	2.6	
Plating South (SV-4S)	"	"	4.0	
Bldg 41 (SV-5)	"	"	2.1	
WWT Area (SV-13)	"	"	3.7	

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