Bausch & Lomb

2022 Periodic Review Report

Former Bausch & Lomb Frame Center
Chili, New York

Site Identification Number 828061

January 2023

2022 Periodic Review Report

Former Bausch & Lomb Frame Center
Chili, New York

Site Identification Number 828061

January 2023

Prepared By:
Arcadis of New York, Inc.
One Lincoln Center, 110 West Fayette Street, Suite 300
Syracuse
New York 13202
Phone: 315 446 9120
Fax: 315 449 0017

Prepared For:
Bausch & Lomb

Our Ref:
30165815

Contents

1 Report Requirements 1
1.1 Introduction 1
1.2 Site Background 1
1.2.1 Site Description 1
1.3 Modifications to the Sampling Program and Annual Report 2
1.4 Groundwater-Related Issues 3
1.5 Groundwater Collection and Treatment System Performance 3
1.5.1 Additional Activities 4
1.5.1.1 Off-Site Well Pilot Test 4
1.5.1.2 NEEP 1331P Air Stripper Upgrade 4
1.5.1.3 EW-120 Pilot Test 4
1.6 Sub-Slab Depressurization Systems Performance 5
1.6.1 Additional Activities 5
2 Groundwater Discussion 6
2.1 Relative Groundwater Elevation Changes 6
2.2 Groundwater Quality 6
3 Operations Summary 7
4 Certification 8

Tables

Table 1 Semi-Annual Groundwater Sampling Results, All Areas
Table 2 Summary of Groundwater Elevations
Table 3 Summary of Treatment System Influent and Effluent, January 2022 – October 2022
Table 4 Treatment System Effluent Discharge Rate Summary
Table 5 Sub-Slab Depressurization Systems Monitoring Data Summary

Figures

Figure 1 **5 ppb TCE Distribution, October 2022**

Figure 2 **Semi-Annual Groundwater Analytical Results Summary, Shallow Overburden, 2022**

Figure 3 **Semi-Annual Groundwater Analytical Results Summary, Deep Overburden, 2022**

Figure 4 **Shallow Overburden Potentiometric Surface Elevation Contours, October 11-12, 2022**

Figure 5 **Deep Overburden Potentiometric Surface Elevation Contours, October 11-12, 2022**

Figure 6 **Sub-Slab Depressurization Systems Detail**

Appendices

Appendix 1 **Treatment System and Groundwater Sampling Methods**

Appendix 2 **Total VOC Clean-up Graphs for BL-16S, EW-130, and EW-140**

Appendix 3 **Groundwater Collection and Treatment System Performance**

Appendix 4 **Groundwater Collection and Treatment System Monitoring and Maintenance Reports**

Appendix 5 **Laboratory Analytical Data Sheets**

Appendix 6 **Sub-Slab Depressurization Systems Performance**

Appendix 7 **Sub-Slab Depressurization Systems Monitoring and Maintenance Reports**

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, 2022 and December 31, 2022.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; and
- 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. Historical 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 is unoccupied.

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. Bausch & Lomb began implementing semi-annual groundwater sampling and groundwater elevation measurements in accordance with the SMP in 2010. 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.

An off-site pilot test was conducted from May 2011 to October 2012 to evaluate whether the off-site component of the GWCTS (west of the site) could be discontinued. Further details regarding the off-site 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 11-12, 2022) for the shallow and deep overburden groundwater, respectively.

While not required by the SMP, the groundwater elevations from April and October 2022 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); and
  - 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 NEEP 1331P Air Stripper Upgrade

Bausch & Lomb purchased and installed a smaller air stripper (NEEP 1331P) in July 2012 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 the 2012 PRR. Details regarding the installation of the NEEP 1331P system are included in Appendix 3 to the 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 from 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); and
- 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 in 2022 (Appendix 6).
  - A summary table of the pressure readings for the SSDSs (Table 5).
  - No prolonged SSDSs downtime occurred during 2022.
  - Copies of SSDSs monitoring and maintenance reports (Appendix 7).

1.6.1 Additional Activities

While tenants within Building 40 changed throughout 2022, 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 2022 through December 2022.

2.1 Relative Groundwater Elevation Changes

Groundwater elevations for this PRR were measured in April and October 2022, per the schedule outlined in the SMP. A water table contour map and deep overburden potentiometric surface contour map for the October 2022 round of measurements are presented on Figures 4 and 5, respectively. The October 2022 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 2022, semi-annual groundwater sampling as required by the SMP was conducted. 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. 2022		
BL-9S Area				
BL-9S	22.809	0.4510	98%	None
BL-9D	0.874	0.1158	87%	
BL-16S Area				
BL-16S	13.594	0.6045	96%	January 2000 Total VOC
BL-14S	0.013	<0.002		Concentration = 2.037 ppm
BL-11D Area				None
BL-20Sr	4.235	0.0115	>99%	
Western Boundary				
BL-25D	0.212	0.009	96%	CH-3D July 2000 Total VOC
CH-6Dr	0.428	0.0302	93%	Concentration = 0.202
CH-3D	0.077	0.0041	95%	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.

Well BL-24S was sampled in October 2022 to further evaluate potential pathways to offsite properties based on ongoing discussions with NYSDEC. TCE was not detected in well BL-24S.

3 Operations Summary

Based on 2022 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, minor downtime occurred during maintenance and repair of a GWTS extraction well. No downtime was recorded for any of the SSDS. Further details regarding system issues occurring in 2022 are described 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, 2025.

Tables

Table 1
Semi-Annual Groundwater Sampling Results, All Areas

2022 Periodic Review Report
Bausch Lomb
Former Frame Center, Chili, New York

Location ID: / Date Collected: / Sample Name:	NYSDEC GA Criteria	Units	BL-1 04/12/22 BL 1	BL-1 10/12/22 BL1	BL-8R 04/14/22 BL 8R	BL-8R 10/17/22 BL 8R	BL-9D 04/13/22 BL 9D	BL-9D 10/17/22 BL9D	BL-9S 04/13/22 BL 9S	BL-9S 10/17/22 BL9S	BL-14D 04/14/22 BL14D	BL-14D 10/17/22 BL14D
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	5 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	- -	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	5 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	5 U	2 U	2 U
1,1-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	8.39	2 U	2 U
cis-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	80.6	71.8	25.4	308	2 U	2 U
Tetrachloroethene	5	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	5 U	2 U	2 U
trans-1,2-Dichloroethene	5	ug/L	2 U	2 U	2 U	2 U	2.2	2.48	4.34	5 U	2 U	2 U
Trichloroethene	5	ug/L	2 U	2 U	2 U	2 U	46.7	39.4	6.83	25.6	2 U	2 U
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	2 U	9.32	2.15	40.1	109	2 U	2 U

Location ID: / Date Collected: / Sample Name:	NYSDEC GA Criteria	Units	BL-14S 04/14/22 BL 14S	BL-14S 10/17/22 BL14S	BL-16S 04/13/22 BL 16S	BL-16S 10/17/22 BL16S	BL-17D 04/14/22 BL 17D	BL-17D 10/17/22 BL17D	BL-18S 04/14/22 BL 18S	BL-18S 10/17/22 BL18S	BL-20SR 04/13/22 BL 20SR	BL-20SR 10/17/22 BL20SR
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	- -	ug/L	2 U	2 U	2 U	10 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	11.4	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	5	ug/L	2 UT	2 U	2 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U
cis-1,2-Dichloroethene	5	ug/L	2 U	2 U	10.5	51.1	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	5	ug/L	2 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U
trans-1,2-Dichloroethene	5	ug/L	2 UT	2 U	2 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U
Trichloroethene	5	ug/L	2 U	2 U	17.8	542	2 U	2 U	2 U	2 U	2.14	11.5
Vinyl Chloride	2	ug/L	2 U	2 U	2 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U

Location ID: / Date Collected: / Sample Name:	NYSDEC GA Criteria	Units	BL-24S 10/12/22 BL24S	BL-25D 04/13/22 BL 25D	BL-25D 10/12/22 BL25D	BL-25S 04/13/22 BL 25S	BL-25S 10/12/22 BL25S	CH-3D 04/12/22 CH 3D	CH-3D 10/12/22 CH3D	CH-6DR 04/12/22 CH 6D	CH-6DR 10/12/22 CH6DR	CH-7 04/12/22 CH 7	CH-7 10/12/22 CH7
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	2 U
1,1,2-trichloro-1,2,2-trifluoroethane	- -	ug/L	2 U	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	2 U	2.71	3.33	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	2 U
cis-1,2-Dichloroethene	5	ug/L	2 U	4.39	3.84	2 U	2 U	4.51	4.07	9.53	12.6	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	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	2 U
Trichloroethene	5	ug/L	2 U	17.4	15.2	2 U	2 U	2 U	2 U	11.5	14.3	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	2 U

See Notes on Page 2.

Table 1
Semi-Annual Groundwater Sampling Results, All Areas

2022 Periodic Review Report
Bausch Lomb
Former Frame Center, Chili, New York

Location ID: / Date Collected: / Sample Name:	NYSDEC GA Criteria	Units	EW-120 04/13/22 EW 120	EW-120 10/11/22 EW120	EW-130 04/13/22 EW 130	EW-130 10/11/22 EW130	EW-140 04/13/22 EW 140	EW-140 10/11/22 EW140	EW-150 04/13/22 EW 150	EW-150 10/11/22 EW150	EW-160 04/13/22 EW 160	EW-160 10/11/22 EW160
Volatile Organics												
1,1,1-Trichloroethane	5	ug/L	2 U	2 UH	2 U	2 UH	2.23	2 UH	2 U	2 UH	2 U	4 UH
1,1,2-trichloro-1,2,2-trifluoroethane	- -	ug/L	2 U	2 UH	2 U	4.75 H	15.2	11 H	3.01	2 UH	2 U	4 UH
1,1-Dichloroethane	5	ug/L	2 U	2 UH	2 U	2.56 H	4.01	3.21 H	2 U	2 UH	2 U	9.92 H
1,1-Dichloroethene	5	ug/L	2 U	2 UH	2 U	2 UH	2 U	2 UH	2 U	2 UH	2 U	7.54 H
cis-1,2-Dichloroethene	5	ug/L	6.81	4.66 H	6.96	15.1 H	49.7	41.4 H	73.7	55.8 H	2 U	4 UH
Tetrachloroethene	5	ug/L	2 U	2 UH	2 U	2 UH	2 U	2 UH	2 U	2 UH	4.41	15 H
trans-1,2-Dichloroethene	5	ug/L	2 U	2 UH	2 U	2 UH	2 U	2 UH	2 U	2 UH	2 U	4 UH
Trichloroethene	5	ug/L	25.2	21.6 H	21.9	51.2 H	166	149 H	64.7	56 H	60.6	251 H
Vinyl Chloride	2	ug/L	2 U	2 UH	2 U	2 UH	2 U	2 UH	3.95	2.72 H	2 U	4 UH

Notes:
1. Shaded results exceed the applicable GA Standard.
2. BL-24S was included in the October 2022 sampling event to further evaluate potential pathways to offsite properties based on ongoing discussions with NYSDEC.

J = Indicates an estimated value.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

Table 2
Summary of Groundwater Elevations

2022 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location	MP Elevation (ft.)	Water Level Elevation	
		4/13/22	10/11-12/22
Monitoring Wells			
BL-1	552.52	550.42	547.11
BL-2S	548.65	540.87	535.52
BL-2D	548.11	537.61	534.32
BL-3	549.73	539.26	536.16
BL-4S	546.77	540.47	536.25
BL-4D	546.67	546.67	546.67
BL-7	548.52	538.65	534.73
BL-8r	543.82	539.62	535.82
BL-9S	545.18	541.27	534.51
BL-9D	545.39	537.50	534.27
BL-10S	547.16	541.83	533.91
BL-10D	547.21	537.29	534.00
BL-11S	548.74	539.68	534.40
BL-11D	548.90	537.59	529.25
BL-12S	549.11	540.56	536.55
BL-13S	541.20	536.94	NM
BL-13D	541.05	534.14	527.04
BL-14S	542.12	537.20	526.79
BL-14D	542.44	534.26	525.72
BL-15S	545.90	542.80	529.93
BL-15D	546.12	535.21	533.55
BL-16S	544.53	536.85	530.79
BL-17D	536.45	531.69	524.42
BL-18S	538.23	535.31	524.83
BL-19S	545.04	541.22	528.38
BL-20Sr	548.58	536.29	534.22
BL-21S	547.13	NM	NM
BL-22D	549.60	535.30	533.89
BL-23S	549.06	541.02	536.98
BL-23D	546.91	537.96	530.50
BL-24S	549.55	537.68	534.09
BL-24D	549.46	537.18	534.03
BL-25S	549.15	536.84	533.56
BL-25D	549.28	534.74	533.69
BL-26D	549.03	535.07	533.56
BL-27D	546.99	NM	NM
SSA Monitoring Wells			
SS-1	545.90	538.21	530.70
Carriage House Property Monitoring Wells			
CH-3D	539.15	535.87	533.07
CH-6D	539.67	536.29	533.64
CH-7	540.21	536.31	533.71
Extraction Wells			
EW-120	544.73	528.88	530.75
EW-130	544.45	521.73	521.84
EW-140	546.41	526.06	528.72
EW-150	540.67	518.09	516.47
EW-160	537.56	510.76	514.41
Piezometers			
PZ-1S	550.43	536.11	534.29
PZ-1D	550.43	535.56	534.11

Notes:
1. Wells BL-4D, CH-3D, CH-6D, and CH-7 were resurveyed on August 13, 2018.
ft. = Feet
MP = Measuring Point
NM = Not measured

Table 3
Summary of Treatment System Influent and Effluent, January 2022 – October 2022

2022 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location ID: Date Collected: Sample Name:	Discharge Limit	Units	Effluent Grab 01/24/22 Effluent Grab	Mass Loading (lbs/day) 01/24/22	Effluent Grab 04/13/22 Effluent Grab	Mass Loading (lbs/day) 04/13/22	Effluent Grab 07/21/22 Effluent Grab	Mass Loading (lbs/day) 07/21/22	Effluent Grab 10/12/22 Effluent Grab	Mass Loading (lbs/day) 10/12/22
Volatile Organics										
1,1,1-Trichloroethane	10.00	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	10.00	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,1,2-Trichloroethane	10.00	ug/L	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	10.00	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
1,1-Dichloroethene	10.00	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	10.00	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	10.00	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	10.00	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	10.00	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	10.00	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	10.00	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	10.00	ug/L	2 U	NA	2 U	NA	2 U	NA	2 U	NA
Inorganics										
Iron	- -	mg/L	0.1 U	NA	0.1 U	NA	0.1 U	NA	0.1 U	NA

See Notes on Page 3.

Table 3
Summary of Treatment System Influent and Effluent, January 2022 – October 2022

2022 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Location ID: Date Collected: Sample Name:	Discharge Limit	Units	Influent Grab 01/24/22 Influent Grab	Influent Grab 04/13/22 Influent Grab	Influent Grab 07/21/22 Influent Grab	Influent Grab 10/12/22 Influent Grab
Volatile Organics						
1,1,1-Trichloroethane	10.00	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	10.00	ug/L	4.72	5.66	7.81	10.9
1,1,2-Trichloroethane	10.00	ug/L	2 U	2 U	2 U	2 U
1,1-Dichloroethane	10.00	ug/L	2.31	2 U	2.21	2.60
1,1-Dichloroethene	10.00	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	5 U	5 U	5 U	5 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	10.00	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	10.00	ug/L	38	40	44.2	53.6
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	10.00	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	10.00	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	10.00	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	10.00	ug/L	60.2	79.6	86.2	96.2
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	10.00	ug/L	2 U	2 U	2 U	2 U
Inorganics						
Iron	- -	mg/L	NA	NA	NA	NA

See Notes on Page 3.

Table 3
Summary of Treatment System Influent and Effluent, January 2022 – October 2022

2022 Periodic Review Report
Bausch & Lomb
Former Frame Center, Chili, New York

Notes:
1. Shaded results exceed the applicable GA Standard.
lbs/day = Pounds per day
NA = Not applicable/ not available
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
ug/L = Micrograms per liter

Table 4
Treatment System Effluent Discharge Rate Summary

2022 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)
1/24/2022	121,749,189	27	278,660	7.2
2/22/2022	122,053,355	29	304,166	7.3
3/29/2022	122,461,896	35	408,541	8.1
4/25/2022	122,733,880	27	271,984	7.0
5/25/2022	123,022,006	30	288,126	6.7
6/27/2022	123,338,921	33	316,915	6.7
7/25/2022	123,475,445	28	136,524	3.4
8/26/2022	123,677,221	32	201,776	4.4
9/23/2022	123,856,284	28	179,063	4.4
10/26/2022	124,066,830	33	210,546	4.4
11/28/2022	124,275,198	33	208,368	4.4
12/27/2022	124,468,195	29	192,997	4.6

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

2022 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)	1/24/2022	10:20 AM	NA	NA	3.7	
Bldg 41 (SV-5)	2/8/2022	10:57 AM	NA	NA	3.7	
Bldg 41 (SV-5)	3/21/2022	11:07 AM	NA	NA	3.7	
Bldg 41 (SV-5)	4/14/2022	12:37 PM	NA	NA	3.7	
Bldg 41 (SV-5)	5/2/2022	11:20 AM	NA	NA	3.7	
Bldg 41 (SV-5)	6/20/2022	10:30 AM	NA	NA	3.7	
Bldg 41 (SV-5)	7/18/2022	10:10 AM	NA	NA	3.7	
Bldg 41 (SV-5)	8/18/2022	11:30 AM	NA	NA	3.7	
Bldg 41 (SV-5)	9/6/2022	11:45 AM	NA	NA	3.7	
Bldg 41 (SV-5)	10/26/2022	9:30 AM	NA	NA	3.7	
Bldg 41 (SV-5)	11/21/2022	8:37 AM	NA	NA	3.7	
Bldg 41 (SV-5)	12/9/2022	10:38 AM	NA	NA	3.7	
Dry Well (SV-1N)	1/24/2022	10:20 AM	NA	NA	1.9	
Dry Well (SV-1N)	2/8/2022	10:57 AM	NA	NA	2.0	
Dry Well (SV-1N)	3/21/2022	11:07 AM	NA	NA	1.9	
Dry Well (SV-1N)	4/14/2022	12:37 PM	NA	NA	1.9	
Dry Well (SV-1N)	5/2/2022	11:20 AM	NA	NA	1.9	
Dry Well (SV-1N)	6/20/2022	10:30 AM	NA	NA	1.9	
Dry Well (SV-1N)	7/18/2022	10:10 AM	NA	NA	1.9	
Dry Well (SV-1N)	8/18/2022	11:30 AM	NA	NA	2.0	
Dry Well (SV-1N)	9/6/2022	11:45 AM	NA	NA	1.9	
Dry Well (SV-1N)	10/26/2022	9:30 AM	NA	NA	1.9	
Dry Well (SV-1N)	11/21/2022	8:37 AM	NA	NA	1.9	
Dry Well (SV-1N)	12/9/2022	10:38 AM	NA	NA	1.9	
Dry Well (SV-1S)	1/24/2022	10:20 AM	NA	NA	4.0	
Dry Well (SV-1S)	2/8/2022	10:57 AM	NA	NA	4.0	
Dry Well (SV-1S)	3/21/2022	11:07 AM	NA	NA	4.0	
Dry Well (SV-1S)	4/14/2022	12:37 PM	NA	NA	4.0	
Dry Well (SV-1S)	5/2/2022	11:20 AM	NA	NA	4.0	
Dry Well (SV-1S)	6/20/2022	10:30 AM	NA	NA	4.0	
Dry Well (SV-1S)	7/18/2022	10:10 AM	NA	NA	4.0	
Dry Well (SV-1S)	8/18/2022	11:30 AM	NA	NA	4.0	
Dry Well (SV-1S)	9/6/2022	11:45 AM	NA	NA	4.0	
Dry Well (SV-1S)	10/26/2022	9:30 AM	NA	NA	4.0	
Dry Well (SV-1S)	11/21/2022	8:37 AM	NA	NA	4.0	
Dry Well (SV-1S)	12/9/2022	10:38 AM	NA	NA	4.0	
Plating North (SV-4N)	1/24/2022	10:20 AM	NA	NA	2.6	
Plating North (SV-4N)	2/8/2022	10:57 AM	NA	NA	2.7	
Plating North (SV-4N)	3/21/2022	11:07 AM	NA	NA	2.7	
Plating North (SV-4N)	4/14/2022	12:37 PM	NA	NA	2.8	
Plating North (SV-4N)	5/2/2022	11:20 AM	NA	NA	2.8	
Plating North (SV-4N)	6/20/2022	10:30 AM	NA	NA	2.7	
Plating North (SV-4N)	7/18/2022	10:10 AM	NA	NA	2.8	
Plating North (SV-4N)	8/18/2022	11:30 AM	NA	NA	2.8	
Plating North (SV-4N)	9/6/2022	11:45 AM	NA	NA	3.0	
Plating North (SV-4N)	10/26/2022	9:30 AM	NA	NA	2.7	
Plating North (SV-4N)	11/21/2022	8:37 AM	NA	NA	2.4	
Plating North (SV-4N)	12/9/2022	10:38 AM	NA	NA	2.6	
Plating South (SV-4S)	1/24/2022	10:20 AM	NA	NA	3.8	
Plating South (SV-4S)	2/8/2022	10:57 AM	NA	NA	3.7	
Plating South (SV-4S)	3/21/2022	11:07 AM	NA	NA	3.7	
Plating South (SV-4S)	4/14/2022	12:37 PM	NA	NA	3.7	
Plating South (SV-4S)	5/2/2022	11:20 AM	NA	NA	3.6	
Plating South (SV-4S)	6/20/2022	10:30 AM	NA	NA	3.7	
Plating South (SV-4S)	7/18/2022	10:10 AM	NA	NA	3.6	
Plating South (SV-4S)	8/18/2022	11:30 AM	NA	NA	3.6	
Plating South (SV-4S)	9/6/2022	11:45 AM	NA	NA	3.9	
Plating South (SV-4S)	10/26/2022	9:30 AM	NA	NA	3.8	
Plating South (SV-4S)	11/21/2022	8:37 AM	NA	NA	4.2	
Plating South (SV-4S)	12/9/2022	10:38 AM	NA	NA	4.0	

See Notes on Page 2.

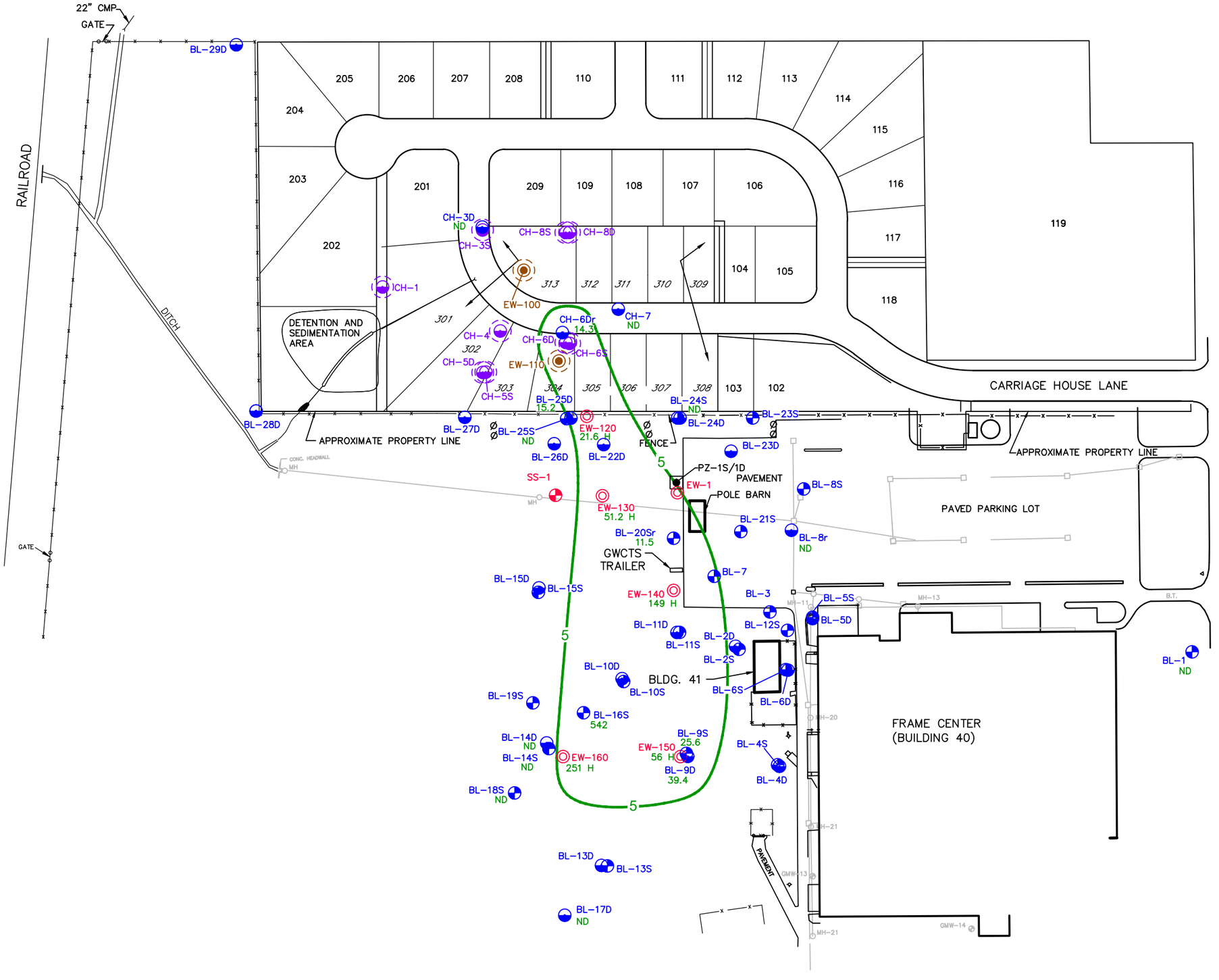
Table 5
Sub-Slab Depressurization Systems Monitoring Data Summary

2022 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)	1/24/2022	10:20 AM	NA	NA	3.7	
WWT Area (SV-13)	2/8/2022	10:57 AM	NA	NA	3.7	
WWT Area (SV-13)	3/21/2022	11:07 AM	NA	NA	3.5	
WWT Area (SV-13)	4/14/2022	12:37 PM	NA	NA	3.7	
WWT Area (SV-13)	5/2/2022	11:20 AM	NA	NA	3.7	
WWT Area (SV-13)	6/20/2022	10:30 AM	NA	NA	3.7	
WWT Area (SV-13)	7/18/2022	10:10 AM	NA	NA	3.7	
WWT Area (SV-13)	8/18/2022	11:30 AM	NA	NA	3.7	
WWT Area (SV-13)	9/6/2022	11:45 AM	NA	NA	3.7	
WWT Area (SV-13)	10/26/2022	9:30 AM	NA	NA	3.7	
WWT Area (SV-13)	11/21/2022	8:37 AM	NA	NA	3.7	
WWT Area (SV-13)	12/9/2022	10:38 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

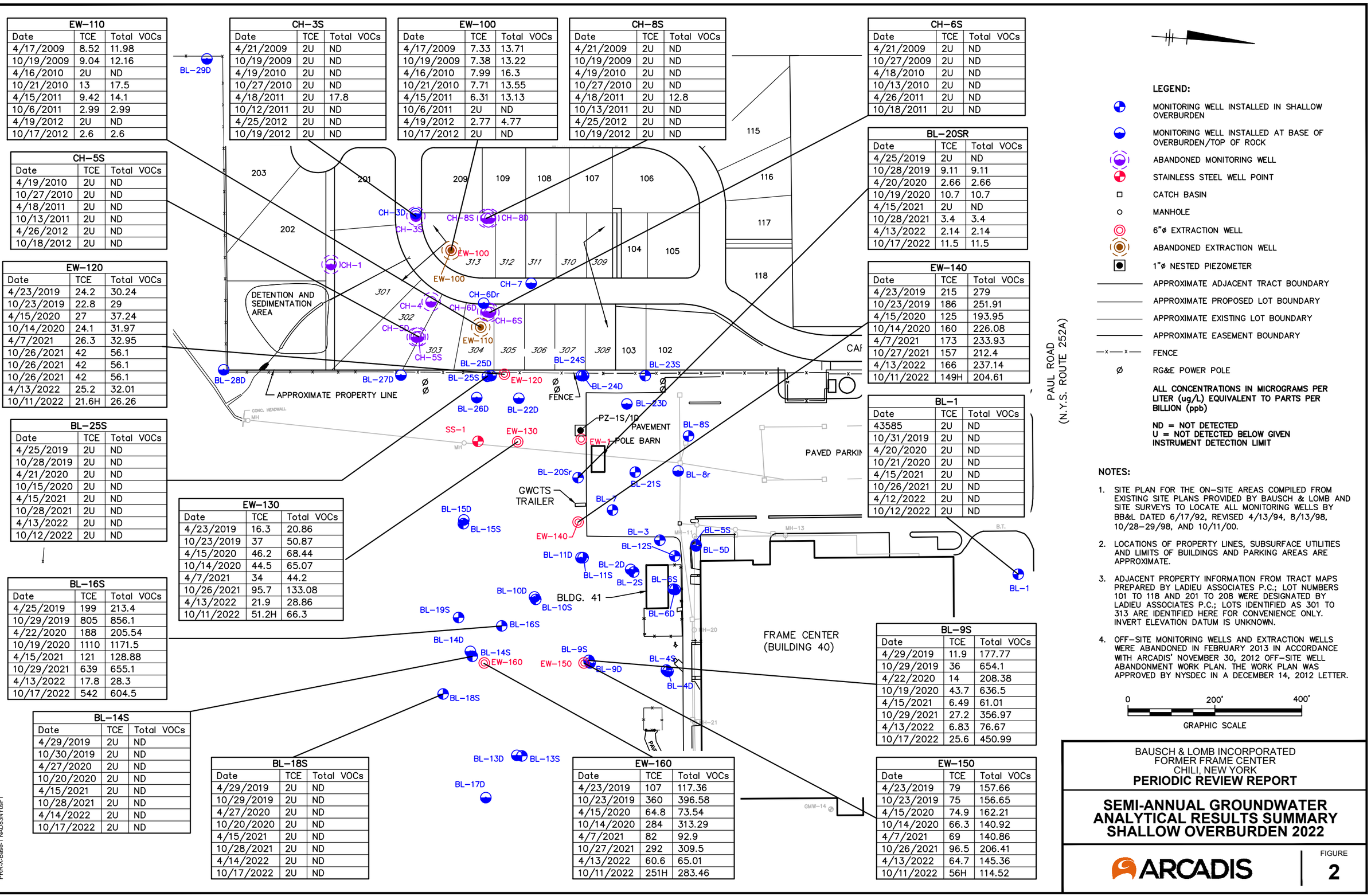
BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

5 ppb TCE DISTRIBUTION OCTOBER 2022

ARCADIS

FIGURE 1

C:\Users\lposenauer\ACCDocs\Arcadis\AUS-BAUSCH & LOMB-FMR FRAME CENTER-CHILI New York\Project Files\2023\01-In Progress\01-DWG\PRR-2022-FIG1-TCE.DWG LAYOUT: 1 SAVED: 1/26/2023 1:13 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: C-LB-PDF PLOTSTYLETABLE: PLTFULL.CTB
PLOTTED: 1/26/2023 1:34 PM BY: POSENAUER, LISA
XREFS:
PRR-X-Base-1 NAD83NYusFT



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

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

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

BL-20SR		
Date	TCE	Total VOCs
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
4/15/2021	2U	ND
10/28/2021	3.4	3.4
4/13/2022	2.14	2.14
10/17/2022	11.5	11.5

EW-120		
Date	TCE	Total VOCs
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
4/7/2021	26.3	32.95
10/26/2021	42	56.1
10/26/2021	42	56.1
10/26/2021	42	56.1
4/13/2022	25.2	32.01
10/11/2022	21.6H	26.26

EW-140		
Date	TCE	Total VOCs
4/23/2019	215	279
10/23/2019	186	251.91
4/15/2020	125	193.95
10/14/2020	160	226.08
4/7/2021	173	233.93
10/27/2021	157	212.4
4/13/2022	166	237.14
10/11/2022	149H	204.61

BL-25S		
Date	TCE	Total VOCs
4/25/2019	2U	ND
10/28/2019	2U	ND
4/21/2020	2U	ND
10/15/2020	2U	ND
4/15/2021	2U	ND
10/28/2021	2U	ND
4/13/2022	2U	ND
10/12/2022	2U	ND

BL-1		
Date	TCE	Total VOCs
43585	2U	ND
10/31/2019	2U	ND
4/20/2020	2U	ND
10/21/2020	2U	ND
4/15/2021	2U	ND
10/26/2021	2U	ND
4/12/2022	2U	ND
10/12/2022	2U	ND

EW-130		
Date	TCE	Total VOCs
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
4/7/2021	34	44.2
10/26/2021	95.7	133.08
4/13/2022	21.9	28.86
10/11/2022	51.2H	66.3

BL-16S		
Date	TCE	Total VOCs
4/25/2019	199	213.4
10/29/2019	805	856.1
4/22/2020	188	205.54
10/19/2020	1110	1171.5
4/15/2021	121	128.88
10/29/2021	639	655.1
4/13/2022	17.8	28.3
10/17/2022	542	604.5

BL-9S		
Date	TCE	Total VOCs
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
4/15/2021	6.49	61.01
10/29/2021	27.2	356.97
4/13/2022	6.83	76.67
10/17/2022	25.6	450.99

BL-14S		
Date	TCE	Total VOCs
4/29/2019	2U	ND
10/30/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND
4/15/2021	2U	ND
10/28/2021	2U	ND
4/14/2022	2U	ND
10/17/2022	2U	ND

BL-18S		
Date	TCE	Total VOCs
4/29/2019	2U	ND
10/29/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND
4/15/2021	2U	ND
10/28/2021	2U	ND
4/14/2022	2U	ND
10/17/2022	2U	ND

EW-160		
Date	TCE	Total VOCs
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
4/7/2021	82	92.9
10/27/2021	292	309.5
4/13/2022	60.6	65.01
10/11/2022	251H	283.46

EW-150		
Date	TCE	Total VOCs
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
4/7/2021	69	140.86
10/26/2021	96.5	206.41
4/13/2022	64.7	145.36
10/11/2022	56H	114.52

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'

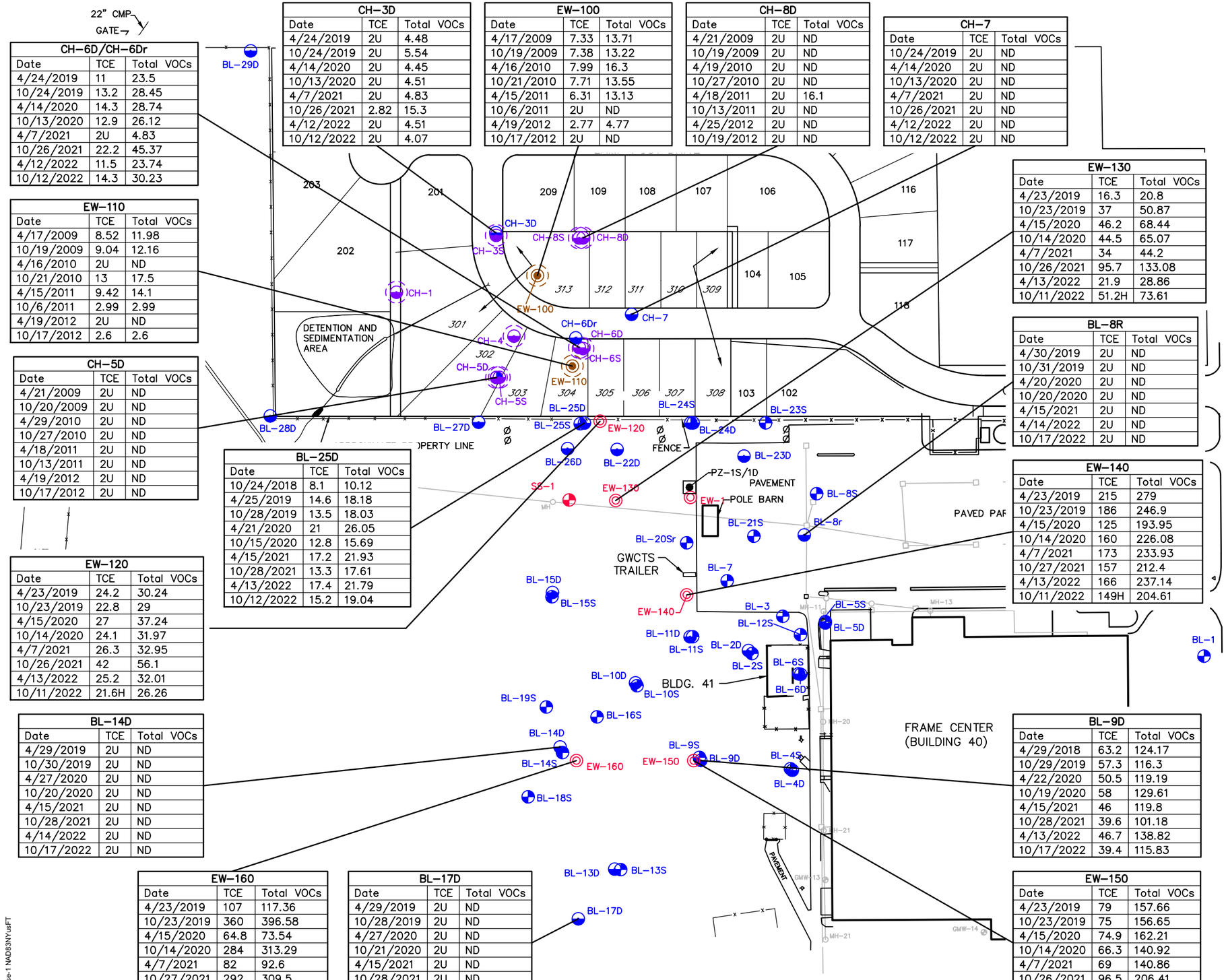
GRAPHIC SCALE

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

SEMI-ANNUAL GROUNDWATER ANALYTICAL RESULTS SUMMARY SHALLOW OVERBURDEN 2022

ARCADIS

FIGURE
2



CH-6D/CH-6Dr		
Date	TCE	Total VOCs
4/24/2019	11	23.5
10/24/2019	13.2	28.45
4/14/2020	14.3	28.74
10/13/2020	12.9	26.12
4/7/2021	2U	4.83
10/26/2021	22.2	45.37
4/12/2022	11.5	23.74
10/12/2022	14.3	30.23

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

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-120		
Date	TCE	Total VOCs
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
4/7/2021	26.3	32.95
10/26/2021	42	56.1
4/13/2022	25.2	32.01
10/11/2022	21.6H	26.26

BL-14D		
Date	TCE	Total VOCs
4/29/2019	2U	ND
10/30/2019	2U	ND
4/27/2020	2U	ND
10/20/2020	2U	ND
4/15/2021	2U	ND
10/28/2021	2U	ND
4/14/2022	2U	ND
10/17/2022	2U	ND

BL-25D		
Date	TCE	Total VOCs
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
4/15/2021	17.2	21.93
10/28/2021	13.3	17.61
4/13/2022	17.4	21.79
10/12/2022	15.2	19.04

CH-3D		
Date	TCE	Total VOCs
4/24/2019	2U	4.48
10/24/2019	2U	5.54
4/14/2020	2U	4.45
10/13/2020	2U	4.51
4/7/2021	2U	4.83
10/26/2021	2.82	15.3
4/12/2022	2U	4.51
10/12/2022	2U	4.07

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
10/24/2019	2U	ND
4/14/2020	2U	ND
10/13/2020	2U	ND
4/7/2021	2U	ND
10/26/2021	2U	ND
4/12/2022	2U	ND
10/12/2022	2U	ND

EW-130		
Date	TCE	Total VOCs
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
4/7/2021	34	44.2
10/26/2021	95.7	133.08
4/13/2022	21.9	28.86
10/11/2022	51.2H	73.61

BL-8R		
Date	TCE	Total VOCs
4/30/2019	2U	ND
10/31/2019	2U	ND
4/20/2020	2U	ND
10/20/2020	2U	ND
4/15/2021	2U	ND
4/14/2022	2U	ND
10/17/2022	2U	ND

EW-140		
Date	TCE	Total VOCs
4/23/2019	215	279
10/23/2019	186	246.9
4/15/2020	125	193.95
10/14/2020	160	226.08
4/7/2021	173	233.93
10/27/2021	157	212.4
4/13/2022	166	237.14
10/11/2022	149H	204.61

BL-9D		
Date	TCE	Total VOCs
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
4/15/2021	46	119.8
10/28/2021	39.6	101.18
4/13/2022	46.7	138.82
10/17/2022	39.4	115.83

EW-150		
Date	TCE	Total VOCs
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
4/7/2021	69	140.86
10/26/2021	96.5	206.41
4/13/2022	64.7	145.36
10/11/2022	56H	114.52

EW-160		
Date	TCE	Total VOCs
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
4/7/2021	82	92.6
10/27/2021	292	309.5
4/13/2022	60.6	65.01
10/11/2022	251H	280.46

BL-17D		
Date	TCE	Total VOCs
4/29/2019	2U	ND
10/28/2019	2U	ND
4/27/2020	2U	ND
10/21/2020	2U	ND
4/15/2021	2U	ND
10/28/2021	2U	ND
4/14/2022	2U	ND
10/17/2022	2U	ND

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.

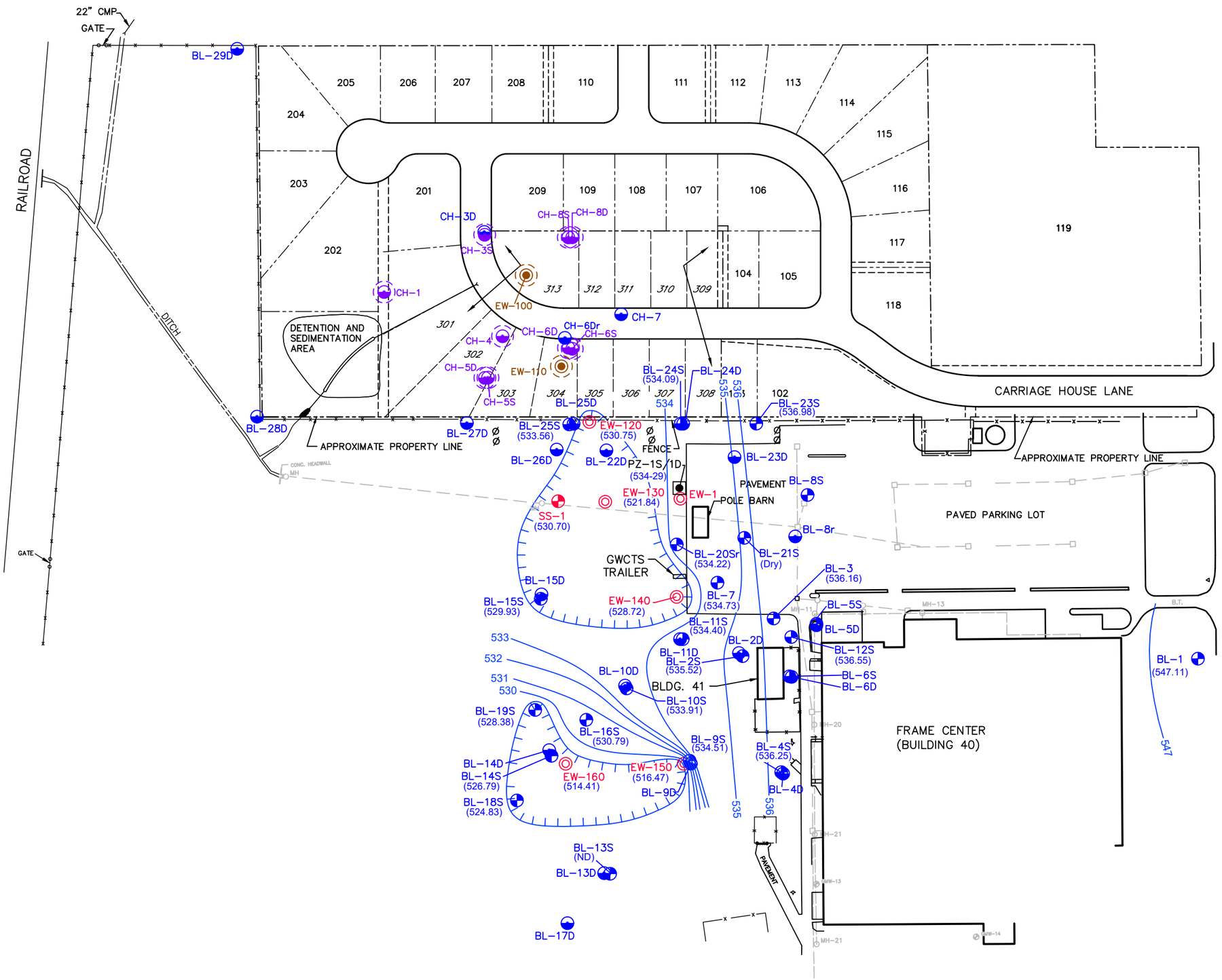
0 200' 400'
GRAPHIC SCALE

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

SEMI-ANNUAL GROUNDWATER ANALYTICAL RESULTS SUMMARY DEEP OVERBURDEN 2022

ARCADIS

FIGURE
3



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.
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

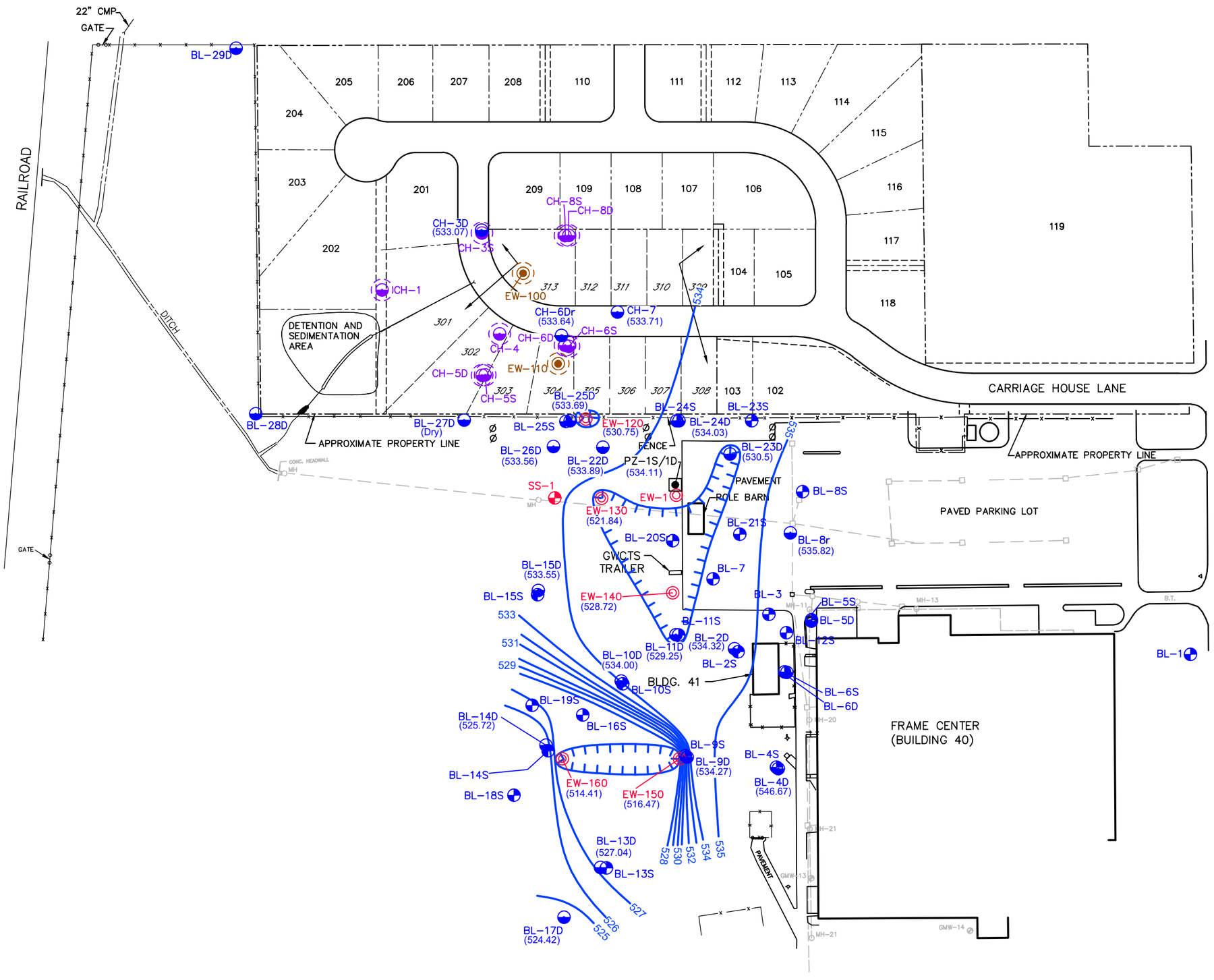
BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

SHALLOW OVERBURDEN POTENTIOMETRIC SURFACE ELEVATION CONTOURS OCTOBER 11-12, 2022

ARCADIS

FIGURE
4

C:\Users\lposenauer\ACCDocs\Arcadis\AUS-BAUSCH & LOMB-FMR FRAME CENTER-CHILI New York\Project Files\2023101-In Progress\01-DWG\PRR-2022-FIG4-OB GW.dwg LAYOUT: 4 SAVED: 1/26/2023 1:57 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: C:\LB-PDF PLOTSTYLETABLE: PLTFULL.CTB
PLOTTED: 1/26/2023 2:19 PM BY: POSENAUER, LISA
XREFS:
PRR-X-Base-1 NAD83NYusFT



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.
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'

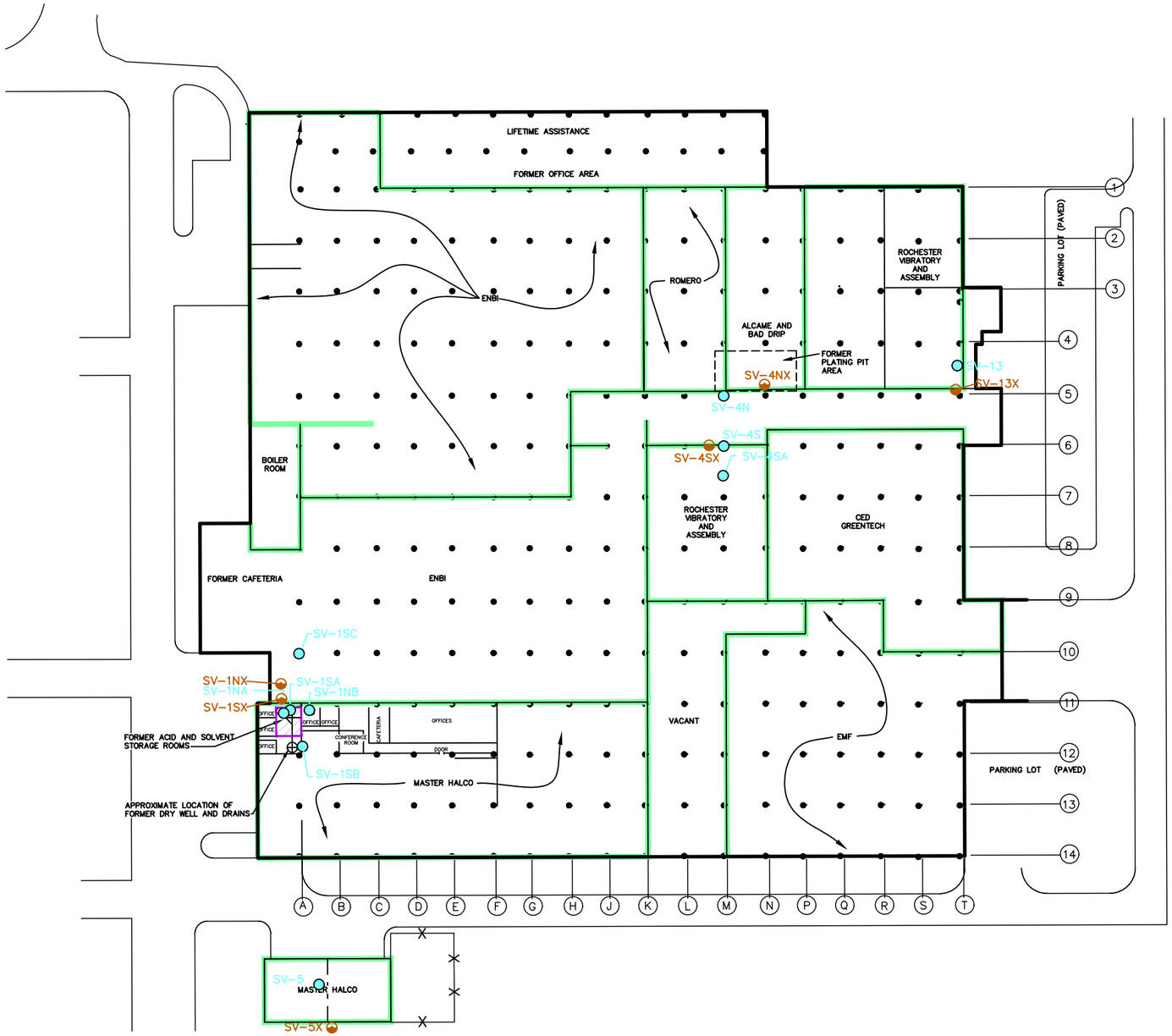
GRAPHIC SCALE

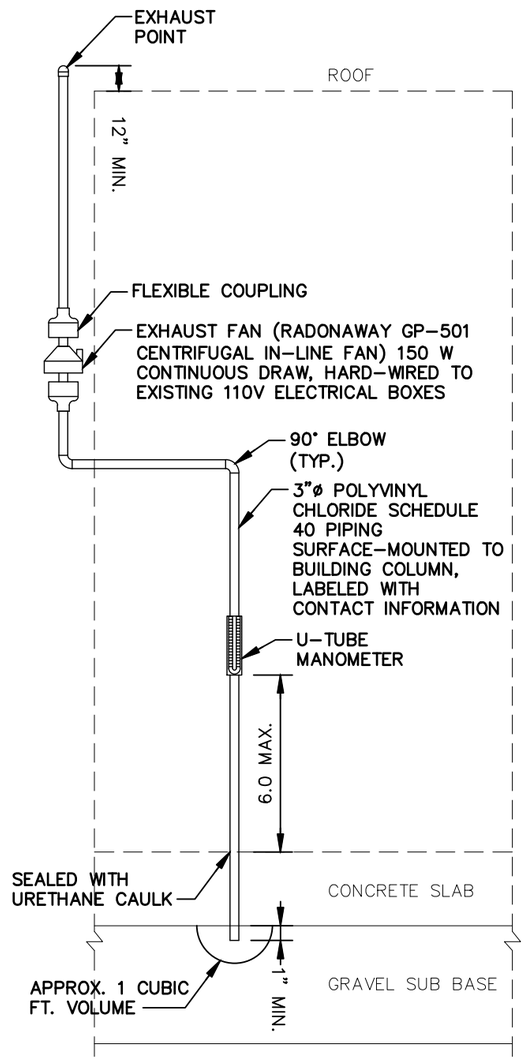
BAUSCH & LOMB INCORPORATED
FORMER FRAME CENTER
CHILI, NEW YORK
PERIODIC REVIEW REPORT

DEEP OVERBURDEN POTENTIOMETRIC SURFACE ELEVATION CONTOURS OCTOBER 11-12, 2022

ARCADIS

FIGURE
5





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

FIGURE 6

C:\Users\lposenauer\ACCDocs\Arcadis\AUS-BAUSCH & LOMB-FMR FRAME CENTER-CHILI New York\Project Files\2023101-In Progress\01-DWG\PRR-2022-FIG6-SSDS.DWG LAYOUT: 6 SAVED: 1/26/2023 1:21 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: C-LB-PDF PLOTSTYLETABLE: PLTFULL.CTB
PLOTTED: 1/30/2023 9:35 AM BY: POSENAUER, LISA
XREFS:
PRR-X-Base-2 NAD83NYusFT

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:

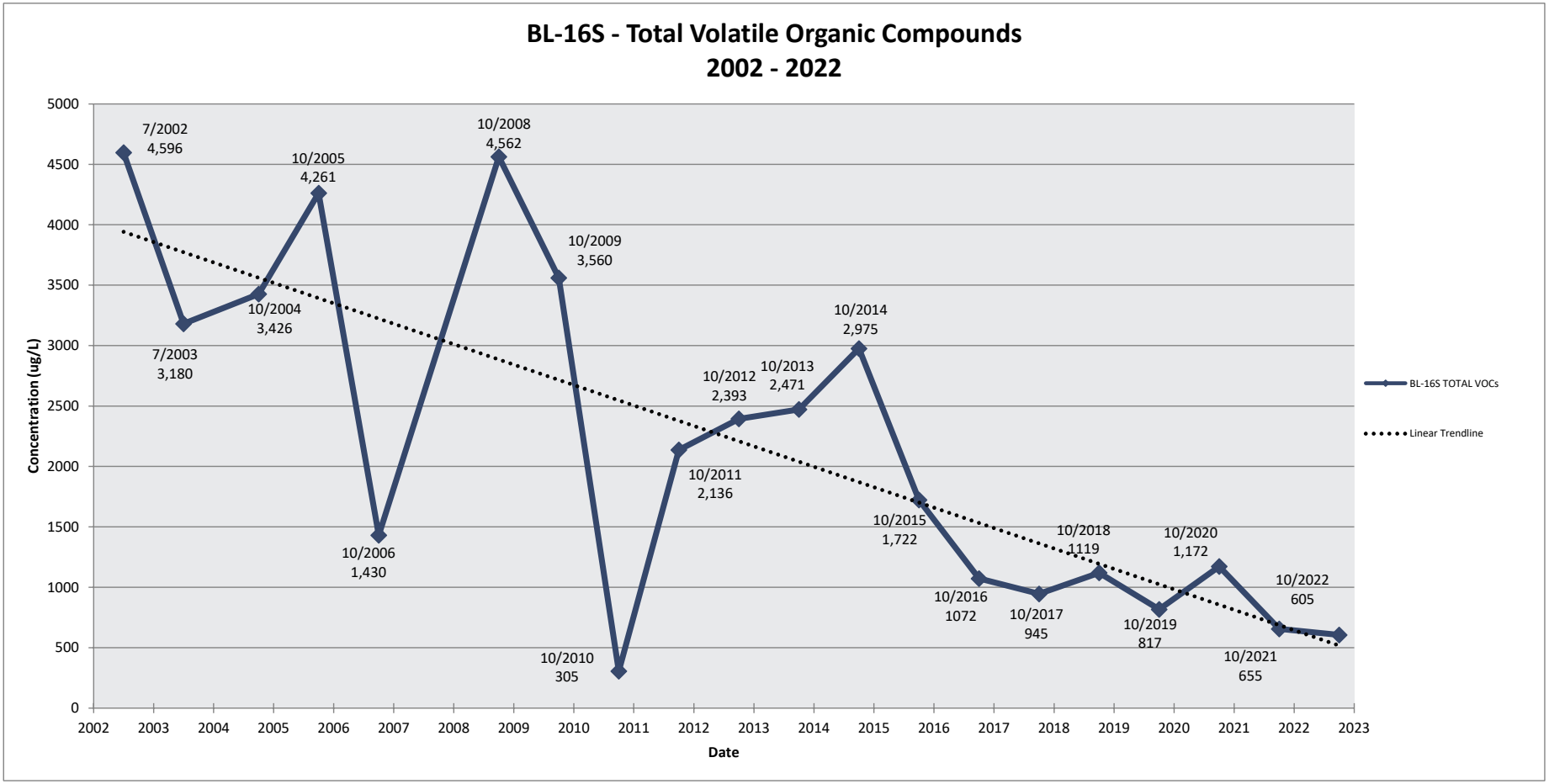
1. Review materials checklist (Section II above) to acquire the appropriate equipment.
2. Identify site and well sampled on sampling log sheets (see FSP Attachment 4, Exhibit 1), along with date, arrival time and weather conditions. Identify the personnel and equipment used, and other pertinent data 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.

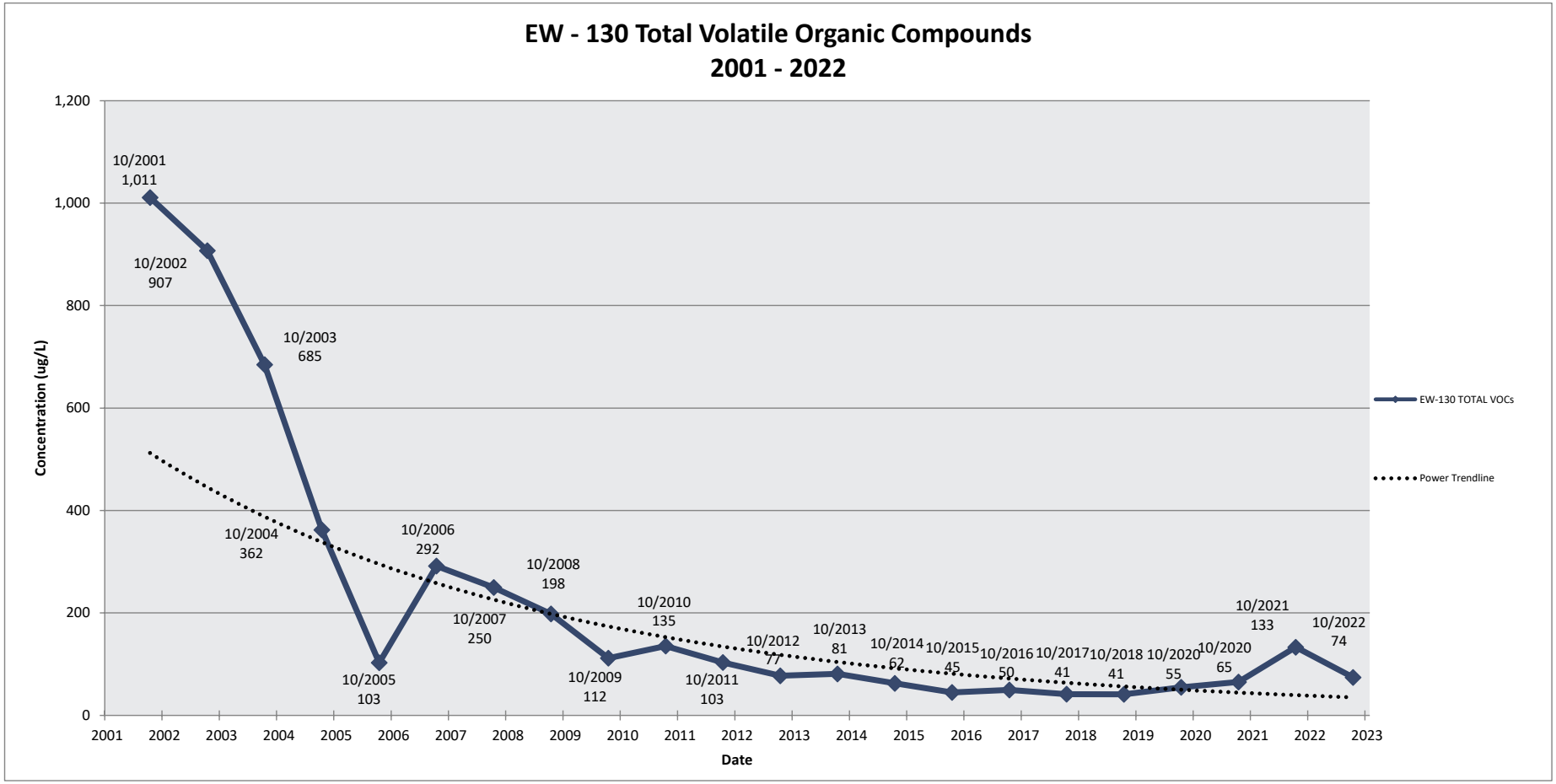
Appendix 2

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



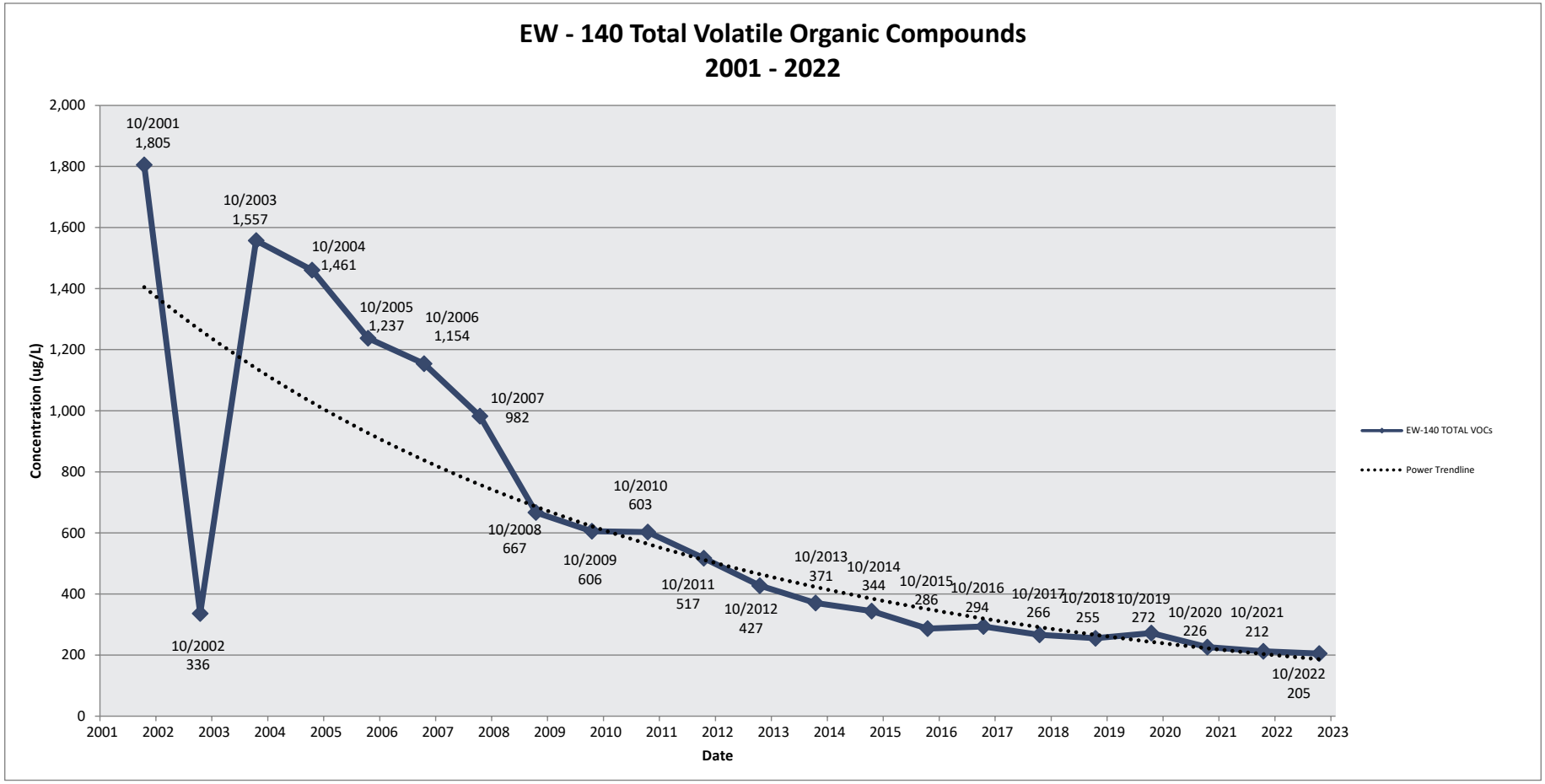
Notes:

1. The results depicted on the graph are for the last sampling event of each year.
2. Results are not shown for 2001 and 2007, the well was dry and therefore not sampled.



Note:

1. The results depicted on the graph are for the last sampling event of each year.



Note:

1. The results depicted on the graph are for the last sampling event of each year.

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 2022.
- 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 January 19-20, 2022, the air stripper was disassembled to replace two downcomers and to clean and apply plastic dip to trays. The demister was removed and replaced with a cleaned pad. The air stripper was reassembled, and normal operations resumed January 20, 2022.
  - On April 14-20, 2022, EW-160 was shut down due to an intermittent relay fault. The motor starter relay was replaced, and normal function resumed on April 20.
  - On May 25 – June 2, 2022, the EW-160 pump was observed to be unpowered. On June 2, 2022, the relay and overload protection were replaced, and normal operations were resumed.
- Discussion of the discharge-limit exceedances, if any, and corrective measures completed:
  - No quarterly effluent samples collected in 2022 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 ~~2020~~ 2022

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
1/1/22	3:24	—	—	6.8	14.8	6.5	14.9	13.1	9.7	102227292	13	N	Y	FC/B+L
1/4/22	12:06	—	—	6.4	14.4	6.4	14.7	14.6	9.9	102271682	13	N	Y	FC/B+L
1/6/22	10:07	—	—	7.2	14.9	6.7	14.9	off	9.5	102335499	13	N	Y	FC/B+L
1/11/22	9:38	—	—	7.6	14.9	6.5	14.8	13.8	9.6	102366272	13	N	Y	FC/B+L
1/18/22	8:26	—	—	7.1	14.3	6.7	14.9	off	9.9	102417141	13	N	Y	FC/B+L
1/20/22	11:52	—	—	7.4	14.9	6.7	14.9	15.0	9.4	102417163	14	N	Y	FC/B+L
1/24/22	10:37	—	—	7.5	14.4	6.4	14.9	14.4	9.8	102457181	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
1/24/22	10:20	Sample discharge and effluent per discharge permit Yes	FC/B+L

Weekly Discharge pH Monitoring

1/1/22	3:27	pH	7.8	taken	[illegible]	[illegible]	discharge	FC/B+L
1/5/22	12:30	pH	8.0	taken	[illegible]	[illegible]	discharge	FC/B+L
1/12/22	10:16	pH	7.8	taken	[illegible]	[illegible]	discharge	FC/B+L
1/24/22	10:38	pH	8.1	taken	[illegible]	[illegible]	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

1/20/22 Thursday

8/25/2020

Form 2

Monthly Maintenance Log for Jan. ~~2018~~ 2022

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
1/11/22	NA	NA	NA	Sample SPDES test pH and record		
				data. System check - okay.		FC/B+L
1/12/22	NA	NA	NA	HD for tray coating supplies. Hole		
				punch & coat tray set for change		
				mid January. Sample SPDES test pH &		
				record data.		FC/B+L
1/14/22	NA	NA	NA	Continue coating trays. Apply Polyurethane		
				to hole surfaces. System check okay.		FC/B+L
1/19/22	NA	NA	NA	Tear down air stripper. Shovel snow		
				from fence gate & deliver trays. Broke		
				2 downcomers. Plastic dip trays.		
				More tools & parts required to repair downcomers.		
				System shut down.		FC/B+L
1/20/22	NA	NA	NA	Install new ~~[illegible]~~ self made downcomer		
				on lower tray. Remove & replace		
				demister with used/cleaned pad. Put		
				A.S. unit back together and restart.		FC/B+L
1/24/22	NA	NA	NA	Pick up SPDES vials at Paradigm.		
				Sample GWTS influent & effluent. Deliver		
				samples to Paradigm. Vapor system inspection.		FC/B+L

Form 1

Monthly Monitoring Log for Feb ~~2021~~ 2022

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
2/1/22	8:54	—		7.7	14.8	6.6	14.9	13.1	9.7	102533901	15	N	Y	FC/IB+L
2/7/22	9:10	—		7.6	13.9	6.6	14.7	13.8	9.5	102590998	15	N	Y	FC/IB+L
2/8/22	11:08	—		7.7	14.9	6.7	14.9	off	9.6	102601461	15	N	Y	FC/IB+L
2/15/22	8:47	—		8.5	13.8	6.8	14.9	13.4	9.4	102673674	15	N	Y	FC/IB+L
2/17/22	12:50	—		5.2	12.5	6.4	14.9	15.0	13.4	102711604	16	Y	Y	FC/IB+L
2/22/22	9:24	—		5.3	13.9	6.7	14.9	14.2	13.4	102761347	15	N	Y	FC/IB+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						
2/1/22	8:57	pH 8.0	taken	from the discharge		FC/IB+L
2/7/22	9:21	pH 8.0	taken	from the discharge		FC/IB+L
2/15/22	9:00	pH 7.9	taken	from the discharge		FC/IB+L
2/22/22	9:31	pH 7.9	taken	from the discharge		FC/IB+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 1/20/22

Form 2

Monthly Maintenance Log for Feb. ~~2018~~ 2022

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
2/1/22	NA	NA	NA	Sample SPDES test	pH and record	
				data. System check	okay. High snow	
				a more expected.	Difficult access.	EC/TB+L
2/7/22	NA	NA	NA	Deep snow throughout	GWTS area. Long	
				walk in required - fence area blocked.		
				Sample SPDES test	pH and record data.	EC/TB+L
2/8/22	NA	NA	NA	Vapor system inspection & record		
				data. System check okay.		EC/TB+L
2/15/22	NA	NA	NA	Sample SPDES test	pH & record data.	EC/TB+L
2/16/22	NA		NA			
2/16/22	4:00	2/17/22	11:00 NA	High EQ alarm,	heavy rain &	
				Snow melt causing high	flows, System	
				continued to treat cycling well pumps		
				Onsite after on 2/17.	Change Bag filter	
				and restart with higher	EQ pump rate.	EC/TB+L
2/22/22	NA	NA	NA	Sample SPDES test	pH and record data.	
				Return records from	completion of PRR.	
				Final Review of PRR	today. System check okay.	EC/TB+L

Form 1

Monthly Monitoring Log for March ~~2020~~ 2022

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
3/1/22	10:15			5.0	14.9	6.8	14.9	15.0	13.1	1029488936	16	N	Y	FC/B+L
3/8/22	9:30			4.9	14.0	6.5	14.9	14.0	13.3	1028872619	16	N	Y	FC/B+L
3/15/22	11:00			5.6	13.8	6.2	14.3	13.1	12.9	1030156185	16	N	Y	FC/B+L
3/16/22	10:06			5.7	off	6.4	14.6	12.9	13.0	1030264855	17	N	Y	FC/B+L
3/21/22	10:00			5.4	13.6	6.3	13.8	13.2	12.7	1030838045	17	N	Y	FC/B+L
3/22/22	10:50			5.8	13.3	6.4	14.5	12.9	12.5	1030950795	17	N	Y	FC/B+L
3/29/22	9:12			5.3	13.9	6.6	14.7	14.6	12.5	1031591101	17	No	Y	FC/B+L
				5.9	13.8	6.5	14.3	off	12.6	1031699888	17	NO	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

3/1/22	10:27	pH	7.9	Taken	from	the	discharge	FC/B+L
3/8/22	11:20	pH	8.3	Taken	from	the	discharge	FC/B+L
3/21/22	10:24	pH	8.2	Taken	from	the	discharge	FC/B+L
3/29/22	9:42	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

Note: System check

Tray change 3/1

8/25/2020

Form 2

Monthly Maintenance Log for March ~~2018~~ 2022

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
3/1/22	NA	NA	NA	Hole punch replacement	tray set. Tear	
				down air stripper.	Replace trays with	
				descaled gaskets.	Re-start. Sample	
				SPDES test pH & re	cord data.	FC/B+L
3/3/22	NA	NA	NA	System check okay.	No leaks from	
				tray change all p	umps okay.	
						FC/B+L
3/15/22	NA	NA	NA	System check okay.	sample SPDES	
				test pH and record	data. Begin to	
				assemble / purchase par	ts for A.S. discharge	
				line replacement.		FC/B+L
3/16/22	NA	NA	NA	Foul odor in Bldg -	found source, water	
				in shop vac gone ba	d. clean unit okay.	
				System check okay.		FC/B+L
3/21/22	NA	NA	NA	Pick up new discharg	e piping supplies -	
				no 2" female adapters	available - keep looking.	
				cut pipe sections and	dry fit. Sample SPDES	
				test pH & record data	.	FC/B+L
3/22/22	NA	NA	NA	Purchase 2" female a	dapters and dry fit	
				all piping for install	next week. Replace battery	
				backup for sensaphone	autodialer. Record	
				completed vapor system	inspection for March.	FC/B+L
3/28/22	NA	NA	NA	Cut & glue up PVC s	ection of exterior	
				A.S. unit discharge	line. Secure 2" flex	
				hose to new top end	hose adapter on discharge	
				line 4". Restart unit	okay.	FC/B+L
3/29/22	NA	NA	NA	System check okay.	Hole punch prep	
				3 air stripper trays	for next change.	FC/B+L

Form 1

Monthly Monitoring Log for April ~~2020~~ 2022

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					
4/6/22	8:43	—	—	5.4	14.2	6.5	14.7	15.0	12.7	103249069	17	N	Y	FC/BH&L
4/4/22	1:33	—	—	5.4	14.8	6.5	14.7	off	12.4	103301768	17	N	Y	FC/BH&L
4/13/22	10:20	—	—	5.5	14.3	6.4	14.4	14.4	12.0	103321741	17	N	Y	FC/BH&L
4/14/22	12:00	—	—	6.1	14.8	6.5	14.3	off	10.7	103333020	13	N	Y	FC/BH&L
4/18/22	10:03	—	—	5.8	14.3	6.3	14.4	off	10.8	103369223	13	N	Y	FC/BH&L
4/20/22	11:15	—	—	5.6	14.5	6.4	14.3	15.0	11.0	103387951	14	N	Y	FC/BH&L
4/25/22	1:54	—	—	5.8	off	6.3	14.2	10.6	10.7	103441872	13	N	Y	FC/BH&L

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
4/13/22	10:35	Sample GWTS discharge & influent per authorization, Y+S	FC/BH&L

Weekly Discharge pH Monitoring

4/6/22	8:58	pH	8.0	taken	from	the	discharge	FC/BH&L
4/13/22	10:20	pH	8.2	taken	from	the	discharge	FC/BH&L
4/14/22	10:05	pH	8.0	taken	from	the	discharge	FC/BH&L
4/20/22	2:00	pH	8.0	taken	from	the	discharge	FC/BH&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 4/6

Form 2

Monthly Maintenance Log for April ~~2018~~ 2022

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
4/6/22	NA	NA		Tear down Air stripper. Build interior section of drain plumbing. Descale sump, level gauge and high alarm. Install new plumbing. Descale trays outer rings & reassemble air stripper. Re-start okay. Sample SPDES test pH & record data.		FC/B+L
4/11/22	NA	NA	NA	Pick up supplies at Dine & Lowes. Begin well Elevations for quarterly.		FC/B+L
4/12/22	NA	NA	NA	Sample Offsite & Background wells.		FC/B+L
4/ /22	NA	NA	NA	Sample Extraction & source area wells. Sample SPDES for quarterly discharge & perform weekly pH & record data.		FC/B+L FC/B+L
4/14/22	NA	NA	NA	Complete ~~[illegible]~~ semi-annual sampling with Sentinal wells & 14SeD & 8R. Vapor system inspection & trash disposal.		FC/B+L
4/14/22	NA	NA	NA	Sample SPDES test pH & record data. * EW160 off, Relay chattering no start on pump. Look into replacing w/ Grundfos cu 300 control.		FC/B+L FC/B+L
4/20/22	NA	NA	NA	Site tour with Adam Morgan NYSDEC project manager for the site. Replace motor starter relay at EW160 - restart okay.		FC/B+L
4/25/22	NA	NA	NA	Sample SPDES test pH & record data. System check okay. EW160 okay.		FC/B+L

Form 1

Monthly Monitoring Log for May ~~2020~~ 2022

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					
5/2/22	11:44			5.3	14.0	6.3	14.1	15.0	10.9	103515731	13	N	Y	FC/B+L
5/4/22	10:40			5.4	14.5	6.3	14.1	13.9	10.7	103535261	13	N	Y	FC/B+L
5/9/22	8:15			4.9	14.0	6.5	13.9	15.0	10.8	103586683	13	N	Y	FC/B+L
5/12/22	7:18			4.6	14.5	6.3	14.2	14.2	10.7	103619384	13	N	Y	FC/B+L
5/16/22	10:20			4.5	14.6	6.3	13.9	off	10.8	103652600	13	N	Y	FC/B+L
5/19/22	9:00			4.6	14.6	6.1	13.7	15.0	10.8	103678249	13	N	Y	FC/B+L
5/23/22	12:52			4.0	14.9	6.7	14.9	off	11.3	103712581	12	Y	Y	FC/B+L
5/25/22	3:13			4.6	14.6	6.3	13.7	*	11.3	103729539	12	Y	Y	FC/B+L
				4.2			14.1			103729998	11	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

5/2/22	11:38	pH	8.1	Taken	from	the	Influent	FC/B+L
5/9/22	9:47	pH	7.9	Taken	from	the	Influent	FC/B+L
5/16/22	10:43	pH	8.0	Taken	from	the	Influent	FC/B+L
5/23/22	12:35	pH	8.0	taken	from	the	Influent	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 5/23

Form 2

Monthly Maintenance Log for May 2022

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
5/2/22	NA	NA	NA	Vapor System inspection & record data. Sample SPDES test pH & record data.		FC/B+L
5/9/22	NA	NA	NA	Cut site w/ cub. pH & record data.	Sample SPDES, test	FC/B+L
5/16/22	NA	NA	NA	Sample SPDES test pH & record data. Begin powerwash of tray set.		FC/B+L
5/19/22	NA	NA	NA	Cut site w/ cub, system check okay		FC/B+L
5/23/22	NA	NA	NA	Breakdown air stripper, drain sump, drill & tap new sample port in discharge piping. Hole punch tray with T20 torx to clean. Reinstall trays. Spray power washed tray set w/ surfactant to loosen scale for further power wash and use in July. Change Bag Filter, Re-start. Sample SPDES test pH & record data		FC/B+L
5/25/22	NA	NA	NA	Cut site with cub. Pump check EW160. Relays pulling in no pumping. Shut down. Schedule repair for Tuesday 5/31		FC/B+L

Form 1

Monthly Monitoring Log for June ~~2020~~ 2022

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					
6/1/22	8:53			4.2	off	6.3	14.1	*	11.1	103783913	12	N	Y	FC / BTL
6/2/22	9:45			off	14.8	6.2	13.4	15.0	11.1	103792007	12	N	Y	FC / BTL
6/7/22	8:30			5.1	14.0	6.3	14.1	13.9	11.1	103833105	12	N	Y	FC / BTL
6/14/22	1:00			5.1	14.0	6.1	14.1	13.9	11.2	103889972	12	N	Y	FC / BTL
6/20/22	8:26			4.9	off	6.2	13.6	14.8	11.0	103935631	13	N	Y	FC / BTL
6/27/22	3:17			5.2	14.4	6.2	13.5	14.6	11.0	103990714	13	N	Y	FC / BTL
				5.1	14.4	~~6.0~~ 6.3	14.0			104046913				

Quarterly

Date	Time	Obtained system effluent sample in accordance with discharge permit? Yes or No	Name and Company Performing the System Monitoring
6			

Weekly Discharge pH Monitoring

6/1/22	9:00	pH 8.1 taken from the discharge	FC / BTL
6/7/22	9:11	pH 8.1 taken from the discharge	FC / BTL
6/14/22	1:15	pH 8.3 taken from the discharge	FC / BTL
6/20/22	8:40	pH 8.3 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

Form 2

Monthly Maintenance Log for June ~~2018~~ 2022

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
6/1/22	NA	NA	NA	*Continue diagnostics on	EW160. Power to	
				relay - no power to	pump issue. Sample	
				SPDES test pH & record	data.	
				Order new relay & timer from	Grainger for EW160	FC/B&L
6/2/22				Purchase new relay &	overload for EW160	
				at Grainger. Install	unit and restart okay.	
				EW120 relay pulling in	- may need flowmeter	
				service schedule for 6/9.		FC/B&L
6/7/22	NA	NA	NA	Purchase and Apply	snake repellant, mouse	
				bait and ant bait in	well control cabinets.	
				Resurface w/ stone ramp to	shed.	
				Begin to investigating	install of EW300	
				& transducer.	Sample SPDES test pH & record data.	FC/B&L
6/14/22	NA	NA	NA	Sample SPDES	test pH and	
				cut site w/ [illegible].		FC/B&L
6/27/22	NA	NA	NA	System check okay. Photo's	for Arcadis	
				at EW120 & EW130.	Piping & control.	FC/B&L

Form 1

Monthly Monitoring Log for July ~~2020~~ 2022

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					
7/5/22	9:13	—	—	5.1	14.4	6.3	14.0	off	10.7	104046913	13	N	Y	FC / B+L
7/8/22	11:25	—	—	4.7	13.6	6.3	13.8	16.3	10.4	104068925	13	N	Y	FC / B+L
7/11/22	9:16	—	—	4.9	off	6.1	13.6	off	10.9	104089036	13	N	Y	FC / B+L
7/12/22	9:44	—	—	4.9	14.9	6.4	14.8	14.5	10.6	104096022	13	N	Y	FC / B+L
7/14/22	8:50	—	—	4.5	14.3	6.4	13.7	off	10.7	104136662	13	N	Y	FC / B+L
7/18/22	8:50	—	—	4.5	14.3	6.4	13.7	off	10.3	104136705	13	N	Y	FC / B+L
7/21/22	10:33	—	—	4.3	14.0	6.4	13.7	off	10.7	104157049	13	N	Y	FC / B+L
7/25/22	8:16	—	—	4.7	off	6.5	14.5	14.7	10.4	104183437	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
7/21/22	10:30	Yes sample influent & effluent per permit.	FC / B+L

Weekly Discharge pH Monitoring

7/5/22	9:21	pH 8.2 Taken from the discharge	FC / B+L
7/11/22	8:48	pH 8.3 Taken from the discharge	FC / B+L
7/18/22	8:55	pH 8.0 Taken from the discharge	FC / B+L
7/25/22	8:22	pH 8.0 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 7/12

Form 2

Monthly Maintenance Log for July ~~2018~~ 2022

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
7/5/22	NA	NA	NA	Pump test EW130 – okay. Weed		
				whack around GWTS & sheds. Sample		
				SPDES test pH & record data. Gas for cub.		FC/B+L
7/8/22	NA	NA	NA	Power wash tray bottoms move to GWTS.		
				Pump check EW160 – okay.		FC/B+L
7/11/22	NA	NA	NA	supplies at HD. Hole punch trays		
				& coat w/ silicone roof caulk. Sample		
				SPDES test pH & record data.		FC/B+L
7/12/22	NA	NA	NA	Paradigm to pick up quarterly SPDES		
				vials. Tear down air stripper & replace		
				trays with trayset power washed & sealed.		FC/B+L
7/18/22	NA	NA	NA	Air intake on A.S. unit outside		
				Blocked with packaging debris. Unclog		
				intake and delay SPDES sampling.		FC/B+L
				Sample SPDES test pH & record data		FC/B+L
7/21/22	NA	NA	NA	Sample GWTS quarterly influent /		
				effluent & deliver to Paradigm.		FC/B+L
7/25/22	NA	NA	NA	Pump check EW160 – okay. Sample		
				SPDES test pH & record data. Move		
				A.S. trays to Boiler room for powerwash.		FC/B+L

Form 1

Monthly Monitoring Log for Aug ~~2020~~ 2022

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
8/1/22	9:59			4.8	14.3	6.3	14.0	14.1	10.8	104229725	13	N	Y	FC/B+L
8/5/22	8:46			5.1	14.2	6.4	14.6	14.7	11.0	104224858	13	N	Y	FC/B+L
8/12/22	9:02			4.2	14.2	6.3	13.4	14.6	10.6	104300114	13	N	Y	FC/B+L
8/15/22	9:35			4.1	14.2	6.3	14.1	15.5	10.4	104318583	13	N	Y	FC/B+L
8/19/22	9:36			4.3	13.4	6.1	13.7	15.4	10.7	104366839	13	N	Y	FC/B+L
8/22/22	11:42			4.7	14.9	6.3	14.9	14.6	10.7	104361155	13	N	Y	FC/B+L
8/26/22	8:54			5.1	14.1	6.2	14.0	14.7	10.7	104385218	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

8/1/22	10:06	pH	8.0	taken	from	the	discharge	FC/B+L
8/5/22	8:54	pH	7.9	taken	from	the	discharge	FC/B+L
8/12/22	9:24	pH	8.1	taken	from	the	discharge	FC/B+L
8/22/22	11:50	pH	7.9	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 8/26

Form 2

Monthly Maintenance Log for Aug ~~2018~~ 2022

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
8/1/22	—	—	—	Meet w/ Arcadis & Nothnagle to open wells & review system upgrades. Site tour and explanation for new air stripper. Sample SPDES test pH & record data.		FC/B+L
8/8/22	—	—	—	Sample SPDES test pH and record data. Second Application round up around buildings.		FC/B+L
8/18/22	—	—		Pump check EW130 & EW160 - okay.		FC/B+L
8/22/22	—	—		Tear down Air stripper, hole punch tray set. Replace trays, reassemble & restart okay. Sample SPDES test pH & record data.		FC/B+L
8/26/22	—	—	—	Clean-up after tray change. System check.		FC/B+L

Form 1

Monthly Monitoring Log for Sept ~~2020~~ 2022

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					
9/1/22	11:50	—	—	4.8	14.6	6.5	14.9	off	10.2	104424364	13	N	Y	EC/B+L
9/6/22	10:14	—	—	4.4	14.9	6.5	14.9	14.6	10.7	104455547	13	N	Y	EC/B+L
9/9/22	9:50	—	—	4.3	13.6	6.2	14.2	off	11.0	104468030	13	N	Y	EC/B+L
9/12/22	9:10	—	—	4.3	14.1	6.3	14.4	off	10.7	104493434	13	N	Y	EC/B+L
9/16/22	9:27	—	—	4.4	14.7	6.4	14.7	14.8	10.4	104519239	13	N	Y	EC/B+L
9/20/22	9:28	—	—	4.9	14.9	6.5	14.9	~~13.6~~ 14.2	10.5	104544787	13	N	Y	EC/B+L
9/23/22	9:38	—	—	3.9	14.7	6.3	14.7	14.1	10.4	104564276	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

9/1/22	12:01	pH	8.0	taken	from	the discharge	EC/B+L
9/6/22	10:20	pH	8.3	Taken	from	the discharge	EC/B+L
9/9/22	9:16	pH	8.1	taken	from	the discharge	EC/B+L
9/20/22	9:34	pH	7.9	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

Trng 10/7

Form 2

Monthly Maintenance Log for Sept ~~2010~~ 2022

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
9/1/22	NA	NA	NA	Sample SPDES test pH & record data.		
				Cut Site with Cub.		FC/B+L
9/6/22	NA	NA	NA	Pump check EW140 - okay. Sample		
				SPDES test pH & record data. Vapor		
				system inspection - record data		FC/B+L
9/12/22	NA	NA	NA	Pump check EW140 - okay. Sample		
				SPDES test pH & record data.		
				Begin tray cleaning.		FC/B+L
9/16/22	NA	NA	NA	Move trays from BR to GCTS for		
				hole punch/seal. Cut site with		
				Cub. System check okay.		FC/B+L
9/23/22	NA	NA	NA	System check okay. Begin hole punch trays.		FC/B+L

Form 1

Monthly Monitoring Log for Oct ~~2020~~ 2022

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					
10/3/22	9:35	—	—	3.6	14.2	6.3	14.9	14.0	10.4	104628502	13	N	Y	EC/B+L
10/6/22	9:44	—	—	3.9	14.9	6.4	14.9	14.0	10.7	104647676	13	N	Y	EC/B+L
10/11/22	1:55	—	—	off	14.4	6.4	14.9	15.7	10.5	104680483	13	N	Y	EC/B+L
10/12/22	1:15	—	—	4.4	14.0	6.0	14.1	off	10.4	104686369	13	N	Y	EC/B+L
10/17/22	10:18	—	—	5.3	14.9	6.5	14.9	off	10.4	104717764	13	N	Y	EC/B+L
10/24/22	10:41	—	—	4.5	14.8	6.4	14.9	14.5*	10.1	104726050	13	N	Y	EC/B+L
10/26/22	10:50	—	—	5.1	14.9	6.4	14.9	14.7	10.3	104774822	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
10/11/22	1:05	Sample SPDES discharge per permit Y=1.	EC/B+L

Weekly Discharge pH Monitoring

10/3/22	9:51	pH	7.8	taken	from the discharge	EC/B+L
10/11/22	1:11	pH	8.0	taken	from the discharge	EC/B+L
10/17/22	10:34	pH	8.3	taken	from the discharge	EC/B+L
10/26/22	10:55	pH	8.0	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

10/6 11:20 Tray change

Form 2

Monthly Maintenance Log for Oct. ~~2018~~ 2022

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
10/3/22	NA	NA	NA	Paradigm Env	Semi-annual sampling	
				Bottle set. Complete	tray note punching.	
				Seal coat New set of A.S. trays.		FC/B+L
10/4/22	NA	NA	NA	Air shipper tray	change.	FC/B+L
10/4/22	NA	NA	NA	Begin Semi Annual	Elevations & sampling	
				Round onsite.		FC/B+L
10/12/22	NA	NA	NA	Sample offsite, western	line onsite & GWTS	FC/B+L
10/13/22	NA	NA	NA	Complete semi-annual -	Return Equip	
				to Pine. Label & clean to follow.		FC/B+L
10/24/22	NA	NA	NA	Pump check at EW160	* flow ok on	
				manual - raw well head.	sample SPDES	
				test pH & record	depth.	FC/B+L
10/26/22	NA	NA	NA	Vapor System Inspection	- okay -	
				record data. Cyclone	check okay	FC/B+L

Form 1

Monthly Monitoring Log for NOV. **2020~~-~~2022**

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
11/1/22	11:31	—	—	4.4	14.8	6.4	14.9	14.3	10.5	104812370	13	N	Y	FC/B+L
11/7/22	8:50	~~—~~	—	4.3	14.8	6.6	14.9	off	10.3	104849141	13	N	Y	FC/B+L
11/14/22	9:17	—	—	4.5	off	6.4	14.9	15.0	10.4	104855261	13	N	Y	FC/B+L
11/9/22	9:57	—	—	4.7	14.2	6.4	14.0	14.5	10.4	104861433	13	N	Y	FC/B+L
11/17/22	9:36	—	—	4.9	14.0	6.6	14.9	off	10.4	104912608	13	N	Y	FC/B+L
11/21/22	10:58	—	—	3.7	14.9	6.7	14.9	14.7	10.4	104938342	14	N	Y	FC/B+L
11/23/22	10:11	—	—	3.7	14.7	6.5	14.9	13.7	10.7	104951178	14	N	Y	FC/B+L
11/28/22	10:34	—	—	3.5	14.9	6.6	14.9	15.0	10.8	104983190	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

11/1/22	11:25	pH 8.0	taken	from	Shop	Discharge.		FC/B+L
11/7/22	9:18	pH 8.1	taken	from	Shop	Discharge		FC/B+L
11/17/22	9:51	pH 8.0	taken	from	the	Discharge		FC/B+L
11/21/22		pH 7.7	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

Tray 11/21

Note: System check

Form 2

Monthly Maintenance Log for Nov ~~20__~~ 2022

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
11/1/22	NA	NA	NA	Sample SPDES test pH & record data.		FC/B+L
11/7/22	NA	NA	NA	Sample SPDES test pH & record data.		FC/B+L
11/9/22	NA	NA	NA	Pump check EW130 - okay.		FC/B+L
11/17/22	NA	NA	NA	Sample SPDES test pH & record data.		FC/B+L
11/21/22	NA	NA	NA	Tear down Air Stripper, Hole punch trays, clean gaskets. Sample SPDES test pH & record data. Vapor system inspection.		FC/B+L

Form 1

Monthly Monitoring Log for Dec. ~~2020~~ 2022

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					
12/2/22	3:06	—		4.3	14.5	6.6	14.8	14.0	10.5	105,010,770	13	N	Y	FC/BL
12/6/22	10:44	—		4.4	14.2	6.5	14.9	off	16.6	105,035380	13	N	Y	FC/B+L
12/9/22	10:16	—		3.9	14.9	6.5	14.9	14.3	10.6	105,054715	13	N	Y	FC/B+L
12/16/22	3:00	—		3.9	14.2	6.6	14.9	off	10.7	105,102564	13	N	Y	FC/B+L
12/21/22	12:52	—		4.1	13.6	6.5	14.9	off	10.3	105,135374	13	N	Y	FC/B+L
12/27/22	10:18	—		3.8	14.4	6.6	14.9	14.2	10.8	105,176187	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

12/2/22	3:13	pH	7.8	taken	from	the	discharge			FC/B+L
12/6/22	10:34	pH	8.0	taken	from	the	discharge			FC/B+L
12/16/22	3:12	pH	7.8	taken	from	the	discharge			FC/B+L
12/21/22	12:35	pH	8.0	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

114

8/25/2020

Form 2

Monthly Maintenance Log for Dec ~~2018~~ 2022

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
12/2/22	n/a	n/a	n/a	Sample SPDES Pit	pH record data.	FC/B+L
12/6/22	n/a	n/a	n/a	Road access flooded	put holes —	
				work on Buckingham	Pav fill. Sample	
				SPDES test pH &	record data.	
				System check only.		FC/B+L
12/16/22	n/a	n/a	n/a	Sample SPDES test pH & record		
				data. Record Dec. data for		
				Vapor Inspections.		FC/B+L
12/21/22	n/a	n/a	n/a	Sample SPDES test pH & record data		FC/B+L

Appendix 5

Laboratory Analytical Data Sheets

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

220307

Referencing

Quarterly SPDES Monitoring

Prepared

Monday, January 31, 2022

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

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 220307

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	220307-01	**Date Sampled:** 1/24/2022	10:24
Matrix:	Water	**Date Received** 1/24/2022	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		1/26/2022 18:29
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		1/26/2022 18:29
1,1,2-Trichloroethane	< 2.00	ug/L		1/26/2022 18:29
1,1-Dichloroethane	**2.31**	ug/L		1/26/2022 18:29
1,1-Dichloroethene	< 2.00	ug/L		1/26/2022 18:29
1,2-Dichloroethane	< 2.00	ug/L		1/26/2022 18:29
1,2-Dichloropropane	< 2.00	ug/L		1/26/2022 18:29
2-Butanone	< 10.0	ug/L		1/26/2022 18:29
2-Chloroethyl vinyl Ether	< 5.00	ug/L		1/26/2022 18:29
2-Hexanone	< 5.00	ug/L		1/26/2022 18:29
4-Methyl-2-pentanone	< 5.00	ug/L		1/26/2022 18:29
Acetone	< 10.0	ug/L		1/26/2022 18:29
Benzene	< 1.00	ug/L		1/26/2022 18:29
Bromodichloromethane	< 2.00	ug/L		1/26/2022 18:29
Bromoform	< 5.00	ug/L		1/26/2022 18:29
Bromomethane	< 2.00	ug/L		1/26/2022 18:29
Carbon disulfide	< 2.00	ug/L		1/26/2022 18:29
Carbon Tetrachloride	< 2.00	ug/L		1/26/2022 18:29
Chlorobenzene	< 2.00	ug/L		1/26/2022 18:29
Chloroethane	< 2.00	ug/L		1/26/2022 18:29
Chloroform	< 2.00	ug/L		1/26/2022 18:29
Chloromethane	< 2.00	ug/L		1/26/2022 18:29
cis-1,2-Dichloroethene	**38.0**	ug/L		1/26/2022 18:29
cis-1,3-Dichloropropene	< 2.00	ug/L		1/26/2022 18:29
Dibromochloromethane	< 2.00	ug/L		1/26/2022 18:29
Ethylbenzene	< 2.00	ug/L		1/26/2022 18:29
Freon 113	**4.72**	ug/L		1/26/2022 18:29
m,p-Xylene	< 2.00	ug/L		1/26/2022 18:29

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 220307

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 220307-01 **Date Sampled:** 1/24/2022 10:24
Matrix: Water **Date Received** 1/24/2022

Methylene chloride	< 5.00	ug/L		1/26/2022 18:29
o-Xylene	< 2.00	ug/L		1/26/2022 18:29
Styrene	< 5.00	ug/L		1/26/2022 18:29
Tetrachloroethene	< 2.00	ug/L		1/26/2022 18:29
Toluene	< 2.00	ug/L		1/26/2022 18:29
trans-1,2-Dichloroethene	< 2.00	ug/L		1/26/2022 18:29
trans-1,3-Dichloropropene	< 2.00	ug/L		1/26/2022 18:29
Trichloroethene	**60.2**	ug/L		1/26/2022 18:29
Trichlorofluoromethane	< 2.00	ug/L		1/26/2022 18:29
Vinyl acetate	< 5.00	ug/L		1/26/2022 18:29
Vinyl chloride	< 2.00	ug/L		1/26/2022 18:29

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**109**	77.9 - 132		1/26/2022 18:29
4-Bromofluorobenzene	**124**	62.6 - 133		1/26/2022 18:29
Pentafluorobenzene	**94.2**	88.9 - 114		1/26/2022 18:29
Toluene-D8	**97.4**	75.6 - 117		1/26/2022 18:29

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z06878.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 220307

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Effluent Grab
Lab Sample ID: 220307-02 **Date Sampled:** 1/24/2022 10:20
Matrix: Water **Date Received** 1/24/2022

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		1/28/2022 12:55

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 1/27/2022
Data File: 220128B

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		1/26/2022 18:09
1,1-Dichloroethane	< 2.00	ug/L		1/26/2022 18:09
1,1-Dichloroethene	< 2.00	ug/L		1/26/2022 18:09
cis-1,2-Dichloroethene	< 2.00	ug/L		1/26/2022 18:09
Freon 113	< 2.00	ug/L		1/26/2022 18:09
Trichloroethene	< 2.00	ug/L		1/26/2022 18:09
Vinyl chloride	< 2.00	ug/L		1/26/2022 18:09

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**101**	77.9 - 132		1/26/2022 18:09
4-Bromofluorobenzene	**106**	62.6 - 133		1/26/2022 18:09
Pentafluorobenzene	**93.3**	88.9 - 114		1/26/2022 18:09
Toluene-D8	**88.6**	75.6 - 117		1/26/2022 18:09

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z06877.D

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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 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	LAB PROJECT #: 220307	CLIENT PROJECT #:
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	
ATTN:	Frank Chiappone	ATTN:		☐ 1 ☐ 2 ☐ 3 ☒ 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 1/24/22	10:24		X	Influent Grab	W	2	X			01
2 1/24/22	10:20		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: 5°C iced 1/24/22 11:50		

Frank Chiappone	1/24/22	10:30
Sampled By	Date/Time	
Frank Chiappone	1/24/22	11:45
Relinquished By	Date/Time	
[signature]	1/24/22	11:45
Received By	Date/Time	
[signature]	1/24/22	11:52
Received @ Lab By	Date/Time	

Total Cost:

P.I.F.

Chain of Custody Supplement

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

Lab Project ID: 220307 **Date:** 1/24/22

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

221643

Referencing

Quarterly SPDES Monitoring

Prepared

Thursday, April 21, 2022

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: 221643

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier:	Influent Grab		
Lab Sample ID:	221643-01	**Date Sampled:** 4/13/2022	10:32
Matrix:	Water	**Date Received** 4/14/2022	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 17:03
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/18/2022 17:03
1,1,2-Trichloroethane	< 2.00	ug/L		4/18/2022 17:03
1,1-Dichloroethane	< 2.00	ug/L		4/18/2022 17:03
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 17:03
1,2-Dichloroethane	< 2.00	ug/L		4/18/2022 17:03
1,2-Dichloropropane	< 2.00	ug/L		4/18/2022 17:03
2-Butanone	< 10.0	ug/L		4/18/2022 17:03
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/18/2022 17:03
2-Hexanone	< 5.00	ug/L		4/18/2022 17:03
4-Methyl-2-pentanone	< 5.00	ug/L		4/18/2022 17:03
Acetone	< 10.0	ug/L		4/18/2022 17:03
Benzene	< 1.00	ug/L		4/18/2022 17:03
Bromodichloromethane	< 2.00	ug/L		4/18/2022 17:03
Bromoform	< 5.00	ug/L		4/18/2022 17:03
Bromomethane	< 2.00	ug/L		4/18/2022 17:03
Carbon disulfide	< 2.00	ug/L		4/18/2022 17:03
Carbon Tetrachloride	< 2.00	ug/L		4/18/2022 17:03
Chlorobenzene	< 2.00	ug/L		4/18/2022 17:03
Chloroethane	< 2.00	ug/L		4/18/2022 17:03
Chloroform	< 2.00	ug/L		4/18/2022 17:03
Chloromethane	< 2.00	ug/L		4/18/2022 17:03
cis-1,2-Dichloroethene	**40.0**	ug/L		4/18/2022 17:03
cis-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 17:03
Dibromochloromethane	< 2.00	ug/L		4/18/2022 17:03
Ethylbenzene	< 2.00	ug/L		4/18/2022 17:03
Freon 113	**5.66**	ug/L		4/18/2022 17:03
m,p-Xylene	< 2.00	ug/L		4/18/2022 17:03

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221643

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 221643-01 **Date Sampled:** 4/13/2022 10:32
Matrix: Water **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/18/2022 17:03
o-Xylene	< 2.00	ug/L		4/18/2022 17:03
Styrene	< 5.00	ug/L		4/18/2022 17:03
Tetrachloroethene	< 2.00	ug/L		4/18/2022 17:03
Toluene	< 2.00	ug/L		4/18/2022 17:03
trans-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 17:03
trans-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 17:03
Trichloroethene	**79.6**	ug/L		4/18/2022 17:03
Trichlorofluoromethane	< 2.00	ug/L		4/18/2022 17:03
Vinyl acetate	< 5.00	ug/L		4/18/2022 17:03
Vinyl chloride	< 2.00	ug/L		4/18/2022 17:03

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**118**	81.1 - 136		4/18/2022 17:03
4-Bromofluorobenzene	**93.3**	75.8 - 132		4/18/2022 17:03
Pentafluorobenzene	**113**	82 - 132		4/18/2022 17:03
Toluene-D8	**116**	64.6 - 137		4/18/2022 17:03

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08539.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221643

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Effluent Grab
Lab Sample ID: 221643-02 **Date Sampled:** 4/13/2022 10:35
Matrix: Water **Date Received** 4/14/2022

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		4/18/2022 21:36

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 4/15/2022
Data File: 220418C

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 16:44
1,1-Dichloroethane	< 2.00	ug/L		4/18/2022 16:44
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 16:44
cis-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 16:44
Freon 113	< 2.00	ug/L		4/18/2022 16:44
Trichloroethene	< 2.00	ug/L		4/18/2022 16:44
Vinyl chloride	< 2.00	ug/L		4/18/2022 16:44

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**111**	81.1 - 136		4/18/2022 16:44
4-Bromofluorobenzene	**95.0**	75.8 - 132		4/18/2022 16:44
Pentafluorobenzene	**109**	82 - 132		4/18/2022 16:44
Toluene-D8	**111**	64.6 - 137		4/18/2022 16:44

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08538.D

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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

1 of 2

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 #: 22 1643
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS)
☐ 1 ☐ 2 ☐ 3 ☒ STD (5) ☐ OTHER

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	4/13/22	10:32		X	Influent Grab	W	2	X														0	1
2	4/13/22	10:35		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: 6 °C Iced 4/14/22 13:10		

Frank Chiappone	4/13/22	10:37
Sampled By	Date/Time	
Frank Chiappone	4/14/22	1:04
Relinquished By	Date/Time	
[illegible]	4/14/22	1304
Received By	Date/Time	
[illegible]	4/14/22	13:19
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: 221643 **Date:** 4/14/22

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	6°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

221644

Referencing

Semiannual Monitoring

Prepared

Thursday, April 21, 2022

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: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 14S
Lab Sample ID: 221644-01 **Date Sampled:** 4/14/2022 8:31
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/20/2022 15:10
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/20/2022 15:10
1,1,2-Trichloroethane	< 2.00	ug/L		4/20/2022 15:10
1,1-Dichloroethane	< 2.00	ug/L		4/20/2022 15:10
1,1-Dichloroethene	< 2.00	ug/L	M	4/20/2022 15:10
1,2-Dichloroethane	< 2.00	ug/L		4/20/2022 15:10
1,2-Dichloropropane	< 2.00	ug/L		4/20/2022 15:10
2-Butanone	< 10.0	ug/L		4/20/2022 15:10
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/20/2022 15:10
2-Hexanone	< 5.00	ug/L		4/20/2022 15:10
4-Methyl-2-pentanone	< 5.00	ug/L		4/20/2022 15:10
Acetone	< 10.0	ug/L		4/20/2022 15:10
Benzene	< 1.00	ug/L	M	4/20/2022 15:10
Bromodichloromethane	< 2.00	ug/L		4/20/2022 15:10
Bromoform	< 5.00	ug/L		4/20/2022 15:10
Bromomethane	< 2.00	ug/L		4/20/2022 15:10
Carbon disulfide	< 2.00	ug/L		4/20/2022 15:10
Carbon Tetrachloride	< 2.00	ug/L		4/20/2022 15:10
Chlorobenzene	< 2.00	ug/L		4/20/2022 15:10
Chloroethane	< 2.00	ug/L		4/20/2022 15:10
Chloroform	< 2.00	ug/L		4/20/2022 15:10
Chloromethane	< 2.00	ug/L		4/20/2022 15:10
cis-1,2-Dichloroethene	< 2.00	ug/L		4/20/2022 15:10
cis-1,3-Dichloropropene	< 2.00	ug/L		4/20/2022 15:10
Dibromochloromethane	< 2.00	ug/L		4/20/2022 15:10
Ethylbenzene	< 2.00	ug/L		4/20/2022 15:10
Freon 113	< 2.00	ug/L		4/20/2022 15:10
m,p-Xylene	< 2.00	ug/L		4/20/2022 15:10

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 14S
Lab Sample ID: 221644-01 **Date Sampled:** 4/14/2022 8:31
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/20/2022	15:10
o-Xylene	< 2.00	ug/L		4/20/2022	15:10
Styrene	< 5.00	ug/L		4/20/2022	15:10
Tetrachloroethene	< 2.00	ug/L		4/20/2022	15:10
Toluene	< 2.00	ug/L		4/20/2022	15:10
trans-1,2-Dichloroethene	< 2.00	ug/L	M	4/20/2022	15:10
trans-1,3-Dichloropropene	< 2.00	ug/L		4/20/2022	15:10
Trichloroethene	< 2.00	ug/L		4/20/2022	15:10
Trichlorofluoromethane	< 2.00	ug/L		4/20/2022	15:10
Vinyl acetate	< 5.00	ug/L		4/20/2022	15:10
Vinyl chloride	< 2.00	ug/L		4/20/2022	15:10

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**128**	81.1 - 136		4/20/2022	15:10
4-Bromofluorobenzene	**91.1**	75.8 - 132		4/20/2022	15:10
Pentafluorobenzene	**122**	82 - 132		4/20/2022	15:10
Toluene-D8	**125**	64.6 - 137		4/20/2022	15:10

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08606.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 14D
Lab Sample ID: 221644-02 **Date Sampled:** 4/14/2022 9:05
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 20:38
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 20:38
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 20:38
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 20:38
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 20:38
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 20:38
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 20:38
2-Butanone	< 10.0	ug/L		4/19/2022 20:38
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 20:38
2-Hexanone	< 5.00	ug/L		4/19/2022 20:38
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 20:38
Acetone	< 10.0	ug/L		4/19/2022 20:38
Benzene	< 1.00	ug/L		4/19/2022 20:38
Bromodichloromethane	< 2.00	ug/L		4/19/2022 20:38
Bromoform	< 5.00	ug/L		4/19/2022 20:38
Bromomethane	< 2.00	ug/L		4/19/2022 20:38
Carbon disulfide	< 2.00	ug/L		4/19/2022 20:38
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 20:38
Chlorobenzene	< 2.00	ug/L		4/19/2022 20:38
Chloroethane	< 2.00	ug/L		4/19/2022 20:38
Chloroform	< 2.00	ug/L		4/19/2022 20:38
Chloromethane	< 2.00	ug/L		4/19/2022 20:38
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:38
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:38
Dibromochloromethane	< 2.00	ug/L		4/19/2022 20:38
Ethylbenzene	< 2.00	ug/L		4/19/2022 20:38
Freon 113	< 2.00	ug/L		4/19/2022 20:38
m,p-Xylene	< 2.00	ug/L		4/19/2022 20:38

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 14D
Lab Sample ID: 221644-02 **Date Sampled:** 4/14/2022 9:05
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 20:38
o-Xylene	< 2.00	ug/L		4/19/2022 20:38
Styrene	< 5.00	ug/L		4/19/2022 20:38
Tetrachloroethene	< 2.00	ug/L		4/19/2022 20:38
Toluene	< 2.00	ug/L		4/19/2022 20:38
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:38
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:38
Trichloroethene	< 2.00	ug/L		4/19/2022 20:38
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 20:38
Vinyl acetate	< 5.00	ug/L		4/19/2022 20:38
Vinyl chloride	< 2.00	ug/L		4/19/2022 20:38

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**129**	81.1 - 136		4/19/2022 20:38
4-Bromofluorobenzene	**90.6**	75.8 - 132		4/19/2022 20:38
Pentafluorobenzene	**119**	82 - 132		4/19/2022 20:38
Toluene-D8	**126**	64.6 - 137		4/19/2022 20:38

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08584.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 18S
Lab Sample ID: 221644-03 **Date Sampled:** 4/14/2022 10:11
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 20:58
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 20:58
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 20:58
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 20:58
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 20:58
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 20:58
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 20:58
2-Butanone	< 10.0	ug/L		4/19/2022 20:58
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 20:58
2-Hexanone	< 5.00	ug/L		4/19/2022 20:58
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 20:58
Acetone	< 10.0	ug/L		4/19/2022 20:58
Benzene	< 1.00	ug/L		4/19/2022 20:58
Bromodichloromethane	< 2.00	ug/L		4/19/2022 20:58
Bromoform	< 5.00	ug/L		4/19/2022 20:58
Bromomethane	< 2.00	ug/L		4/19/2022 20:58
Carbon disulfide	< 2.00	ug/L		4/19/2022 20:58
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 20:58
Chlorobenzene	< 2.00	ug/L		4/19/2022 20:58
Chloroethane	< 2.00	ug/L		4/19/2022 20:58
Chloroform	< 2.00	ug/L		4/19/2022 20:58
Chloromethane	< 2.00	ug/L		4/19/2022 20:58
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:58
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:58
Dibromochloromethane	< 2.00	ug/L		4/19/2022 20:58
Ethylbenzene	< 2.00	ug/L		4/19/2022 20:58
Freon 113	< 2.00	ug/L		4/19/2022 20:58
m,p-Xylene	< 2.00	ug/L		4/19/2022 20:58

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 18S
Lab Sample ID: 221644-03 **Date Sampled:** 4/14/2022 10:11
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 20:58
o-Xylene	< 2.00	ug/L		4/19/2022 20:58
Styrene	< 5.00	ug/L		4/19/2022 20:58
Tetrachloroethene	< 2.00	ug/L		4/19/2022 20:58
Toluene	< 2.00	ug/L		4/19/2022 20:58
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:58
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:58
Trichloroethene	< 2.00	ug/L		4/19/2022 20:58
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 20:58
Vinyl acetate	< 5.00	ug/L		4/19/2022 20:58
Vinyl chloride	< 2.00	ug/L		4/19/2022 20:58

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**124**	81.1 - 136		4/19/2022 20:58
4-Bromofluorobenzene	**94.4**	75.8 - 132		4/19/2022 20:58
Pentafluorobenzene	**120**	82 - 132		4/19/2022 20:58
Toluene-D8	**121**	64.6 - 137		4/19/2022 20:58

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08585.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 17D
Lab Sample ID: 221644-04 **Date Sampled:** 4/14/2022 10:50
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 21:17
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 21:17
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 21:17
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 21:17
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 21:17
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 21:17
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 21:17
2-Butanone	< 10.0	ug/L		4/19/2022 21:17
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 21:17
2-Hexanone	< 5.00	ug/L		4/19/2022 21:17
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 21:17
Acetone	< 10.0	ug/L		4/19/2022 21:17
Benzene	< 1.00	ug/L		4/19/2022 21:17
Bromodichloromethane	< 2.00	ug/L		4/19/2022 21:17
Bromoform	< 5.00	ug/L		4/19/2022 21:17
Bromomethane	< 2.00	ug/L		4/19/2022 21:17
Carbon disulfide	< 2.00	ug/L		4/19/2022 21:17
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 21:17
Chlorobenzene	< 2.00	ug/L		4/19/2022 21:17
Chloroethane	< 2.00	ug/L		4/19/2022 21:17
Chloroform	< 2.00	ug/L		4/19/2022 21:17
Chloromethane	< 2.00	ug/L		4/19/2022 21:17
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 21:17
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 21:17
Dibromochloromethane	< 2.00	ug/L		4/19/2022 21:17
Ethylbenzene	< 2.00	ug/L		4/19/2022 21:17
Freon 113	< 2.00	ug/L		4/19/2022 21:17
m,p-Xylene	< 2.00	ug/L		4/19/2022 21:17

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 17D
Lab Sample ID: 221644-04 **Date Sampled:** 4/14/2022 10:50
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 21:17
o-Xylene	< 2.00	ug/L		4/19/2022 21:17
Styrene	< 5.00	ug/L		4/19/2022 21:17
Tetrachloroethene	< 2.00	ug/L		4/19/2022 21:17
Toluene	< 2.00	ug/L		4/19/2022 21:17
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 21:17
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 21:17
Trichloroethene	< 2.00	ug/L		4/19/2022 21:17
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 21:17
Vinyl acetate	< 5.00	ug/L		4/19/2022 21:17
Vinyl chloride	< 2.00	ug/L		4/19/2022 21:17

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**130**	81.1 - 136		4/19/2022 21:17
4-Bromofluorobenzene	**86.6**	75.8 - 132		4/19/2022 21:17
Pentafluorobenzene	**123**	82 - 132		4/19/2022 21:17
Toluene-D8	**125**	64.6 - 137		4/19/2022 21:17

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08586.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 8R		
Lab Sample ID:	221644-05	**Date Sampled:** 4/14/2022	11:47
Matrix:	Groundwater	**Date Received** 4/14/2022	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 21:36
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 21:36
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 21:36
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 21:36
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 21:36
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 21:36
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 21:36
2-Butanone	< 10.0	ug/L		4/19/2022 21:36
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 21:36
2-Hexanone	< 5.00	ug/L		4/19/2022 21:36
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 21:36
Acetone	< 10.0	ug/L		4/19/2022 21:36
Benzene	< 1.00	ug/L		4/19/2022 21:36
Bromodichloromethane	< 2.00	ug/L		4/19/2022 21:36
Bromoform	< 5.00	ug/L		4/19/2022 21:36
Bromomethane	< 2.00	ug/L		4/19/2022 21:36
Carbon disulfide	< 2.00	ug/L		4/19/2022 21:36
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 21:36
Chlorobenzene	< 2.00	ug/L		4/19/2022 21:36
Chloroethane	< 2.00	ug/L		4/19/2022 21:36
Chloroform	< 2.00	ug/L		4/19/2022 21:36
Chloromethane	< 2.00	ug/L		4/19/2022 21:36
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 21:36
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 21:36
Dibromochloromethane	< 2.00	ug/L		4/19/2022 21:36
Ethylbenzene	< 2.00	ug/L		4/19/2022 21:36
Freon 113	< 2.00	ug/L		4/19/2022 21:36
m,p-Xylene	< 2.00	ug/L		4/19/2022 21:36

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 8R
Lab Sample ID: 221644-05 **Date Sampled:** 4/14/2022 11:47
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 21:36
o-Xylene	< 2.00	ug/L		4/19/2022 21:36
Styrene	< 5.00	ug/L		4/19/2022 21:36
Tetrachloroethene	< 2.00	ug/L		4/19/2022 21:36
Toluene	< 2.00	ug/L		4/19/2022 21:36
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 21:36
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 21:36
Trichloroethene	< 2.00	ug/L		4/19/2022 21:36
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 21:36
Vinyl acetate	< 5.00	ug/L		4/19/2022 21:36
Vinyl chloride	< 2.00	ug/L		4/19/2022 21:36

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**125**	81.1 - 136		4/19/2022 21:36
4-Bromofluorobenzene	**90.4**	75.8 - 132		4/19/2022 21:36
Pentafluorobenzene	**122**	82 - 132		4/19/2022 21:36
Toluene-D8	**121**	64.6 - 137		4/19/2022 21:36

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08587.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH 3D
Lab Sample ID: 221644-06 **Date Sampled:** 4/12/2022 9:49
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 15:27
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/18/2022 15:27
1,1,2-Trichloroethane	< 2.00	ug/L		4/18/2022 15:27
1,1-Dichloroethane	< 2.00	ug/L		4/18/2022 15:27
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 15:27
1,2-Dichloroethane	< 2.00	ug/L		4/18/2022 15:27
1,2-Dichloropropane	< 2.00	ug/L		4/18/2022 15:27
2-Butanone	< 10.0	ug/L		4/18/2022 15:27
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/18/2022 15:27
2-Hexanone	< 5.00	ug/L		4/18/2022 15:27
4-Methyl-2-pentanone	< 5.00	ug/L		4/18/2022 15:27
Acetone	< 10.0	ug/L		4/18/2022 15:27
Benzene	< 1.00	ug/L		4/18/2022 15:27
Bromodichloromethane	< 2.00	ug/L		4/18/2022 15:27
Bromoform	< 5.00	ug/L		4/18/2022 15:27
Bromomethane	< 2.00	ug/L		4/18/2022 15:27
Carbon disulfide	< 2.00	ug/L		4/18/2022 15:27
Carbon Tetrachloride	< 2.00	ug/L		4/18/2022 15:27
Chlorobenzene	< 2.00	ug/L		4/18/2022 15:27
Chloroethane	< 2.00	ug/L		4/18/2022 15:27
Chloroform	< 2.00	ug/L		4/18/2022 15:27
Chloromethane	< 2.00	ug/L		4/18/2022 15:27
cis-1,2-Dichloroethene	**4.51**	ug/L		4/18/2022 15:27
cis-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 15:27
Dibromochloromethane	< 2.00	ug/L		4/18/2022 15:27
Ethylbenzene	< 2.00	ug/L		4/18/2022 15:27
Freon 113	< 2.00	ug/L		4/18/2022 15:27
m,p-Xylene	< 2.00	ug/L		4/18/2022 15:27

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH 3D
Lab Sample ID: 221644-06 **Date Sampled:** 4/12/2022 9:49
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/18/2022 15:27
o-Xylene	< 2.00	ug/L		4/18/2022 15:27
Styrene	< 5.00	ug/L		4/18/2022 15:27
Tetrachloroethene	< 2.00	ug/L		4/18/2022 15:27
Toluene	< 2.00	ug/L		4/18/2022 15:27
trans-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 15:27
trans-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 15:27
Trichloroethene	< 2.00	ug/L		4/18/2022 15:27
Trichlorofluoromethane	< 2.00	ug/L		4/18/2022 15:27
Vinyl acetate	< 5.00	ug/L		4/18/2022 15:27
Vinyl chloride	< 2.00	ug/L		4/18/2022 15:27

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**116**	81.1 - 136		4/18/2022 15:27
4-Bromofluorobenzene	**90.2**	75.8 - 132		4/18/2022 15:27
Pentafluorobenzene	**115**	82 - 132		4/18/2022 15:27
Toluene-D8	**116**	64.6 - 137		4/18/2022 15:27

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08534.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	CH 6D		
Lab Sample ID:	221644-07	**Date Sampled:** 4/12/2022	10:31
Matrix:	Groundwater	**Date Received** 4/14/2022	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 15:46
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/18/2022 15:46
1,1,2-Trichloroethane	< 2.00	ug/L		4/18/2022 15:46
1,1-Dichloroethane	**2.71**	ug/L		4/18/2022 15:46
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 15:46
1,2-Dichloroethane	< 2.00	ug/L		4/18/2022 15:46
1,2-Dichloropropane	< 2.00	ug/L		4/18/2022 15:46
2-Butanone	< 10.0	ug/L		4/18/2022 15:46
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/18/2022 15:46
2-Hexanone	< 5.00	ug/L		4/18/2022 15:46
4-Methyl-2-pentanone	< 5.00	ug/L		4/18/2022 15:46
Acetone	< 10.0	ug/L		4/18/2022 15:46
Benzene	< 1.00	ug/L		4/18/2022 15:46
Bromodichloromethane	< 2.00	ug/L		4/18/2022 15:46
Bromoform	< 5.00	ug/L		4/18/2022 15:46
Bromomethane	< 2.00	ug/L		4/18/2022 15:46
Carbon disulfide	< 2.00	ug/L		4/18/2022 15:46
Carbon Tetrachloride	< 2.00	ug/L		4/18/2022 15:46
Chlorobenzene	< 2.00	ug/L		4/18/2022 15:46
Chloroethane	< 2.00	ug/L		4/18/2022 15:46
Chloroform	< 2.00	ug/L		4/18/2022 15:46
Chloromethane	< 2.00	ug/L		4/18/2022 15:46
cis-1,2-Dichloroethene	**9.53**	ug/L		4/18/2022 15:46
cis-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 15:46
Dibromochloromethane	< 2.00	ug/L		4/18/2022 15:46
Ethylbenzene	< 2.00	ug/L		4/18/2022 15:46
Freon 113	< 2.00	ug/L		4/18/2022 15:46
m,p-Xylene	< 2.00	ug/L		4/18/2022 15:46

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH 6D
Lab Sample ID: 221644-07 **Date Sampled:** 4/12/2022 10:31
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/18/2022 15:46
o-Xylene	< 2.00	ug/L		4/18/2022 15:46
Styrene	< 5.00	ug/L		4/18/2022 15:46
Tetrachloroethene	< 2.00	ug/L		4/18/2022 15:46
Toluene	< 2.00	ug/L		4/18/2022 15:46
trans-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 15:46
trans-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 15:46
Trichloroethene	**11.5**	ug/L		4/18/2022 15:46
Trichlorofluoromethane	< 2.00	ug/L		4/18/2022 15:46
Vinyl acetate	< 5.00	ug/L		4/18/2022 15:46
Vinyl chloride	< 2.00	ug/L		4/18/2022 15:46

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**115**	81.1 - 136		4/18/2022 15:46
4-Bromofluorobenzene	**90.7**	75.8 - 132		4/18/2022 15:46
Pentafluorobenzene	**115**	82 - 132		4/18/2022 15:46
Toluene-D8	**117**	64.6 - 137		4/18/2022 15:46

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08535.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH 7
Lab Sample ID: 221644-08 **Date Sampled:** 4/12/2022 11:00
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 16:05
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/18/2022 16:05
1,1,2-Trichloroethane	< 2.00	ug/L		4/18/2022 16:05
1,1-Dichloroethane	< 2.00	ug/L		4/18/2022 16:05
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 16:05
1,2-Dichloroethane	< 2.00	ug/L		4/18/2022 16:05
1,2-Dichloropropane	< 2.00	ug/L		4/18/2022 16:05
2-Butanone	< 10.0	ug/L		4/18/2022 16:05
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/18/2022 16:05
2-Hexanone	< 5.00	ug/L		4/18/2022 16:05
4-Methyl-2-pentanone	< 5.00	ug/L		4/18/2022 16:05
Acetone	< 10.0	ug/L		4/18/2022 16:05
Benzene	< 1.00	ug/L		4/18/2022 16:05
Bromodichloromethane	< 2.00	ug/L		4/18/2022 16:05
Bromoform	< 5.00	ug/L		4/18/2022 16:05
Bromomethane	< 2.00	ug/L		4/18/2022 16:05
Carbon disulfide	< 2.00	ug/L		4/18/2022 16:05
Carbon Tetrachloride	< 2.00	ug/L		4/18/2022 16:05
Chlorobenzene	< 2.00	ug/L		4/18/2022 16:05
Chloroethane	< 2.00	ug/L		4/18/2022 16:05
Chloroform	< 2.00	ug/L		4/18/2022 16:05
Chloromethane	< 2.00	ug/L		4/18/2022 16:05
cis-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 16:05
cis-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 16:05
Dibromochloromethane	< 2.00	ug/L		4/18/2022 16:05
Ethylbenzene	< 2.00	ug/L		4/18/2022 16:05
Freon 113	< 2.00	ug/L		4/18/2022 16:05
m,p-Xylene	< 2.00	ug/L		4/18/2022 16:05

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH 7
Lab Sample ID: 221644-08 **Date Sampled:** 4/12/2022 11:00
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/18/2022 16:05
o-Xylene	< 2.00	ug/L		4/18/2022 16:05
Styrene	< 5.00	ug/L		4/18/2022 16:05
Tetrachloroethene	< 2.00	ug/L		4/18/2022 16:05
Toluene	< 2.00	ug/L		4/18/2022 16:05
trans-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 16:05
trans-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 16:05
Trichloroethene	< 2.00	ug/L		4/18/2022 16:05
Trichlorofluoromethane	< 2.00	ug/L		4/18/2022 16:05
Vinyl acetate	< 5.00	ug/L		4/18/2022 16:05
Vinyl chloride	< 2.00	ug/L		4/18/2022 16:05

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**116**	81.1 - 136		4/18/2022 16:05
4-Bromofluorobenzene	**95.6**	75.8 - 132		4/18/2022 16:05
Pentafluorobenzene	**110**	82 - 132		4/18/2022 16:05
Toluene-D8	**116**	64.6 - 137		4/18/2022 16:05

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08536.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 1
Lab Sample ID: 221644-09 **Date Sampled:** 4/12/2022 12:23
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/18/2022 16:25
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/18/2022 16:25
1,1,2-Trichloroethane	< 2.00	ug/L		4/18/2022 16:25
1,1-Dichloroethane	< 2.00	ug/L		4/18/2022 16:25
1,1-Dichloroethene	< 2.00	ug/L		4/18/2022 16:25
1,2-Dichloroethane	< 2.00	ug/L		4/18/2022 16:25
1,2-Dichloropropane	< 2.00	ug/L		4/18/2022 16:25
2-Butanone	< 10.0	ug/L		4/18/2022 16:25
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/18/2022 16:25
2-Hexanone	< 5.00	ug/L		4/18/2022 16:25
4-Methyl-2-pentanone	< 5.00	ug/L		4/18/2022 16:25
Acetone	< 10.0	ug/L		4/18/2022 16:25
Benzene	< 1.00	ug/L		4/18/2022 16:25
Bromodichloromethane	< 2.00	ug/L		4/18/2022 16:25
Bromoform	< 5.00	ug/L		4/18/2022 16:25
Bromomethane	< 2.00	ug/L		4/18/2022 16:25
Carbon disulfide	< 2.00	ug/L		4/18/2022 16:25
Carbon Tetrachloride	< 2.00	ug/L		4/18/2022 16:25
Chlorobenzene	< 2.00	ug/L		4/18/2022 16:25
Chloroethane	< 2.00	ug/L		4/18/2022 16:25
Chloroform	< 2.00	ug/L		4/18/2022 16:25
Chloromethane	< 2.00	ug/L		4/18/2022 16:25
cis-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 16:25
cis-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 16:25
Dibromochloromethane	< 2.00	ug/L		4/18/2022 16:25
Ethylbenzene	< 2.00	ug/L		4/18/2022 16:25
Freon 113	< 2.00	ug/L		4/18/2022 16:25
m,p-Xylene	< 2.00	ug/L		4/18/2022 16:25

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 1
Lab Sample ID: 221644-09 **Date Sampled:** 4/12/2022 12:23
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/18/2022 16:25
o-Xylene	< 2.00	ug/L		4/18/2022 16:25
Styrene	< 5.00	ug/L		4/18/2022 16:25
Tetrachloroethene	< 2.00	ug/L		4/18/2022 16:25
Toluene	< 2.00	ug/L		4/18/2022 16:25
trans-1,2-Dichloroethene	< 2.00	ug/L		4/18/2022 16:25
trans-1,3-Dichloropropene	< 2.00	ug/L		4/18/2022 16:25
Trichloroethene	< 2.00	ug/L		4/18/2022 16:25
Trichlorofluoromethane	< 2.00	ug/L		4/18/2022 16:25
Vinyl acetate	< 5.00	ug/L		4/18/2022 16:25
Vinyl chloride	< 2.00	ug/L		4/18/2022 16:25

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**114**	81.1 - 136		4/18/2022 16:25
4-Bromofluorobenzene	**93.3**	75.8 - 132		4/18/2022 16:25
Pentafluorobenzene	**112**	82 - 132		4/18/2022 16:25
Toluene-D8	**115**	64.6 - 137		4/18/2022 16:25

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08537.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 120
Lab Sample ID: 221644-10 **Date Sampled:** 4/13/2022 8:12
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 16:47
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 16:47
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 16:47
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 16:47
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 16:47
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 16:47
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 16:47
2-Butanone	< 10.0	ug/L		4/19/2022 16:47
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 16:47
2-Hexanone	< 5.00	ug/L		4/19/2022 16:47
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 16:47
Acetone	< 10.0	ug/L		4/19/2022 16:47
Benzene	< 1.00	ug/L		4/19/2022 16:47
Bromodichloromethane	< 2.00	ug/L		4/19/2022 16:47
Bromoform	< 5.00	ug/L		4/19/2022 16:47
Bromomethane	< 2.00	ug/L		4/19/2022 16:47
Carbon disulfide	< 2.00	ug/L		4/19/2022 16:47
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 16:47
Chlorobenzene	< 2.00	ug/L		4/19/2022 16:47
Chloroethane	< 2.00	ug/L		4/19/2022 16:47
Chloroform	< 2.00	ug/L		4/19/2022 16:47
Chloromethane	< 2.00	ug/L		4/19/2022 16:47
cis-1,2-Dichloroethene	**6.81**	ug/L		4/19/2022 16:47
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 16:47
Dibromochloromethane	< 2.00	ug/L		4/19/2022 16:47
Ethylbenzene	< 2.00	ug/L		4/19/2022 16:47
Freon 113	< 2.00	ug/L		4/19/2022 16:47
m,p-Xylene	< 2.00	ug/L		4/19/2022 16:47

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 120
Lab Sample ID: 221644-10 **Date Sampled:** 4/13/2022 8:12
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 16:47
o-Xylene	< 2.00	ug/L		4/19/2022 16:47
Styrene	< 5.00	ug/L		4/19/2022 16:47
Tetrachloroethene	< 2.00	ug/L		4/19/2022 16:47
Toluene	< 2.00	ug/L		4/19/2022 16:47
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 16:47
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 16:47
Trichloroethene	**25.2**	ug/L		4/19/2022 16:47
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 16:47
Vinyl acetate	< 5.00	ug/L		4/19/2022 16:47
Vinyl chloride	< 2.00	ug/L		4/19/2022 16:47

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**123**	81.1 - 136		4/19/2022 16:47
4-Bromofluorobenzene	**91.7**	75.8 - 132		4/19/2022 16:47
Pentafluorobenzene	**124**	82 - 132		4/19/2022 16:47
Toluene-D8	**121**	64.6 - 137		4/19/2022 16:47

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08572.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 25D
Lab Sample ID: 221644-11 **Date Sampled:** 4/13/2022 9:14
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 17:06
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 17:06
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 17:06
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 17:06
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 17:06
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 17:06
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 17:06
2-Butanone	< 10.0	ug/L		4/19/2022 17:06
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 17:06
2-Hexanone	< 5.00	ug/L		4/19/2022 17:06
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 17:06
Acetone	< 10.0	ug/L		4/19/2022 17:06
Benzene	< 1.00	ug/L		4/19/2022 17:06
Bromodichloromethane	< 2.00	ug/L		4/19/2022 17:06
Bromoform	< 5.00	ug/L		4/19/2022 17:06
Bromomethane	< 2.00	ug/L		4/19/2022 17:06
Carbon disulfide	< 2.00	ug/L		4/19/2022 17:06
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 17:06
Chlorobenzene	< 2.00	ug/L		4/19/2022 17:06
Chloroethane	< 2.00	ug/L		4/19/2022 17:06
Chloroform	< 2.00	ug/L		4/19/2022 17:06
Chloromethane	< 2.00	ug/L		4/19/2022 17:06
cis-1,2-Dichloroethene	**4.39**	ug/L		4/19/2022 17:06
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:06
Dibromochloromethane	< 2.00	ug/L		4/19/2022 17:06
Ethylbenzene	< 2.00	ug/L		4/19/2022 17:06
Freon 113	< 2.00	ug/L		4/19/2022 17:06
m,p-Xylene	< 2.00	ug/L		4/19/2022 17:06

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 25D
Lab Sample ID: 221644-11 **Date Sampled:** 4/13/2022 9:14
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 17:06
o-Xylene	< 2.00	ug/L		4/19/2022 17:06
Styrene	< 5.00	ug/L		4/19/2022 17:06
Tetrachloroethene	< 2.00	ug/L		4/19/2022 17:06
Toluene	< 2.00	ug/L		4/19/2022 17:06
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 17:06
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:06
Trichloroethene	**17.4**	ug/L		4/19/2022 17:06
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 17:06
Vinyl acetate	< 5.00	ug/L		4/19/2022 17:06
Vinyl chloride	< 2.00	ug/L		4/19/2022 17:06

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**126**	81.1 - 136		4/19/2022 17:06
4-Bromofluorobenzene	**89.8**	75.8 - 132		4/19/2022 17:06
Pentafluorobenzene	**121**	82 - 132		4/19/2022 17:06
Toluene-D8	**124**	64.6 - 137		4/19/2022 17:06

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08573.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 130
Lab Sample ID: 221644-12 **Date Sampled:** 4/13/2022 10:05
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 17:25
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 17:25
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 17:25
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 17:25
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 17:25
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 17:25
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 17:25
2-Butanone	< 10.0	ug/L		4/19/2022 17:25
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 17:25
2-Hexanone	< 5.00	ug/L		4/19/2022 17:25
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 17:25
Acetone	< 10.0	ug/L		4/19/2022 17:25
Benzene	< 1.00	ug/L		4/19/2022 17:25
Bromodichloromethane	< 2.00	ug/L		4/19/2022 17:25
Bromoform	< 5.00	ug/L		4/19/2022 17:25
Bromomethane	< 2.00	ug/L		4/19/2022 17:25
Carbon disulfide	< 2.00	ug/L		4/19/2022 17:25
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 17:25
Chlorobenzene	< 2.00	ug/L		4/19/2022 17:25
Chloroethane	< 2.00	ug/L		4/19/2022 17:25
Chloroform	< 2.00	ug/L		4/19/2022 17:25
Chloromethane	< 2.00	ug/L		4/19/2022 17:25
cis-1,2-Dichloroethene	**6.96**	ug/L		4/19/2022 17:25
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:25
Dibromochloromethane	< 2.00	ug/L		4/19/2022 17:25
Ethylbenzene	< 2.00	ug/L		4/19/2022 17:25
Freon 113	< 2.00	ug/L		4/19/2022 17:25
m,p-Xylene	< 2.00	ug/L		4/19/2022 17:25

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 130
Lab Sample ID: 221644-12 **Date Sampled:** 4/13/2022 10:05
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 17:25
o-Xylene	< 2.00	ug/L		4/19/2022 17:25
Styrene	< 5.00	ug/L		4/19/2022 17:25
Tetrachloroethene	< 2.00	ug/L		4/19/2022 17:25
Toluene	< 2.00	ug/L		4/19/2022 17:25
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 17:25
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:25
Trichloroethene	**21.9**	ug/L		4/19/2022 17:25
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 17:25
Vinyl acetate	< 5.00	ug/L		4/19/2022 17:25
Vinyl chloride	< 2.00	ug/L		4/19/2022 17:25

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**120**	81.1 - 136		4/19/2022 17:25
4-Bromofluorobenzene	**95.7**	75.8 - 132		4/19/2022 17:25
Pentafluorobenzene	**118**	82 - 132		4/19/2022 17:25
Toluene-D8	**115**	64.6 - 137		4/19/2022 17:25

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08574.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 9S
Lab Sample ID: 221644-13 **Date Sampled:** 4/13/2022 10:55
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 17:44
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 17:44
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 17:44
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 17:44
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 17:44
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 17:44
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 17:44
2-Butanone	< 10.0	ug/L		4/19/2022 17:44
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 17:44
2-Hexanone	< 5.00	ug/L		4/19/2022 17:44
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 17:44
Acetone	< 10.0	ug/L		4/19/2022 17:44
Benzene	< 1.00	ug/L		4/19/2022 17:44
Bromodichloromethane	< 2.00	ug/L		4/19/2022 17:44
Bromoform	< 5.00	ug/L		4/19/2022 17:44
Bromomethane	< 2.00	ug/L		4/19/2022 17:44
Carbon disulfide	< 2.00	ug/L		4/19/2022 17:44
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 17:44
Chlorobenzene	< 2.00	ug/L		4/19/2022 17:44
Chloroethane	< 2.00	ug/L		4/19/2022 17:44
Chloroform	< 2.00	ug/L		4/19/2022 17:44
Chloromethane	< 2.00	ug/L		4/19/2022 17:44
cis-1,2-Dichloroethene	**25.4**	ug/L		4/19/2022 17:44
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:44
Dibromochloromethane	< 2.00	ug/L		4/19/2022 17:44
Ethylbenzene	< 2.00	ug/L		4/19/2022 17:44
Freon 113	< 2.00	ug/L		4/19/2022 17:44
m,p-Xylene	< 2.00	ug/L		4/19/2022 17:44

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 9S
Lab Sample ID: 221644-13 **Date Sampled:** 4/13/2022 10:55
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 17:44
o-Xylene	< 2.00	ug/L		4/19/2022 17:44
Styrene	< 5.00	ug/L		4/19/2022 17:44
Tetrachloroethene	< 2.00	ug/L		4/19/2022 17:44
Toluene	< 2.00	ug/L		4/19/2022 17:44
trans-1,2-Dichloroethene	**4.34**	ug/L		4/19/2022 17:44
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 17:44
Trichloroethene	**6.83**	ug/L		4/19/2022 17:44
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 17:44
Vinyl acetate	< 5.00	ug/L		4/19/2022 17:44
Vinyl chloride	**40.1**	ug/L		4/19/2022 17:44

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**119**	81.1 - 136		4/19/2022 17:44
4-Bromofluorobenzene	**85.0**	75.8 - 132		4/19/2022 17:44
Pentafluorobenzene	**113**	82 - 132		4/19/2022 17:44
Toluene-D8	**118**	64.6 - 137		4/19/2022 17:44

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08575.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier:	BL 9D		
Lab Sample ID:	221644-14	**Date Sampled:** 4/13/2022	11:20
Matrix:	Groundwater	**Date Received** 4/14/2022	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 18:04
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 18:04
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 18:04
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 18:04
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 18:04
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 18:04
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 18:04
2-Butanone	< 10.0	ug/L		4/19/2022 18:04
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 18:04
2-Hexanone	< 5.00	ug/L		4/19/2022 18:04
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 18:04
Acetone	< 10.0	ug/L		4/19/2022 18:04
Benzene	< 1.00	ug/L		4/19/2022 18:04
Bromodichloromethane	< 2.00	ug/L		4/19/2022 18:04
Bromoform	< 5.00	ug/L		4/19/2022 18:04
Bromomethane	< 2.00	ug/L		4/19/2022 18:04
Carbon disulfide	< 2.00	ug/L		4/19/2022 18:04
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 18:04
Chlorobenzene	< 2.00	ug/L		4/19/2022 18:04
Chloroethane	< 2.00	ug/L		4/19/2022 18:04
Chloroform	< 2.00	ug/L		4/19/2022 18:04
Chloromethane	< 2.00	ug/L		4/19/2022 18:04
cis-1,2-Dichloroethene	**80.6**	ug/L		4/19/2022 18:04
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:04
Dibromochloromethane	< 2.00	ug/L		4/19/2022 18:04
Ethylbenzene	< 2.00	ug/L		4/19/2022 18:04
Freon 113	< 2.00	ug/L		4/19/2022 18:04
m,p-Xylene	< 2.00	ug/L		4/19/2022 18:04

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 9D
Lab Sample ID: 221644-14 **Date Sampled:** 4/13/2022 11:20
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 18:04
o-Xylene	< 2.00	ug/L		4/19/2022 18:04
Styrene	< 5.00	ug/L		4/19/2022 18:04
Tetrachloroethene	< 2.00	ug/L		4/19/2022 18:04
Toluene	< 2.00	ug/L		4/19/2022 18:04
trans-1,2-Dichloroethene	**2.20**	ug/L		4/19/2022 18:04
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:04
Trichloroethene	**46.7**	ug/L		4/19/2022 18:04
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 18:04
Vinyl acetate	< 5.00	ug/L		4/19/2022 18:04
Vinyl chloride	**9.32**	ug/L		4/19/2022 18:04

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**125**	81.1 - 136		4/19/2022 18:04
4-Bromofluorobenzene	**93.8**	75.8 - 132		4/19/2022 18:04
Pentafluorobenzene	**120**	82 - 132		4/19/2022 18:04
Toluene-D8	**122**	64.6 - 137		4/19/2022 18:04

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08576.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 150
Lab Sample ID: 221644-15 **Date Sampled:** 4/13/2022 11:30
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 18:23
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 18:23
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 18:23
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 18:23
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 18:23
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 18:23
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 18:23
2-Butanone	< 10.0	ug/L		4/19/2022 18:23
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 18:23
2-Hexanone	< 5.00	ug/L		4/19/2022 18:23
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 18:23
Acetone	< 10.0	ug/L		4/19/2022 18:23
Benzene	< 1.00	ug/L		4/19/2022 18:23
Bromodichloromethane	< 2.00	ug/L		4/19/2022 18:23
Bromoform	< 5.00	ug/L		4/19/2022 18:23
Bromomethane	< 2.00	ug/L		4/19/2022 18:23
Carbon disulfide	< 2.00	ug/L		4/19/2022 18:23
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 18:23
Chlorobenzene	< 2.00	ug/L		4/19/2022 18:23
Chloroethane	< 2.00	ug/L		4/19/2022 18:23
Chloroform	< 2.00	ug/L		4/19/2022 18:23
Chloromethane	< 2.00	ug/L		4/19/2022 18:23
cis-1,2-Dichloroethene	**73.7**	ug/L		4/19/2022 18:23
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:23
Dibromochloromethane	< 2.00	ug/L		4/19/2022 18:23
Ethylbenzene	< 2.00	ug/L		4/19/2022 18:23
Freon 113	**3.01**	ug/L		4/19/2022 18:23
m,p-Xylene	< 2.00	ug/L		4/19/2022 18:23

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 150
Lab Sample ID: 221644-15 **Date Sampled:** 4/13/2022 11:30
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 18:23
o-Xylene	< 2.00	ug/L		4/19/2022 18:23
Styrene	< 5.00	ug/L		4/19/2022 18:23
Tetrachloroethene	< 2.00	ug/L		4/19/2022 18:23
Toluene	< 2.00	ug/L		4/19/2022 18:23
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 18:23
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:23
Trichloroethene	**64.7**	ug/L		4/19/2022 18:23
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 18:23
Vinyl acetate	< 5.00	ug/L		4/19/2022 18:23
Vinyl chloride	**3.95**	ug/L		4/19/2022 18:23

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**127**	81.1 - 136		4/19/2022 18:23
4-Bromofluorobenzene	**90.3**	75.8 - 132		4/19/2022 18:23
Pentafluorobenzene	**122**	82 - 132		4/19/2022 18:23
Toluene-D8	**124**	64.6 - 137		4/19/2022 18:23

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08577.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 160
Lab Sample ID: 221644-16 **Date Sampled:** 4/13/2022 11:45
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 18:42
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 18:42
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 18:42
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 18:42
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 18:42
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 18:42
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 18:42
2-Butanone	< 10.0	ug/L		4/19/2022 18:42
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 18:42
2-Hexanone	< 5.00	ug/L		4/19/2022 18:42
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 18:42
Acetone	< 10.0	ug/L		4/19/2022 18:42
Benzene	< 1.00	ug/L		4/19/2022 18:42
Bromodichloromethane	< 2.00	ug/L		4/19/2022 18:42
Bromoform	< 5.00	ug/L		4/19/2022 18:42
Bromomethane	< 2.00	ug/L		4/19/2022 18:42
Carbon disulfide	< 2.00	ug/L		4/19/2022 18:42
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 18:42
Chlorobenzene	< 2.00	ug/L		4/19/2022 18:42
Chloroethane	< 2.00	ug/L		4/19/2022 18:42
Chloroform	< 2.00	ug/L		4/19/2022 18:42
Chloromethane	< 2.00	ug/L		4/19/2022 18:42
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 18:42
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:42
Dibromochloromethane	< 2.00	ug/L		4/19/2022 18:42
Ethylbenzene	< 2.00	ug/L		4/19/2022 18:42
Freon 113	< 2.00	ug/L		4/19/2022 18:42
m,p-Xylene	< 2.00	ug/L		4/19/2022 18:42

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 160
Lab Sample ID: 221644-16 **Date Sampled:** 4/13/2022 11:45
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 18:42
o-Xylene	< 2.00	ug/L		4/19/2022 18:42
Styrene	< 5.00	ug/L		4/19/2022 18:42
Tetrachloroethene	**4.41**	ug/L		4/19/2022 18:42
Toluene	< 2.00	ug/L		4/19/2022 18:42
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 18:42
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 18:42
Trichloroethene	**60.6**	ug/L		4/19/2022 18:42
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 18:42
Vinyl acetate	< 5.00	ug/L		4/19/2022 18:42
Vinyl chloride	< 2.00	ug/L		4/19/2022 18:42

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**124**	81.1 - 136		4/19/2022 18:42
4-Bromofluorobenzene	**92.0**	75.8 - 132		4/19/2022 18:42
Pentafluorobenzene	**119**	82 - 132		4/19/2022 18:42
Toluene-D8	**121**	64.6 - 137		4/19/2022 18:42

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08578.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 16S
Lab Sample ID: 221644-17 **Date Sampled:** 4/13/2022 12:16
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 19:02
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 19:02
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 19:02
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 19:02
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 19:02
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 19:02
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 19:02
2-Butanone	< 10.0	ug/L		4/19/2022 19:02
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 19:02
2-Hexanone	< 5.00	ug/L		4/19/2022 19:02
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 19:02
Acetone	< 10.0	ug/L		4/19/2022 19:02
Benzene	< 1.00	ug/L		4/19/2022 19:02
Bromodichloromethane	< 2.00	ug/L		4/19/2022 19:02
Bromoform	< 5.00	ug/L		4/19/2022 19:02
Bromomethane	< 2.00	ug/L		4/19/2022 19:02
Carbon disulfide	< 2.00	ug/L		4/19/2022 19:02
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 19:02
Chlorobenzene	< 2.00	ug/L		4/19/2022 19:02
Chloroethane	< 2.00	ug/L		4/19/2022 19:02
Chloroform	< 2.00	ug/L		4/19/2022 19:02
Chloromethane	< 2.00	ug/L		4/19/2022 19:02
cis-1,2-Dichloroethene	**10.5**	ug/L		4/19/2022 19:02
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:02
Dibromochloromethane	< 2.00	ug/L		4/19/2022 19:02
Ethylbenzene	< 2.00	ug/L		4/19/2022 19:02
Freon 113	< 2.00	ug/L		4/19/2022 19:02
m,p-Xylene	< 2.00	ug/L		4/19/2022 19:02

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 16S
Lab Sample ID: 221644-17 **Date Sampled:** 4/13/2022 12:16
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 19:02
o-Xylene	< 2.00	ug/L		4/19/2022 19:02
Styrene	< 5.00	ug/L		4/19/2022 19:02
Tetrachloroethene	< 2.00	ug/L		4/19/2022 19:02
Toluene	< 2.00	ug/L		4/19/2022 19:02
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 19:02
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:02
Trichloroethene	**17.8**	ug/L		4/19/2022 19:02
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 19:02
Vinyl acetate	< 5.00	ug/L		4/19/2022 19:02
Vinyl chloride	< 2.00	ug/L		4/19/2022 19:02

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**125**	81.1 - 136		4/19/2022 19:02
4-Bromofluorobenzene	**94.0**	75.8 - 132		4/19/2022 19:02
Pentafluorobenzene	**122**	82 - 132		4/19/2022 19:02
Toluene-D8	**124**	64.6 - 137		4/19/2022 19:02

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08579.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 140
Lab Sample ID: 221644-18 **Date Sampled:** 4/13/2022 12:38
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	**2.23**	ug/L		4/19/2022 19:21
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 19:21
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 19:21
1,1-Dichloroethane	**4.01**	ug/L		4/19/2022 19:21
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 19:21
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 19:21
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 19:21
2-Butanone	< 10.0	ug/L		4/19/2022 19:21
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 19:21
2-Hexanone	< 5.00	ug/L		4/19/2022 19:21
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 19:21
Acetone	< 10.0	ug/L		4/19/2022 19:21
Benzene	< 1.00	ug/L		4/19/2022 19:21
Bromodichloromethane	< 2.00	ug/L		4/19/2022 19:21
Bromoform	< 5.00	ug/L		4/19/2022 19:21
Bromomethane	< 2.00	ug/L		4/19/2022 19:21
Carbon disulfide	< 2.00	ug/L		4/19/2022 19:21
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 19:21
Chlorobenzene	< 2.00	ug/L		4/19/2022 19:21
Chloroethane	< 2.00	ug/L		4/19/2022 19:21
Chloroform	< 2.00	ug/L		4/19/2022 19:21
Chloromethane	< 2.00	ug/L		4/19/2022 19:21
cis-1,2-Dichloroethene	**49.7**	ug/L		4/19/2022 19:21
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:21
Dibromochloromethane	< 2.00	ug/L		4/19/2022 19:21
Ethylbenzene	< 2.00	ug/L		4/19/2022 19:21
Freon 113	**15.2**	ug/L		4/19/2022 19:21
m,p-Xylene	< 2.00	ug/L		4/19/2022 19:21

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW 140
Lab Sample ID: 221644-18 **Date Sampled:** 4/13/2022 12:38
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 19:21
o-Xylene	< 2.00	ug/L		4/19/2022 19:21
Styrene	< 5.00	ug/L		4/19/2022 19:21
Tetrachloroethene	< 2.00	ug/L		4/19/2022 19:21
Toluene	< 2.00	ug/L		4/19/2022 19:21
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 19:21
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:21
Trichloroethene	**166**	ug/L		4/19/2022 19:21
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 19:21
Vinyl acetate	< 5.00	ug/L		4/19/2022 19:21
Vinyl chloride	< 2.00	ug/L		4/19/2022 19:21

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**119**	81.1 - 136		4/19/2022 19:21
4-Bromofluorobenzene	**94.3**	75.8 - 132		4/19/2022 19:21
Pentafluorobenzene	**118**	82 - 132		4/19/2022 19:21
Toluene-D8	**117**	64.6 - 137		4/19/2022 19:21

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08580.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 20SR
Lab Sample ID: 221644-19 **Date Sampled:** 4/13/2022 13:10
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 19:40
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 19:40
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 19:40
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 19:40
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 19:40
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 19:40
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 19:40
2-Butanone	< 10.0	ug/L		4/19/2022 19:40
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 19:40
2-Hexanone	< 5.00	ug/L		4/19/2022 19:40
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 19:40
Acetone	< 10.0	ug/L		4/19/2022 19:40
Benzene	< 1.00	ug/L		4/19/2022 19:40
Bromodichloromethane	< 2.00	ug/L		4/19/2022 19:40
Bromoform	< 5.00	ug/L		4/19/2022 19:40
Bromomethane	< 2.00	ug/L		4/19/2022 19:40
Carbon disulfide	< 2.00	ug/L		4/19/2022 19:40
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 19:40
Chlorobenzene	< 2.00	ug/L		4/19/2022 19:40
Chloroethane	< 2.00	ug/L		4/19/2022 19:40
Chloroform	< 2.00	ug/L		4/19/2022 19:40
Chloromethane	< 2.00	ug/L		4/19/2022 19:40
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 19:40
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:40
Dibromochloromethane	< 2.00	ug/L		4/19/2022 19:40
Ethylbenzene	< 2.00	ug/L		4/19/2022 19:40
Freon 113	< 2.00	ug/L		4/19/2022 19:40
m,p-Xylene	< 2.00	ug/L		4/19/2022 19:40

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 20SR
Lab Sample ID: 221644-19 **Date Sampled:** 4/13/2022 13:10
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 19:40
o-Xylene	< 2.00	ug/L		4/19/2022 19:40
Styrene	< 5.00	ug/L		4/19/2022 19:40
Tetrachloroethene	< 2.00	ug/L		4/19/2022 19:40
Toluene	< 2.00	ug/L		4/19/2022 19:40
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 19:40
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 19:40
Trichloroethene	**2.14**	ug/L		4/19/2022 19:40
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 19:40
Vinyl acetate	< 5.00	ug/L		4/19/2022 19:40
Vinyl chloride	< 2.00	ug/L		4/19/2022 19:40

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**125**	81.1 - 136		4/19/2022 19:40
4-Bromofluorobenzene	**90.5**	75.8 - 132		4/19/2022 19:40
Pentafluorobenzene	**119**	82 - 132		4/19/2022 19:40
Toluene-D8	**124**	64.6 - 137		4/19/2022 19:40

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08581.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 25S
Lab Sample ID: 221644-20 **Date Sampled:** 4/13/2022 9:35
Matrix: Groundwater **Date Received** 4/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/19/2022 20:00
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/19/2022 20:00
1,1,2-Trichloroethane	< 2.00	ug/L		4/19/2022 20:00
1,1-Dichloroethane	< 2.00	ug/L		4/19/2022 20:00
1,1-Dichloroethene	< 2.00	ug/L		4/19/2022 20:00
1,2-Dichloroethane	< 2.00	ug/L		4/19/2022 20:00
1,2-Dichloropropane	< 2.00	ug/L		4/19/2022 20:00
2-Butanone	< 10.0	ug/L		4/19/2022 20:00
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/19/2022 20:00
2-Hexanone	< 5.00	ug/L		4/19/2022 20:00
4-Methyl-2-pentanone	< 5.00	ug/L		4/19/2022 20:00
Acetone	< 10.0	ug/L		4/19/2022 20:00
Benzene	< 1.00	ug/L		4/19/2022 20:00
Bromodichloromethane	< 2.00	ug/L		4/19/2022 20:00
Bromoform	< 5.00	ug/L		4/19/2022 20:00
Bromomethane	< 2.00	ug/L		4/19/2022 20:00
Carbon disulfide	< 2.00	ug/L		4/19/2022 20:00
Carbon Tetrachloride	< 2.00	ug/L		4/19/2022 20:00
Chlorobenzene	< 2.00	ug/L		4/19/2022 20:00
Chloroethane	< 2.00	ug/L		4/19/2022 20:00
Chloroform	< 2.00	ug/L		4/19/2022 20:00
Chloromethane	< 2.00	ug/L		4/19/2022 20:00
cis-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:00
cis-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:00
Dibromochloromethane	< 2.00	ug/L		4/19/2022 20:00
Ethylbenzene	< 2.00	ug/L		4/19/2022 20:00
Freon 113	< 2.00	ug/L		4/19/2022 20:00
m,p-Xylene	< 2.00	ug/L		4/19/2022 20:00

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 221644

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL 25S
Lab Sample ID: 221644-20 **Date Sampled:** 4/13/2022 9:35
Matrix: Groundwater **Date Received** 4/14/2022

Methylene chloride	< 5.00	ug/L		4/19/2022 20:00
o-Xylene	< 2.00	ug/L		4/19/2022 20:00
Styrene	< 5.00	ug/L		4/19/2022 20:00
Tetrachloroethene	< 2.00	ug/L		4/19/2022 20:00
Toluene	< 2.00	ug/L		4/19/2022 20:00
trans-1,2-Dichloroethene	< 2.00	ug/L		4/19/2022 20:00
trans-1,3-Dichloropropene	< 2.00	ug/L		4/19/2022 20:00
Trichloroethene	< 2.00	ug/L		4/19/2022 20:00
Trichlorofluoromethane	< 2.00	ug/L		4/19/2022 20:00
Vinyl acetate	< 5.00	ug/L		4/19/2022 20:00
Vinyl chloride	< 2.00	ug/L		4/19/2022 20:00

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**129**	81.1 - 136		4/19/2022 20:00
4-Bromofluorobenzene	**94.7**	75.8 - 132		4/19/2022 20:00
Pentafluorobenzene	**124**	82 - 132		4/19/2022 20:00
Toluene-D8	**121**	64.6 - 137		4/19/2022 20:00

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z08582.D

PARADIGM
ENVIRONMENTAL SERVICES, INC

Method Blank Report

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Lab Project ID: 221644

Matrix: Groundwater

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed	
1,1,1-Trichloroethane	<2.00	ug/L		4/20/2022	13:53
1,1,2,2-Tetrachloroethane	<2.00	ug/L		4/20/2022	13:53
1,1,2-Trichloroethane	<2.00	ug/L		4/20/2022	13:53
1,1-Dichloroethane	<2.00	ug/L		4/20/2022	13:53
1,1-Dichloroethene	<2.00	ug/L		4/20/2022	13:53
1,2-Dichloroethane	<2.00	ug/L		4/20/2022	13:53
1,2-Dichloropropane	<2.00	ug/L		4/20/2022	13:53
2-Butanone	<10.0	ug/L		4/20/2022	13:53
2-Chloroethyl vinyl Ether	<5.00	ug/L		4/20/2022	13:53
2-Hexanone	<5.00	ug/L		4/20/2022	13:53
4-Methyl-2-pentanone	<5.00	ug/L		4/20/2022	13:53
Acetone	<10.0	ug/L		4/20/2022	13:53
Benzene	<1.00	ug/L		4/20/2022	13:53
Bromodichloromethane	<2.00	ug/L		4/20/2022	13:53
Bromoform	<5.00	ug/L		4/20/2022	13:53
Bromomethane	<2.00	ug/L		4/20/2022	13:53
Carbon disulfide	<2.00	ug/L		4/20/2022	13:53
Carbon Tetrachloride	<2.00	ug/L		4/20/2022	13:53
Chlorobenzene	<2.00	ug/L		4/20/2022	13:53
Chloroethane	<2.00	ug/L		4/20/2022	13:53
Chloroform	<2.00	ug/L		4/20/2022	13:53
Chloromethane	<2.00	ug/L		4/20/2022	13:53
cis-1,2-Dichloroethene	<2.00	ug/L		4/20/2022	13:53
cis-1,3-Dichloropropene	<2.00	ug/L		4/20/2022	13:53
Dibromochloromethane	<2.00	ug/L		4/20/2022	13:53
Ethylbenzene	<2.00	ug/L		4/20/2022	13:53
Freon 113	<2.00	ug/L		4/20/2022	13:53

Report Prepared Thursday, April 21, 2022

PARADIGM
ENVIRONMENTAL SERVICES, INC

Method Blank Report

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Lab Project ID: 221644

Matrix: Groundwater

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed	
m,p-Xylene	<2.00	ug/L		4/20/2022	13:53
Methylene chloride	<5.00	ug/L		4/20/2022	13:53
o-Xylene	<2.00	ug/L		4/20/2022	13:53
Styrene	<5.00	ug/L		4/20/2022	13:53
Tetrachloroethene	<2.00	ug/L		4/20/2022	13:53
Toluene	<2.00	ug/L		4/20/2022	13:53
trans-1,2-Dichloroethene	<2.00	ug/L		4/20/2022	13:53
trans-1,3-Dichloropropene	<2.00	ug/L		4/20/2022	13:53
Trichloroethene	<2.00	ug/L		4/20/2022	13:53
Trichlorofluoromethane	<2.00	ug/L		4/20/2022	13:53
Vinyl acetate	<5.00	ug/L		4/20/2022	13:53
Vinyl chloride	<2.00	ug/L		4/20/2022	13:53

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**126**	81.1 - 136		4/20/2022	13:53
4-Bromofluorobenzene	**87.1**	75.8 - 132		4/20/2022	13:53
Pentafluorobenzene	**125**	82 - 132		4/20/2022	13:53
Toluene-D8	**125**	64.6 - 137		4/20/2022	13:53

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

Data File: z08602.D

QC Batch ID: voabl220420

QC Number: Blk 1

Report Prepared Thursday, April 21, 2022

PARADIGM ENVIRONMENTAL SERVICES, INC.

QC Report for Laboratory Control Sample

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Lab Project ID: 221644

Matrix: Groundwater

Volatile Organics

Analyte	Spike Added	Spike Units	LCS Result	LCS % Recovery	% Rec Limits	LCS Outliers	Date Analyzed
1,1,1-Trichloroethane	20.0	ug/L	22.4	112	80 - 132		4/20/2022
1,1,2,2-Tetrachloroethane	20.0	ug/L	19.1	95.4	23.6 - 185		4/20/2022
1,1,2-Trichloroethane	20.0	ug/L	20.8	104	62.9 - 138		4/20/2022
1,1-Dichloroethane	20.0	ug/L	22.6	113	79.7 - 124		4/20/2022
1,1-Dichloroethene	20.0	ug/L	21.5	108	65.5 - 116		4/20/2022
1,2-Dichlorobenzene	20.0	ug/L	17.2	86.2	59 - 126		4/20/2022
1,2-Dichloroethane	20.0	ug/L	22.8	114	78.3 - 122		4/20/2022
1,2-Dichloropropane	20.0	ug/L	21.6	108	75.9 - 115		4/20/2022
1,3-Dichlorobenzene	20.0	ug/L	17.1	85.3	66.4 - 109		4/20/2022
1,4-Dichlorobenzene	20.0	ug/L	17.2	85.8	66.4 - 110		4/20/2022
Benzene	20.0	ug/L	22.1	110	81.6 - 114		4/20/2022
Bromodichloromethane	20.0	ug/L	21.7	108	77.8 - 116		4/20/2022
Bromoform	20.0	ug/L	16.4	82.0	47.9 - 153		4/20/2022
Bromomethane	20.0	ug/L	19.5	97.7	50.9 - 166		4/20/2022
Carbon Tetrachloride	20.0	ug/L	21.6	108	76.4 - 129		4/20/2022
Chlorobenzene	20.0	ug/L	18.8	94.1	77.2 - 106		4/20/2022

Report Prepared *Thursday, April 21, 2022*

PARADIGM
ENVIRONMENTAL SERVICES, INC.

QC Report for Laboratory Control Sample

Client: **Bausch & Lomb**
Project Reference: Semiannual Monitoring
Lab Project ID: 221644
Matrix: Groundwater

Volatile Organics

Analyte	Spike Added	Spike Units	LCS Result	LCS % Recovery	% Rec Limits	LCS Outliers	Date Analyzed
Chloroethane	20.0	ug/L	20.9	104	49.9 - 159		4/20/2022
Chloroform	20.0	ug/L	22.5	112	84.5 - 122		4/20/2022
Chloromethane	20.0	ug/L	20.0	99.9	42.2 - 174		4/20/2022
cis-1,3-Dichloropropene	20.0	ug/L	21.3	107	68.8 - 122		4/20/2022
Dibromochloromethane	20.0	ug/L	20.5	103	65.7 - 133		4/20/2022
Ethylbenzene	20.0	ug/L	18.3	91.3	72.1 - 110		4/20/2022
Methylene chloride	20.0	ug/L	21.8	109	52.5 - 139		4/20/2022
Tetrachloroethene	20.0	ug/L	21.8	109	64.4 - 130		4/20/2022
Toluene	20.0	ug/L	21.5	107	62.9 - 125		4/20/2022
trans-1,2-Dichloroethene	20.0	ug/L	22.4	112	73.9 - 120		4/20/2022
trans-1,3-Dichloropropene	20.0	ug/L	21.1	105	57.1 - 131		4/20/2022
Trichloroethene	20.0	ug/L	22.0	110	73.4 - 122		4/20/2022
Trichlorofluoromethane	20.0	ug/L	22.0	110	62.2 - 147		4/20/2022
Vinyl chloride	20.0	ug/L	20.0	100	50.9 - 164		4/20/2022

Report Prepared *Thursday, April 21, 2022*

PARADIGM
ENVIRONMENTAL SERVICES, INC.

QC Report for Laboratory Control Sample

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Lab Project ID: 221644

Matrix: Groundwater

Volatile Organics

Analyte	Spike Added	Spike Units	LCS Result	LCS % Recovery	% Rec Limits	LCS Outliers	Date Analyzed

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

Data File: z08601.D

QC Number: LCS 1

QC Batch ID: voabl220420

Report Prepared *Thursday, April 21, 2022*

PARADIGM
ENVIRONMENTAL SERVICES, INC

QC Report for Matrix Spike and Matrix Spike Duplicate

Client: **Bausch & Lomb** **Lab Project ID:** 221644

Project Reference: Semiannual Monitoring

Lab Sample ID: 221644-01
Sample Identifier: BL 14S
Matrix: Groundwater

Date Sampled: 4/14/2022
Date Received: 4/14/2022
Date Analyzed: 4/20/2022

Volatile Organics

Analyte	Sample Result	Result Units	MS Added	MS Result	MS % Recovery	MSD Added	MSD Result	MSD % Recovery	% Rec. Limits	MS Outlier	MSD Outlier	Relative % Diff.	RPD Limit	RPD Outlier
1,1,1-Trichloroethane	< 2.00	ug/L	50.0	59.7	119	50.0	59.3	119	80 - 132			0.688	28	
1,1,2,2-Tetrachloroethane	< 2.00	ug/L	50.0	47.8	95.6	50.0	45.6	91.1	23.6 - 185			4.82	54	
1,1,2-Trichloroethane	< 2.00	ug/L	50.0	52.2	104	50.0	49.7	99.4	62.9 - 138			4.86	34.7	
1,1-Dichloroethane	< 2.00	ug/L	50.0	58.3	117	50.0	55.6	111	79.7 - 124			4.71	25.1	
1,1-Dichloroethene	< 2.00	ug/L	50.0	59.0	118	50.0	58.0	116	65.5 - 116	*		1.88	35.4	
1,2-Dichlorobenzene	< 2.00	ug/L	50.0	43.3	86.6	50.0	42.6	85.3	59 - 126			1.51	27.3	
1,2-Dichloroethane	< 2.00	ug/L	50.0	56.3	113	50.0	53.4	107	78.3 - 122			5.28	20.2	
1,2-Dichloropropane	< 2.00	ug/L	50.0	55.7	111	50.0	53.0	106	75.9 - 115			4.95	21.2	
1,3-Dichlorobenzene	< 2.00	ug/L	50.0	44.4	88.8	50.0	43.8	87.6	66.4 - 109			1.34	26	
1,4-Dichlorobenzene	< 2.00	ug/L	50.0	43.6	87.2	50.0	43.1	86.1	66.4 - 110			1.20	25.3	
Benzene	< 1.00	ug/L	50.0	58.3	117	50.0	55.7	111	81.6 - 114	*		4.42	15	
Bromodichloromethane	< 2.00	ug/L	50.0	55.1	110	50.0	54.3	109	77.8 - 116			1.62	22.5	
Bromoform	< 5.00	ug/L	50.0	41.8	83.6	50.0	40.4	80.9	47.9 - 153			3.34	35	
Bromomethane	< 2.00	ug/L	50.0	48.9	97.7	50.0	48.6	97.2	50.9 - 166			0.525	51.2	

Any estimated values are displayed, and derived values calculated, based on numeric result only. See primary analytical report for data flags.

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared Thursday, April 21, 2022

PARADIGM
ENVIRONMENTAL SERVICES, INC

QC Report for Matrix Spike and Matrix Spike Duplicate

Client: **Bausch & Lomb** **Lab Project ID:** 221644

Project Reference: Semiannual Monitoring

Lab Sample ID: 221644-01
Sample Identifier: BL 14S
Matrix: Groundwater

Date Sampled: 4/14/2022
Date Received: 4/14/2022
Date Analyzed: 4/20/2022

Volatile Organics

Analyte	Sample Result	Result Units	MS Added	MS Result	MS % Recovery	MSD Added	MSD Result	MSD % Recovery	% Rec. Limits	MS Outlier	MSD Outlier	Relative % Diff.	RPD Limit	RPD Outlier
Carbon Tetrachloride	< 2.00	ug/L	50.0	59.4	119	50.0	59.5	119	76.4 - 129			0.239	26.6	
Chlorobenzene	< 2.00	ug/L	50.0	49.0	98.0	50.0	47.9	95.8	77.2 - 106			2.23	16.4	
Chloroethane	< 2.00	ug/L	50.0	57.4	115	50.0	55.6	111	49.9 - 159			3.27	55.1	
Chloroform	< 2.00	ug/L	50.0	58.8	118	50.0	56.9	114	84.5 - 122			3.20	18.3	
Chloromethane	< 2.00	ug/L	50.0	51.7	103	50.0	51.1	102	42.2 - 174			1.27	41.4	
cis-1,3-Dichloropropene	< 2.00	ug/L	50.0	55.0	110	50.0	53.0	106	68.8 - 122			3.64	34.4	
Dibromochloromethane	< 2.00	ug/L	50.0	51.4	103	50.0	50.7	101	65.7 - 133			1.31	30	
Ethylbenzene	< 2.00	ug/L	50.0	49.5	99.0	50.0	47.9	95.7	72.1 - 110			3.33	20	
Methylene chloride	< 5.00	ug/L	50.0	54.3	109	50.0	51.8	104	52.5 - 139			4.79	25.8	
Tetrachloroethene	< 2.00	ug/L	50.0	58.0	116	50.0	58.0	116	64.4 - 130			0.128	25.9	
Toluene	< 2.00	ug/L	50.0	57.0	114	50.0	54.4	109	62.9 - 125			4.65	32	
trans-1,2-Dichloroethene	< 2.00	ug/L	50.0	60.3	121	50.0	58.7	117	73.9 - 120	*		2.75	22.8	
trans-1,3-Dichloropropene	< 2.00	ug/L	50.0	53.5	107	50.0	52.4	105	57.1 - 131			1.97	36.9	
Trichloroethene	< 2.00	ug/L	50.0	60.2	120	50.0	58.7	117	73.4 - 122			2.42	23.9	

Any estimated values are displayed, and derived values calculated, based on numeric result only. See primary analytical report for data flags.

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared *Thursday, April 21, 2022*

PARADIGM
ENVIRONMENTAL SERVICES, INC

QC Report for Matrix Spike and Matrix Spike Duplicate

Client: **Bausch & Lomb** **Lab Project ID:** 221644

Project Reference: Semiannual Monitoring

Lab Sample ID: 221644-01
Sample Identifier: BL 14S
Matrix: Groundwater

Date Sampled: 4/14/2022
Date Received: 4/14/2022
Date Analyzed: 4/20/2022

Volatile Organics

Analyte	Sample Result	Result Units	MS Added	MS Result	MS % Recovery	MSD Added	MSD Result	MSD % Recovery	% Rec. Limits	MS Outlier	MSD Outlier	Relative % Diff.	RPD Limit	RPD Outlier
Trichlorofluoromethane	< 2.00	ug/L	50.0	60.7	121	50.0	59.5	119	62.2 - 147			2.06	46.8	
Vinyl chloride	< 2.00	ug/L	50.0	55.8	112	50.0	54.1	108	50.9 - 164			3.24	49.5	

Method Reference(s): EPA 8260C
EPA 5030C
Data File(s): z08607.D
z08608.D
z08606.D
1
QC Batch ID: voabl220420

Any estimated values are displayed, and derived values calculated, based on numeric result only. See primary analytical report for data flags.

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared Thursday, April 21, 2022

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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	221644
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email:
ATTN:	Frank Chiappone	ATTN:		Frank.Chiappone@bausch.com

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
4/14/22	9:31		X	BL 14S	WG	2	X		01
"	9:05		X	BL 14D	WG	2	X		02
	10:11		X	BL 18S	WG	2	X		03
	10:50		X	BL 17D	WG	2	X		04
↓	11:47		X	BL 8R	WG	2	X		05
			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		Other		Other EDD	
please indicate date needed:		please indicate package needed:		please indicate EDD needed:	

Sampled By: Frank Chiappone 4/14/22 11:52 Date/Time

Relinquished By: Frank Chiappone 4/14/22 1:04 Date/Time

Received By: [signature] 4/14/22 1304 Date/Time

Received @ Lab By: [signature] 4/14/22 13:23 Date/Time

Total Cost:

P.I.F.

6°C iced 4/14/22 13:10

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

See additional page for sample conditions.

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

CHAIN OF CUSTODY

2 of 4

2 of 3

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Bausch & Lomb	CLIENT:	Same	221644
ADDRESS:	1400 N. Goodman St.	ADDRESS:		Quotation #: MS 060302A
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	
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
4/12/22	9:49		X	CH3D	WG	2	X										06
4/12/22	10:31		X	CH6D	WG	2	X										07
4/12/22	11:00		X	CH7	WG	2	X										08
4/12/22	12:23		X	BL1	WG	2	X										09
4/13/22	8:12		X	EW120	WG	2	X										10
4/13/22	9:14		X	BL25D	WG	2	X										11
4/13/22	10:05		X	EW130	WG	2	X										12
4/13/22	10:55		X	BL9S	WG	2	X										13
4/13/22	11:20		X	BL9D	WG	2	X									Also email: Scott Powlin, Chris Kassel	14
4/13/22	11:30		X	EW150	WG	2	X										15

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 :	

Sampled By	4/13/22 Date/Time	1:25
Relinquished By	4/14/22 Date/Time	1:04
Received By	4/14/22 Date/Time	1304
Received @ Lab By	4/14/22 Date/Time	13:23

Total Cost:

P.I.F.

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

See additional page for sample conditions.

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	221644
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email:
ATTN:	Frank Chiappone	ATTN:		Frank.Chiappone@bausch.com

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
4/13/22	11:45		X	EW 160	WG	2	X										16
4/13/22	12:16		X	BL 165	WG	2	X										17
4/13/22	12:38		X	EW 140	WG	2	X										18
4/13/22	1:10		X	BL 205R	WG	2	X										19
4/13/22	9:35		X	BL 25S	WG	2	X										20
per sample labels GP 4/14/22			X	per sample labels GP 4/14/22	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 :	

Frank Chiappone	4/13/22	1:25	Sampled By
Frank Chiappone	4/14/22	1:04	Relinquished By
[illegible]	4/14/22	1304	Received By
[illegible]	4/14/22	13:23	Received @ Lab By

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 Pezzulo

Lab Project ID: 221644 **Date:** 4/14/22

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

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

223450

Referencing

Quarterly SPDES Monitoring

Prepared

Tuesday, July 26, 2022

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: 223450

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 223450-01 **Date Sampled:** 7/21/2022 10:32
Matrix: Water **Date Received** 7/21/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		7/22/2022 13:40
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		7/22/2022 13:40
1,1,2-Trichloroethane	< 2.00	ug/L		7/22/2022 13:40
1,1-Dichloroethane	**2.21**	ug/L		7/22/2022 13:40
1,1-Dichloroethene	< 2.00	ug/L		7/22/2022 13:40
1,2-Dichloroethane	< 2.00	ug/L		7/22/2022 13:40
1,2-Dichloropropane	< 2.00	ug/L		7/22/2022 13:40
2-Butanone	< 10.0	ug/L		7/22/2022 13:40
2-Chloroethyl vinyl Ether	< 5.00	ug/L		7/22/2022 13:40
2-Hexanone	< 5.00	ug/L		7/22/2022 13:40
4-Methyl-2-pentanone	< 5.00	ug/L		7/22/2022 13:40
Acetone	< 10.0	ug/L		7/22/2022 13:40
Benzene	< 1.00	ug/L		7/22/2022 13:40
Bromodichloromethane	< 2.00	ug/L		7/22/2022 13:40
Bromoform	< 5.00	ug/L		7/22/2022 13:40
Bromomethane	< 2.00	ug/L		7/22/2022 13:40
Carbon disulfide	< 2.00	ug/L		7/22/2022 13:40
Carbon Tetrachloride	< 2.00	ug/L		7/22/2022 13:40
Chlorobenzene	< 2.00	ug/L		7/22/2022 13:40
Chloroethane	< 2.00	ug/L		7/22/2022 13:40
Chloroform	< 2.00	ug/L		7/22/2022 13:40
Chloromethane	< 2.00	ug/L		7/22/2022 13:40
cis-1,2-Dichloroethene	**44.2**	ug/L		7/22/2022 13:40
cis-1,3-Dichloropropene	< 2.00	ug/L		7/22/2022 13:40
Dibromochloromethane	< 2.00	ug/L		7/22/2022 13:40
Ethylbenzene	< 2.00	ug/L		7/22/2022 13:40
Freon 113	**7.81**	ug/L		7/22/2022 13:40
m,p-Xylene	< 2.00	ug/L		7/22/2022 13:40

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 223450

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 223450-01 **Date Sampled:** 7/21/2022 10:32
Matrix: Water **Date Received** 7/21/2022

Methylene chloride	< 5.00	ug/L		7/22/2022 13:40
o-Xylene	< 2.00	ug/L		7/22/2022 13:40
Styrene	< 5.00	ug/L		7/22/2022 13:40
Tetrachloroethene	< 2.00	ug/L		7/22/2022 13:40
Toluene	< 2.00	ug/L		7/22/2022 13:40
trans-1,2-Dichloroethene	< 2.00	ug/L		7/22/2022 13:40
trans-1,3-Dichloropropene	< 2.00	ug/L		7/22/2022 13:40
Trichloroethene	**86.2**	ug/L		7/22/2022 13:40
Trichlorofluoromethane	< 2.00	ug/L		7/22/2022 13:40
Vinyl acetate	< 5.00	ug/L		7/22/2022 13:40
Vinyl chloride	< 2.00	ug/L		7/22/2022 13:40

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**117**	81.1 - 136		7/22/2022 13:40
4-Bromofluorobenzene	**102**	75.8 - 132		7/22/2022 13:40
Pentafluorobenzene	**105**	82 - 132		7/22/2022 13:40
Toluene-D8	**113**	64.6 - 137		7/22/2022 13:40

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z10761.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 223450

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Effluent Grab
Lab Sample ID: 223450-02 **Date Sampled:** 7/21/2022 10:30
Matrix: Water **Date Received** 7/21/2022

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		7/22/2022 15:33

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 7/22/2022
Data File: 220722B

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		7/22/2022 13:21
1,1-Dichloroethane	< 2.00	ug/L		7/22/2022 13:21
1,1-Dichloroethene	< 2.00	ug/L		7/22/2022 13:21
cis-1,2-Dichloroethene	< 2.00	ug/L		7/22/2022 13:21
Freon 113	< 2.00	ug/L		7/22/2022 13:21
Trichloroethene	< 2.00	ug/L		7/22/2022 13:21
Vinyl chloride	< 2.00	ug/L		7/22/2022 13:21

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**103**	81.1 - 136		7/22/2022 13:21
4-Bromofluorobenzene	**105**	75.8 - 132		7/22/2022 13:21
Pentafluorobenzene	**103**	82 - 132		7/22/2022 13:21
Toluene-D8	**107**	64.6 - 137		7/22/2022 13:21

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z10760.D

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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 #: 223450
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS)
STD OTHER
☐ 1 ☐ 2 ☐ 3 ☒ 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	7/21/22	10:32		X	Influent Grab	W	2	X			01
2	7/21/22	10:30		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:		

Frank Chiappone	7/21/22 10:35	Total Cost:
Sampled By	Date/Time	
Frank Chiappone	7/21/22 11:13	
Relinquished By	Date/Time	
Emily Laumen	7/21/22 1115	P.I.F.
Received By	Date/Time	
Emily Hyde	7/21/22 11:18	
Received @ Lab By	Date/Time	

15°C iced in field 7/21/22 11:15

PARADIGM

Chain of Custody Supplement

Client: Bausch & Lomb **Completed by:** GN

Lab Project ID: 223450 **Date:** 7/21/22

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	☒	☐	☐
Comments			
Transferred to method-compliant container	☐	☐	☒
Headspace (<1 mL)	☒ VOA	☐	☐
Comments			
Preservation	☒	☐	☐
Comments			
Chlorine Absent (<0.10 ppm per test strip)	☐	☐	☒
Comments			
Holding Time	☒	☐	☐
Comments			
Temperature	☒	☐	☐
Comments	15°C iced in field		
Compliant Sample Quantity/Type	☒	☐	☐
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Bausch & Lomb

For Lab Project ID

224929

Referencing

Semiannual Monitoring

Prepared

Friday, October 21, 2022

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: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW120
Lab Sample ID: 224929-01 **Date Sampled:** 10/11/2022 9:10
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L	H	10/20/2022 13:58
1,1,2,2-Tetrachloroethane	< 2.00	ug/L	H	10/20/2022 13:58
1,1,2-Trichloroethane	< 2.00	ug/L	H	10/20/2022 13:58
1,1-Dichloroethane	< 2.00	ug/L	H	10/20/2022 13:58
1,1-Dichloroethene	< 2.00	ug/L	H	10/20/2022 13:58
1,2-Dichloroethane	< 2.00	ug/L	H	10/20/2022 13:58
1,2-Dichloropropane	< 2.00	ug/L	H	10/20/2022 13:58
2-Butanone	< 10.0	ug/L	H	10/20/2022 13:58
2-Chloroethyl vinyl Ether	< 5.00	ug/L	H	10/20/2022 13:58
2-Hexanone	< 5.00	ug/L	H	10/20/2022 13:58
4-Methyl-2-pentanone	< 5.00	ug/L	H	10/20/2022 13:58
Acetone	< 10.0	ug/L	H	10/20/2022 13:58
Benzene	< 1.00	ug/L	H	10/20/2022 13:58
Bromodichloromethane	< 2.00	ug/L	H	10/20/2022 13:58
Bromoform	< 5.00	ug/L	H	10/20/2022 13:58
Bromomethane	< 2.00	ug/L	H	10/20/2022 13:58
Carbon disulfide	< 2.00	ug/L	H	10/20/2022 13:58
Carbon Tetrachloride	< 2.00	ug/L	H	10/20/2022 13:58
Chlorobenzene	< 2.00	ug/L	H	10/20/2022 13:58
Chloroethane	< 2.00	ug/L	H	10/20/2022 13:58
Chloroform	< 2.00	ug/L	H	10/20/2022 13:58
Chloromethane	< 2.00	ug/L	H	10/20/2022 13:58
cis-1,2-Dichloroethene	**4.66**	ug/L	H	10/20/2022 13:58
cis-1,3-Dichloropropene	< 2.00	ug/L	H	10/20/2022 13:58
Dibromochloromethane	< 2.00	ug/L	H	10/20/2022 13:58
Ethylbenzene	< 2.00	ug/L	H	10/20/2022 13:58
Freon 113	< 2.00	ug/L	H	10/20/2022 13:58
m,p-Xylene	< 2.00	ug/L	H	10/20/2022 13:58

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW120
Lab Sample ID: 224929-01 **Date Sampled:** 10/11/2022 9:10
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		H	10/20/2022 13:58
o-Xylene	< 2.00	ug/L		H	10/20/2022 13:58
Styrene	< 5.00	ug/L		H	10/20/2022 13:58
Tetrachloroethene	< 2.00	ug/L		H	10/20/2022 13:58
Toluene	< 2.00	ug/L		H	10/20/2022 13:58
trans-1,2-Dichloroethene	< 2.00	ug/L		H	10/20/2022 13:58
trans-1,3-Dichloropropene	< 2.00	ug/L		H	10/20/2022 13:58
Trichloroethene	**21.6**	ug/L		H	10/20/2022 13:58
Trichlorofluoromethane	< 2.00	ug/L		H	10/20/2022 13:58
Vinyl acetate	< 5.00	ug/L		H	10/20/2022 13:58
Vinyl chloride	< 2.00	ug/L		H	10/20/2022 13:58

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**92.3**	81.1 - 136		10/20/2022 13:58
4-Bromofluorobenzene	**105**	75.8 - 132		10/20/2022 13:58
Pentafluorobenzene	**78.6**	82 - 132	*	10/20/2022 13:58
Toluene-D8	**80.1**	64.6 - 137		10/20/2022 13:58

H qualifier indicates that the sample was analzyed outside of holding time

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12843.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW130
Lab Sample ID: 224929-02 **Date Sampled:** 10/11/2022 10:15
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L	H	10/20/2022 14:17
1,1,2,2-Tetrachloroethane	< 2.00	ug/L	H	10/20/2022 14:17
1,1,2-Trichloroethane	< 2.00	ug/L	H	10/20/2022 14:17
1,1-Dichloroethane	**2.56**	ug/L	H	10/20/2022 14:17
1,1-Dichloroethene	< 2.00	ug/L	H	10/20/2022 14:17
1,2-Dichloroethane	< 2.00	ug/L	H	10/20/2022 14:17
1,2-Dichloropropane	< 2.00	ug/L	H	10/20/2022 14:17
2-Butanone	< 10.0	ug/L	H	10/20/2022 14:17
2-Chloroethyl vinyl Ether	< 5.00	ug/L	H	10/20/2022 14:17
2-Hexanone	< 5.00	ug/L	H	10/20/2022 14:17
4-Methyl-2-pentanone	< 5.00	ug/L	H	10/20/2022 14:17
Acetone	< 10.0	ug/L	H	10/20/2022 14:17
Benzene	< 1.00	ug/L	H	10/20/2022 14:17
Bromodichloromethane	< 2.00	ug/L	H	10/20/2022 14:17
Bromoform	< 5.00	ug/L	H	10/20/2022 14:17
Bromomethane	< 2.00	ug/L	H	10/20/2022 14:17
Carbon disulfide	< 2.00	ug/L	H	10/20/2022 14:17
Carbon Tetrachloride	< 2.00	ug/L	H	10/20/2022 14:17
Chlorobenzene	< 2.00	ug/L	H	10/20/2022 14:17
Chloroethane	< 2.00	ug/L	H	10/20/2022 14:17
Chloroform	< 2.00	ug/L	H	10/20/2022 14:17
Chloromethane	< 2.00	ug/L	H	10/20/2022 14:17
cis-1,2-Dichloroethene	**15.1**	ug/L	H	10/20/2022 14:17
cis-1,3-Dichloropropene	< 2.00	ug/L	H	10/20/2022 14:17
Dibromochloromethane	< 2.00	ug/L	H	10/20/2022 14:17
Ethylbenzene	< 2.00	ug/L	H	10/20/2022 14:17
Freon 113	**4.75**	ug/L	H	10/20/2022 14:17
m,p-Xylene	< 2.00	ug/L	H	10/20/2022 14:17

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW130
Lab Sample ID: 224929-02 **Date Sampled:** 10/11/2022 10:15
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		H	10/20/2022 14:17
o-Xylene	< 2.00	ug/L		H	10/20/2022 14:17
Styrene	< 5.00	ug/L		H	10/20/2022 14:17
Tetrachloroethene	< 2.00	ug/L		H	10/20/2022 14:17
Toluene	< 2.00	ug/L		H	10/20/2022 14:17
trans-1,2-Dichloroethene	< 2.00	ug/L		H	10/20/2022 14:17
trans-1,3-Dichloropropene	< 2.00	ug/L		H	10/20/2022 14:17
Trichloroethene	**51.2**	ug/L		H	10/20/2022 14:17
Trichlorofluoromethane	< 2.00	ug/L		H	10/20/2022 14:17
Vinyl acetate	< 5.00	ug/L		H	10/20/2022 14:17
Vinyl chloride	< 2.00	ug/L		H	10/20/2022 14:17

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**110**	81.1 - 136		10/20/2022 14:17
4-Bromofluorobenzene	**103**	75.8 - 132		10/20/2022 14:17
Pentafluorobenzene	**102**	82 - 132		10/20/2022 14:17
Toluene-D8	**108**	64.6 - 137		10/20/2022 14:17

H qualifier indicates that the sample was analzyed outside of holding time

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12844.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW160
Lab Sample ID: 224929-03 **Date Sampled:** 10/11/2022 11:06
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 4.00	ug/L	H	10/20/2022 20:24
1,1,2,2-Tetrachloroethane	< 4.00	ug/L	H	10/20/2022 20:24
1,1,2-Trichloroethane	< 4.00	ug/L	H	10/20/2022 20:24
1,1-Dichloroethane	**9.92**	ug/L	H	10/20/2022 20:24
1,1-Dichloroethene	**7.54**	ug/L	H	10/20/2022 20:24
1,2-Dichloroethane	< 4.00	ug/L	H	10/20/2022 20:24
1,2-Dichloropropane	< 4.00	ug/L	H	10/20/2022 20:24
2-Butanone	< 20.0	ug/L	H	10/20/2022 20:24
2-Chloroethyl vinyl Ether	< 10.0	ug/L	H	10/20/2022 20:24
2-Hexanone	< 10.0	ug/L	H	10/20/2022 20:24
4-Methyl-2-pentanone	< 10.0	ug/L	H	10/20/2022 20:24
Acetone	< 20.0	ug/L	H	10/20/2022 20:24
Benzene	< 2.00	ug/L	H	10/20/2022 20:24
Bromodichloromethane	< 4.00	ug/L	H	10/20/2022 20:24
Bromoform	< 10.0	ug/L	H	10/20/2022 20:24
Bromomethane	< 4.00	ug/L	H	10/20/2022 20:24
Carbon disulfide	< 4.00	ug/L	H	10/20/2022 20:24
Carbon Tetrachloride	< 4.00	ug/L	H	10/20/2022 20:24
Chlorobenzene	< 4.00	ug/L	H	10/20/2022 20:24
Chloroethane	< 4.00	ug/L	H	10/20/2022 20:24
Chloroform	< 4.00	ug/L	H	10/20/2022 20:24
Chloromethane	< 4.00	ug/L	H	10/20/2022 20:24
cis-1,2-Dichloroethene	< 4.00	ug/L	H	10/20/2022 20:24
cis-1,3-Dichloropropene	< 4.00	ug/L	H	10/20/2022 20:24
Dibromochloromethane	< 4.00	ug/L	H	10/20/2022 20:24
Ethylbenzene	< 4.00	ug/L	H	10/20/2022 20:24
Freon 113	< 4.00	ug/L	H	10/20/2022 20:24
m,p-Xylene	< 4.00	ug/L	H	10/20/2022 20:24

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW160
Lab Sample ID: 224929-03 **Date Sampled:** 10/11/2022 11:06
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 10.0	ug/L		H	10/20/2022 20:24
o-Xylene	< 4.00	ug/L		H	10/20/2022 20:24
Styrene	< 10.0	ug/L		H	10/20/2022 20:24
Tetrachloroethene	**15.0**	ug/L		H	10/20/2022 20:24
Toluene	< 4.00	ug/L		H	10/20/2022 20:24
trans-1,2-Dichloroethene	< 4.00	ug/L		H	10/20/2022 20:24
trans-1,3-Dichloropropene	< 4.00	ug/L		H	10/20/2022 20:24
Trichloroethene	**251**	ug/L		H	10/20/2022 20:24
Trichlorofluoromethane	< 4.00	ug/L		H	10/20/2022 20:24
Vinyl acetate	< 10.0	ug/L		H	10/20/2022 20:24
Vinyl chloride	< 4.00	ug/L		H	10/20/2022 20:24

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**118**	81.1 - 136		10/20/2022 20:24
4-Bromofluorobenzene	**96.9**	75.8 - 132		10/20/2022 20:24
Pentafluorobenzene	**103**	82 - 132		10/20/2022 20:24
Toluene-D8	**107**	64.6 - 137		10/20/2022 20:24

H qualifier indicates that the sample was analzyed outside of holding time

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12863.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW150
Lab Sample ID: 224929-04 **Date Sampled:** 10/11/2022 12:35
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L	H	10/20/2022 14:55
1,1,2,2-Tetrachloroethane	< 2.00	ug/L	H	10/20/2022 14:55
1,1,2-Trichloroethane	< 2.00	ug/L	H	10/20/2022 14:55
1,1-Dichloroethane	< 2.00	ug/L	H	10/20/2022 14:55
1,1-Dichloroethene	< 2.00	ug/L	H	10/20/2022 14:55
1,2-Dichloroethane	< 2.00	ug/L	H	10/20/2022 14:55
1,2-Dichloropropane	< 2.00	ug/L	H	10/20/2022 14:55
2-Butanone	< 10.0	ug/L	H	10/20/2022 14:55
2-Chloroethyl vinyl Ether	< 5.00	ug/L	H	10/20/2022 14:55
2-Hexanone	< 5.00	ug/L	H	10/20/2022 14:55
4-Methyl-2-pentanone	< 5.00	ug/L	H	10/20/2022 14:55
Acetone	< 10.0	ug/L	H	10/20/2022 14:55
Benzene	< 1.00	ug/L	H	10/20/2022 14:55
Bromodichloromethane	< 2.00	ug/L	H	10/20/2022 14:55
Bromoform	< 5.00	ug/L	H	10/20/2022 14:55
Bromomethane	< 2.00	ug/L	H	10/20/2022 14:55
Carbon disulfide	< 2.00	ug/L	H	10/20/2022 14:55
Carbon Tetrachloride	< 2.00	ug/L	H	10/20/2022 14:55
Chlorobenzene	< 2.00	ug/L	H	10/20/2022 14:55
Chloroethane	< 2.00	ug/L	H	10/20/2022 14:55
Chloroform	< 2.00	ug/L	H	10/20/2022 14:55
Chloromethane	< 2.00	ug/L	H	10/20/2022 14:55
cis-1,2-Dichloroethene	**55.8**	ug/L	H	10/20/2022 14:55
cis-1,3-Dichloropropene	< 2.00	ug/L	H	10/20/2022 14:55
Dibromochloromethane	< 2.00	ug/L	H	10/20/2022 14:55
Ethylbenzene	< 2.00	ug/L	H	10/20/2022 14:55
Freon 113	< 2.00	ug/L	H	10/20/2022 14:55
m,p-Xylene	< 2.00	ug/L	H	10/20/2022 14:55

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW150
Lab Sample ID: 224929-04 **Date Sampled:** 10/11/2022 12:35
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		H	10/20/2022 14:55
o-Xylene	< 2.00	ug/L		H	10/20/2022 14:55
Styrene	< 5.00	ug/L		H	10/20/2022 14:55
Tetrachloroethene	< 2.00	ug/L		H	10/20/2022 14:55
Toluene	< 2.00	ug/L		H	10/20/2022 14:55
trans-1,2-Dichloroethene	< 2.00	ug/L		H	10/20/2022 14:55
trans-1,3-Dichloropropene	< 2.00	ug/L		H	10/20/2022 14:55
Trichloroethene	**56.0**	ug/L		H	10/20/2022 14:55
Trichlorofluoromethane	< 2.00	ug/L		H	10/20/2022 14:55
Vinyl acetate	< 5.00	ug/L		H	10/20/2022 14:55
Vinyl chloride	**2.72**	ug/L		H	10/20/2022 14:55

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**101**	81.1 - 136		10/20/2022 14:55
4-Bromofluorobenzene	**95.3**	75.8 - 132		10/20/2022 14:55
Pentafluorobenzene	**100**	82 - 132		10/20/2022 14:55
Toluene-D8	**82.0**	64.6 - 137		10/20/2022 14:55

H qualifier indicates that the sample was analzyed outside of holding time

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12846.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW140
Lab Sample ID: 224929-05 **Date Sampled:** 10/11/2022 13:21
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L	H	10/20/2022 15:15
1,1,2,2-Tetrachloroethane	< 2.00	ug/L	H	10/20/2022 15:15
1,1,2-Trichloroethane	< 2.00	ug/L	H	10/20/2022 15:15
1,1-Dichloroethane	**3.21**	ug/L	H	10/20/2022 15:15
1,1-Dichloroethene	< 2.00	ug/L	H	10/20/2022 15:15
1,2-Dichloroethane	< 2.00	ug/L	H	10/20/2022 15:15
1,2-Dichloropropane	< 2.00	ug/L	H	10/20/2022 15:15
2-Butanone	< 10.0	ug/L	H	10/20/2022 15:15
2-Chloroethyl vinyl Ether	< 5.00	ug/L	H	10/20/2022 15:15
2-Hexanone	< 5.00	ug/L	H	10/20/2022 15:15
4-Methyl-2-pentanone	< 5.00	ug/L	H	10/20/2022 15:15
Acetone	< 10.0	ug/L	H	10/20/2022 15:15
Benzene	< 1.00	ug/L	H	10/20/2022 15:15
Bromodichloromethane	< 2.00	ug/L	H	10/20/2022 15:15
Bromoform	< 5.00	ug/L	H	10/20/2022 15:15
Bromomethane	< 2.00	ug/L	H	10/20/2022 15:15
Carbon disulfide	< 2.00	ug/L	H	10/20/2022 15:15
Carbon Tetrachloride	< 2.00	ug/L	H	10/20/2022 15:15
Chlorobenzene	< 2.00	ug/L	H	10/20/2022 15:15
Chloroethane	< 2.00	ug/L	H	10/20/2022 15:15
Chloroform	< 2.00	ug/L	H	10/20/2022 15:15
Chloromethane	< 2.00	ug/L	H	10/20/2022 15:15
cis-1,2-Dichloroethene	**41.4**	ug/L	H	10/20/2022 15:15
cis-1,3-Dichloropropene	< 2.00	ug/L	H	10/20/2022 15:15
Dibromochloromethane	< 2.00	ug/L	H	10/20/2022 15:15
Ethylbenzene	< 2.00	ug/L	H	10/20/2022 15:15
Freon 113	**11.0**	ug/L	H	10/20/2022 15:15
m,p-Xylene	< 2.00	ug/L	H	10/20/2022 15:15

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: EW140
Lab Sample ID: 224929-05 **Date Sampled:** 10/11/2022 13:21
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		H	10/20/2022 15:15
o-Xylene	< 2.00	ug/L		H	10/20/2022 15:15
Styrene	< 5.00	ug/L		H	10/20/2022 15:15
Tetrachloroethene	< 2.00	ug/L		H	10/20/2022 15:15
Toluene	< 2.00	ug/L		H	10/20/2022 15:15
trans-1,2-Dichloroethene	< 2.00	ug/L		H	10/20/2022 15:15
trans-1,3-Dichloropropene	< 2.00	ug/L		H	10/20/2022 15:15
Trichloroethene	**149**	ug/L		H	10/20/2022 15:15
Trichlorofluoromethane	< 2.00	ug/L		H	10/20/2022 15:15
Vinyl acetate	< 5.00	ug/L		H	10/20/2022 15:15
Vinyl chloride	< 2.00	ug/L		H	10/20/2022 15:15

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**102**	81.1 - 136		10/20/2022 15:15
4-Bromofluorobenzene	**100**	75.8 - 132		10/20/2022 15:15
Pentafluorobenzene	**96.2**	82 - 132		10/20/2022 15:15
Toluene-D8	**83.1**	64.6 - 137		10/20/2022 15:15

H qualifier indicates that the sample was analzyed outside of holding time

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

Data File: z12847.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH3D
Lab Sample ID: 224929-06 **Date Sampled:** 10/12/2022 8:16
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 14:14
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 14:14
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 14:14
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 14:14
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 14:14
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 14:14
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 14:14
2-Butanone	< 10.0	ug/L		10/19/2022 14:14
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 14:14
2-Hexanone	< 5.00	ug/L		10/19/2022 14:14
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 14:14
Acetone	< 10.0	ug/L		10/19/2022 14:14
Benzene	< 1.00	ug/L		10/19/2022 14:14
Bromodichloromethane	< 2.00	ug/L		10/19/2022 14:14
Bromoform	< 5.00	ug/L		10/19/2022 14:14
Bromomethane	< 2.00	ug/L		10/19/2022 14:14
Carbon disulfide	< 2.00	ug/L		10/19/2022 14:14
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 14:14
Chlorobenzene	< 2.00	ug/L		10/19/2022 14:14
Chloroethane	< 2.00	ug/L		10/19/2022 14:14
Chloroform	< 2.00	ug/L		10/19/2022 14:14
Chloromethane	< 2.00	ug/L		10/19/2022 14:14
cis-1,2-Dichloroethene	**4.07**	ug/L		10/19/2022 14:14
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 14:14
Dibromochloromethane	< 2.00	ug/L		10/19/2022 14:14
Ethylbenzene	< 2.00	ug/L		10/19/2022 14:14
Freon 113	< 2.00	ug/L		10/19/2022 14:14
m,p-Xylene	< 2.00	ug/L		10/19/2022 14:14

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH3D
Lab Sample ID: 224929-06 **Date Sampled:** 10/12/2022 8:16
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 14:14
o-Xylene	< 2.00	ug/L		10/19/2022 14:14
Styrene	< 5.00	ug/L		10/19/2022 14:14
Tetrachloroethene	< 2.00	ug/L		10/19/2022 14:14
Toluene	< 2.00	ug/L		10/19/2022 14:14
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 14:14
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 14:14
Trichloroethene	< 2.00	ug/L		10/19/2022 14:14
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 14:14
Vinyl acetate	< 5.00	ug/L		10/19/2022 14:14
Vinyl chloride	< 2.00	ug/L		10/19/2022 14:14

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**97.5**	81.1 - 136		10/19/2022 14:14
4-Bromofluorobenzene	**89.1**	75.8 - 132		10/19/2022 14:14
Pentafluorobenzene	**91.8**	82 - 132		10/19/2022 14:14
Toluene-D8	**70.7**	64.6 - 137		10/19/2022 14:14

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12807.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH7
Lab Sample ID: 224929-07 **Date Sampled:** 10/12/2022 9:27
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 14:33
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 14:33
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 14:33
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 14:33
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 14:33
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 14:33
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 14:33
2-Butanone	< 10.0	ug/L		10/19/2022 14:33
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 14:33
2-Hexanone	< 5.00	ug/L		10/19/2022 14:33
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 14:33
Acetone	< 10.0	ug/L		10/19/2022 14:33
Benzene	< 1.00	ug/L		10/19/2022 14:33
Bromodichloromethane	< 2.00	ug/L		10/19/2022 14:33
Bromoform	< 5.00	ug/L		10/19/2022 14:33
Bromomethane	< 2.00	ug/L		10/19/2022 14:33
Carbon disulfide	< 2.00	ug/L		10/19/2022 14:33
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 14:33
Chlorobenzene	< 2.00	ug/L		10/19/2022 14:33
Chloroethane	< 2.00	ug/L		10/19/2022 14:33
Chloroform	< 2.00	ug/L		10/19/2022 14:33
Chloromethane	< 2.00	ug/L		10/19/2022 14:33
cis-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 14:33
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 14:33
Dibromochloromethane	< 2.00	ug/L		10/19/2022 14:33
Ethylbenzene	< 2.00	ug/L		10/19/2022 14:33
Freon 113	< 2.00	ug/L		10/19/2022 14:33
m,p-Xylene	< 2.00	ug/L		10/19/2022 14:33

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH7
Lab Sample ID: 224929-07 **Date Sampled:** 10/12/2022 9:27
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022	14:33
o-Xylene	< 2.00	ug/L		10/19/2022	14:33
Styrene	< 5.00	ug/L		10/19/2022	14:33
Tetrachloroethene	< 2.00	ug/L		10/19/2022	14:33
Toluene	< 2.00	ug/L		10/19/2022	14:33
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022	14:33
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022	14:33
Trichloroethene	< 2.00	ug/L		10/19/2022	14:33
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022	14:33
Vinyl acetate	< 5.00	ug/L		10/19/2022	14:33
Vinyl chloride	< 2.00	ug/L		10/19/2022	14:33

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**126**	81.1 - 136		10/19/2022	14:33
4-Bromofluorobenzene	**77.2**	75.8 - 132		10/19/2022	14:33
Pentafluorobenzene	**149**	82 - 132	*	10/19/2022	14:33
Toluene-D8	**106**	64.6 - 137		10/19/2022	14:33

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12808.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH6DR
Lab Sample ID: 224929-08 **Date Sampled:** 10/12/2022 10:29
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 14:52
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 14:52
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 14:52
1,1-Dichloroethane	**3.33**	ug/L		10/19/2022 14:52
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 14:52
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 14:52
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 14:52
2-Butanone	< 10.0	ug/L		10/19/2022 14:52
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 14:52
2-Hexanone	< 5.00	ug/L		10/19/2022 14:52
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 14:52
Acetone	< 10.0	ug/L		10/19/2022 14:52
Benzene	< 1.00	ug/L		10/19/2022 14:52
Bromodichloromethane	< 2.00	ug/L		10/19/2022 14:52
Bromoform	< 5.00	ug/L		10/19/2022 14:52
Bromomethane	< 2.00	ug/L		10/19/2022 14:52
Carbon disulfide	< 2.00	ug/L		10/19/2022 14:52
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 14:52
Chlorobenzene	< 2.00	ug/L		10/19/2022 14:52
Chloroethane	< 2.00	ug/L		10/19/2022 14:52
Chloroform	< 2.00	ug/L		10/19/2022 14:52
Chloromethane	< 2.00	ug/L		10/19/2022 14:52
cis-1,2-Dichloroethene	**12.6**	ug/L		10/19/2022 14:52
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 14:52
Dibromochloromethane	< 2.00	ug/L		10/19/2022 14:52
Ethylbenzene	< 2.00	ug/L		10/19/2022 14:52
Freon 113	< 2.00	ug/L		10/19/2022 14:52
m,p-Xylene	< 2.00	ug/L		10/19/2022 14:52

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: CH6DR
Lab Sample ID: 224929-08 **Date Sampled:** 10/12/2022 10:29
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 14:52
o-Xylene	< 2.00	ug/L		10/19/2022 14:52
Styrene	< 5.00	ug/L		10/19/2022 14:52
Tetrachloroethene	< 2.00	ug/L		10/19/2022 14:52
Toluene	< 2.00	ug/L		10/19/2022 14:52
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 14:52
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 14:52
Trichloroethene	**14.3**	ug/L		10/19/2022 14:52
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 14:52
Vinyl acetate	< 5.00	ug/L		10/19/2022 14:52
Vinyl chloride	< 2.00	ug/L		10/19/2022 14:52

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**120**	81.1 - 136		10/19/2022 14:52
4-Bromofluorobenzene	**101**	75.8 - 132		10/19/2022 14:52
Pentafluorobenzene	**121**	82 - 132		10/19/2022 14:52
Toluene-D8	**102**	64.6 - 137		10/19/2022 14:52

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12809.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL1
Lab Sample ID: 224929-09 **Date Sampled:** 10/12/2022 11:30
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 15:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 15:12
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 15:12
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 15:12
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 15:12
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 15:12
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 15:12
2-Butanone	< 10.0	ug/L		10/19/2022 15:12
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 15:12
2-Hexanone	< 5.00	ug/L		10/19/2022 15:12
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 15:12
Acetone	< 10.0	ug/L		10/19/2022 15:12
Benzene	< 1.00	ug/L		10/19/2022 15:12
Bromodichloromethane	< 2.00	ug/L		10/19/2022 15:12
Bromoform	< 5.00	ug/L		10/19/2022 15:12
Bromomethane	< 2.00	ug/L		10/19/2022 15:12
Carbon disulfide	< 2.00	ug/L		10/19/2022 15:12
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 15:12
Chlorobenzene	< 2.00	ug/L		10/19/2022 15:12
Chloroethane	< 2.00	ug/L		10/19/2022 15:12
Chloroform	< 2.00	ug/L		10/19/2022 15:12
Chloromethane	< 2.00	ug/L		10/19/2022 15:12
cis-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 15:12
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:12
Dibromochloromethane	< 2.00	ug/L		10/19/2022 15:12
Ethylbenzene	< 2.00	ug/L		10/19/2022 15:12
Freon 113	< 2.00	ug/L		10/19/2022 15:12
m,p-Xylene	< 2.00	ug/L		10/19/2022 15:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL1
Lab Sample ID: 224929-09 **Date Sampled:** 10/12/2022 11:30
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 15:12
o-Xylene	< 2.00	ug/L		10/19/2022 15:12
Styrene	< 5.00	ug/L		10/19/2022 15:12
Tetrachloroethene	< 2.00	ug/L		10/19/2022 15:12
Toluene	< 2.00	ug/L		10/19/2022 15:12
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 15:12
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:12
Trichloroethene	< 2.00	ug/L		10/19/2022 15:12
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 15:12
Vinyl acetate	< 5.00	ug/L		10/19/2022 15:12
Vinyl chloride	< 2.00	ug/L		10/19/2022 15:12

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**118**	81.1 - 136		10/19/2022 15:12
4-Bromofluorobenzene	**78.5**	75.8 - 132		10/19/2022 15:12
Pentafluorobenzene	**121**	82 - 132		10/19/2022 15:12
Toluene-D8	**105**	64.6 - 137		10/19/2022 15:12

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12810.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL25S
Lab Sample ID: 224929-10 **Date Sampled:** 10/12/2022 11:55
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 15:31
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 15:31
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 15:31
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 15:31
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 15:31
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 15:31
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 15:31
2-Butanone	< 10.0	ug/L		10/19/2022 15:31
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 15:31
2-Hexanone	< 5.00	ug/L		10/19/2022 15:31
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 15:31
Acetone	< 10.0	ug/L		10/19/2022 15:31
Benzene	< 1.00	ug/L		10/19/2022 15:31
Bromodichloromethane	< 2.00	ug/L		10/19/2022 15:31
Bromoform	< 5.00	ug/L		10/19/2022 15:31
Bromomethane	< 2.00	ug/L		10/19/2022 15:31
Carbon disulfide	< 2.00	ug/L		10/19/2022 15:31
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 15:31
Chlorobenzene	< 2.00	ug/L		10/19/2022 15:31
Chloroethane	< 2.00	ug/L		10/19/2022 15:31
Chloroform	< 2.00	ug/L		10/19/2022 15:31
Chloromethane	< 2.00	ug/L		10/19/2022 15:31
cis-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 15:31
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:31
Dibromochloromethane	< 2.00	ug/L		10/19/2022 15:31
Ethylbenzene	< 2.00	ug/L		10/19/2022 15:31
Freon 113	< 2.00	ug/L		10/19/2022 15:31
m,p-Xylene	< 2.00	ug/L		10/19/2022 15:31

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL25S
Lab Sample ID: 224929-10 **Date Sampled:** 10/12/2022 11:55
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 15:31
o-Xylene	< 2.00	ug/L		10/19/2022 15:31
Styrene	< 5.00	ug/L		10/19/2022 15:31
Tetrachloroethene	< 2.00	ug/L		10/19/2022 15:31
Toluene	< 2.00	ug/L		10/19/2022 15:31
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 15:31
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:31
Trichloroethene	< 2.00	ug/L		10/19/2022 15:31
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 15:31
Vinyl acetate	< 5.00	ug/L		10/19/2022 15:31
Vinyl chloride	< 2.00	ug/L		10/19/2022 15:31

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**104**	81.1 - 136		10/19/2022 15:31
4-Bromofluorobenzene	**97.4**	75.8 - 132		10/19/2022 15:31
Pentafluorobenzene	**82.2**	82 - 132		10/19/2022 15:31
Toluene-D8	**82.7**	64.6 - 137		10/19/2022 15:31

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12811.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL25D
Lab Sample ID: 224929-11 **Date Sampled:** 10/12/2022 12:28
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 15:50
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 15:50
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 15:50
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 15:50
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 15:50
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 15:50
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 15:50
2-Butanone	< 10.0	ug/L		10/19/2022 15:50
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 15:50
2-Hexanone	< 5.00	ug/L		10/19/2022 15:50
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 15:50
Acetone	< 10.0	ug/L		10/19/2022 15:50
Benzene	< 1.00	ug/L		10/19/2022 15:50
Bromodichloromethane	< 2.00	ug/L		10/19/2022 15:50
Bromoform	< 5.00	ug/L		10/19/2022 15:50
Bromomethane	< 2.00	ug/L		10/19/2022 15:50
Carbon disulfide	< 2.00	ug/L		10/19/2022 15:50
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 15:50
Chlorobenzene	< 2.00	ug/L		10/19/2022 15:50
Chloroethane	< 2.00	ug/L		10/19/2022 15:50
Chloroform	< 2.00	ug/L		10/19/2022 15:50
Chloromethane	< 2.00	ug/L		10/19/2022 15:50
cis-1,2-Dichloroethene	**3.84**	ug/L		10/19/2022 15:50
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:50
Dibromochloromethane	< 2.00	ug/L		10/19/2022 15:50
Ethylbenzene	< 2.00	ug/L		10/19/2022 15:50
Freon 113	< 2.00	ug/L		10/19/2022 15:50
m,p-Xylene	< 2.00	ug/L		10/19/2022 15:50

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL25D
Lab Sample ID: 224929-11 **Date Sampled:** 10/12/2022 12:28
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 15:50
o-Xylene	< 2.00	ug/L		10/19/2022 15:50
Styrene	< 5.00	ug/L		10/19/2022 15:50
Tetrachloroethene	< 2.00	ug/L		10/19/2022 15:50
Toluene	< 2.00	ug/L		10/19/2022 15:50
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 15:50
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 15:50
Trichloroethene	**15.2**	ug/L		10/19/2022 15:50
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 15:50
Vinyl acetate	< 5.00	ug/L		10/19/2022 15:50
Vinyl chloride	< 2.00	ug/L		10/19/2022 15:50

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**120**	81.1 - 136		10/19/2022 15:50
4-Bromofluorobenzene	**99.1**	75.8 - 132		10/19/2022 15:50
Pentafluorobenzene	**109**	82 - 132		10/19/2022 15:50
Toluene-D8	**107**	64.6 - 137		10/19/2022 15:50

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12812.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL24S
Lab Sample ID: 224929-12 **Date Sampled:** 10/12/2022 12:41
Matrix: Groundwater **Date Received** 10/14/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 13:54
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 13:54
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 13:54
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 13:54
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 13:54
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 13:54
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 13:54
2-Butanone	< 10.0	ug/L		10/19/2022 13:54
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 13:54
2-Hexanone	< 5.00	ug/L		10/19/2022 13:54
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 13:54
Acetone	< 10.0	ug/L		10/19/2022 13:54
Benzene	< 1.00	ug/L		10/19/2022 13:54
Bromodichloromethane	< 2.00	ug/L		10/19/2022 13:54
Bromoform	< 5.00	ug/L		10/19/2022 13:54
Bromomethane	< 2.00	ug/L		10/19/2022 13:54
Carbon disulfide	< 2.00	ug/L		10/19/2022 13:54
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 13:54
Chlorobenzene	< 2.00	ug/L		10/19/2022 13:54
Chloroethane	< 2.00	ug/L		10/19/2022 13:54
Chloroform	< 2.00	ug/L		10/19/2022 13:54
Chloromethane	< 2.00	ug/L		10/19/2022 13:54
cis-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 13:54
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 13:54
Dibromochloromethane	< 2.00	ug/L		10/19/2022 13:54
Ethylbenzene	< 2.00	ug/L		10/19/2022 13:54
Freon 113	< 2.00	ug/L		10/19/2022 13:54
m,p-Xylene	< 2.00	ug/L		10/19/2022 13:54

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224929

Client: **Bausch & Lomb**

Project Reference: Semiannual Monitoring

Sample Identifier: BL24S
Lab Sample ID: 224929-12 **Date Sampled:** 10/12/2022 12:41
Matrix: Groundwater **Date Received** 10/14/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 13:54
o-Xylene	< 2.00	ug/L		10/19/2022 13:54
Styrene	< 5.00	ug/L		10/19/2022 13:54
Tetrachloroethene	< 2.00	ug/L		10/19/2022 13:54
Toluene	< 2.00	ug/L		10/19/2022 13:54
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 13:54
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 13:54
Trichloroethene	< 2.00	ug/L		10/19/2022 13:54
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 13:54
Vinyl acetate	< 5.00	ug/L		10/19/2022 13:54
Vinyl chloride	< 2.00	ug/L		10/19/2022 13:54

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**121**	81.1 - 136		10/19/2022 13:54
4-Bromofluorobenzene	**125**	75.8 - 132		10/19/2022 13:54
Pentafluorobenzene	**87.6**	82 - 132		10/19/2022 13:54
Toluene-D8	**87.2**	64.6 - 137		10/19/2022 13:54

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12806.D

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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:		LAB PROJECT ID
CLIENT:	Bausch & Lomb	CLIENT:	Same	224929
ADDRESS:	1400 N. Goodman St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #: MS 060302A
PHONE:	585-338-5037	PHONE:		Email:
ATTN:	Frank Chiappone	ATTN:		Frank.Chiappone@bausch.com

PROJECT REFERENCE
Page 1
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
10/11/22	9:10		X	EW120	WG	2	X		01
10/11/22	10:15		X	EW130	WG	2	X		02
10/11/22	11:06		X	EW160	WG	2	X		03
10/11/22	12:35		X	EW150	WG	2	X		04
10/11/22	1:21		X	EW140	WG	2	X		05
10/12/22	8:16		X	CH3D	WG	2	X		06
10/12/22	9:27		X	CH7	WG	2	X		07
10/12/22	10:29		X	CH6DR	WG	2	X		08
10/12/22	11:30		X	BL1	WG	2	X	Also email: Scott Powlin, Chris Kassel	09
10/12/22	11:55		X	~~[illegible]~~ BL25S	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 :	

Sampled By: Frank Chiappone	10/12/22	1:10
Relinquished By: Frank Chiappone	10/14/22	8:17
Received By: [illegible]	10/14/22	0817
Received @ Lab By: [illegible]	10/14/22	0852

Total Cost:

P.I.F.

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

5°C iced @ 0823 10/14/22

See additional page for sample conditions.

2 of 3

~~2 of 2~~ EN 10/14

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

CHAIN OF CUSTODY

PARADIGM
ENVIRONMENTAL SERVICES

REPORT TO:	INVOICE TO:	LAB PROJECT ID
COMPANY: B+L	COMPANY: SAME	2249?29
address:	ADDRESS:	Quotation #:
CITY: STATE: ZIP:	CITY: STATE: ZIP:	
PHONE: FAX:	PHONE: FAX:	Email:
ATTN:	ATTN:	

PROJECT REFERENCE: Page 2

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	3b Spec. Voj	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/12/22	12:28			BL25D	WG	2	X		11
10/12/22	12:41			BL24S	WG	2	X		12

Turnaround Time / **Report Supplements**
Availability contingent upon lab approval; additional fees may apply.

Turnaround Time		Report Supplements			
Standard 5 day	☐	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	☐				
Other (please indicate date needed)	☐	Other (please indicate package needed)	☐	Other EDD (please indicate EDD needed)	☐

	Signature	Date/Time
Sampled By	[signature]	10/14/22 8:18
Relinquished By	KRHansen	10/14/22 0818
Received By	[signature]	10/14/22 0852
Received @ Lab By		

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:** EH

Lab Project ID: 224929 **Date:** 10/14/22

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	5°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

Analytical Report For

Bausch & Lomb

For Lab Project ID

224930

Referencing

Quarterly SPDES Monitoring

Prepared

Friday, October 21, 2022

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: 224930

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 224930-01 **Date Sampled:** 10/12/2022 13:00
Matrix: Water **Date Received** 10/17/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 16:29
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/19/2022 16:29
1,1,2-Trichloroethane	< 2.00	ug/L		10/19/2022 16:29
1,1-Dichloroethane	**2.60**	ug/L		10/19/2022 16:29
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 16:29
1,2-Dichloroethane	< 2.00	ug/L		10/19/2022 16:29
1,2-Dichloropropane	< 2.00	ug/L		10/19/2022 16:29
2-Butanone	< 10.0	ug/L		10/19/2022 16:29
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/19/2022 16:29
2-Hexanone	< 5.00	ug/L		10/19/2022 16:29
4-Methyl-2-pentanone	< 5.00	ug/L		10/19/2022 16:29
Acetone	< 10.0	ug/L		10/19/2022 16:29
Benzene	< 1.00	ug/L		10/19/2022 16:29
Bromodichloromethane	< 2.00	ug/L		10/19/2022 16:29
Bromoform	< 5.00	ug/L		10/19/2022 16:29
Bromomethane	< 2.00	ug/L		10/19/2022 16:29
Carbon disulfide	< 2.00	ug/L		10/19/2022 16:29
Carbon Tetrachloride	< 2.00	ug/L		10/19/2022 16:29
Chlorobenzene	< 2.00	ug/L		10/19/2022 16:29
Chloroethane	< 2.00	ug/L		10/19/2022 16:29
Chloroform	< 2.00	ug/L		10/19/2022 16:29
Chloromethane	< 2.00	ug/L		10/19/2022 16:29
cis-1,2-Dichloroethene	**53.6**	ug/L		10/19/2022 16:29
cis-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 16:29
Dibromochloromethane	< 2.00	ug/L		10/19/2022 16:29
Ethylbenzene	< 2.00	ug/L		10/19/2022 16:29
Freon 113	**10.9**	ug/L		10/19/2022 16:29
m,p-Xylene	< 2.00	ug/L		10/19/2022 16:29

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224930

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Influent Grab
Lab Sample ID: 224930-01 **Date Sampled:** 10/12/2022 13:00
Matrix: Water **Date Received** 10/17/2022

Methylene chloride	< 5.00	ug/L		10/19/2022 16:29
o-Xylene	< 2.00	ug/L		10/19/2022 16:29
Styrene	< 5.00	ug/L		10/19/2022 16:29
Tetrachloroethene	< 2.00	ug/L		10/19/2022 16:29
Toluene	< 2.00	ug/L		10/19/2022 16:29
trans-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 16:29
trans-1,3-Dichloropropene	< 2.00	ug/L		10/19/2022 16:29
Trichloroethene	**96.2**	ug/L		10/19/2022 16:29
Trichlorofluoromethane	< 2.00	ug/L		10/19/2022 16:29
Vinyl acetate	< 5.00	ug/L		10/19/2022 16:29
Vinyl chloride	< 2.00	ug/L		10/19/2022 16:29

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**114**	81.1 - 136		10/19/2022 16:29
4-Bromofluorobenzene	**96.2**	75.8 - 132		10/19/2022 16:29
Pentafluorobenzene	**104**	82 - 132		10/19/2022 16:29
Toluene-D8	**102**	64.6 - 137		10/19/2022 16:29

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12814.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224930

Client: **Bausch & Lomb**

Project Reference: Quarterly SPDES Monitoring

Sample Identifier: Effluent Grab
Lab Sample ID: 224930-02 **Date Sampled:** 10/12/2022 13:05
Matrix: Water **Date Received** 10/17/2022

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Iron	< 0.100	mg/L		10/19/2022 18:04

Method Reference(s): EPA 6010C
EPA 3005A
Preparation Date: 10/18/2022
Data File: 221019A

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/19/2022 16:09
1,1-Dichloroethane	< 2.00	ug/L		10/19/2022 16:09
1,1-Dichloroethene	< 2.00	ug/L		10/19/2022 16:09
cis-1,2-Dichloroethene	< 2.00	ug/L		10/19/2022 16:09
Freon 113	< 2.00	ug/L		10/19/2022 16:09
Trichloroethene	< 2.00	ug/L		10/19/2022 16:09
Vinyl chloride	< 2.00	ug/L		10/19/2022 16:09

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**108**	81.1 - 136		10/19/2022 16:09
4-Bromofluorobenzene	**102**	75.8 - 132		10/19/2022 16:09
Pentafluorobenzene	**99.1**	82 - 132		10/19/2022 16:09
Toluene-D8	**71.1**	64.6 - 137		10/19/2022 16:09

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12813.D

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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	LAB PROJECT #: 224930	CLIENT PROJECT #:
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:		☐ 1 ☐ 2 ☐ 3 ☒ 5	☐
ATTN:	Frank Chiappone				
COMMENTS:	* With DEC EDD	Also email: Scott Powlin, Chris Kassel			

Quarterly SPDES Monitoring

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Site Specific 8260	Fe	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	10/12/22	1:00		X	Influent Grab	W	1	X			01
2	10/12/22	1:05		X	Effluent Grab	W	2	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:		

Frank Chiappone	10/12/22	1:10
Sampled By	Date/Time	
Frank Chiappone	10/14/22	8:17
Relinquished By	Date/Time	
K Hansen	10/14/22	0818
Received By	Date/Time	
Emily Hall	10/14/22	0852
Received @ Lab By	Date/Time	

5°C iced 10/14/22 0823

Total Cost:

P.I.F.

PARADIGM

Chain of Custody Supplement

Client: Bausch & Lomb **Completed by:** SH

Lab Project ID: 224930 **Date:** 10/14/22

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 Met	X VOA	
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X Met
Comments	5°C iced		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

Analytical Report For

Bausch & Lomb

For Lab Project ID

224978

Referencing

Semi-Annual Groundwater

Prepared

Tuesday, October 25, 2022

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: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL9S
Lab Sample ID: 224978-01 **Date Sampled:** 10/17/2022 8:20
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 5.00	ug/L		10/24/2022 21:15
1,1,2,2-Tetrachloroethane	< 5.00	ug/L		10/24/2022 21:15
1,1,2-Trichloroethane	< 5.00	ug/L		10/24/2022 21:15
1,1-Dichloroethane	< 5.00	ug/L		10/24/2022 21:15
1,1-Dichloroethene	**8.39**	ug/L		10/24/2022 21:15
1,2-Dichloroethane	< 5.00	ug/L		10/24/2022 21:15
1,2-Dichloropropane	< 5.00	ug/L		10/24/2022 21:15
2-Butanone	< 25.0	ug/L		10/24/2022 21:15
2-Chloroethyl vinyl Ether	< 12.5	ug/L		10/24/2022 21:15
2-Hexanone	< 12.5	ug/L		10/24/2022 21:15
4-Methyl-2-pentanone	< 12.5	ug/L		10/24/2022 21:15
Acetone	< 25.0	ug/L		10/24/2022 21:15
Benzene	< 2.50	ug/L		10/24/2022 21:15
Bromodichloromethane	< 5.00	ug/L		10/24/2022 21:15
Bromoform	< 12.5	ug/L		10/24/2022 21:15
Bromomethane	< 5.00	ug/L		10/24/2022 21:15
Carbon disulfide	< 5.00	ug/L		10/24/2022 21:15
Carbon Tetrachloride	< 5.00	ug/L		10/24/2022 21:15
Chlorobenzene	< 5.00	ug/L		10/24/2022 21:15
Chloroethane	< 5.00	ug/L		10/24/2022 21:15
Chloroform	< 5.00	ug/L		10/24/2022 21:15
Chloromethane	< 5.00	ug/L		10/24/2022 21:15
cis-1,2-Dichloroethene	**308**	ug/L		10/24/2022 21:15
cis-1,3-Dichloropropene	< 5.00	ug/L		10/24/2022 21:15
Dibromochloromethane	< 5.00	ug/L		10/24/2022 21:15
Ethylbenzene	< 5.00	ug/L		10/24/2022 21:15
Freon 113	< 5.00	ug/L		10/24/2022 21:15
m,p-Xylene	< 5.00	ug/L		10/24/2022 21:15

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL9S
Lab Sample ID: 224978-01 **Date Sampled:** 10/17/2022 8:20
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 12.5	ug/L		10/24/2022 21:15
o-Xylene	< 5.00	ug/L		10/24/2022 21:15
Styrene	< 12.5	ug/L		10/24/2022 21:15
Tetrachloroethene	< 5.00	ug/L		10/24/2022 21:15
Toluene	< 5.00	ug/L		10/24/2022 21:15
trans-1,2-Dichloroethene	< 5.00	ug/L		10/24/2022 21:15
trans-1,3-Dichloropropene	< 5.00	ug/L		10/24/2022 21:15
Trichloroethene	**25.6**	ug/L		10/24/2022 21:15
Trichlorofluoromethane	< 5.00	ug/L		10/24/2022 21:15
Vinyl acetate	< 12.5	ug/L		10/24/2022 21:15
Vinyl chloride	**109**	ug/L		10/24/2022 21:15

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**100**	81.1 - 136		10/24/2022 21:15
4-Bromofluorobenzene	**93.6**	75.8 - 132		10/24/2022 21:15
Pentafluorobenzene	**97.3**	82 - 132		10/24/2022 21:15
Toluene-D8	**102**	64.6 - 137		10/24/2022 21:15

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12938.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL9D
Lab Sample ID: 224978-02 **Date Sampled:** 10/17/2022 8:35
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 14:49
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 14:49
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 14:49
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 14:49
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 14:49
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 14:49
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 14:49
2-Butanone	< 10.0	ug/L		10/24/2022 14:49
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 14:49
2-Hexanone	< 5.00	ug/L		10/24/2022 14:49
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 14:49
Acetone	< 10.0	ug/L		10/24/2022 14:49
Benzene	< 1.00	ug/L		10/24/2022 14:49
Bromodichloromethane	< 2.00	ug/L		10/24/2022 14:49
Bromoform	< 5.00	ug/L		10/24/2022 14:49
Bromomethane	< 2.00	ug/L		10/24/2022 14:49
Carbon disulfide	< 2.00	ug/L		10/24/2022 14:49
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 14:49
Chlorobenzene	< 2.00	ug/L		10/24/2022 14:49
Chloroethane	< 2.00	ug/L		10/24/2022 14:49
Chloroform	< 2.00	ug/L		10/24/2022 14:49
Chloromethane	< 2.00	ug/L		10/24/2022 14:49
cis-1,2-Dichloroethene	**71.8**	ug/L		10/24/2022 14:49
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 14:49
Dibromochloromethane	< 2.00	ug/L		10/24/2022 14:49
Ethylbenzene	< 2.00	ug/L		10/24/2022 14:49
Freon 113	< 2.00	ug/L		10/24/2022 14:49
m,p-Xylene	< 2.00	ug/L		10/24/2022 14:49

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL9D
Lab Sample ID: 224978-02 **Date Sampled:** 10/17/2022 8:35
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 14:49
o-Xylene	< 2.00	ug/L		10/24/2022 14:49
Styrene	< 5.00	ug/L		10/24/2022 14:49
Tetrachloroethene	< 2.00	ug/L		10/24/2022 14:49
Toluene	< 2.00	ug/L		10/24/2022 14:49
trans-1,2-Dichloroethene	**2.48**	ug/L		10/24/2022 14:49
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 14:49
Trichloroethene	**39.4**	ug/L		10/24/2022 14:49
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 14:49
Vinyl acetate	< 5.00	ug/L		10/24/2022 14:49
Vinyl chloride	**2.15**	ug/L		10/24/2022 14:49

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**98.9**	81.1 - 136		10/24/2022 14:49
4-Bromofluorobenzene	**95.9**	75.8 - 132		10/24/2022 14:49
Pentafluorobenzene	**99.2**	82 - 132		10/24/2022 14:49
Toluene-D8	**103**	64.6 - 137		10/24/2022 14:49

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12918.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL14S
Lab Sample ID: 224978-03 **Date Sampled:** 10/17/2022 9:26
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 15:09
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 15:09
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 15:09
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 15:09
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 15:09
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 15:09
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 15:09
2-Butanone	< 10.0	ug/L		10/24/2022 15:09
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 15:09
2-Hexanone	< 5.00	ug/L		10/24/2022 15:09
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 15:09
Acetone	< 10.0	ug/L		10/24/2022 15:09
Benzene	< 1.00	ug/L		10/24/2022 15:09
Bromodichloromethane	< 2.00	ug/L		10/24/2022 15:09
Bromoform	< 5.00	ug/L		10/24/2022 15:09
Bromomethane	< 2.00	ug/L		10/24/2022 15:09
Carbon disulfide	< 2.00	ug/L		10/24/2022 15:09
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 15:09
Chlorobenzene	< 2.00	ug/L		10/24/2022 15:09
Chloroethane	< 2.00	ug/L		10/24/2022 15:09
Chloroform	< 2.00	ug/L		10/24/2022 15:09
Chloromethane	< 2.00	ug/L		10/24/2022 15:09
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:09
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:09
Dibromochloromethane	< 2.00	ug/L		10/24/2022 15:09
Ethylbenzene	< 2.00	ug/L		10/24/2022 15:09
Freon 113	< 2.00	ug/L		10/24/2022 15:09
m,p-Xylene	< 2.00	ug/L		10/24/2022 15:09

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL14S
Lab Sample ID: 224978-03 **Date Sampled:** 10/17/2022 9:26
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 15:09
o-Xylene	< 2.00	ug/L		10/24/2022 15:09
Styrene	< 5.00	ug/L		10/24/2022 15:09
Tetrachloroethene	< 2.00	ug/L		10/24/2022 15:09
Toluene	< 2.00	ug/L		10/24/2022 15:09
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:09
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:09
Trichloroethene	< 2.00	ug/L		10/24/2022 15:09
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 15:09
Vinyl acetate	< 5.00	ug/L		10/24/2022 15:09
Vinyl chloride	< 2.00	ug/L		10/24/2022 15:09

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**103**	81.1 - 136		10/24/2022 15:09
4-Bromofluorobenzene	**97.3**	75.8 - 132		10/24/2022 15:09
Pentafluorobenzene	**98.0**	82 - 132		10/24/2022 15:09
Toluene-D8	**101**	64.6 - 137		10/24/2022 15:09

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12919.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL14D
Lab Sample ID: 224978-04 **Date Sampled:** 10/17/2022 10:35
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 15:28
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 15:28
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 15:28
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 15:28
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 15:28
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 15:28
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 15:28
2-Butanone	< 10.0	ug/L		10/24/2022 15:28
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 15:28
2-Hexanone	< 5.00	ug/L		10/24/2022 15:28
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 15:28
Acetone	< 10.0	ug/L		10/24/2022 15:28
Benzene	< 1.00	ug/L		10/24/2022 15:28
Bromodichloromethane	< 2.00	ug/L		10/24/2022 15:28
Bromoform	< 5.00	ug/L		10/24/2022 15:28
Bromomethane	< 2.00	ug/L		10/24/2022 15:28
Carbon disulfide	< 2.00	ug/L		10/24/2022 15:28
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 15:28
Chlorobenzene	< 2.00	ug/L		10/24/2022 15:28
Chloroethane	< 2.00	ug/L		10/24/2022 15:28
Chloroform	< 2.00	ug/L		10/24/2022 15:28
Chloromethane	< 2.00	ug/L		10/24/2022 15:28
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:28
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:28
Dibromochloromethane	< 2.00	ug/L		10/24/2022 15:28
Ethylbenzene	< 2.00	ug/L		10/24/2022 15:28
Freon 113	< 2.00	ug/L		10/24/2022 15:28
m,p-Xylene	< 2.00	ug/L		10/24/2022 15:28

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL14D
Lab Sample ID: 224978-04 **Date Sampled:** 10/17/2022 10:35
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 15:28
o-Xylene	< 2.00	ug/L		10/24/2022 15:28
Styrene	< 5.00	ug/L		10/24/2022 15:28
Tetrachloroethene	< 2.00	ug/L		10/24/2022 15:28
Toluene	< 2.00	ug/L		10/24/2022 15:28
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:28
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:28
Trichloroethene	< 2.00	ug/L		10/24/2022 15:28
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 15:28
Vinyl acetate	< 5.00	ug/L		10/24/2022 15:28
Vinyl chloride	< 2.00	ug/L		10/24/2022 15:28

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**105**	81.1 - 136		10/24/2022 15:28
4-Bromofluorobenzene	**97.9**	75.8 - 132		10/24/2022 15:28
Pentafluorobenzene	**97.6**	82 - 132		10/24/2022 15:28
Toluene-D8	**103**	64.6 - 137		10/24/2022 15:28

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12920.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL16S
Lab Sample ID: 224978-05 **Date Sampled:** 10/17/2022 10:53
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 10.0	ug/L		10/24/2022 20:56
1,1,2,2-Tetrachloroethane	< 10.0	ug/L		10/24/2022 20:56
1,1,2-Trichloroethane	< 10.0	ug/L		10/24/2022 20:56
1,1-Dichloroethane	**11.4**	ug/L		10/24/2022 20:56
1,1-Dichloroethene	< 10.0	ug/L		10/24/2022 20:56
1,2-Dichloroethane	< 10.0	ug/L		10/24/2022 20:56
1,2-Dichloropropane	< 10.0	ug/L		10/24/2022 20:56
2-Butanone	< 50.0	ug/L		10/24/2022 20:56
2-Chloroethyl vinyl Ether	< 25.0	ug/L		10/24/2022 20:56
2-Hexanone	< 25.0	ug/L		10/24/2022 20:56
4-Methyl-2-pentanone	< 25.0	ug/L		10/24/2022 20:56
Acetone	< 50.0	ug/L		10/24/2022 20:56
Benzene	< 5.00	ug/L		10/24/2022 20:56
Bromodichloromethane	< 10.0	ug/L		10/24/2022 20:56
Bromoform	< 25.0	ug/L		10/24/2022 20:56
Bromomethane	< 10.0	ug/L		10/24/2022 20:56
Carbon disulfide	< 10.0	ug/L		10/24/2022 20:56
Carbon Tetrachloride	< 10.0	ug/L		10/24/2022 20:56
Chlorobenzene	< 10.0	ug/L		10/24/2022 20:56
Chloroethane	< 10.0	ug/L		10/24/2022 20:56
Chloroform	< 10.0	ug/L		10/24/2022 20:56
Chloromethane	< 10.0	ug/L		10/24/2022 20:56
cis-1,2-Dichloroethene	**51.1**	ug/L		10/24/2022 20:56
cis-1,3-Dichloropropene	< 10.0	ug/L		10/24/2022 20:56
Dibromochloromethane	< 10.0	ug/L		10/24/2022 20:56
Ethylbenzene	< 10.0	ug/L		10/24/2022 20:56
Freon 113	< 10.0	ug/L		10/24/2022 20:56
m,p-Xylene	< 10.0	ug/L		10/24/2022 20:56

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL16S
Lab Sample ID: 224978-05 **Date Sampled:** 10/17/2022 10:53
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 25.0	ug/L		10/24/2022 20:56
o-Xylene	< 10.0	ug/L		10/24/2022 20:56
Styrene	< 25.0	ug/L		10/24/2022 20:56
Tetrachloroethene	< 10.0	ug/L		10/24/2022 20:56
Toluene	< 10.0	ug/L		10/24/2022 20:56
trans-1,2-Dichloroethene	< 10.0	ug/L		10/24/2022 20:56
trans-1,3-Dichloropropene	< 10.0	ug/L		10/24/2022 20:56
Trichloroethene	**542**	ug/L		10/24/2022 20:56
Trichlorofluoromethane	< 10.0	ug/L		10/24/2022 20:56
Vinyl acetate	< 25.0	ug/L		10/24/2022 20:56
Vinyl chloride	< 10.0	ug/L		10/24/2022 20:56

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**99.9**	81.1 - 136		10/24/2022 20:56
4-Bromofluorobenzene	**96.2**	75.8 - 132		10/24/2022 20:56
Pentafluorobenzene	**99.8**	82 - 132		10/24/2022 20:56
Toluene-D8	**103**	64.6 - 137		10/24/2022 20:56

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12937.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL18S
Lab Sample ID: 224978-06 **Date Sampled:** 10/17/2022 11:00
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 15:47
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 15:47
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 15:47
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 15:47
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 15:47
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 15:47
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 15:47
2-Butanone	< 10.0	ug/L		10/24/2022 15:47
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 15:47
2-Hexanone	< 5.00	ug/L		10/24/2022 15:47
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 15:47
Acetone	< 10.0	ug/L		10/24/2022 15:47
Benzene	< 1.00	ug/L		10/24/2022 15:47
Bromodichloromethane	< 2.00	ug/L		10/24/2022 15:47
Bromoform	< 5.00	ug/L		10/24/2022 15:47
Bromomethane	< 2.00	ug/L		10/24/2022 15:47
Carbon disulfide	< 2.00	ug/L		10/24/2022 15:47
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 15:47
Chlorobenzene	< 2.00	ug/L		10/24/2022 15:47
Chloroethane	< 2.00	ug/L		10/24/2022 15:47
Chloroform	< 2.00	ug/L		10/24/2022 15:47
Chloromethane	< 2.00	ug/L		10/24/2022 15:47
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:47
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:47
Dibromochloromethane	< 2.00	ug/L		10/24/2022 15:47
Ethylbenzene	< 2.00	ug/L		10/24/2022 15:47
Freon 113	< 2.00	ug/L		10/24/2022 15:47
m,p-Xylene	< 2.00	ug/L		10/24/2022 15:47

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL18S
Lab Sample ID: 224978-06 **Date Sampled:** 10/17/2022 11:00
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 15:47
o-Xylene	< 2.00	ug/L		10/24/2022 15:47
Styrene	< 5.00	ug/L		10/24/2022 15:47
Tetrachloroethene	< 2.00	ug/L		10/24/2022 15:47
Toluene	< 2.00	ug/L		10/24/2022 15:47
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 15:47
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 15:47
Trichloroethene	< 2.00	ug/L		10/24/2022 15:47
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 15:47
Vinyl acetate	< 5.00	ug/L		10/24/2022 15:47
Vinyl chloride	< 2.00	ug/L		10/24/2022 15:47

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**103**	81.1 - 136		10/24/2022 15:47
4-Bromofluorobenzene	**97.2**	75.8 - 132		10/24/2022 15:47
Pentafluorobenzene	**99.1**	82 - 132		10/24/2022 15:47
Toluene-D8	**99.6**	64.6 - 137		10/24/2022 15:47

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12921.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL20SR
Lab Sample ID: 224978-07 **Date Sampled:** 10/17/2022 11:41
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 16:07
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 16:07
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 16:07
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 16:07
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 16:07
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 16:07
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 16:07
2-Butanone	< 10.0	ug/L		10/24/2022 16:07
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 16:07
2-Hexanone	< 5.00	ug/L		10/24/2022 16:07
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 16:07
Acetone	< 10.0	ug/L		10/24/2022 16:07
Benzene	< 1.00	ug/L		10/24/2022 16:07
Bromodichloromethane	< 2.00	ug/L		10/24/2022 16:07
Bromoform	< 5.00	ug/L		10/24/2022 16:07
Bromomethane	< 2.00	ug/L		10/24/2022 16:07
Carbon disulfide	< 2.00	ug/L		10/24/2022 16:07
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 16:07
Chlorobenzene	< 2.00	ug/L		10/24/2022 16:07
Chloroethane	< 2.00	ug/L		10/24/2022 16:07
Chloroform	< 2.00	ug/L		10/24/2022 16:07
Chloromethane	< 2.00	ug/L		10/24/2022 16:07
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:07
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:07
Dibromochloromethane	< 2.00	ug/L		10/24/2022 16:07
Ethylbenzene	< 2.00	ug/L		10/24/2022 16:07
Freon 113	< 2.00	ug/L		10/24/2022 16:07
m,p-Xylene	< 2.00	ug/L		10/24/2022 16:07

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL20SR
Lab Sample ID: 224978-07 **Date Sampled:** 10/17/2022 11:41
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 16:07
o-Xylene	< 2.00	ug/L		10/24/2022 16:07
Styrene	< 5.00	ug/L		10/24/2022 16:07
Tetrachloroethene	< 2.00	ug/L		10/24/2022 16:07
Toluene	< 2.00	ug/L		10/24/2022 16:07
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:07
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:07
Trichloroethene	**11.5**	ug/L		10/24/2022 16:07
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 16:07
Vinyl acetate	< 5.00	ug/L		10/24/2022 16:07
Vinyl chloride	< 2.00	ug/L		10/24/2022 16:07

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**106**	81.1 - 136		10/24/2022 16:07
4-Bromofluorobenzene	**97.2**	75.8 - 132		10/24/2022 16:07
Pentafluorobenzene	**96.0**	82 - 132		10/24/2022 16:07
Toluene-D8	**104**	64.6 - 137		10/24/2022 16:07

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12922.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL8R
Lab Sample ID: 224978-08 **Date Sampled:** 10/17/2022 12:36
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 16:26
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 16:26
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 16:26
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 16:26
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 16:26
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 16:26
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 16:26
2-Butanone	< 10.0	ug/L		10/24/2022 16:26
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 16:26
2-Hexanone	< 5.00	ug/L		10/24/2022 16:26
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 16:26
Acetone	< 10.0	ug/L		10/24/2022 16:26
Benzene	< 1.00	ug/L		10/24/2022 16:26
Bromodichloromethane	< 2.00	ug/L		10/24/2022 16:26
Bromoform	< 5.00	ug/L		10/24/2022 16:26
Bromomethane	< 2.00	ug/L		10/24/2022 16:26
Carbon disulfide	< 2.00	ug/L		10/24/2022 16:26
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 16:26
Chlorobenzene	< 2.00	ug/L		10/24/2022 16:26
Chloroethane	< 2.00	ug/L		10/24/2022 16:26
Chloroform	< 2.00	ug/L		10/24/2022 16:26
Chloromethane	< 2.00	ug/L		10/24/2022 16:26
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:26
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:26
Dibromochloromethane	< 2.00	ug/L		10/24/2022 16:26
Ethylbenzene	< 2.00	ug/L		10/24/2022 16:26
Freon 113	< 2.00	ug/L		10/24/2022 16:26
m,p-Xylene	< 2.00	ug/L		10/24/2022 16:26

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL8R
Lab Sample ID: 224978-08 **Date Sampled:** 10/17/2022 12:36
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 16:26
o-Xylene	< 2.00	ug/L		10/24/2022 16:26
Styrene	< 5.00	ug/L		10/24/2022 16:26
Tetrachloroethene	< 2.00	ug/L		10/24/2022 16:26
Toluene	< 2.00	ug/L		10/24/2022 16:26
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:26
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:26
Trichloroethene	< 2.00	ug/L		10/24/2022 16:26
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 16:26
Vinyl acetate	< 5.00	ug/L		10/24/2022 16:26
Vinyl chloride	< 2.00	ug/L		10/24/2022 16:26

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**106**	81.1 - 136		10/24/2022 16:26
4-Bromofluorobenzene	**96.0**	75.8 - 132		10/24/2022 16:26
Pentafluorobenzene	**98.5**	82 - 132		10/24/2022 16:26
Toluene-D8	**103**	64.6 - 137		10/24/2022 16:26

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12923.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL17D
Lab Sample ID: 224978-09 **Date Sampled:** 10/17/2022 13:40
Matrix: Groundwater **Date Received** 10/18/2022

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/24/2022 16:45
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/24/2022 16:45
1,1,2-Trichloroethane	< 2.00	ug/L		10/24/2022 16:45
1,1-Dichloroethane	< 2.00	ug/L		10/24/2022 16:45
1,1-Dichloroethene	< 2.00	ug/L		10/24/2022 16:45
1,2-Dichloroethane	< 2.00	ug/L		10/24/2022 16:45
1,2-Dichloropropane	< 2.00	ug/L		10/24/2022 16:45
2-Butanone	< 10.0	ug/L		10/24/2022 16:45
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/24/2022 16:45
2-Hexanone	< 5.00	ug/L		10/24/2022 16:45
4-Methyl-2-pentanone	< 5.00	ug/L		10/24/2022 16:45
Acetone	< 10.0	ug/L		10/24/2022 16:45
Benzene	< 1.00	ug/L		10/24/2022 16:45
Bromodichloromethane	< 2.00	ug/L		10/24/2022 16:45
Bromoform	< 5.00	ug/L		10/24/2022 16:45
Bromomethane	< 2.00	ug/L		10/24/2022 16:45
Carbon disulfide	< 2.00	ug/L		10/24/2022 16:45
Carbon Tetrachloride	< 2.00	ug/L		10/24/2022 16:45
Chlorobenzene	< 2.00	ug/L		10/24/2022 16:45
Chloroethane	< 2.00	ug/L		10/24/2022 16:45
Chloroform	< 2.00	ug/L		10/24/2022 16:45
Chloromethane	< 2.00	ug/L		10/24/2022 16:45
cis-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:45
cis-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:45
Dibromochloromethane	< 2.00	ug/L		10/24/2022 16:45
Ethylbenzene	< 2.00	ug/L		10/24/2022 16:45
Freon 113	< 2.00	ug/L		10/24/2022 16:45
m,p-Xylene	< 2.00	ug/L		10/24/2022 16:45

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 224978

Client: **Bausch & Lomb**

Project Reference: Semi-Annual Groundwater

Sample Identifier: BL17D
Lab Sample ID: 224978-09 **Date Sampled:** 10/17/2022 13:40
Matrix: Groundwater **Date Received** 10/18/2022

Methylene chloride	< 5.00	ug/L		10/24/2022 16:45
o-Xylene	< 2.00	ug/L		10/24/2022 16:45
Styrene	< 5.00	ug/L		10/24/2022 16:45
Tetrachloroethene	< 2.00	ug/L		10/24/2022 16:45
Toluene	< 2.00	ug/L		10/24/2022 16:45
trans-1,2-Dichloroethene	< 2.00	ug/L		10/24/2022 16:45
trans-1,3-Dichloropropene	< 2.00	ug/L		10/24/2022 16:45
Trichloroethene	< 2.00	ug/L		10/24/2022 16:45
Trichlorofluoromethane	< 2.00	ug/L		10/24/2022 16:45
Vinyl acetate	< 5.00	ug/L		10/24/2022 16:45
Vinyl chloride	< 2.00	ug/L		10/24/2022 16:45

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**101**	81.1 - 136		10/24/2022 16:45
4-Bromofluorobenzene	**97.7**	75.8 - 132		10/24/2022 16:45
Pentafluorobenzene	**100**	82 - 132		10/24/2022 16:45
Toluene-D8	**105**	64.6 - 137		10/24/2022 16:45

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z12924.D

Analytical Report Appendix

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

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

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.
"H" = Denotes a parameter analyzed outside of holding time.
"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 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.

1672

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

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:		
COMPANY:	Bausch + Lomb	COMPANY:	SAME	LAB PROJECT ID: 224978
address:	400 N. Goodman St.	ADDRESS:		
CITY:	Roch. STATE: NY ZIP: 14609	CITY:	STATE: ZIP:	Quotation #:
PHONE:	585 764 9268 FAX:	PHONE:	FAX:	Email: frank.chiappone@bausch.com
ATTN:	Frank Chiappone	ATTN:		

PROJECT REFERENCE: semi-annual groundwater

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 list	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/17/22	8:20			BL 9S	WG	2	X		-01
10/17/22	8:35			BL 9D		2	X		-02
10/17/22	9:26			BL 14S		2	X		-03
10/17/22	10:35			BL 14D		2	X		-04
10/17/22	10:53			BL 16S		2	X		-05
10/17/22	11:00			BL 18S		2	X		-06
10/17/22	11:41			BL 20SR		2	X		-07
10/17/22	12:36			BL 8R		1	X		-08
10/17/22	1:40			BL 17D		1	X		-09

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)	

Frank Chiappone — Sampled By — 10/17/22 2:00 — Date/Time

Frank Chiappone — Relinquished By — 10/18/22 9:28 — Date/Time

Received By — 10/18/22 9:28 — Date/Time

Received @ Lab By — 1016 — 10/18/22 — Date/Time

Total Cost:

P.I.F.

Received 10/18/22 0934

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

See additional page for sample conditions.

2of2

PARADIGM

Chain of Custody Supplement

Client: Bausch + Lomb **Completed by:** ZF

Lab Project ID: 224978 **Date:** 10/18/22

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)			
Comments			
Holding Time	X		
Comments			
Temperature	X		
Comments	6°C rec'd		
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:
  - None
- 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.
  - On August 4, 2021, New tenant cut power to vapor fan. Fan was rewired and resumed normal function that day.

Appendix 7

Sub-Slab Depressurization Systems Monitoring and Maintenance Reports

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	1/24/22	10:20	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.6	
Plating South (SV-4S)	"	"	3.8	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	2/8/22	10:57	2.0	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	3/21/22	11:07	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.5	
Dry Well (SV-1N)	4/14/22	12:37	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.8	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	5/2/22	11:20	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.8	
Plating South (SV-4S)	"	"	3.6	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	6/20/22	10:30	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.7	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	7/18/22	10:10	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.8	
Plating South (SV-4S)	"	"	3.6	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	8/18/22	11:30	2.0	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.8	
Plating South (SV-4S)	"	"	3.6	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	9/6/22	11:45	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	3.0	
Plating South (SV-4S)	"	"	3.9	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	10/26/22	9:30	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.7	
Plating South (SV-4S)	"	"	3.8	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Form 3. Monthly Measurements, Site Management Plan, Sub-Slab Depressurization System, Former Bausch Lomb Frame Center, Chili, NY

Location	Date	Time	System Manometer Reading (negative inches of water)	Comments
Dry Well (SV-1N)	11/21/22	8:37	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.6	
Plating South (SV-4S)	"	"	4.2	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	
Dry Well (SV-1N)	12/9/22	10:35	1.9	
Dry Well (SV-1S)	"	"	4.0	
Plating North (SV-4N)	"	"	2.6	
Plating South (SV-4S)	"	"	4.0	
Bldg 41 (SV-5)	"	"	3.7	
WWT Area (SV-13)	"	"	3.7	

Notes:
? = Meter issue (photoionization detector [PID] clogged with dust)
NA = Not Available
ppb = parts per billion
ppm = parts per million

Arcadis of New York, Inc.
One Lincoln Center, 110 West Fayette Street, Suite 300
Syracuse
New York 13202
Phone: 315 446 9120
Fax: 315 449 0017
www.arcadis.com