AECOM Environment

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August 2026

Revised 2025 Periodic Review Report Groundwater Remediation Program Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY NYSDEC Site No. 932102

Submitted to:

New York State Department of Environmental Conservation
Division of Environmental Remediation
700 Delaware Avenue
Buffalo, NY 14209

On behalf of:

Elm Holdings Inc.

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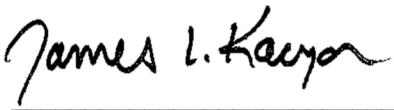
Buffalo, NY 14209

On behalf of:

Elm Holdings Inc.



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Contents

1.0 Introduction 1-1

2.0 Groundwater Remediation System 2-1

2.1 Operations, Monitoring, and Maintenance 2-1

2.2 System Performance in 2025 2-2

2.2.1 Hydraulic Control 2-2

2.2.2 Capture Zone Development 2-2

2.2.3 Groundwater Extraction and Mass Recovery 2-2

2.2.4 Treatment and SPDES Discharge 2-3

2.3 System Upgrades 2-3

2.4 Planned Future GRS Activities 2-3

3.0 Waste Handling Program 3-1

3.1 Hazardous Waste Reporting and Inspections 3-1

3.2 Personal Protective Equipment 3-1

3.3 Groundwater Treatment System Operations and Maintenance Materials 3-1

3.4 On-site Soil Management 3-1

4.0 Permits and Site Management 4-1

4.1 SPDES Permit for GRS 4-1

4.2 Air Registration 4-1

4.3 Site Management 4-2

5.0 Groundwater Monitoring, Sampling, and Analysis 5-1

5.1 Groundwater Monitoring 5-1

5.2 Groundwater Quality 5-3

5.2.1 VWCC T-002 5-3

5.2.2 Top of Rock and Zone 1 5-4

5.2.3 Deeper Bedrock Groundwater 5-7

5.2.4 Niagara Quarry Seep and Pond Sampling 5-8

5.3 Future Sampling and Analysis 5-8

6.0 Health, Safety, Security, and Environment 6-1

6.1 Site Health, Safety, Security, and Environment Plan 6-1

6.2 Performance Report 6-1

7.0 Conclusions 7-1

8.0 References 8-1

List of Tables

Table 1 Recovery Well Specifications

Table 2 Groundwater Remediation System Performance Summary

Table 3 Groundwater Elevation Data – 2025 Quarterly Monitoring Events

Table 4 Groundwater Monitoring Well Network and Sampling Frequency

Table 5 Groundwater Sampling Field Parameter Data Annual Sampling - Spring 2025

Table 6 Summary of Analytical Results Annual Sampling - Spring 2025

Table 7 Groundwater Sampling Field Parameter Data Semi-Annual Sampling - Fall 2025

Table 8 Summary of Analytical Results Semi-Annual Sampling - Fall 2025

List of Figures

Figure 1 Project Location Plan

Figure 2 Site Plan

Figure 3 Groundwater Elevations Top of Rock (March 13, 2025)

Figure 4 Groundwater Elevations Zone 1 (March 13, 2025)

Figure 5 Groundwater Elevations Top of Rock (June 9, 2025)

Figure 6 Groundwater Elevations Zone 1 (June 9, 2025)

Figure 7 Groundwater Elevations Top of Rock (September 9, 2025)

Figure 8 Groundwater Elevations Zone 1 (September 9, 2025)

Figure 9 Groundwater Elevations Top of Rock (December 12, 2025)

Figure 10 Groundwater Elevations Zone 1 (December 12, 2025)

Figure 11 Isocontours in Top of Rock and Zone 1 (Spring 2025)

Figure 12 Isocontours in Zones 2, 3, 4, & 5 (Spring 2025)

Figure 13 Isocontours in Top of Rock and Zone 1 (Fall 2025)

List of Appendices

Appendix A Institutional Controls / Engineering Controls Certification Form (2025)

Appendix B Groundwater Treatment System and Vault Water Collection System Diagrams

Appendix C Water Quality Time Series Plots January 2001 through December 2025

Appendix D Water Quality Database January 2001 through December 2025

Appendix E SPDES Permit and 2025 Submittals

Appendix F Groundwater Sampling Field Forms (October 2025)

Appendix G Analytical Laboratory Data Reports (October 2025)

List of Acronyms

ALS	ALS Environmental
COC	chain-of-custody records
DCE	dichloroethene
DMR	discharge monitoring report
GPM	gallons per minute
GRS	groundwater remediation system
HASP	Health and Safety Plan
IC/EC	Institutional Controls and Engineering Controls
LCS	laboratory control sample
MS/MSD	matrix spike/matrix spike duplicate
MDL	method detection limit
µg/L	micrograms per liter
mg/L	milligrams per liter
MNA	monitored natural attenuation
NYSDEC	New York State Department of Environmental Conservation
OM&M	Operations, Monitoring, and Maintenance
PPE	personal protective equipment
PRR	Periodic Review Report
QA/QC	quality assurance/quality control
RL	reporting limit
ROD	Record of Decision
SMP	Site Management Plan
SPDES	State Pollutant Discharge Elimination System
TAL	Eurofins TestAmerica Laboratories
TCA	trichloroethane
TCE	trichloroethene
TOR	Top of Rock bedrock zone
USEPA	United States Environmental Protection Agency
VC	vinyl chloride
VOC	volatile organic compound
VWCC	vault water collection and conveyance

1.0 Introduction

On behalf of Elm Holdings Inc. (Elm Holdings), AECOM USA, Inc. (AECOM) is submitting this 2025 Periodic Review Report (PRR) along with a completed Institutional Controls and Engineering Controls (IC/EC) Certification Form (**Appendix A**) summarizing ongoing Operations, Monitoring, and Maintenance (OM&M) activities for the groundwater remediation system (GRS) at the former Carborundum Facility located at 2040 Cory Drive in Sanborn, Town of Wheatfield, New York (Site), as New York State Department of Environmental Conservation (NYSDEC) Site No. 932102. Effective March 1, 2016, Elm Holdings Inc. retained AECOM to manage the remediation at the above referenced Site. In accordance with the contractual arrangement between Elm Holdings Inc. and AECOM, AECOM has primary accountability for the Site, including managing communications and regulatory program submissions with NYSDEC.

This report is being submitted as requested by NYSDEC in its letter dated November 12, 2025, to Mr. Jim L. Smith of Elm Holdings. The letter provides guidance for preparing the PRR and Institutional Controls and Engineering Controls (IC/EC) Certification Form and requires that they be submitted to NYSDEC no later than January 30, 2026. Due to a change in the certifying New York State Professional Engineer, an extension for the PRR submittal was granted by NYSDEC on January 20, 2026. Ongoing OM&M activities included GRS operations, waste handling activities, permit management, sampling and analysis.

OM&M of the Site during this reporting period was provided by AECOM. This report presents a summary of the OM&M activities completed between January 1 and December 31, 2025. As part of the OM&M activities, semi-annual groundwater sampling is conducted in Spring and Fall. Results of the Spring 2025 sampling event were submitted to NYSDEC on October 10, 2025, in AECOM's *Semi-Annual Spring 2025 Groundwater Remediation Program Monitoring Report, Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY, NYSDEC Site No. 932102* (AECOM, 2025).

Figure 1 shows the Project Location Plan and **Figure 2** shows the Site Plan. The Site is comprised of four parcels totaling approximately 40 acres. Currently, there is a manufacturing facility (Pyrotek, Inc. doing business as Pyrotek and a subsidiary business Metaullics, Inc.) with associated administrative buildings. Construction of the most recent addition to the manufacturing facilities consisted of additional office space in the southwest corner of the Pyrotek manufacturing building which was completed in October 2019. The majority of land immediately adjacent to the property is used for agricultural purposes. Private residences border the property along the western boundary of the Site. Surface topography generally slopes to the south toward the Niagara River. Surface water from the paved areas of the Site is collected by the Pyrotek/Metaullics sewer system that discharges to the [municipal sewer] system.

The volatile organic compounds (VOCs) trichloroethene (TCE) and 1,1,1-trichloroethane (TCA), which were previously released to the environment during operations at the manufacturing facility, are being addressed under the direction of NYSDEC under a 1991 Order on Consent (NYSDEC, 1991b) and associated modifications. TCE and its primary breakdown constituents, cis-1,2-dichloroethene (DCE) and vinyl chloride (VC), are present in Site groundwater.

The 1991 Record of Decision (ROD) (NYSDEC, 1991a) selected soil vapor extraction for soil remediation and groundwater remediation through recovery, treatment, and permitted discharge for contaminant capture and hydraulic containment. The recovery and treatment systems are operated as an engineering control (EC) with the goal of preventing off-site migration and capture of dissolved VOCs.

The GRS began operation in mid-1993 and treats groundwater using air stripping technology and an activated carbon polish. The GRS is operated with goals to provide on-site hydraulic containment and to prevent off-site migration of groundwater containing dissolved VOCs. It should be noted that the residences west of the Site do not utilize groundwater for potable use, but are on public water supply. Post-treatment water is discharged via a NYSDEC State Pollutant Discharge Elimination System (SPDES) permitted outfall to Cayuga Creek. Weekly discharge compliance samples are collected and analyzed in accordance with the SPDES permit. In 2025, the GRS continued to treat extracted groundwater and discharge the treated water to the permitted SPDES outfall.

A soil vapor extraction system was operated in conjunction with the GRS until 2001 and was subsequently decommissioned by 2007. In 2001, per discussions with NYSDEC, the groundwater recovery wells were reconfigured to extract groundwater from a shallower depth, focusing on the zones immediately at the top of bedrock and below the top of bedrock (Zone 1). Additional deeper bedrock Zones 2, 3, 4, and 5 were found to be less impacted and suitable for monitored natural attenuation (MNA). This reconfiguration reduced the volume of groundwater extracted, the subsequent flow through the treatment system, focused capture of groundwater in the source area(s) and allowed deeper, less contaminated zones to be monitored for natural attenuation.

Metaullics operates furnaces in their main manufacturing building. The furnaces are installed in vaults set below grade. During periods when the groundwater elevations are higher, groundwater tends to accumulate in the vaults. Prior to 2012, the vault water was discharged to the facility sanitary sewer and to the POTW. NYSDEC requested that the water be managed separately, instead of being discharged to the sewer. Well PW-4 was initially installed to lower the groundwater elevation in the vicinity of the vaults to eliminate the need for any discharge. However, PW-4 (at that time in operation since 2008) did not provide sufficient hydraulic control to prevent accumulation of groundwater in the vaults. The vault water collection and conveyance (VWCC) system was added in 2012 to collect water from the manufacturing building furnace vaults and transport it to the GRS for processing with the recovery well groundwater. Sumps contained within three vaults in the Metaullics facility were connected to the GRS and the VWCC system was brought online on June 12, 2012. At that point, recovery well PW-4 was turned off. The VWCC originally received water from Vaults 1, 2, and 3. Coinciding with the removal of two furnaces at the facility, Vault 2 was permanently filled in and ceased pumping activities in September 2017. Maps showing the locations of the vaults and the layout of the VWCC are presented in **Appendix B**.

A diagram of the GRS equipment is presented in **Appendix B**. Tanks T-001 and T-002 are consolidation tanks for the VWCC system water. Tank T-001 is located near well PW-4 and collects water from Vaults 1 and 3. Water is conveyed from T-001 to T-002, which is located in the GRS building. From T-002, the water is relayed to equalization Tank T-801, where it is combined with water from the recovery wells for further treatment. The location of T-001 (labeled as Tank 1) and T-002 are shown in **Appendix B**. Sorbent socks are installed in Tank T-001 to capture floating oils that may be introduced from the interior of the vaults. Oil accumulation is typically insignificant. The socks are inspected and changed out periodically.

Quarterly groundwater sampling began in 1988. In October 2005, NYSDEC agreed to revise the groundwater sampling program and reduce the number of groundwater samples collected on an annual basis. Subsequently, in February 2016, NYSDEC requested that an updated groundwater monitoring program be developed. In October 2016, an updated groundwater monitoring program including transition to a semi-annual program was presented to NYSDEC. This updated program includes an annual round (Spring) of 43 locations and a semi-annual round (Fall) including 18 of the 43 annual locations. The proposed program was conditionally approved in November 2016 and was initiated in December 2016. The proposed program was approved by NYSDEC on May 1, 2017. The Annual Sampling – Spring 2025 and Semi-annual - Fall 2025 groundwater sampling events represented the 130th and 131st monitoring events since periodic groundwater sampling began.

2.0 Groundwater Remediation System

During 2025, operation of the GRS remained focused on on-site groundwater hydraulic containment and the prevention of off-site migration of groundwater containing dissolved VOCs at concentrations above action levels. The GRS continued to extract, treat, and discharge the treated water to the SPDES outfall. The following sections summarize the GRS operation, maintenance, and performance in 2025, and discuss its effectiveness, as well as planned future activities.

2.1 Operations, Monitoring, and Maintenance

In 2025, AECOM conducted OM&M activities on GRS extraction wells P-2, P-3, P-4, PW-1, and PW-3, the two active vault sumps in the VWCC, and the GRS treatment system. **Table 1** provides the recovery well specifications (i.e., target water levels and on/off set points) used during the year. With operation of the VWCC, recovery well PW-4 was not operated in 2025, as historically the operation of VWCC alone has provided adequate groundwater levels at Vaults 1 and 3.

The goals of the OM&M activities for the GRS were to maintain pumping at a rate necessary to achieve hydraulic control, and to maintain the treatment system to meet discharge effluent quality required under the SPDES permit. Routine OM&M activities included weekly, monthly, quarterly, and annual system inspections; routine maintenance; monitoring; sampling; system and equipment repairs; adjustment of pumping controls; waste management; lawn care and snow removal from parking areas and driveways. As applicable, monitoring and analytical equipment were calibrated per the manufacturers' specifications. The following specific OM&M tasks were performed From July 1 to December 31, 2025:

- Tested the backflow preventer on 7/10/25. Preventer passed inspection.
- Inspected and tested the Vault 1 level sensor alarm transducer.
- Conducted SPDES inspection with the NYSDEC on 7/29/25. A high-level alarm was identified in Vault 3 due to pumps being turned off during confined space entry. Pumps were restarted and alarms cleared. A low-level alarm in Vault 1 was evaluated and confirmed to be functioning properly.
- Shut down the GRS temporarily from 8/6/25 to 8/7/25 to evaluate water quality conditions observed in Vault 1. Following inspection, the system was restarted.
- Acid-washed the air stripper, backwashed the carbon vessels, and replaced all air stripper feed filters on 8/27/25.
- Backwashed carbon vessels and replaced stripper feed filters on 11/13/25.
- Mitigated standing water in the GRS building from rapid snowmelt and heavy precipitation on 12/29/25. Excess water was manually redirected to floor drains, and temporary drying measures were implemented.
- Replaced bag filters associated with VWCC portion of GRS (Tanks T-001 and T-002) on four occasions.
- Replaced pre-carbon bag filters for GRS (Tanks T-801 and T-802) on eleven occasions.
- Backwashed carbon vessel on five occasions.

A log of routine and non-routine system OM&M activity is maintained at the GRS building is available for review.

2.2 System Performance in 2025

Table 2 summarizes the GRS performance and system up-time. The combined average system up-time, based on operational hours relative to total hours, was approximately 88% during 2025. Up-time for individual wells during 2025 was 88% for P-2, P-3, P-4 and PW-3; up-time at PW-1 was 84%. The pump in PW-1 was replaced in January 2025. Up-time for the VWCC system for 2025 was 100%. All of the recovery wells were turned off for 43 days for the PFM study (Section 4.3).

GRS performance in 2025 was measured by the degree of hydraulic control, capture zone development, the magnitude of groundwater extraction, mass recovery, and treatment to meet SPDES discharge requirements. Performance of the GRS in 2025 and OM&M plans for 2026 are discussed below.

2.2.1 Hydraulic Control

Hydraulic control continued to focus on the Top of Rock (TOR) Zone and bedrock Zone 1 in 2025. When in operation, extraction wells PW-1, PW-3, P-2, P-3, and P-4 achieved the objective of migration control. Each of the wells extracted groundwater from the TOR Zone or/and Zone 1 at locations within or downgradient of former source areas (PW-1, PW-3, P-2), and at the western downgradient property boundary (P-3 and P-4). Groundwater was also recovered from the VWCC sumps in active Vaults 1 and 3 in the Metaullics manufacturing facility. Within the source areas, source control was temporarily impacted by the downtime in PW-1 in late 2024 through early 2025, and in May and June 2025 during the PFM study. Although the source area pump experienced extended downtime, potential impacts to off-site areas were limited by up-times of 88% at downgradient recovery wells P-3 and P-4. Based on 2025 monitoring data and groundwater pumping rates, on-site groundwater migration control remains effective.

2.2.2 Capture Zone Development

Quarterly groundwater elevation measurements were collected in March (1Q), June(2Q), September (3Q), and December 2025 (4Q 2025). Potentiometric surface plots for the TOR and bedrock Zone 1 in 2025 (see **Figures 3** through **10**) and up time for the VWCC system, indicate that the GRS has maintained the capture zone in the vicinity of the extraction wells. Groundwater capture and recovery for the vault sumps and extraction wells is consistent with the remedial action objectives (provide on-site hydraulic containment and prevent off-site migration of groundwater containing dissolved VOCs).

2.2.3 Groundwater Extraction and Mass Recovery

Table 2 summarizes the extraction performance of the GRS based on flow rates from individual wells, as well as the Programmable Logic Controller (PLC) -monitored effluent meter located in the treatment building. Approximately 16.4 million gallons of extracted groundwater was treated in the GRS during 2025, yielding approximately 765.7 pounds of extracted VOCs based on the measured flow at the pumping wells and the VOC concentrations detected during the semiannual groundwater sampling program. Plots of concentration versus time for site monitoring wells and pumping wells are presented in **Appendix C**. In previous reports, on some of the plots the trend lines appeared to contradict the plotted concentrations. This was due to the plots depicting data from only 2001 onward, while the trendlines were calculated using all of the historical data from the well, some going back as far as 1984. AECOM updated the algorithm used to generate the trend lines so that the trend lines are now generated from the data shown in the plots from 2001 through present. The analytical database presenting historical VOC data for site monitoring wells and pumping wells is presented in **Appendix D**. See Section 5 for a discussion of groundwater quality.

2.2.4 Treatment and SPDES Discharge

The average flow through the SPDES effluent flow meter was 29 gallons per minute (gpm) in 2025. During 2025, the discharge flow was monitored, and effluent samples were collected at the SPDES outfall (01A) monitoring point inside the treatment building. Discharge monitoring reports (DMRs) were provided to NYSDEC on a monthly basis in compliance with SPDES permit number NY0001988 (see **Appendix E**). Analytical results were generally compliant with the SPDES permit, with exception of zinc exceedance in June 2025 likely the result of reduced total system flow. Zinc concentrations were documented to be below the discharge limit in subsequent sampling events in 2025. Additional information regarding 2025 SPDES performance and monitoring is presented in Section 4.1.

2.3 System Upgrades

No significant system upgrades were made on the GRS in 2025.

2.4 Planned Future GRS Activities

In addition to continued operation, maintenance, and monitoring of the GRS, the following activities are planned for 2026:

- System processes and procedures will continue to be reviewed, optimized, upgraded and/or retrofitted as necessary to accommodate the groundwater recovery rate and treatment requirements.
- Downgradient chemical concentrations will continue to be evaluated to gauge the effectiveness of hydraulic control.
- Continue to update the conceptual site model (CSM). The revised CSM will be used to re-evaluate the pump and treat alternatives used at the Site and consider supplemental remedial measures. AECOM will present a plan to NYSDEC for in situ treatment of Site groundwater contamination with the ultimate goal of eventually reducing or eliminating the need for groundwater ‘pump-and-treat’ operations that are inherently in conflict with NYSDEC DER-31 where other options may exist.

3.0 Waste Handling Program

The waste handling program for the GRS consists of tracking the generation and the proper disposition of solids, personal protective equipment (PPE), debris, and OM&M materials. The program is intended to provide compliance with applicable local, state, and federal regulations related to waste handling. Wastes generated during OM&M of the GRS in 2025 included PPE and GRS materials.

3.1 Hazardous Waste Reporting and Inspections

Based on the volume of hazardous waste generated during 2025 (one drum of spent bag filters), the site is a Small Quantity Generator. As a Small Quantity Generator, Elm Holdings is not required to submit a 2025 Biennial Hazardous Waste Report.

3.2 Personal Protective Equipment

During 2025, used PPE was generated during routine OM&M activities. PPE that had been in contact with hazardous materials was containerized and managed with the spent bag filters (see Section 3.3, below). Used PPE that did not come into contact with hazardous materials was disposed of as routine municipal waste.

3.3 Groundwater Treatment System Operations and Maintenance Materials

OM&M of the groundwater treatment system routinely generates used bag filters including sediment from filtering, and periodically spent carbon adsorption material. During normal operations, a 55-gallon drum is used (until full) to contain used bag filters and PPE (see Section 3.2, above). The container is identified with a hazardous waste label, description of contents, and start and full dates. When the container is full, appropriate hazardous waste transport and disposal is coordinated. One drum of spent bag filters was removed from the Site in 2025 and was disposed of at Arcwood Environmental's facility in East Liverpool, Ohio.

3.4 On-site Soil Management

In 2025, there were no events that required monitoring of soil excavations in accordance with the NYSDEC-approved June 2016 Air Monitoring and Soil Management Plan.

4.0 Permits and Site Management

Discharge of treated water from the GRS to Cayuga Creek occurs under a SPDES permit for treated water discharge. In addition, an air facility registration is in place for VOC emissions from the air stripper. Key activities associated with the permit and the air registration are summarized below. Compliance with institutional and engineering controls is also discussed below.

4.1 SPDES Permit for GRS

The SPDES Permit for the GRS presently consists of Outfall 01A, located at the discharge of the GRS in the treatment building. During September 2016, AECOM prepared and submitted an application for SPDES permit renewal to NYSDEC. The permit renewal application was due 180 days prior to permit expiration; i.e., due September 30, 2016, for permit expiration of March 31, 2017. AECOM submitted the application prior to the application due date. No changes to the permit or operating conditions were requested in the renewal application. NYSDEC replied on October 11, 2016, stating that NYSDEC was undertaking a full technical review of the SPDES discharge to determine the need to incorporate new permit requirements under the Federal Clean Water Act. NYSDEC relayed that the current permit was administratively continued after the expiration date under the provisions of the State Administrative Procedure Act. The permit renewal was still pending as of the end of this reporting period (December 31, 2025). A copy of the SPDES Permit is provided in **Appendix E**. Samples collected for compliance with the SPDES permit were analyzed by Eurofins in Amherst, NY, and North Barberton, OH, except for phenol and BOD samples, which were analyzed by ALS Environmental (ALS) in Rochester, New York.

The monthly DMRs are submitted electronically through the NetDMR web site, which is operated by the United States Environmental Protection Agency (USEPA). Upon acceptance by NetDMR, a notification is received from the USEPA. If the DMR is not submitted by the monthly deadline or is not accepted, NetDMR issues a Notice of Non-compliance to NYSDEC's Division of Water. The 2025 SPDES data were presented in monthly DMRs and the DMRs were accepted by EPA. The analytical results were generally compliant with the SPDES permit conditions. The following exceedance of SPDES permit requirements was detected in 2025:

- In June 2025, the zinc result was 3.6 mg/L, exceeding the discharge limit of 2.0 mg/L. A subsequent sample collected in July 2025 had a zinc concentration of 1.2 mg/L, below the discharge criterion. The exceedance may have been the result of reduced total system flow with recovery well PW-1 being offline during this period for the PFM study.

For this exceedance, AECOM prepared a Report of Noncompliance Event, providing a description of the exceedance and corrective measures, that was submitted to NYSDEC. The Monthly DMRs and the Reports of Noncompliance Event for each event noted are presented in **Appendix E**.

4.2 Air Registration

In 2025, the facility continued to operate under a New York State air facility registration status (NYSDEC ID 9-2490-00059). The registration does not expire. In November 2009, the configuration of the air emissions changed with the installation of the new discharge stack. The modification was

approved by NYSDEC prior to implementing the change, and a revised source registration was submitted to NYSDEC to document the change in stack configuration.

4.3 Site Management

The site consists of four parcels of land, upon which the responsible party maintains and monitors groundwater monitoring wells, and operates, monitors, and maintains a groundwater recovery and treatment system. Discharge from the groundwater treatment system is permitted under the SPDES permit. Institutional controls include a Soil Management Plan, a Field Sampling Plan, and an Operation and Maintenance Manual for the GRS. Engineering controls include fencing for access control and groundwater containment via pumping and treatment of recovered groundwater. Perimeter fencing was observed to be in good condition during the routine monitoring events. The completed 2025 IC/EC Certification Form for the reporting period is included in **Appendix A**. All IC/EC requirements have been met.

Monitoring and analytical instrumentation continue to be calibrated according to manufacturers' recommended maintenance procedures or by the manufacturer. Calibration records are kept on file at the Site.

Between 2018 and 2022, the NYSDEC Division of Water requested additional sampling of the stormwater and sanitary sewer systems. The results from the sewer sampling activities are summarized in a letter to the NYSDEC Division of Water entitled *October 2022 Storm and Sanitary Sewer Water Investigation Sampling Results* dated December 7, 2022 (AECOM, 2022b). No activities related to the sewers were conducted in 2025.

On April 13, 2021, AECOM prepared and submitted on behalf of Elm Holdings a work plan entitled *Sequestration Pilot Study Work Plan* (AECOM, 2021a), for completing a pilot study to evaluate enhancements to the groundwater control and extraction and treatment program at the Site. The Sequestration Pilot Study was proposed to determine if an injectate consisting of emulsified oil and zero-valent iron [EZVI™] could help reduce the concentration, mass, and mobility of VOC concentrations at the Site. The Sequestration Pilot Study was performed in two areas: 1) in a suspected source area near well PW-3; and 2) near the downgradient site boundary near well P-4.

On April 29, 2021, the work plan was approved in an email from NYSDEC to AECOM. The pilot injections were subsequently performed between May 17 and 20, 2021. The results of the Sequestration Pilot Study, including the results of post-injection groundwater monitoring at 14, 30, 60, 90, and 150 days (i.e., through October 2021) were provided to NYSDEC in the *Sequestration Pilot Study Summary Report*, dated August 11, 2022 (AECOM, 2022b). The results suggest that the injectate, EZVI ™, was successful at altering groundwater geochemical conditions in a manner that will promote reductive dechlorination of Site VOCs. AECOM is preparing a plan for supplemental remedial injections to expedite groundwater cleanup.

As described previously, AECOM conducted a PFM study at the Site in 2025. Six PFMs were deployed in four monitoring wells. The GRS recovery wells were shut off from May 12, 2025, through June 24, 2025, for the PFM study. The results were presented to NYSDEC on February 26, 2026, and will be used to evaluate supplemental remedial measures to be implemented at the Site.

5.0 Groundwater Monitoring, Sampling, and Analysis

Groundwater monitoring included both routine monitoring of groundwater conditions and discharges, as well as task-specific sampling and analysis events. The monitoring events that were conducted during the 2025 reporting period are summarized below.

5.1 Groundwater Monitoring

Monitoring of groundwater conditions at this site includes both groundwater level measurements and groundwater quality sampling and analysis. Groundwater elevation data were collected once each quarter (March, June, September and December 2025). Refer to **Table 3** for elevation data and **Figures 3** through **10** for elevation figures by quarter for TOR and Zone 1.

VOC groundwater samples were collected by AECOM in Spring (March 17 through March 21, 2025) and Fall (October 15 through October 17, 2025) according to the semi-annual sampling schedule in effect at the beginning of 2025 (**Table 4**). The monitoring and laboratory data associated with the Spring 2025 and Fall 2025 sampling events have been incorporated into the project database.

Quarterly groundwater sampling began in 1988. In October 2005, NYSDEC agreed to revise the groundwater sampling program and reduce the number of groundwater samples collected on an annual basis. Subsequently, in February 2016, NYSDEC requested that an updated groundwater monitoring program be developed. In October 2016, an updated groundwater monitoring program including transition to a semi-annual program was presented to NYSDEC. This updated program includes an annual round (Spring) of 43 locations and semi-annual round (Fall) of 18 of the 43 annual locations. The proposed program was conditionally approved in November 2016 and was initiated in December 2016. The proposed program was approved by NYSDEC on May 1, 2017 (**Table 4**). As had been previously established, the primary water-bearing zones of concern were confirmed to be the TOR and bedrock Zone 1. Therefore, the revised program proposed a greater number of wells for monitoring in these zones as compared to deeper, less impacted bedrock Zones 2, 3, 4, and 5. The MNA and VOC data sets were opined sufficient to draw conclusions regarding the status of natural attenuation at the site. Therefore, AECOM recommended MNA analyses be suspended until such time as implementation of a possible in-situ treatment technology pilot study or change in VOC source concentrations warrants additional MNA data collection.

During the 2025 monitoring events, each well was purged with a decontaminated pump, dedicated high density polyethylene bailer, or the sampling port on the recovery well. During purging, field parameters (pH, specific conductivity, temperature, dissolved oxygen [DO], oxidation-reduction potential [ORP], and turbidity) were measured and recorded. In accordance with the revised sampling plan (approved May 2017), the sample collection method was adjusted from the previous volume-based purge method to primarily low-flow purge and sample method, with allowance for use of a bailer based on field conditions. Low-flow sampling methods employed either a pneumatically operated bladder pump or peristaltic pump with sample tubing placed approximately one to two feet above the well bottom. Groundwater was pumped through an in-line flow cell until groundwater quality readings for the indicator parameters stabilized. Once the parameters stabilized, the groundwater sample was collected.

VOC samples were placed in pre-cleaned, labeled 40-milliliter glass vials preserved with hydrochloric acid provided by the analytical laboratory. Three sample vials were collected from each sample location. The containers were visually inspected to confirm that they did not contain air bubbles. All samples were hand-delivered to Eurofins in Amherst, NY for VOC analysis under secure chain-of-custody (COC). Eurofins Amherst then transferred the samples to Eurofins in Barberton, OH, a New York State Department of Health Environmental Laboratory Approval Program-certified laboratory to perform the analyses.

For each event, quality assurance/quality control (QA/QC) samples included trip blanks, field duplicates and matrix spike/matrix spike duplicates (MS/MSD). Trip blanks were included in each VOC sample shipment. Field duplicates samples were collected at a rate of one per 20 samples.

Spring 2025

The Spring 2025 annual groundwater monitoring event included sampling groundwater from 35 monitoring wells, six recovery wells, tank T-002, and surface water from the pond in the Niagara Quarry (see **Table 4**). The event was completed by AECOM between March 17 and March 21, 2025. The 35 wells were all sampled for site specific VOCs using low-flow methodology; the six recovery wells, tank T-002, and the quarry pond were grab sampled for these VOCs (see **Table 4**). The samples were analyzed for VOCs by USEPA Method 8260D. Field parameter data collected during the sampling event are provided in **Table 5**. Field logs and analytical laboratory data reports for this event were previously submitted to NYSDEC in a report entitled *Revised Semi-Annual Spring 2025 Groundwater Remediation Program Monitoring Report, Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY, NYSDEC Site No. 932102* (AECOM, 2025). Spring 2025 VOC data are summarized in **Table 6** and **Figures 11** and **12**.

Fall 2025

The Fall 2025 semi-annual groundwater monitoring event performed by AECOM included sampling groundwater from 10 monitoring wells, six recovery wells, tank T-002, and surface water from the pond in the Niagara Quarry (see **Table 4**). The groundwater sampling and surface pond sample was completed from October 15 to 17, 2025. Field parameter data collected during the sampling event are provided in **Table 7**. Field logs are presented in **Appendix F**. The samples were received by the laboratory intact, properly preserved, and under proper COC documentation. The samples were analyzed for VOCs by USEPA Method 8260D. The analytical results were provided in Eurofins report numbers 240-235459-1, 240-235547-1 and 240-235684-1. Fall 2025 VOC analytical results are summarized in **Table 8** and **Figure 13**; the analytical laboratory reports are presented in **Appendix G**.

A limited QC data review was performed by AECOM on all samples for completeness of deliverables, and for compliance with method criteria, which includes reporting limit (RL), holding times, method blanks, surrogate recoveries, internal standard recoveries, , and laboratory control sample (LCS) recoveries. The QC data review of the Fall 2025 laboratory report summary determined:

- All samples were analyzed within holding times, with compliant surrogate, internal standard MS/MSD and LCS recoveries.
- LCS recovery for 1,1,1-trichloroethane was outside the upper control limit high biased for the batch 677132, and associated sample results were non detected, therefore no qualifications were applied.

- The continuing calibration verification (CCV) analyzed in batch 240-677132 was outside the method criteria for the analytes 1,1,1-trichloroethane and chloroethane. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. The CCV outliers are not addressed in Stage 2A data validation, thus no data validation qualification is necessary.
- The continuing calibration verification (CCV) associated with batch 240-677309 recovered above the upper control limit for chloroethane. The samples associated with this CCV were non-detects; therefore, no qualification was required.
- Several samples were only analyzed at a dilution due to the high concentration of target compounds. The RLs for the non-detect compounds are the lowest achievable at the diluted level. Results reported by the laboratory with a 'J' qualifier have concentrations between the method detection limit and RL. Those results being reported from a secondary dilution (where an undiluted analysis was performed initially) have been qualified 'D'.
- Target analytes were not detected in method blanks, trip blanks and equipment blank.
- The relative percent differences between the parent sample B-23M-202251015 and field duplicate sample FD-20251015 were acceptable (i.e., < 25%), therefore no data qualification was necessary. All data is usable as reported.
- Results qualified 'U' are considered non-detect.
- All data are usable as reported.

5.2 Groundwater Quality

As mentioned in Section 2.2.1, recovery wells pump groundwater from the TOR zone and bedrock Zone 1. The highest concentrations of TCE, total 1,2-DCE, and VC have previously been identified in these upper zones. Some wells are screened across multiple zones. The deepest screened zone is used for the discussion below. The concentration of dissolved VOCs observed in groundwater samples from all zones in 2025 is generally consistent with historical trends. The concentrations for each 2025 sampling event are provided on isocontour maps presented in **Figures 11** through **13**[1]. The Fall 2025 sampling set does not contain enough wells in the lower zones to contour Zones 2 through 5. Laboratory analytical data from the Spring and Fall 2025 sampling events are presented in **Tables 6** and **8**, respectively. Time series plots showing historical and current analytical data, as well as analytical tables for current and historical results are provided in **Appendices C** and **D**, respectively.

5.2.1 VWCC T-002

The VWCC system collects water from the vaults inside the Metaullics facility and feeds the collected water first to tank T-001 located outside the Metaullics building near well P-4, and then to tank T-002 in the GRS building. A grab sample of purge water was collected from T-002 in March 2025 and October 2025. A summary of analytical data is presented in **Table 8** (Fall 2025).

[1] For Figures 11 through 13, if a field duplicate was collected at a particular location, the greater of two detected values was used in the contouring. This may result in slight differences from Appendix D historical data summaries, which lists only the original sample, not its duplicate. The summaries in Appendix D were used to develop the discussion of Groundwater Quality in this report section.

The TCE concentration in Spring 2025 (1,200 µg/L) was the highest observed in tank T-002 since 2014. The Fall 2025 TCE concentration (92 µg/L) was within the longer-term historical range at this location. The total 1,2-DCE concentrations in for Spring 2025 (520 µg/L) and Fall 2025 (420 µg/L) were within the historical range at this location. Total VOCs in T-002 in Spring 2025 (1,720 J µg/L) exceeded the long-term average of 955 µg/L, while Fall 2025 (554 µg/L) was below the long-term average. See **Appendix D** for a summary of historical analytical data.

5.2.2 Top of Rock and Zone 1

In the TOR zone, total concentrations of dissolved VOCs generally ranged from below the analytical detection limits to greater than 1,000 µg/L. Wells in which groundwater concentrations of one or more VOCs were above 1,000 µg/L during 2025 or where 2025 VOC concentrations were different than previous results are listed below:

Top of Rock and Zone 1

- B-3M
    - TCE – The Spring 2025 TCE concentration (1,000 J µg/L) was lower than the Spring 2024 concentration (1,300 µg/L), which was the highest since 1990 for this well. The Fall 2025 concentration (26 µg/L) was lower than the Fall 2024 concentration of 420 ug/L. TCE concentrations have increased gradually since 2018.
    - Total 1,2-DCE – The Spring 2025 total 1,2-DCE concentration in this well (690 J µg/L) was the third highest in the past decade. The Fall 2025 concentration (200 µg/L) was the lowest observed in this well since Fall 2022.
    - Total VOCs – The Spring 2025 total VOCs concentration of 1,715 µg/L was lower than the Spring 2024 total VOCs concentration of 2,343 µg/L. The Fall 2025 total VOCs concentration of 436 µg/L was lower than the Fall 2024 concentration of 857.3 µg/L.
    - Although the overall concentration trends in B-3M have decreased since the start of monitoring, the concentrations have increased since 2018. A correlation between higher water elevations and greater TCE and DCE concentrations can be seen on the time series plot in **Appendix C**. B-3M will continue to be monitored to see if there is a long-term trend of VOCs increasing at this location and the relationship between water elevation and concentrations.
- B-17M (sampled Spring only)
    - B-17M is located adjacent to and is hydraulically controlled by recovery well PW-1.
    - TCE – The Spring 2025 TCE concentration of 1,000 J µg/L was lower than the Spring 2024 TCE concentration of 1,600 µg/L and remains below the historical average of 3,676 µg/l at this location over the last decade.
    - Total 1,2-DCE – The Spring 2025 total 1,2-DCE concentration of 3,900 J µg/L is higher than the Spring 2024 concentration of 1,800 µg/L, and below the historical average of 4,661 µg/l for this location over the last decade. The 3,900 µg/L total 1,2-DCE detected in Fall 2025 consisted entirely of the cis-1,2-DCE isomer.
    - Vinyl Chloride - The Spring 2025 vinyl chloride concentration of 2,100 J µg/L is higher than the historical average of 910 µg/L over the past decade.

- Total VOCs – The Spring 2025 total VOC concentration of 7,000 µg/L is higher than the Spring 2024 concentration of 3,960 µg/L, which was the lowest concentration observed at this location. Despite relative increases in 2024 and 2025, the overall trend for total VOCs in groundwater at this location is decreasing (peak concentration of 71,300 µg/L in 2002).

- B-22M
  - B-22M is located southwest of the Site in the residential area west of the facility.
  - TCE – The Spring 2025 concentration of 120 J µg/L was higher than the Spring 2024 concentration of 32 µg/L, while the Fall 2025 TCE concentration of 27 µg/l was lower than the Fall 2024 concentration of 260 µg/L.
  - Total 1,2-DCE - The Spring 2025 concentration (73.7 J µg/l) was higher than the Spring 2024 concentration of 59 µg/L and Fall 2025 (37.58 J µg/l) total DCE concentration was lower than the Fall 2024 concentration of 213 µg/L.
  - Total VOCs - The Spring 2025 total VOCs concentration of 195.61 µg/L is above the historical average concentration observed at this location over the past decade (118.7 µg/L), while the Fall 2025 total VOCs concentration of 71.78 µg/L is below the average concentration observed at this location over the past decade. Despite increases since 2022, the overall concentration trend in B-22M is decreasing.

- P-2
  - P-2 is a recovery well located immediately south of the eastern-third of the Metaullics manufacturing building.
  - TCE – The TCE concentration in Spring 2025 (650 µg/L) was the fourth lowest concentration at this location over the last decade, while the Fall 2025 (9,900 µg/L) was above the average at this location over the last decade, and the highest concentration detected since Fall 2020.
  - Total 1,2-DCE – Similar to TCE, the Spring 2025 total 1,2-DCE concentration (200 µg/L) was the fourth lowest historical observed over the last decade, while the Fall 2025 concentration of 2,900 µg/L (cis-1,2-DCE only) was the second highest concentrations observed at this location.
  - Total VOCs – Total VOCs concentration in Spring 2025 (1,499 J µg/L) was below the historical average over the past decade (approximately 5,000 µg/L) at this location, while the Fall 2025 (13,528 µg/L) was above historical average over the past decade at this location.
  - A strong inverse correlation between water elevation above the top of bedrock and total VOC concentrations can be seen on the time series plot in **Appendix C**. VOC concentrations in P-2 have been fairly stable since 2001.

- P-4
  - P-4 is located southwest of the Metaullics manufacturing building and is within one of the two 2021 Sequestration Pilot Study areas.

- TCE –The Spring 2025 and Fall 2025 concentrations (2,500 µg/L and 1,500 µg/L, respectively) are lower than the Spring 2024 and Fall 2024 concentrations (3,400 µg/L and 3,800 µg/L, respectively).
- Total 1,2-DCE – Total 1,2-DCE concentration in Spring 2025 (860 µg/L) and Fall 2025 (780 µg/L) are within the typical concentration range observed at this location, with the Spring 2025 concentration being lower than Spring 2024 (900 µg/L) and the Fall 2025 concentration (780 µg/L) being lower than Fall 2024 (1,600 µg/L).
- Total VOCs –Total VOCs from Spring 2025 (3,360 µg/L) and Fall 2025 (2,280 µg/L) represent a reduction relative to the Fall 2024 concentration (5,400 µg/L), which was the highest observed at this location. The overall concentration trend in P-4 is slightly increasing.

- PW-1
  - PW-1 is a recovery well located immediately south of the western-third of the Metaullics manufacturing building.
  - TCE – The TCE concentration in Spring 2025 (2,800µg/L) was higher than Spring 2024 (130 µg/L), which was unusually low. The Spring 2025 concentration was lower than the historical average of the last decade (3,193 µg/L). The Fall 2025 concentration (4,100 µg/L) was lower than Fall 2024 (12,000 µg/L) and was lower than the historical average of the last decade, and represents a significant decrease from Fall 2024.
  - Total 1,2-DCE – Total 1,2-DCE concentration in Spring 2025 (600 µg/L) was higher than Spring 2024 (120 µg/L), but was lower than the historical average of the last decade (707 µg/L). The Fall 2025 concentration (820 µg/L - cis-1,2-DCE only) was lower than Fall 2024 (4,100 µg/L) and was lower than the historical average (3,998 µg/L). Concentrations at this location are historically variable.
  - Total VOCs – Total VOCs concentration in Spring 2025 (3,400 µg/L) was higher than Spring 2024 (254.7 µg/L). The Fall 2025 concentration (4,920 µg/L) was lower than Fall 2024 (16,100 µg/L).

- PW-3
  - PW-3 is located north of the manufacturing building and within one of the two 2021 Sequestration Pilot Study areas.
  - Total TCE – The Spring 2025 concentration (15,000 µg/L) was the highest recorded at this location while the Fall 2025 concentration (780 µg/L) was well below the historical average over the last decade (2,112 µg/L). VOC concentrations in PW-3 are historically variable.
  - Total 1,2-DCE – The Spring 2025 (5,700 µg/L) concentration was above the historical average over the last decade at this location (1,598 µg/L), while the Fall 2025 concentration (1,400 µg/L – cis-1,2-DCE only) was below this average. VOC concentrations in PW-3 are noted to be variable.
  - Total VOCs – The Spring 2025 total VOCs concentration of 21,500 µg/L was the highest recorded at this location. The Fall 2025 total VOCs concentration of 2,180 µg/L was below the historical average over the last decade (3,455 µg/L), and represents an order-of-magnitude decrease over six months. VOC concentrations in PW-3 are noted to be variable.

- PW-4
    - TCE – Spring 2025 TCE concentration (150 µg/L) was higher than the concentration observed in Spring 2024 (18 µg/L). The Fall 2025 TCE concentration (1,400 µg/L) was higher than the concentration observed in Fall 2024 (790 µg/L).
    - Total 1,2-DCE – The Spring 2025 concentration (27 µg/L) was higher than the Spring 2025 concentration (3.7 µg/L). The Fall 2025 concentration (190 µg/L) was higher than the Spring 2025 concentration (131 µg/L).
    - Total VOCs –Spring 2025 total VOCs concentration (184.2 µg/L) was higher than the concentration observed in Spring 2024 (23.9 µg/L). Fall 2025 Total VOCs concentration (1590 µg/L) was higher than the concentration observed in Fall 2024 (929 µg/L).
    - A strong correlation between water elevation above the top of bedrock and lower total VOC concentrations can be seen on the time series plot for well PW-4 in **Appendix C**. The overall concentration trend in PW-4 is slightly increasing.

5.2.3 Deeper Bedrock Groundwater

VOC concentrations in deeper bedrock groundwater zones (Zones 2, 3, and 4) were typically orders of magnitude lower than those in the TOR zone and bedrock Zone 1. Concentrations in Zones 2, 3, and 4 also tend to fluctuate less than those in the TOR zone and Zone 1. The wells sampled from Zones 3 and 4 in Spring 2025 were consistent with historical results. The Fall 2025 sampling set contains only B-50M in Zone 2 and no wells in deeper Zones 3, 4, or 5. Concentrations at B-50M were within historical range. Results for these zones are presented on **Figure 12** and discussed below.

Zone 2

- B-39M (sampled Spring only)
    - TCE – Spring 2025 TCE concentration (2.9 J µg/L) was consistent with historical data.
    - Total 1,2-DCE – Spring 2025 total 1,2-DCE concentration of 1.7 J µg/L was consistent with previous results.
    - Total VOCs – Total VOCs concentration of 4.6 µg/L was lower than Spring 2024 (6 µg/L).
- B-46M (sampled Spring only)
    - TCE – Spring 2025 TCE concentration (130 µg/L) was the highest observed at this location.
    - Total 1,2-DCE – The Spring 2025 total 1,2-DCE concentration (65.1 J µg/L) was lower than Spring 2024 (203 µg/L), which was the highest observed at this location.
    - Total VOCs – The Fall 2025 Total VOCs concentration of 195.1 J µg/L was below Spring 2024 (237.8 µg/L), and above average over the last decade (108.8 µg/L).

- B-50M
    - TCE – The Spring 2025 TCE concentration of 140 J µg/L and the Fall 2025 concentration of 160 µg/L were slightly lower than the Spring 2024 (160 µg/L) and Fall 2024 (170 µg/L) concentrations.
    - Total 1,2-DCE – Total 1,2-DCE concentrations in Spring 2025 (26 J µg/L) and Fall 2025 (29 µg/L) were lower than the Spring 2024 (34 µg/L) and Fall 2024 (33 J µg/L) concentrations, and are within the range typically observed at this location.
    - Total VOCs – Total VOCs concentrations in Spring 2025 (166 J µg/L) and Fall 2025 (191.3 µg/L) were both lower than Spring 2024 and Fall 2024 concentrations of 194 µg/L and 206.42 µg/L respectively, and are within the range typically observed at this location. VOC concentrations in B-50M have been fairly stable since 2019.

- B-56M (sampled Spring only)
    - TCE – Spring 2025 TCE concentration of 47 µg/L was significantly higher than Spring 2024 (5.6 µg/L), but within the range historically observed in B-56M. The Spring 2024 concentration was the lowest concentration observed at this location.
    - Total 1,2-DCE – Total 1,2-DCE concentrations in Spring 2025 (21 µg/L) was higher than Spring 2024 (3.1 µg/L).
    - Total VOCs – The 2025 total VOCs concentration of 71.5 µg/L was higher than Spring 2024 (8.7 µg/L), but within the range historically observed in B-56M. The Spring 2024 concentration (8.7 µg/L) was the lowest observed at this location.

5.2.4 Niagara Quarry Seep and Pond Sampling

In conjunction with groundwater monitoring activity, a ponded water sample was collected at the Niagara Quarry on March 18, 2025 and October 17, 2025.

TCE (0.84 J µg/L), cis-1,2-DCE (0.99 J µg/L) were identified in the sample from the quarry pond in Spring 2025. Chloroform was detected at 0.75 J in Fall 2025. These results are consistent with historical results. In previous communications with the landowner, NYSDEC has indicated that there appears to be no health risk associated with the quarry seeps. Monitoring of VOC concentrations in the quarry during the semi-annual sampling will continue through 2026.

5.3 Future Sampling and Analysis

Scheduled activities for the 2026 annual period include the following:

- Quarterly water level measurements in monitoring and recovery wells.
- Semi-annual and Annual sampling and chemical analysis of selected monitoring wells and recovery wells as identified in **Table 4**.
- Semi-annual sampling of VWCC equalization tank T-002.
- Semi-annual sampling of Niagara Quarry ponded water.
- Natural attenuation field and laboratory parameters may be collected from select wells to support evaluation of potential remedy enhancements at the Site. The parameters will be dependent on the remedial technology(s) being evaluated but will likely include geochemical and/or microbial analyses similar to those monitored during the Sequestration Pilot Study in

2021. AECOM will inform NYSDEC of any proposed additional sampling prior to a sampling event.

6.0 Health, Safety, Security, and Environment

The Site health and safety program was in accordance with 29 CFR 1910.120 and was restricted to Level D protection requirements during non-intrusive activities.

6.1 Site Health, Safety, Security, and Environment Plan

AECOM employees and contractors operate at the site under the auspices of the current HASP prepared in accordance with Federal Health and Safety regulations, including 29 CFR 1910.120. Employees and contractors were 40 Hour HAZWOPER trained and annually refreshed, as required for specific functions at the Site. Contractors and new employees are given onboarding training prior to work at the Site.

6.2 Performance Report

During 2025, no accidents or incidents occurred at the Site. A summary of the AECOM labor hours worked relative to reportable accidents, injuries, incidents and releases during the 2025 annual period is shown below (includes both on-site and off-site support time):

- Total Site Labor Hours Worked (AECOM): 975
- Total Hours without accident, incident, or release: 1,951
- Reportable Accidents or Injuries: None
- Reportable OSHA Incidents: None
- Reportable Quantities Released: None

7.0 Conclusions

In accordance with the Site's decision documents and the OM&M Manual (Parsons, 2006b; revised April 2015), and based on the discussion and findings herein, the following conclusions can be drawn for the review period of January 1 through December 31, 2025.

- The operations and maintenance requirements were generally met during the period.
- The monitoring requirements for the site were generally met during the period.
- Operation of the GRS continued throughout the period to facilitate migration control and continuous source control within the TOR and bedrock Zone 1.
- Operation of the GRS continued to maintain the capture zones in the vicinity of the extraction wells.
- Collection of water from the two remaining sumps at the Metaullics facility remains operational.

The IC/EC Certification Form documenting that site management requirements have been met during the period is provided in **Appendix A** of this report. In NYSDEC's letter dated February 26, 2016, NYSDEC requested that a Site Management Plan (SMP) be developed for the site. The Draft SMP was submitted to NYSDEC on November 15, 2024 and is under review.

8.0 References

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AECOM, 2021. *Former Carborundum Facility, 2040 Cory Drive, Sanborn NY, NYSDEC Site No. 932102, Sequestration Pilot Study Work Plan,* April 2021

AECOM, 2022a. *Sequestration Pilot Study Summary Report, Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY, NYSDEC Site No. 932102, August 2022*.

AECOM, 2022b. *August 2022 Storm and Sanitary Sewer Water Investigation Sampling Results, Former Carborundum Facility, Village of Sanborn, Town of Wheatfield, Niagara County, New York, SPDES Permit No. NY0001988, NYSDEC Site No. 932102,* December 2022.

AECOM 2023. Groundwater Remediation System Shutdown Work Plan, *Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY, NYSDEC Site No. 932102,* November 2023.

AECOM, 2025. Revised *Semi-Annual Spring 2025 Groundwater Remediation Program Monitoring Report, Former Carborundum Facility, 2040 Cory Drive, Sanborn, NY, NYSDEC Site No. 932102,* January 2026.

NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Class GA groundwater standards [NYSDEC, 1998, with addenda through 2004].

NYSDEC, 1991a. *Carborundum Company, Site No. 9-32-102, Record of Decision*, August 1991.

NYSDEC, 1991b. *Order On Consent, Site #932102, Index #B9-0229-88-07*, December 1991.

Parsons, 2006a. *Soil Vapor Intrusion Assessment at the Former Carborundum Facility, Village of Sanborn, Town of Wheatfield, Niagara County, New York.* August 2006.

Parsons, 2006b. *Operations, Monitoring, and Maintenance Manual at Former Carborundum Facility, Wheatfield, New York*, September 2006 (revised: March 2007; August 2013; April 2015).

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Tables

Table 1

Recovery Well Specifications
Former Carborundum Facility
Sanborn, New York

Well	Revision Date	Grundfos Pump Model Number	Revised Well Bottom Depth (ft)	Approximate Intake Depth (ft)	Target Water Level Depth (ft)	Revised Set Points		
						On/Off	Depth	Range
P-2	9/13/2010	0.5 hp - 5 gpm	26.4	24.4	21.9	On Off	18.9 21.9	3.0
P-3	9/13/2010	0.5 hp - 5 gpm	33.7	31.7	30	On Off	26.2 30.0	3.8
P-4	9/13/2010	0.5 hp - 5 gpm	34.2	34.2	30.2	On Off	26.7 30.2	3.5
PW-1	9/13/2010	1.5 hp - 25 gpm	29.8	29.8	24.8	On Off	21.8 24.8	3.0
PW-3	9/13/2010	0.5 hp - 5 gpm	18.2	18.2	14.2	On Off	10.2 14.2	4.0
PW-4	9/13/2010	5 hp - 120 gpm	30.8	30.8	23.3	On Off	20.8 23.3	2.5

Revised 1/27/2011
Depths are feet below grade
hp: Horsepower
gpm: Gallons per minute

Table 2

Groundwater Remediation System Performance Summary
Former Carborundum Facility
Sanborn, New York

Well	Category	Units	January 2025	February 2025	March 2025	April 2025	May 2025	June 2025	July 2025	August 2025	September 2025	October 2025	November 2025	December 2025	Annual Total 2025
		Days	31	28	31	30	31	30	31	31	30	31	30	31	365 of 365
P-2															
	Uptime	(%)	100%	100%	100%	100%	39%	20%	100%	99%	100%	100%	100%	100%	88%
	Average Flow	(gpm)	1.1	1.1	1.4	1.7	0.6	0.5	0.9	0.7	0.5	0.4	0.5	0.8	0.9
	Total Flow	(gal)	51,073	45,509	64,289	73,326	27,519	20,190	40,514	31,411	20,923	18,430	22,258	33,685	449,127
	VOC Concentration	(ppb)	8,370	8,370	1,499	1,499	1,499	1,499	1,499	1,499	1,499	13,528	13,528	13,528	NA
	Total Contaminant removed	(lbs)	3.6	3.2	0.8	0.9	0.3	0.3	0.5	0.4	0.3	2.1	2.5	3.8	18.6
	% of Total Flow		7.27%	2.76%	3.60%	3.36%	3.58%	4.75%	2.29%	1.65%	2.32%	1.59%	1.72%	1.85%	3.06%
P-3															
	Uptime	(%)	100%	100%	100%	100%	39%	20%	100%	99%	100%	100%	100%	100%	88%
	Average Flow	(gpm)	0.016	0.012	0.023	0.028	0.009	0.005	0.014	0.010	0.004	0.002	0.003	0.005	0.01
	Total Flow	(gal)	734	469	1,039	1,224	392	217	626	447	193	105	117	212	5,775
	VOC Concentration	(ppb)	23.4	23.4	35.2	35.2	35.2	35.2	35.2	35.2	35.2	46.95	46.95	46.95	NA
	Total Contaminant removed	(lbs)	0.0001	0.0001	0.0003	0.0004	0.0001	0.0001	0.0002	0.0001	0.0001	0.00004	0.00005	0.0001	0.002
	% of Total Flow		0.10%	0.03%	0.06%	0.06%	0.05%	0.05%	0.04%	0.02%	0.02%	0.01%	0.01%	0.01%	0.04%
P-4															
	Uptime	(%)	100%	100%	100%	100%	39%	20%	100%	99%	100%	100%	100%	100%	88%
	Average Flow	(gpm)	0.21	0.06	0.58	0.50	0.10	0.02	0.04	0.02	0.01	0.01	0.00	0.02	0.13
	Total Flow	(gal)	9,398	2,609	26,008	21,687	4,484	920	1,952	928	467	238	171	804	69,666
	VOC Concentration	(ppb)	5,400	5,400	3,360	3,360	3,360	3,360	3,360	3,360	3,360	2,280	2,280	2,280	NA
	Total Contaminant removed	(lbs)	0.4	0.1	0.7	0.6	0.1	0.03	0.05	0.03	0.01	0.005	0.003	0.02	2.1
	% of Total Flow		1.34%	0.16%	1.46%	0.99%	0.58%	0.22%	0.11%	0.05%	0.05%	0.02%	0.01%	0.04%	0.42%
PW-1															
	Uptime	(%)	45%	100%	100%	100%	39%	20%	100%	99%	100%	100%	100%	100%	84%
	Average Flow	(gpm)	14.3	39.7	37.9	48.2	16.5	9.3	38.7	42.0	20.4	25.6	29.4	40.0	30.2
	Total Flow	(gal)	639,752	1,601,191	1,690,837	2,082,889	735,965	403,536	1,725,903	1,876,328	882,030	1,141,579	1,268,414	1,787,712	15,836,136
	VOC Concentration	(ppb)	16,100	16,100	3,400	3,400	3,400	3,400	3,400	3,400	3,400	4,920	4,920	4,920	NA
	Total Contaminant removed	(lbs)	85.9	215.0	47.9	59.1	20.9	11.4	48.9	53.2	25.0	46.8	52.0	73.4	739.6
	% of Total Flow		91.05%	97.00%	94.75%	95.46%	95.66%	94.95%	97.53%	98.27%	97.61%	98.37%	98.24%	98.09%	96.41%
PW-3															
	Uptime	(%)	95%	100%	100%	100%	39%	20%	100%	99%	100%	100%	100%	100%	88%
	Average Flow	(gpm)	0.04	0.02	0.05	0.07	0.02	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
	Total Flow	(gal)	1,655	1,006	2,370	2,904	965	154	674	161	42	102	229	194	10,456
	VOC Concentration	(ppb)	1,660	1,660	21,500	21,500	21,500	21,500	21,500	21,500	21,500	2,180	2,180	2,180	NA
	Total Contaminant removed	(lbs)	0.02	0.01	0.4	0.5	0.2	0.03	0.12	0.03	0.01	0.002	0.004	0.004	1.3
	% of Total Flow		0.24%	0.06%	0.13%	0.13%	0.13%	0.04%	0.04%	0.01%	0.00%	0.01%	0.02%	0.01%	0.07%
Vaults (T-002)															
	Uptime	(%)	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%
	Average Flow	(gpm)	0.67	0.74	0.67	0.69	0.67	0.69	0.67	0.67	0.69	0.67	0.69	0.67	0.7
	Total Flow	(gal)	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	360,000
	VOC Concentration	(ppb)	1,058	1,058	1,720	1,720	1,720	1,720	1,720	1,720	1,720	554	554	554	NA
	Total Contaminant removed	(lbs)	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1	0.1	4.0
	% of Total Flow		4.27%	1.82%	1.68%	1.37%	3.90%	7.06%	1.70%	1.57%	3.32%	2.59%	2.32%	1.65%	2.77%
Well Head															
	Average Flow	(gpm)	16	41	40	51	17	10	40	43	21	26	30	41	31
	Total Flow-Well heads	(gal)	702,612	1,650,784	1,784,543	2,182,030	769,325	425,017	1,769,669	1,909,275	903,655	1,160,454	1,291,189	1,822,607	16,371,160
Groundwater Remediation System Total															
	Uptime	(%)	90%	100%	100%	100%	49%	33%	100%	99%	100%	100%	100%	100%	88%
	Average Flow	(gpm)	16.4	41.7	40.6	51.2	17.9	10.5	40.3	43.4	21.6	26.7	30.6	41.5	31.9
	Total Flow (sum of individual meters)	(gal)	732,612	1,680,784	1,814,543	2,212,030	799,325	455,017	1,799,669	1,939,275	933,655	1,190,454	1,321,189	1,852,607	16,731,160
	Replacement O1A Meter	(gal)	687,471	1,617,420	1,788,136	2,169,082	775,282	431,432	1,708,746	1,851,455	908,867	1,126,631	1,206,048	1,663,329	15,933,899
	Influent Meter Totalizer (RWs only)	(gal)	466,110	1,541,900	1,672,990	2,046,000	721,000	387,900	1,642,300	1,791,000	880,700	1,111,200	1,180,500	1,647,100	15,088,700
	VOCs to Influent	(ppm)	32.6	32.6	31.5	31.5	31.5	31.5	31.5	31.5	31.5	23.5	23.5	23.5	29.7
	Total Contaminant Removed	(lbs)	90.2	218.6	50.3	61.5	21.9	12.2	50.1	54.1	25.7	49.1	54.7	77.3	765.7

Notes:

1. For the trailing twelve month period ending 12/31/25.
2. Uptimes are estimated and reflect potential uptime.
3. PW-1 offline from 1/1/25 through 1/17/25. All recovery wells offline from 5/12/25 through 6/24/25 for passive flux meter (PFM) study.
4. Total Flow presented is a straight summation of the individual flowmeters and an estimate for the T-002 flow.
5. Comparison of the summation of individual flow meters (plus estimated T-002 flow) to O1A totalizer indicate only a ~5% difference.
6. VOC Concentration (see above) equals the sum of the chlorinated compounds.
7. Mass removed is based on the percentage of flow and concentrations of VOCs at the pumping wells.

gpm: Gallons per minute
gal: Gallons
ppm: Parts per million
lbs: Pounds

Table 3

Groundwater Elevation Data
2025 Quarterly Monitoring Events
Former Carborundum Facility
Sanborn, New York

Monitoring Well ID	Zone Monitored[1]	Top of Riser Elevation (ft)	1Q Date 3/13/2025		2Q Date 6/9/2025		3Q Date 9/9/2025		4Q Date 12/12/2025	
			Water Level[2] (ft)	1st Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	2nd Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	3rd Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	4th Quarter Groundwater Elevation (ft)
P-2	1	619.67	22.90	596.77	6.66	613.01	21.79	597.88	22.67	597.00
P-3	1	627.35	29.22	598.13	12.03	615.32	27.24	600.11	28.15	599.20
P-4	TOR, 1	624.45	27.72	596.73	18.10	606.35	27.59	596.86	29.31	595.14
PW-1	1	619.78	13.89	605.89	8.45	611.33	18.18	601.6	29.95	589.83
PW-3	TOR	618.28	11.29	606.99	5.30	612.98	11.98	606.3	11.36	606.92
PW-4	TOR, 1	620.84	5.65	615.19	8.65	612.19	18.59	602.25	18.40	602.44
B-3M	TOR	625.59	12.95	612.64	15.15	610.44	22.43	603.16	22.46	603.13
B-4M	TOR	622.24	16.62	605.62	20.43	601.81	22.34	599.90	23.01	599.23
B-5M	TOR	620.83	5.51	615.32	5.22	615.61	18.13	602.70	17.97	602.86
B-6M	TOR, 1	615.69	3.30	612.39	4.87	610.82	13.21	602.48	12.03	603.66
B-7M	TOR	616.22	3.60	612.62	5.00	611.22	13.74	602.48	13.51	602.71
B-8M	TOR, 1	618.57	4.00	614.57	4.14	614.43	13.15	605.42	16.11	602.46
B-9M	TOR	623.03	6.58	616.45	9.00	614.03	16.99	606.04	16.89	606.14
B-10M	TOR, 1	626.05	7.55	618.50	10.59	615.46	15.80	610.25	14.81	611.24
B-11M	1	622.81	7.87	614.94	10.20	612.61	18.96	603.85	12.56	610.25
B-12M	TOR	622.17	9.19	612.98	9.11	613.06	0.00	622.17	17.49	604.68
B-13M	TOR, 1	626.70	7.95	618.75	19.85	606.85	25.56	601.14	25.50	601.20
B-14M	TOR	618.25	3.40	614.85	5.90	612.35	15.16	603.09	14.03	604.22
B-15M	TOR, 1	623.98	4.93	619.05	7.81	616.17	15.63	608.35	15.14	608.84
B-16M	TOR, 1	624.31	8.55	615.76	11.61	612.70	21.24	603.07	19.02	605.29
B-17M	TOR, 1	622.07	11.12	610.95	10.5	611.57	19.80	602.27	20.62	601.45
B-18M	3	618.69	4.19	614.50	7.33	611.36	16.49	602.20	11.22	607.47
B-19M	3	626.01	15.72	610.29	18.80	607.21	26.27	599.74	25.73	600.28
B-20M	3	615.32	4.56	610.76	5.23	610.09	16.65	598.67	13.04	602.28
B-21M	TOR, 1	622.56	6.89	615.67	9.05	613.51	19.51	603.05	14.23	608.33
B-22M	TOR, 1	622.29	17.68	604.61	8.31	613.98	29.09	593.20	28.19	594.10
B-23M	TOR, 1	617.71	16.03	601.68	22.05	595.66	21.13	596.58	25.23	592.48
B-24M	TOR, 1	617.24	7.92	609.32	10.65	606.59	17.69	599.55	19.05	598.19
B-25M	TOR	619.31	8.01	611.30	10.74	608.57	17.59	601.72	0.00	619.31
B-26M	TOR, 1	618.06	6.07	611.99	8.90	609.16	15.96	602.10	15.67	602.39
B-27M	TOR, 1	626.04	10.84	615.20	13.60	612.44	23.19	602.85	23.15	602.89
B-28M	1	622.62	15.95	606.67	16.04	606.58	20.5	602.12	19.56	603.06
B-29M	1 2	618.31	22.72	595.59	26.05	592.26	30.18	588.13	28.77	589.54
B-31M	3	613.78	5.39	608.39	7.85	605.93	12.60	601.18	11.87	601.91
B-33M	1	612.43	17.84	594.59	20.45	591.98	23.08	589.35	21.81	590.62
B-37M	TOR	616.90	4.99	611.91	6.71	610.19	19.54	597.36	6.66	610.24
B-38M	1 2	609.81	26.94	582.87	26.00	583.81	29.17	580.64	28.63	581.18
B-39M	2	626.12	10.38	615.74	13.40	612.72	23.16	602.96	23.01	603.11
B-40M	3	626.23	11.38	614.85	14.52	611.71	23.64	602.59	23.40	602.83
B-41M	4	626.31	12.52	613.79	15.63	610.68	24.14	602.17	23.74	602.57
B-42M	2	623.76	8.39	615.37	11.16	612.60	20.85	602.91	20.95	602.81
B-43M	3	623.64	10.35	613.29	14.39	609.25	18.97	604.67	0.00	623.64
B-44M	4	623.29	11.79	611.50	14.59	608.70	22.67	600.62	21.98	601.31
B-45M	1	612.12	14.75	597.37	18.85	593.27	22.17	589.95	22.13	589.99
B-46M	2	613.46	17.09	596.37	20.65	592.81	25.00	588.46	23.99	589.47
B-48M	2	625.40	10.06	615.34	11.76	613.64	22.69	602.71	22.62	602.78
B-49M	4	625.56	10.49	615.07	20.22	605.34	28.97	596.59	20.23	605.33
B-50M	2	616.47	4.35	612.12	5.83	610.64	14.33	602.14	13.26	603.21
B-51M	4	616.48	3.27	613.21	7.04	609.44	12.06	604.42	10.03	606.45
B-52M	TOR, 1	616.26	4.16	612.10	5.54	610.72	14.04	602.22	13.51	602.75
B-53M	2	616.14	4.10	612.04	5.32	610.82	14.066	602.07	13.56	602.58
B-54M	4	616.00	4.16	611.84	5.58	610.42	13.88	602.12	13.27	602.73
B-55M	5	615.59	18.7	596.89	21.12	594.47	29.91	585.68	27.08	588.51
B-56M	2	617.78	18.73	599.05	22.27	595.51	27.06	590.72	26.39	591.39
B-57M	2	617.80	23.03	594.77	23.91	593.89	28.27	589.53	27.45	590.35
B-58M	3	617.99	19.06	598.93	21.90	596.09	26.8	591.19	25.95	592.04
B-59M	4	625.53	13.4	612.13	16.52	609.01	24.69	600.84	24.18	601.35
B-60M	3	625.67	10.06	615.61	13.36	612.31	22.92	602.75	22.68	602.99

Table 3

Groundwater Elevation Data
2025 Quarterly Monitoring Events
Former Carborundum Facility
Sanborn, New York

Monitoring Well ID	Zone Monitored[1]	Top of Riser Elevation (ft)	1Q Date 3/13/2025		2Q Date 6/9/2025		3Q Date 9/9/2025		4Q Date 12/12/2025	
			Water Level[2] (ft)	1st Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	2nd Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	3rd Quarter Groundwater Elevation (ft)	Water Level[2] (ft)	4th Quarter Groundwater Elevation (ft)
B-61M	2	625.72	9.00	616.72	12.56	613.16	22.53	603.19	22.32	603.40
B-62M	5	624.14	0	624.14	4.95	619.19	15.30	608.84	10.64	613.50
B-63M	1	624.04	7.79	616.25	11.08	612.96	20.88	603.16	20.49	603.55
B-64M	2	624.05	7.95	616.10	11.20	612.85	21.01	603.04	28.86	595.19
B-65M	3	623.98	8.57	615.41	11.66	612.32	21.00	602.98	20.75	603.23
B-66M	2	625.54	9.09	616.45	12.43	613.11	22.25	603.29	0.00	625.54
B-67M	1	625.59	8.86	616.73	12.12	613.47	18.39	607.20	0.00	625.59

Notes:
1. Zone monitored indicates bedrock zone monitored, top of rock (TOR), 1, 2, 3, 4, or 5.
2. Data collected by AECOM.
ft - feet

Table 4
Groundwater Monitoring Well Network and Sampling Frequency
Former Carborundum Facility
Sanborn, New York

Well No.	Annual Sampling (Spring)	Semi-annual Sampling (Fall)	Zone Monitored
B-3M	X [Note 1]	X	TOR
B-7M	X		TOR
B-9M	X	X	TOR
B-12M	X	X	TOR
B-14M	X		TOR
PW-3	Grab	Grab	TOR
B-16M	X		TOR,1
B-6M	X	X	TOR,1
B-8M	X		TOR,1
B-10M	X		TOR,1
B-13M	X		TOR,1
B-17M	X		TOR,1
B-21M	X	X	TOR,1
B-22M	X	X	TOR,1
B-23M	X	X	TOR,1
B-24M	X		TOR,1
B-52M	X		TOR,1
P-4	Grab	Grab	TOR,1
PW-4	Grab	Grab	TOR,1
B-11M	X		1
B-28M	X	X	1
B-33M	X		1
P-2	Grab	Grab	1
P-3	Grab	Grab	1
PW-1	Grab	Grab	1
B-29M	X		1,2
B-38M	X	X	1,2
Quarry	Grab	Grab	1,2
B-39M	X		2
B-42M	X		2
B-46M	X		2
B-48M	X		2
B-50M	X	X	2
B-53M	X		2
B-56M	X		2
B-18M	X		3
B-19M	X		3
B-40M	X		3
B-43M	X		3
B-41M	X		4
B-44M	X		4
B-49M	X		4
T-002	Grab	Grab	-
	43	18	

Notes:

1. X indicates that groundwater sampling will be performed using low-flow sampling methods.
2. Groundwater levels are to be collected from all wells on a quarterly basis. All wells not shown here.

Table 5

Groundwater Sampling Field Parameter Data
Annual Sampling - Spring 2025
Former Carborundum Company
Wheatfield, New York

Monitoring Well ID	Date	Sample Time	Temperature (deg C)	Specific Conductance (mS/cm)	Dissolved Oyxgen (mg/L)	pH (standard units)	Oxidation Reduction Potential (mV)	Turbidity (NTU)	Comments
P-2	NM								Pumping well
P-3	NM								Pumping well
P-4	NM								Pumping well
PW-1	NM								Pumping well
PW-3	NM								Pumping well
PW-4	NM								Pumping well
B-3M	3/19/2025	18:15	11.0	120.434	0.15	7.40	-85.3	33.89	
B-6M	3/19/2025	13:50	10.6	72.726	0.00	7.95	-134.7	29.21	
B-7M	3/19/2025	8:55	9.1	40.538	0.00	NM	-102.2	9.58	
B-8M	3/18/2025	13:25	9.8	182.962	0.00	7.03	-154.3	42.21	MS/MSD
B-9M	3/21/2025	14:55	7.8	18.253	0.00	8.32	-66.4	38.50	
B-10M	3/18/2025	14:50	11.0	104.182	0.59	7.60	-1.2	21.54	
B-11M	3/18/2025	15:55	9.7	190.158	1.62	8.36	2.5	0.33	
B-12M	3/19/2025	10:20	9.2	17.855	0.10	7.95	17.9	43.37	
B-13M	3/20/2025	11:50	11.0	93.989	0.10	6.88	-72.5	37.53	
B-14M	3/18/2025	17:15	9.9	49.297	2.24	7.65	-1.2	23.52	
B-16M	3/18/2025	8:25	8.4	72.400	7.60	7.04	45.1	42.11	
B-17M	3/17/2025	16:45	9.7	37.054	1.53	7.85	-207.3	49.37	
B-18M	3/18/2025	12:30	11.6	45.901	0.00	7.70	-89.9	38.42	FD-20240417
B-19M	3/20/2025	11:05	11.2	88.689	0.00	7.31	-155.8	17.24	
B-21M	3/17/2025	11:25	10.9	44.535	0.04	7.27	74.4	43.20	FD-20240416
B-22M	3/17/2025	10:05	8.7	53.175	2.75	7.19	82.3	15.95	
B-23M	3/20/2025	14:10	10.0	48.698	2.81	6.71	-0.6	2.12	
B-24M	3/20/2025	15:15	8.9	38.876	0.04	7.03	13.5	19.45	
B-28M	3/17/2025	12:30	10.3	30.029	0.59	7.34	56.8	43.25	Began Purge @ 12:11
B-29M	3/20/2025	13:30	10.4	70.999	0.13	6.52	-97.0	15.35	High Iron Bacteria
B-33M	3/21/2025	10:45	9.7	46.618	0.00	6.25	12.8	0.98	
B-38M	3/18/2025	11:04	9.8	1.741	0.72	7.22	138.4	13.77	1 well volume: 2.51
B-39M	3/19/2025	15:55	12.4	61.002	9.49	7.79	43.7	36.72	
B-40M	3/18/2025	16:50	12.3	91.969	1.15	7.11	-217.5	22.17	
B-41M	3/21/2025	16:00	10.8	42.761	0.00	6.60	-71.4	31.50	
B-42M	3/17/2025	14:10	10.2	41.291	0.20	7.55	85.6	26.64	
B-43M	3/17/2025	15:00	10.8	98.812	0.00	8.50	-92.0	11.11	
B-44M	3/17/2025	15:55	10.8	105.384	0.00	9.57	-354.3	18.34	
B-46M	3/21/2025	9:30	9.4	48.830	0.31	6.35	44.9	0.02	
B-48M	3/21/2025	12:10	10.1	35.913	0.00	6.32	30.5	0.90	
B-49M	3/21/2025	13:05	11.3	103.899	4.59	6.30	-195.4	22.97	
B-50M	3/19/2025	13:10	12.4	58.459	0.00	6.56	18.0	15.82	
B-52M	3/19/2025	11:20	9.4	60.281	1.65	8.95	-2.3	8.31	
B-53M	3/19/2025	12:10	11.2	45.212	0.22	8.53	-17.3	6.31	
B-56M	3/20/2025	15:50	9.3	89.931	0.12	6.77	-162.5	42.34	
Tank-002	NM								Equalization tank
QUARRY	3/18/2025	11:20	6.7	50.638	9.34	9.18	-26.2	0.48	Pond sample

Notes:
deg C - degrees Celcius
mS/cm - milliSiemens per centimeter
mg/L - milligrams per Liter
mV - milliVolts
NTU - nephelometric turbidity unit
NM - Due to an oversight, pumping well P-2 was not sampled.

Table 6

Summary of Analytical Results
Annual Sampling - Spring 2025
Former Carborundum Facility
Sanborn, New York

Well ID	Lab Sample ID	Sample Date	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)
		Criteria [1]	5.0	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0
B- 3M	240-220924-1	3/19/2025	ND	ND	25 J	ND	ND	ND	690 J	ND	1000 J	ND	ND
B- 6M	240-220924-3	3/19/2025	ND	ND	ND	ND	ND	ND	4.6 J	ND	23 J	ND	ND
B- 7M	240-220924-8	3/19/2025	ND	ND	ND	ND	ND	ND	1.6 J	ND	4.2 J	ND	ND
B- 7M (FD-20250319)	240-220924-25	3/19/2025	ND	ND	ND	ND	ND	ND	1.6 J	ND	4.0 J	ND	ND
B- 8M	240-220924-12	3/18/2025	ND	ND	ND	ND	ND	ND	37000 J	ND	25000 J	ND	14000 J
B- 8M (FD-20250318)	240-220924-24	3/18/2025	ND	ND	ND	ND	ND	ND	38000 J	ND	26000 J	ND	15000 J
B- 9M	240-220885-2	3/21/2025	ND	ND	ND	ND	ND	ND	ND	ND	0.44 J	ND	ND
B-10M	240-220924-13	3/18/2025	ND	ND	ND	ND	ND	ND	36 J	1.5 J	35 J	ND	5.5 J
B-11M	240-220924-16	3/18/2025	ND	ND	ND	ND	ND	ND	23 J	ND	160 J	10 J	ND
B-12M	240-220924-2	3/19/2025	ND	ND	ND	ND	ND	ND	ND	1.9 J	88 J	ND	ND
B-13M	240-220885-10	3/20/2025	ND	ND	11	2	ND	3.7	490	1.7	100	ND	200
B-14M	240-220924-9	3/18/2025	ND	ND	ND	ND	ND	ND	12 J	ND	78 J	1.1 J	ND
B-16M	240-220924-20	3/18/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-17M	240-220924-14	3/17/2025	ND	ND	ND	ND	ND	ND	3900 J	ND	1000 J	ND	2100 J
B-18M	240-220924-10	3/18/2025	ND	ND	ND	ND	ND	ND	78 J	ND	ND	ND	35 J
B-19M	240-220885-17	3/20/2025	ND	ND	ND	ND	ND	ND	1.7	ND	ND	ND	0.90 J
B-21M	240-220924-6	3/17/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-22M	240-220924-7	3/17/2025	ND	ND	1.4 J	ND	ND	2.7 J	71 J	0.51 J	120 J	ND	ND
B-23M	240-220885-7	3/20/2025	ND	ND	ND	ND	ND	ND	110	ND	220	ND	2.8 J
B-24M	240-220885-11	3/20/2025	ND	ND	ND	ND	ND	ND	2.2	ND	6.6	ND	ND
B-28M	240-220924-11	3/17/2025	ND	0.60 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-29M	240-220885-13	3/20/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-33M	240-220885-12	3/20/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-38M	240-220924-27	3/18/2025	ND	ND	ND	ND	ND	ND	1.0 J	ND	0.75 J	ND	ND
B-39M	240-220924-17	3/19/2025	ND	ND	ND	ND	ND	ND	1.7 J	ND	2.9 J	ND	ND
B-40M	240-220924-21	3/18/2025	ND	ND	ND	ND	ND	ND	0.64 J	ND	0.60 J	ND	ND
B-41M	240-220885-18	3/21/2025	ND	ND	ND	ND	ND	ND	8.8	ND	ND	ND	5.7
B-42M	240-220924-18	3/17/2025	ND	ND	ND	ND	ND	1.1 J	9.3 J	ND	5.2 J	ND	0.77 J
B-43M	240-220924-22	3/17/2025	ND	ND	ND	ND	ND	ND	1.5 J	ND	ND	ND	1.8 J
B-44M	240-220924-23	3/17/2025	ND	ND	1.4 J	ND	ND	ND	ND	ND	ND	ND	ND
B-46M	240-220885-14	3/21/2025	ND	ND	ND	ND	ND	2.1 J	63	ND	130	ND	ND
B-48M	240-220885-15	3/21/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-49M	240-220885-19	3/21/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-50M	240-220924-5	3/19/2025	ND	ND	ND	ND	ND	ND	26 J	ND	140 J	ND	ND
B-52M	240-220924-15	3/19/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-53M	240-220924-19	3/19/2025	ND	ND	ND	ND	ND	ND	2.3 J	ND	5.7 J	ND	ND
B-56M	240-220885-16	3/20/2025	ND	ND	ND	ND	ND	0.61 J	21	0.99 J	47	ND	1.9
P- 2	240-220885-1	3/20/2025	ND	ND	65	14 J	ND	ND	200	570	650	ND	ND
P- 3	240-220885-3	3/20/2025	ND	ND	ND	ND	ND	1.8	30	ND	1.5	ND	1.9
P- 4	240-220885-8	3/20/2025	ND	ND	ND	ND	ND	ND	860	ND	2500	ND	ND
PW- 1	240-220885-5	3/20/2025	ND	ND	ND	ND	ND	ND	600	ND	2800	ND	ND
PW- 3	240-220885-4	3/20/2025	ND	ND	ND	ND	ND	ND	5700	ND	15000	ND	800
PW- 4	240-220885-9	3/20/2025	ND	ND	ND	ND	ND	ND	27	7.2	150	ND	ND
QUARRY POND	240-220924-4	3/18/2025	ND	ND	ND	ND	ND	ND	0.99 J	ND	0.84 J	ND	ND
T-002	240-220885-6	3/20/2025	ND	ND	ND	ND	ND	ND	520	ND	1200	ND	ND

Notes:
(1) NYSDEC TOGS (1.1.1), Ambient Water Quality Standars and Guidance Vlaues and Groundwater Effluent Limitations, April 2000, Class GA.
µg/L - microgram per liter
BOLD - detected above criteria.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
D - Result reported from a secondary dilution.
ND - not detected
FD - Field Duplicate

Table 7

Groundwater Sampling Field Parameter Data
Semi-Annual Sampling - **Fall** 2025 Former
Carborundum Company Wheatfield, New
York

Monitoring Well ID	Date	Sample Time	Temperature (deg C)	Specific Conductance (mS/cm)	Dissolved Oyxgen (mg/L)	pH (standard units)	Oxidation Reduction Potential (mV)	Turbidity (NTU)	Comments
P-2	10/16/2025	8:20	13.7	3.352	5.50	7.15	170.8	5.57	
P-3	10/16/2025	12:20	13.3	2.474	7.78	7.54	53.7	1.78	
P-4	10/16/2025	13:45	15.5	2.184	7.93	7.47	84.9	0.55	
PW-1	10/16/2025	14:15	16.2	1.539	4.65	7.39	101.4	13.92	
PW-3	10/16/2025	14:30	15.8	1.482	3.78	7.43	94.7	0.00	
PW-4	10/16/2025	8:45	14.1	1.425	3.22	7.14	181.3	28.96	
B-3M	10/16/2025	11:55	13.9	3.109	0.95	7.40	-106.7	31.77	
B-6M	10/16/2025	11:05	12.0	2.977	0.23	6.99	-104.1	5.53	
B-9M	10/15/2025	15:15	12.5	1.205	0.79	7.12	38.1	20.60	
B-21M	10/15/2025	9:10	14.1	1.223	0.73	7.10	127.3	34.21	
B-22M	10/15/2025	10:30	13.5	1.563	0.90	7.03	-76.6	37.42	
B-23M	10/15/2025	13:40	15.0	1.288	1.98	7.27	79.6	17.67	
B-28M	10/15/2025	11:40	13.8	0.514	1.57	7.40	62.6	1.79	
B-38M	10/17/2025	9:50	11.0	2.342	5.82	7.00	176.5	11.63	
B-50M	10/16/2025	10:25	11.4	1.463	0.04	7.03	94.1	13.33	
Tank-002	10/16/2025	8:00	16.9	2.257	3.99	7.18	155.4	27.23	
QUARRY	10/17/2025	10:25	11.0	2.847	6.54	7.47	146.2	0.05	

Notes:
deg C - degrees Celcius
mS/cm - milliSiemens per centimeter
mg/L - milligrams per Liter
mV - milliVolts
NTU - nephelometric turbidity unit
NM - Due to an oversight, pumping well P-2 was not sampled.

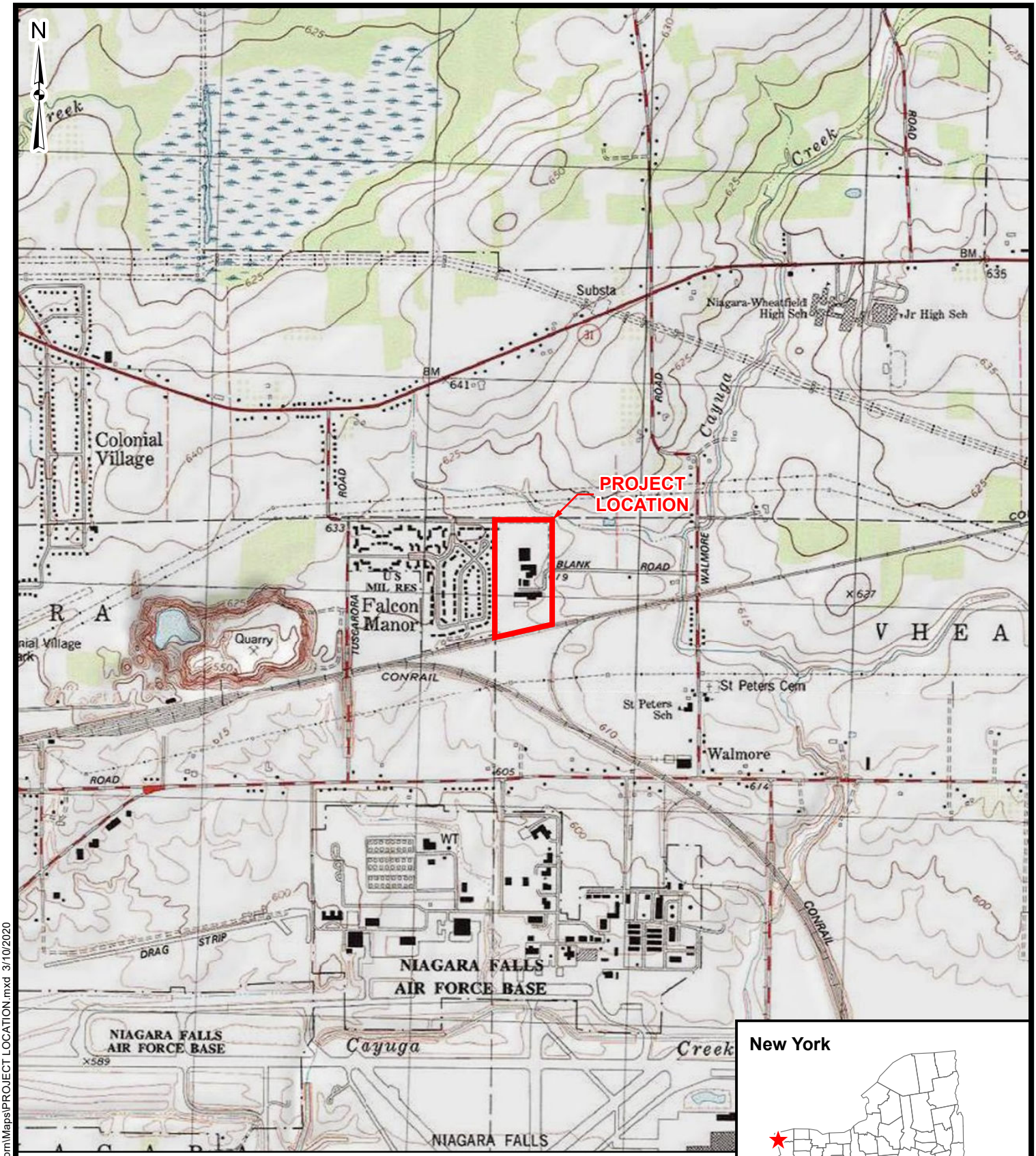
Table 8

Summary of Analytical Results
Semi-Annual Sampling - Fall 2025
Former Carborundum Facility
Sanborn, New York

Well ID	Lab Sample ID	Sample Date	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)
		Criteria [1]	5.0	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0
B- 3M	240-235547-6	10/16/2025	ND	ND	ND	ND	ND	ND	200	ND	26	ND	210
B- 6M	240-235547-5	10/16/2025	ND	ND	ND	ND	ND	ND	ND	ND	3.1	ND	ND
B- 9M	240-235459-6	10/15/2025	ND	ND	ND	ND	ND	ND	ND	ND	0.98 J	0.53 J	ND
B-21M	240-235459-1	10/15/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-22M	240-235459-2	10/15/2025	ND	ND	ND	ND	ND	0.58 J	37	ND	27	ND	7.2
B-23M	240-235459-4	10/15/2025	ND	ND	ND	ND	ND	ND	87	ND	13	ND	53
B-23M (FD-20251015)	240-235459-5	10/15/2025	ND	ND	ND	ND	ND	ND	98	ND	11	ND	61
B-28M	240-235459-3	10/15/2025	ND	4.5	ND	ND	ND	ND	ND	ND	ND	ND	ND
B-38M	240-235684-2	10/17/2025	ND	ND	0.56 J	1.2	ND	0.71 J	38	ND	43	ND	3.3
B-50M	240-235547-4	10/16/2025	ND	ND	ND	ND	ND	2.3	29	ND	160	ND	ND
P- 2	240-235547-3	10/16/2025	ND	ND	100	ND	ND	ND	2900	570	9900	ND	58 J
P- 3	240-235547-7	10/16/2025	ND	ND	1.0	ND	ND	3.0	40	ND	2.3	ND	0.65 J
P- 4	240-235547-8	10/16/2025	ND	ND	ND	ND	ND	ND	780	ND	1500	ND	ND
PW- 1	240-235547-9	10/16/2025	ND	ND	ND	ND	ND	ND	820	ND	4100	ND	ND
PW- 3	240-235547-10	10/16/2025	ND	ND	ND	ND	ND	ND	1400	ND	780	ND	ND
PW- 4	240-235547-2	10/16/2025	ND	ND	ND	ND	ND	ND	190	ND	1400	ND	ND
QUARRY POND	240-235684-3	10/17/2025	ND	0.75 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
T-002	240-235547-1	10/16/2025	ND	ND	ND	ND	ND	ND	420	ND	92	ND	42

Notes:
(1) NYSDEC TOGS (1.1.1), Ambient Water Quality Standars and Guidance Vlaues and Groundwater Effluent Limitations, April 2000, Class GA.
µg/L - microgram per liter
BOLD - detected above criteria.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
D - Result reported from a secondary dilution.
ND - not detected
FD - Field Duplicate

Figures



Source: USA Topo Maps, ESRI Map Service;
1:24,000-scale USGS Topographic Map,
Ransomville, 1996
Tonawanda West, 1996

2,000 0 2,000 Feet

AECOM

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
PROJECT LOCATION PLAN

FIGURE 1

J:\Projects\60481767_BPIP\MISC\GIS\Sanborn\Maps\PROJECT LOCATION.mxd 3/10/2020



Legend

- Monitoring Well
- Monitoring Well (Abandoned)
- Recovery Well
- Recovery Well (Abandoned)

Source: ESRI World Imagery

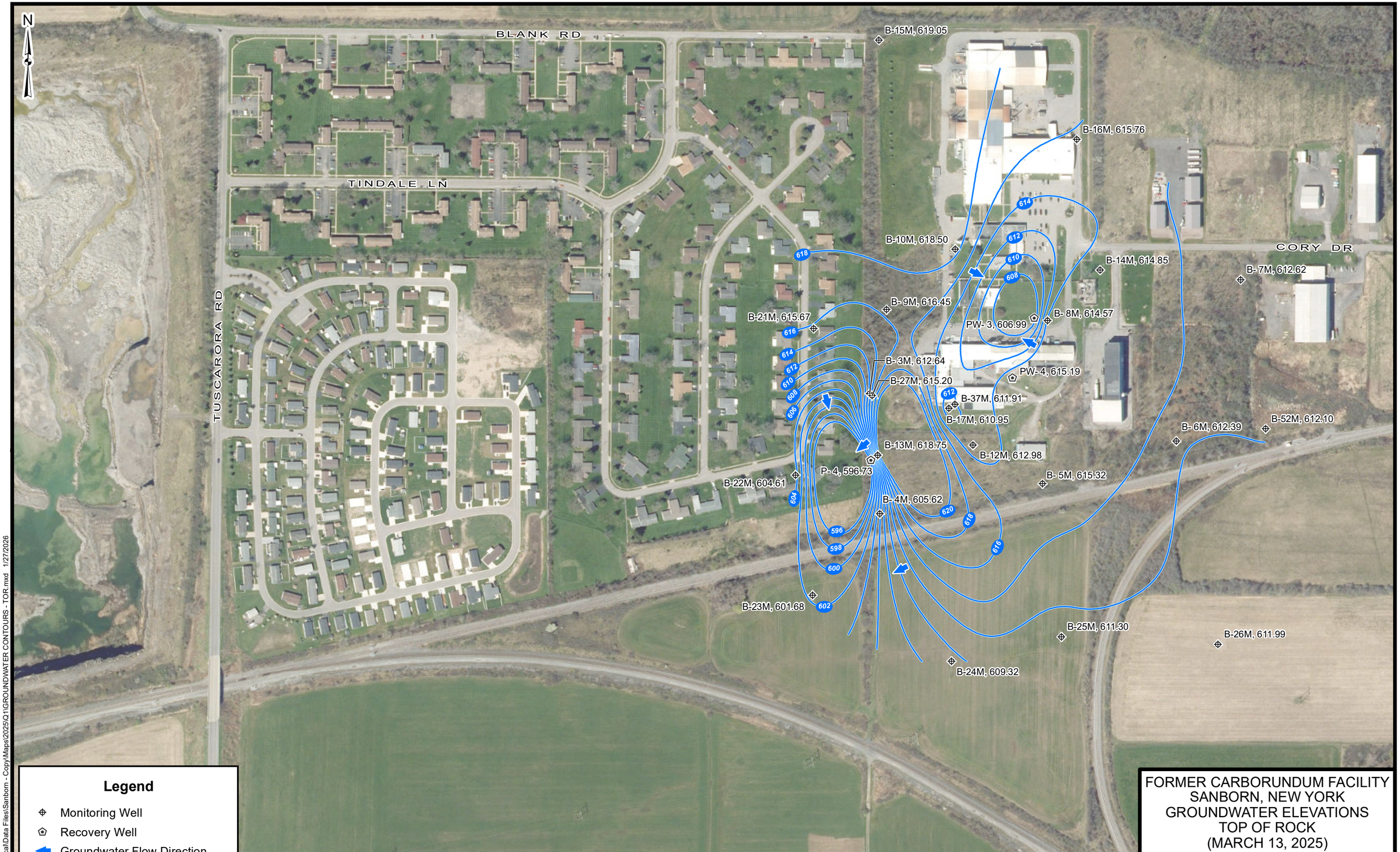
500 0 500 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
SITE PLAN

AECOM

FIGURE 2

J:\Projects\60481767_BPIPO\MISC\GIS\Sanborn\Maps\2019\SITE PLAN.mxd 3/10/2020


N
BLANK RD
TINDALE LN
TUSCARORA RD
CORY DR
B-15M, 619.05
B-16M, 615.76
B-10M, 618.50
B-14M, 614.85
B- 7M, 612.62
B- 9M, 616.45
B-21M, 615.67
B- 8M, 614.57
PW- 3, 606.99
B- 3M, 612.64
PW- 4, 615.19
B-27M, 615.20
B-37M, 611.91
B-17M, 610.95
B- 6M, 612.39
B-52M, 612.10
B-13M, 618.75
B-12M, 612.98
P- 4, 596.73
B-22M, 604.61
B- 5M, 615.32
B- 4M, 605.62
B-23M, 601.68
B-25M, 611.30
B-26M, 611.99
B-24M, 609.32
618
614
612
610
608
616
606
604
620
596
598
600
602
Legend
Monitoring Well
Recovery Well
Groundwater Flow Direction
Groundwater Elevation Contour
Source: ESRI World Imagery
300
0
300 Feet
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
TOP OF ROCK
(MARCH 13, 2025)
AECOM
FIGURE 3
C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q1\GROUNDWATER CONTOURS - TOR.mxd 1/27/2026

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 619.05
B-67M, 616.73
B-63M, 616.25
B-16M, 615.76
B-10M, 618.50
B-11M, 614.94
B- 8M, 614.57
B-21M, 615.67
P- 3, 598.13
PW- 4, 615.19
P- 2, 596.77
B-27M, 615.20
PW- 1, 605.89
B-17M, 610.95
B- 6M, 612.39
B-52M, 612.10
B-13M, 618.75
P- 4, 596.73
B-28M, 606.67
B-22M, 604.61
B-23M, 601.68
B-29M, 595.59
B-26M, 611.99
B-24M, 609.32
B-38M, 582.87
B-33M, 594.59
B-45M, 597.37

615
610
605
600
595
620
590
585

Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

300 0 300 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
ZONE 1
(MARCH 13, 2025)

AECOM

FIGURE 4

C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q1\GROUNDWATER CONTOURS - Z1.mxd 1/27/2026

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 616.17

B-16M, 612.70

B-10M, 615.46

B-14M, 612.35

B- 7M, 611.22

B- 9M, 614.03

PW- 3, 612.98

B- 8M, 614.43

B-21M, 613.51

PW- 4, 612.19

B- 3M, 610.44

B-27M, 612.44

B-37M, 610.19

B-17M, 611.57

B-52M, 610.72

B- 6M, 610.82

B-13M, 606.85

B-12M, 613.06

B-22M, 613.98

P- 4, 606.35

B- 5M, 615.61

B- 4M, 601.81

B-23M, 595.66

B-25M, 608.57

B-26M, 609.16

B-24M, 606.59

616 614 612 610 608 606 604 602 600 598 596

Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

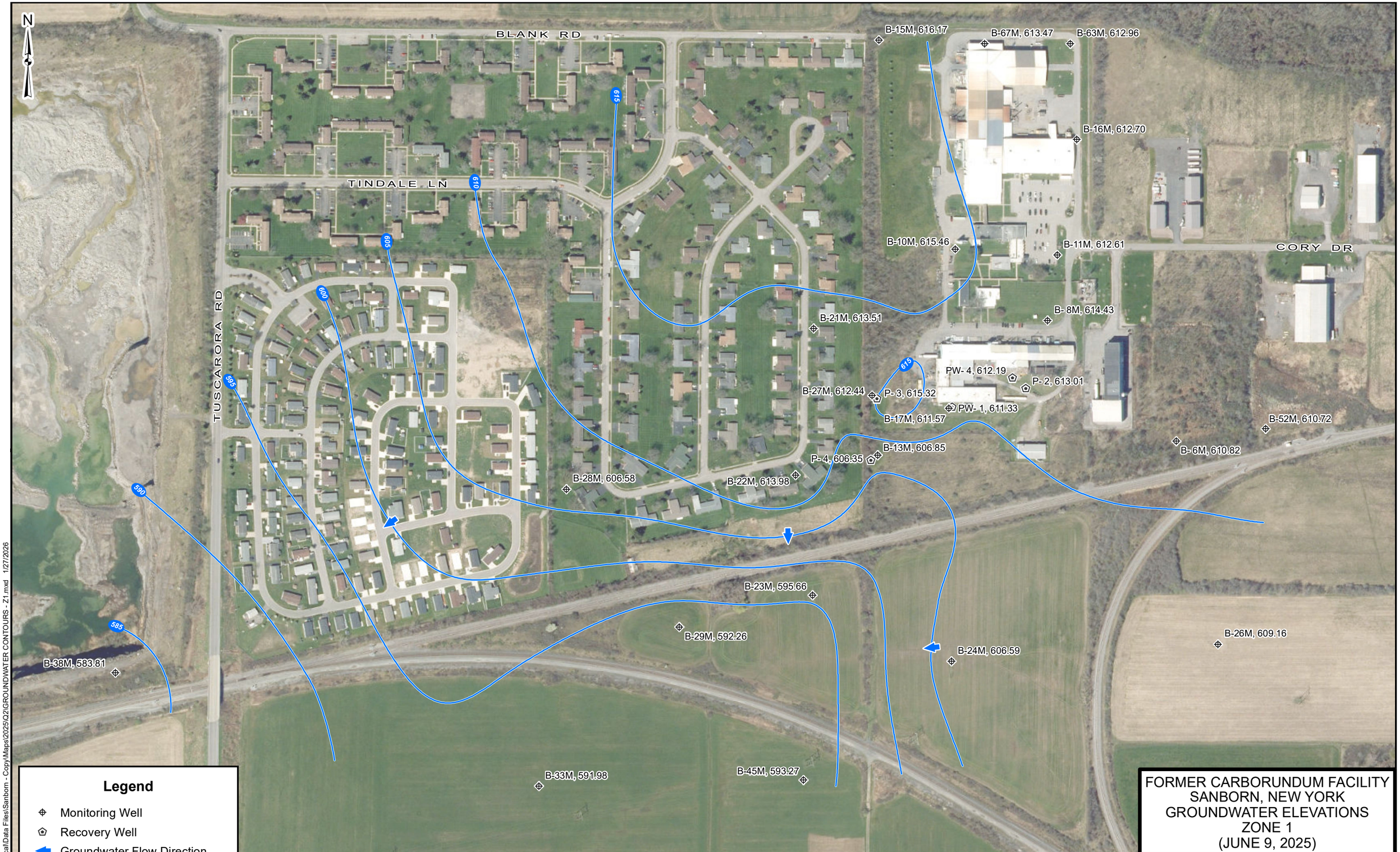
300 0 300 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
TOP OF ROCK
(JUNE 9, 2025)

AECOM

FIGURE 5

C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q2\GROUNDWATER CONTOURS - TOR.mxd 1/27/2026



Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

300 0 300 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
ZONE 1
(JUNE 9, 2025)

AECOM

FIGURE 6

C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q2\GROUNDWATER CONTOURS - Z1.mxd 1/27/2026

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 608.35

B-16M, 603.07

B-10M, 610.25

B-14M, 603.09

B- 7M, 602.48

B- 9M, 606.09

PW- 3, 606.30

B-21M, 603.05

B- 8M, 605.42

PW- 4, 602.25

B- 3M, 603.16

B-27M, 602.85

B-37M, 597.36

B-17M, 602.77

PW- 1

B-52M, 602.22

B- 6M, 602.48

B-13M, 601.14

B-12M, 604.57

P- 4, 596.86

B-22M, 593.20

B- 5M, 602.70

B- 4M, 599.90

B-23M, 596.58

B-25M, 601.72

B-26M, 602.60

B-24M, 599.55

608

610

606

604

602

600

598

596

594

606

604

600

602

Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

300 0 300 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
TOP OF ROCK
(SEPTEMBER 9, 2025)

AECOM

FIGURE 7

C:\Users\KPA1\OneDrive - AECOM\Projects\Sanborn - Q3 & Q4\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q3\GROUNDWATER CONTOURS - TOR(0925).mxd 8/10/2026

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 608.35

B-67M, 607.20

B-63M, 603.16

B-16M, 603.07

B-10M, 610.25

B-11M, 603.85

B-21M, 603.05

B- 8M, 605.42

PW- 4, 602.25

P- 2, 597.88

B-27M, 602.85

P- 3, 600.11

PW- 1, 601.60

B-17M, 602.77

B-52M, 602.22

B- 6M, 602.48

B-13M, 601.14

P- 4, 596.86

B-22M, 593.20

B-28M, 602.12

B-23M, 596.58

B-26M, 602.60

B-29M, 588.13

B-24M, 599.55

B-38M, 580.64

B-33M, 589.35

B-45M, 589.95

605

600

595

590

585

610

Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

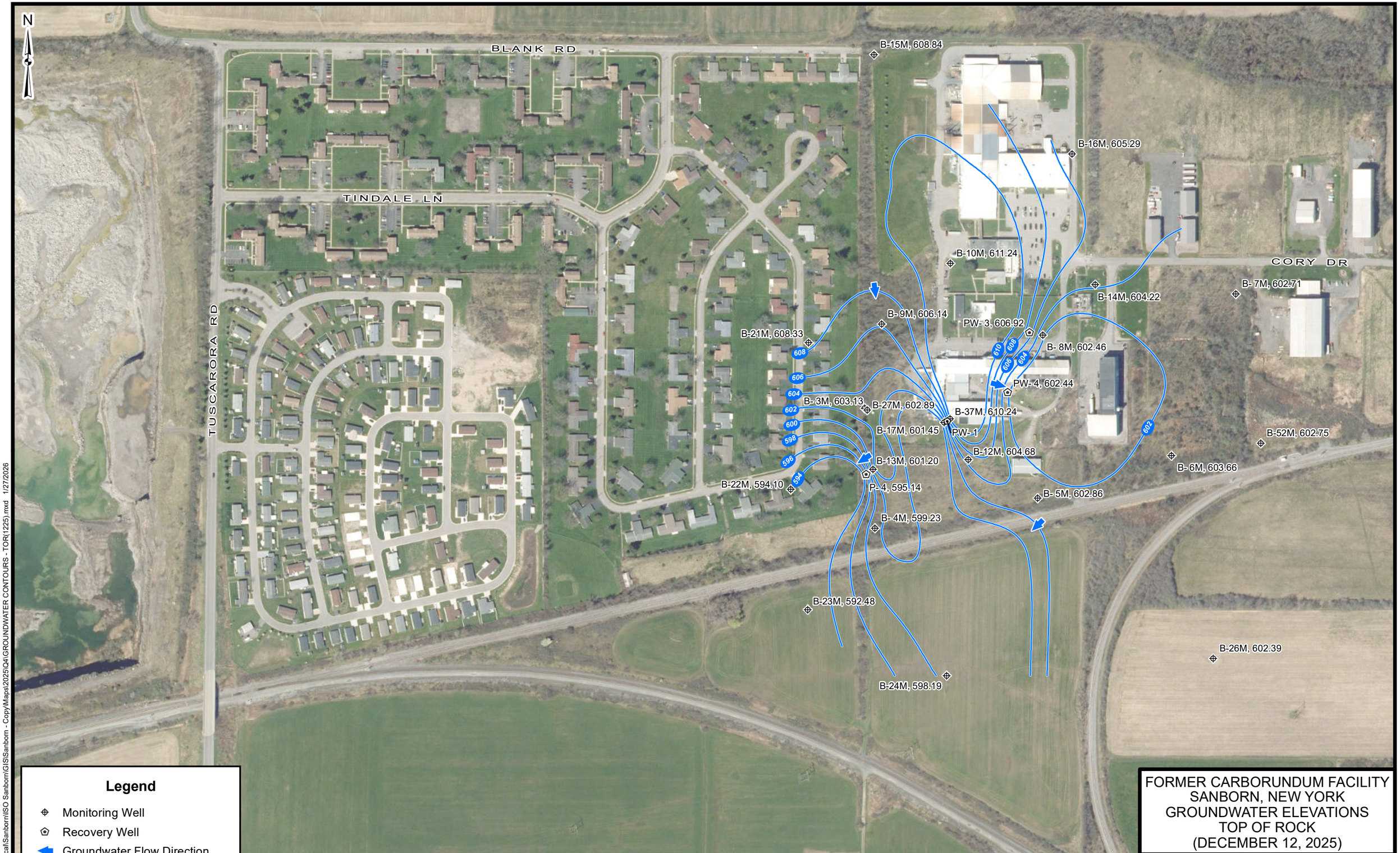
300 0 300 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
ZONE 1
(SEPTEMBER 9, 2025)

AECOM

FIGURE 8

C:\Project_Local\Sanborn\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q3\GROUNDWATER CONTOURS - Z1(0925).mxd 1/27/2026


N
BLANK RD
TINDALE LN
TUSCARORA RD
CORY DR
B-15M, 608.84
B-16M, 605.29
B-10M, 611.24
B-14M, 604.22
B- 7M, 602.71
B- 9M, 606.14
PW- 3, 606.92
B-21M, 608.33
B- 8M, 602.46
PW- 4, 602.44
B- 3M, 603.13
B-27M, 602.89
B-37M, 610.24
PW- 1
B-17M, 601.45
B-52M, 602.75
B-12M, 604.68
B-13M, 601.20
B- 6M, 603.66
B-22M, 594.10
P- 4, 595.14
B- 5M, 602.86
B- 4M, 599.23
B-23M, 592.48
B-26M, 602.39
B-24M, 598.19
610
608
606
604
602
600
598
596
594
Legend
Monitoring Well
Recovery Well
Groundwater Flow Direction
Groundwater Elevation Contour
Source: ESRI World Imagery
300
0
300 Feet
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
TOP OF ROCK
(DECEMBER 12, 2025)
AECOM
FIGURE 9
C:\Project_Local\Sanborn\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\G4\GROUNDWATER CONTOURS - TOR(1225).mxd 1/27/2026

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 608.84

B-63M, 603.45

B-16M, 605.29

B-10M, 611.24

B-11M, 610.25

B-21M, 608.33

B- 8M, 602.46

PW- 4, 602.44

P- 2, 597.00

B-27M, 602.89

P- 3, 599.20

PW- 1, 589.83

B-17M, 601.45

B-52M, 602.75

B- 6M, 603.66

B-13M, 601.20

P- 4, 595.14

B-28M, 603.06

B-22M, 594.10

B-23M, 592.48

B-29M, 589.54

B-26M, 602.39

B-24M, 598.19

B-38M, 581.68

B-33M, 590.62

B-45M, 589.99

610

605

600

595

590

585

Legend

- Monitoring Well
- Recovery Well
- Groundwater Flow Direction
- Groundwater Elevation Contour

Source: ESRI World Imagery

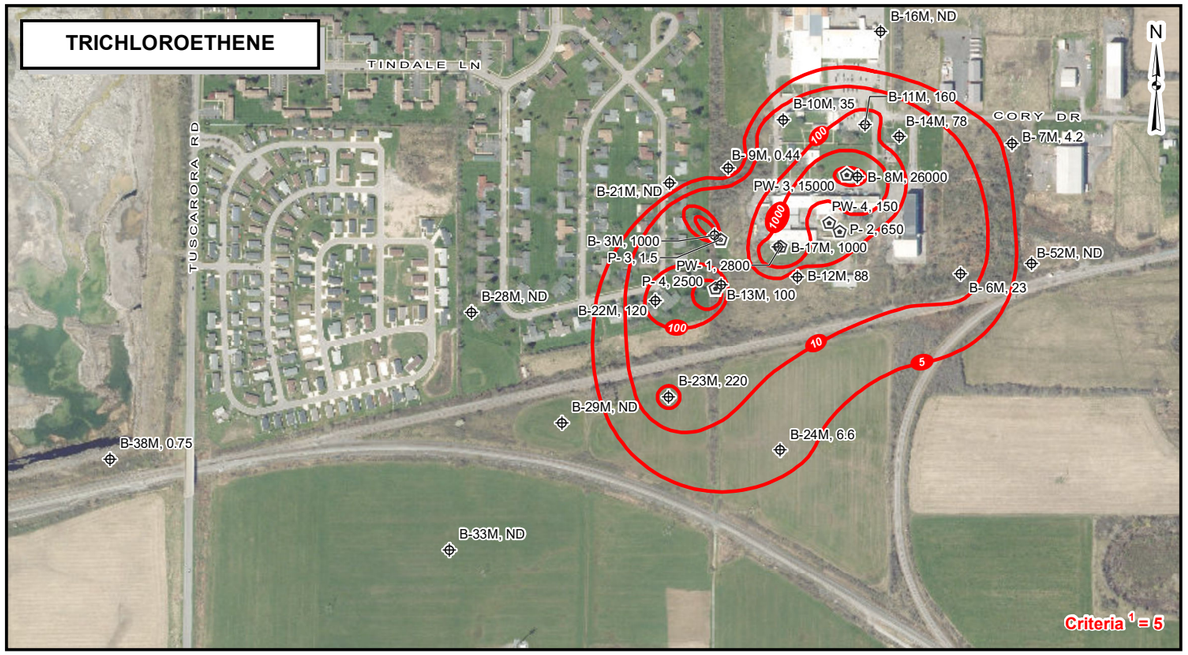
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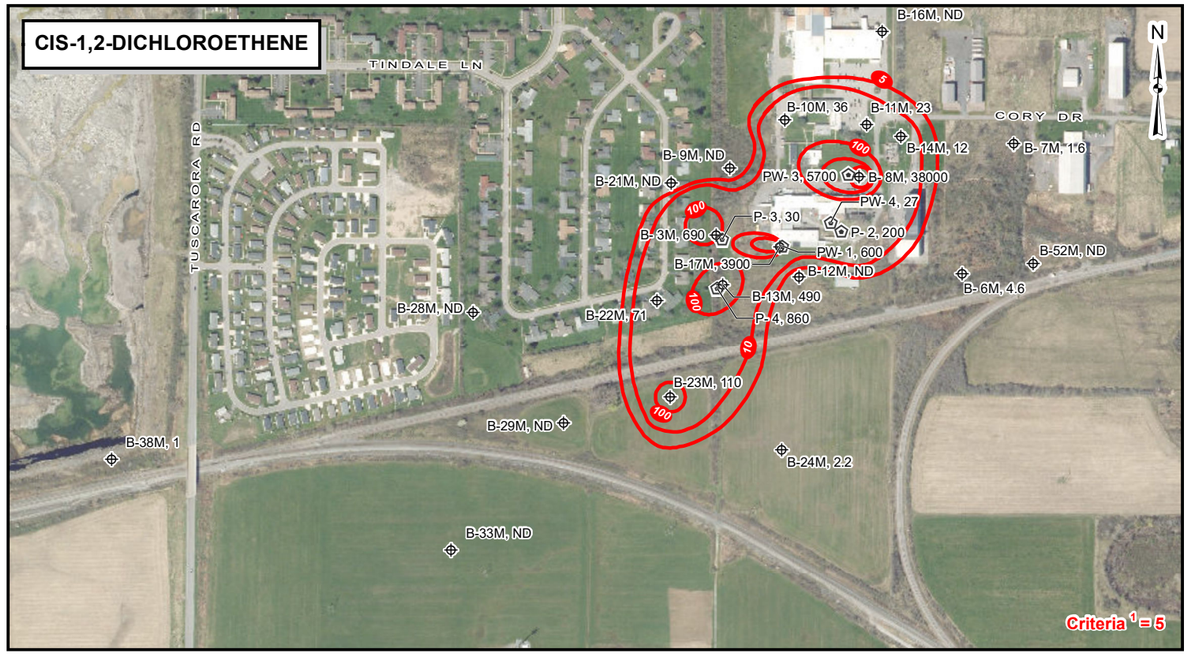
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
ZONE 1
(DECEMBER 12, 2025)

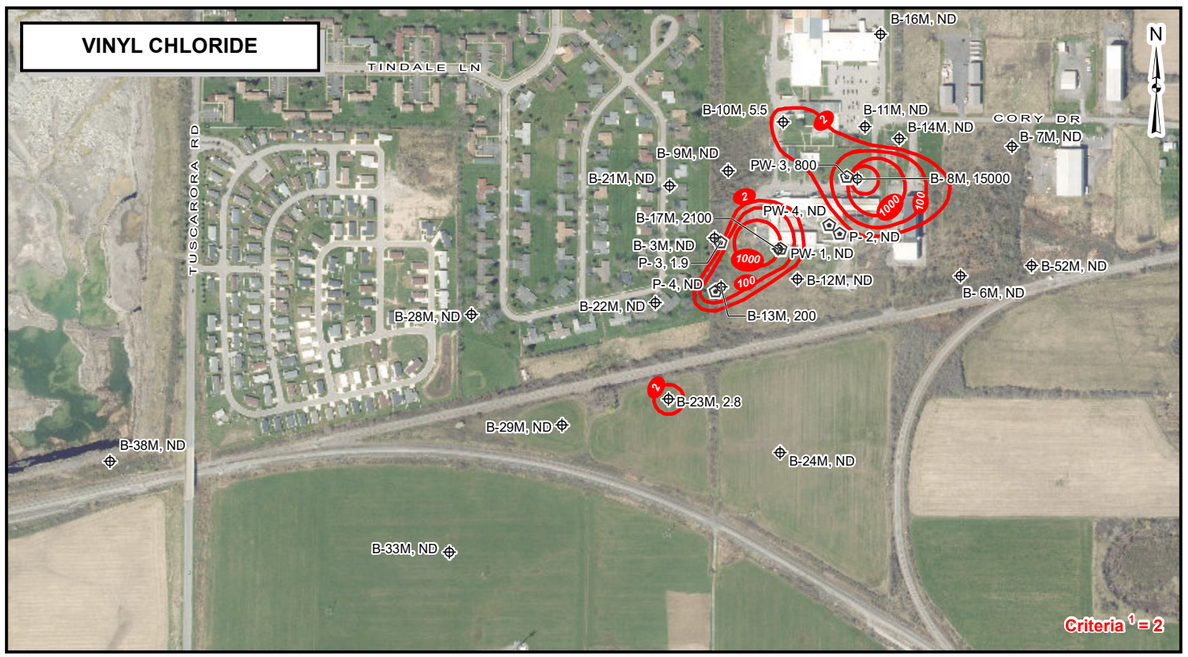
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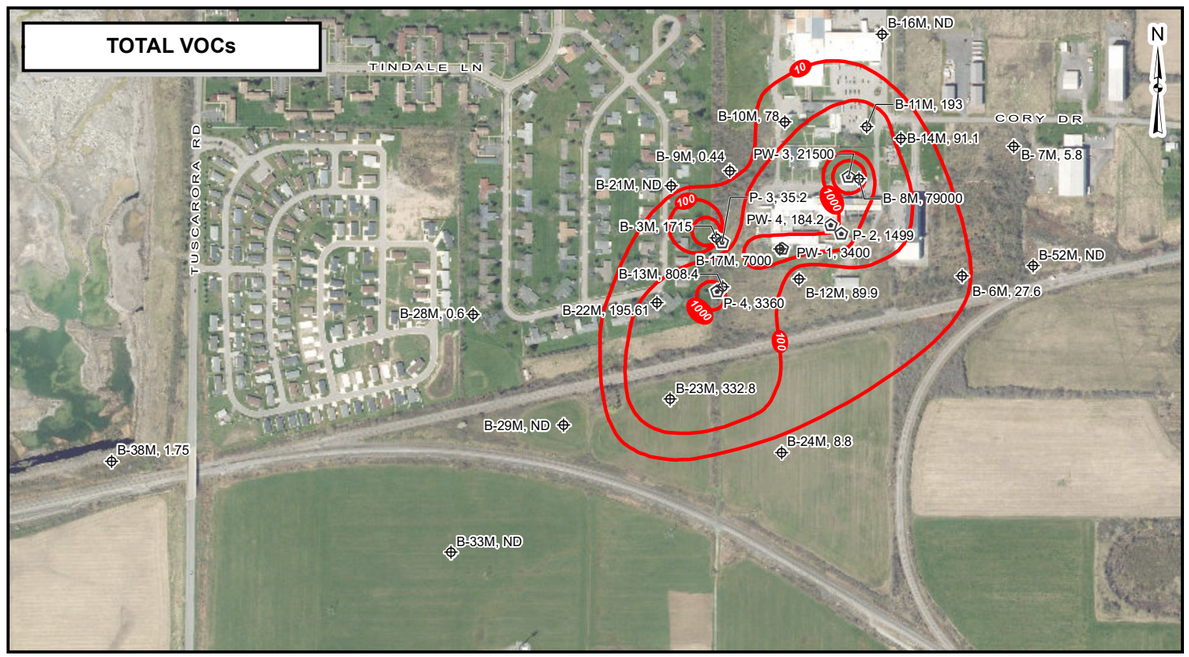
FIGURE 10

C:\Project_Local\Sanborn\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q4\GROUNDWATER CONTOURS - Z1(1225).mxd 1/27/2026









Legend

- Monitoring Well
- Recovery Well
- Isoconcentration Contour

Notes:
1. Criteria = NYSDEC TOGS 1.1.1 Ambient Water Quality Standards, Class GA
2. Units are shown in µg/L
3. ND = Not Detected

Source:
ESRI World Imagery

600 0 600 Feet

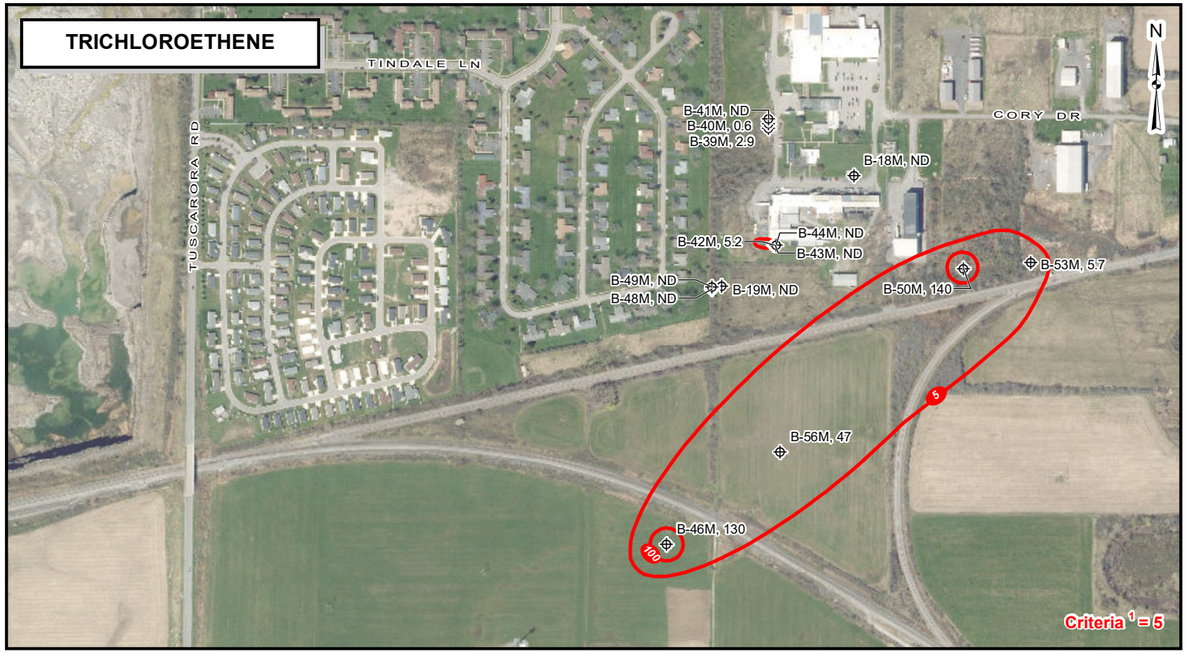
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
ISOCONTOURS IN TOP OF ROCK AND ZONE 1
(SPRING 2025)

AECOM

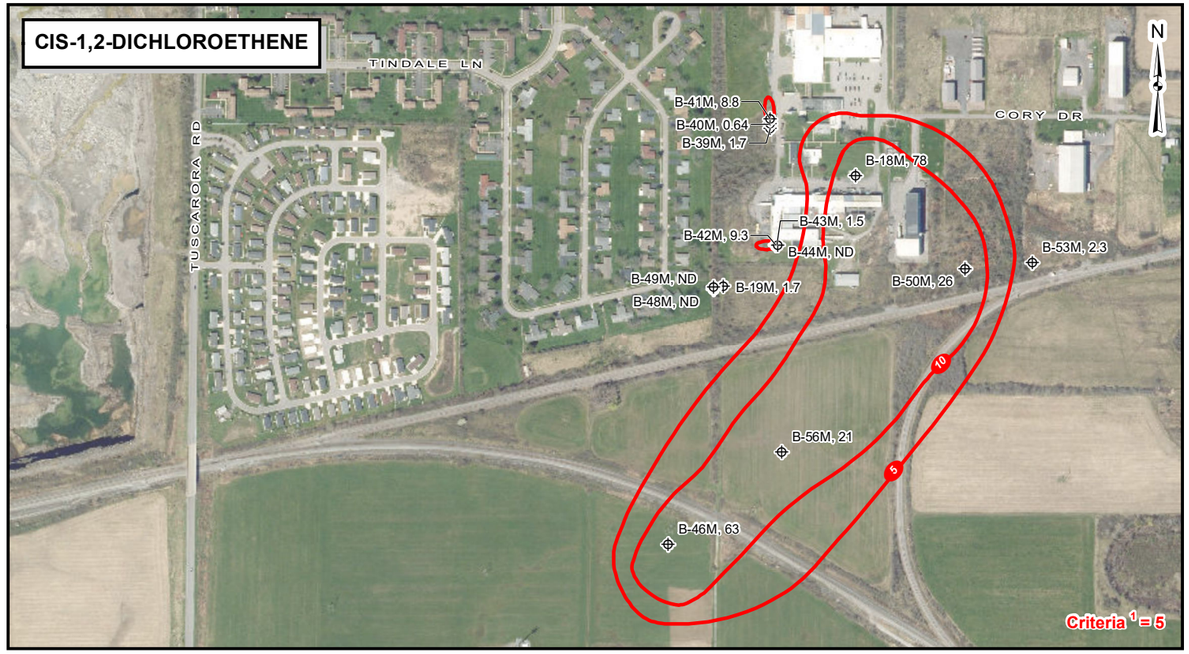
FIGURE 11

C:\Project Local\Mahesh_Sanborn\Sanborn - Copy\Maps\2025\Q1\ISOPLETHS - TOR & Z1.mxd 1/27/2026

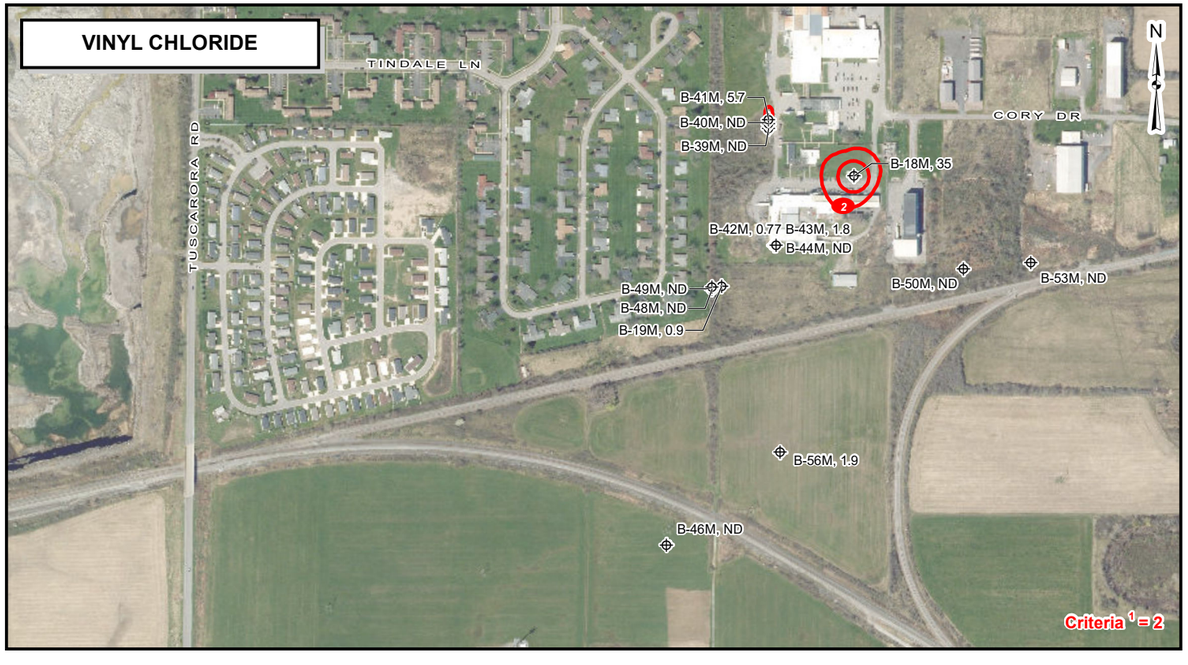
TRICHLOROETHENE



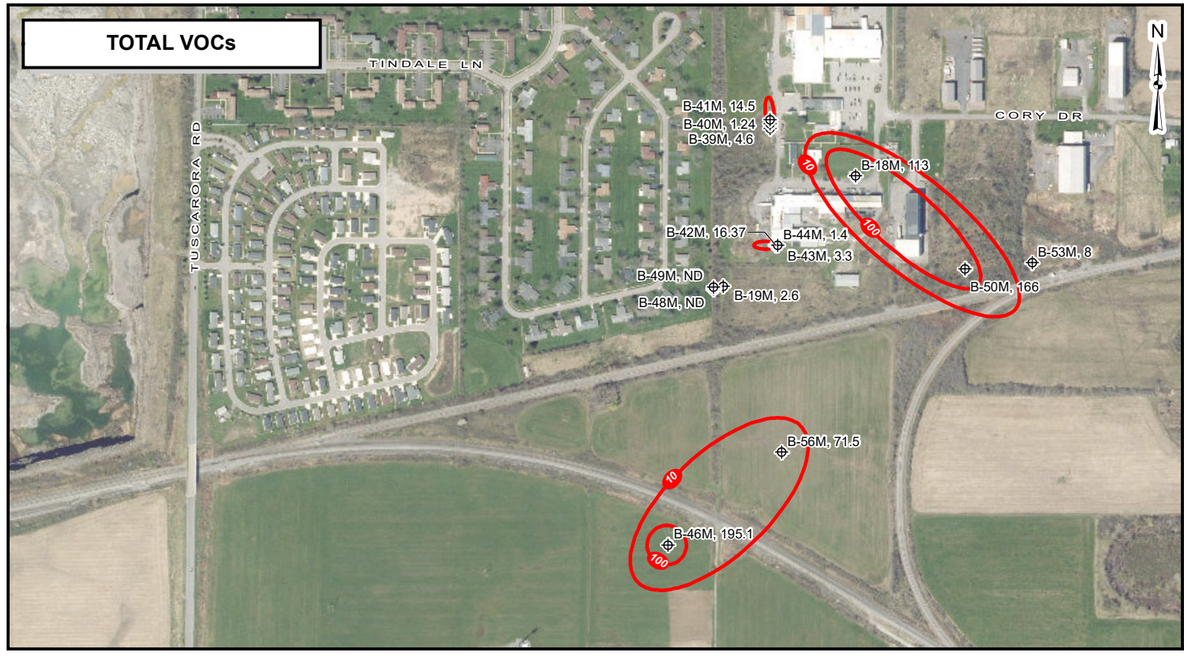
CIS-1,2-DICHLOROETHENE



VINYL CHLORIDE



TOTAL VOCs



Legend

- Monitoring Well
- Recovery Well
- Isoconcentration Contour

Notes:
1. Criteria = NYSDEC TOGS 1.1.1 Ambient Water Quality Standards, Class GA
2. Units are shown in µg/L
3. ND = Not Detected

Source:
ESRI World Imagery

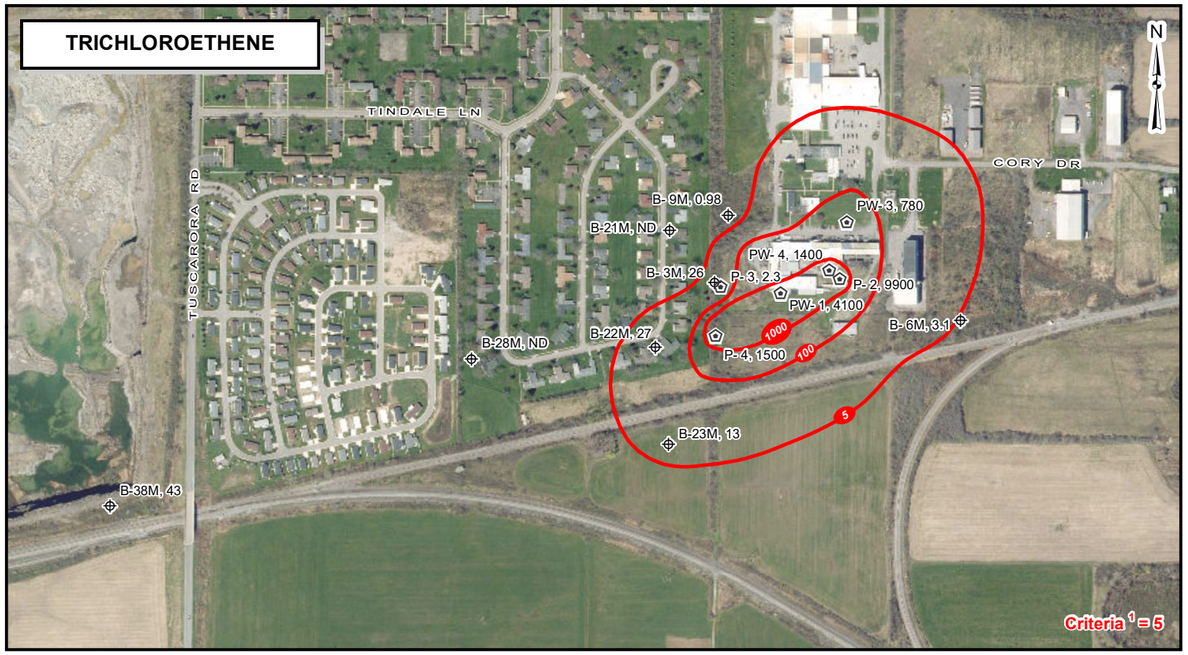
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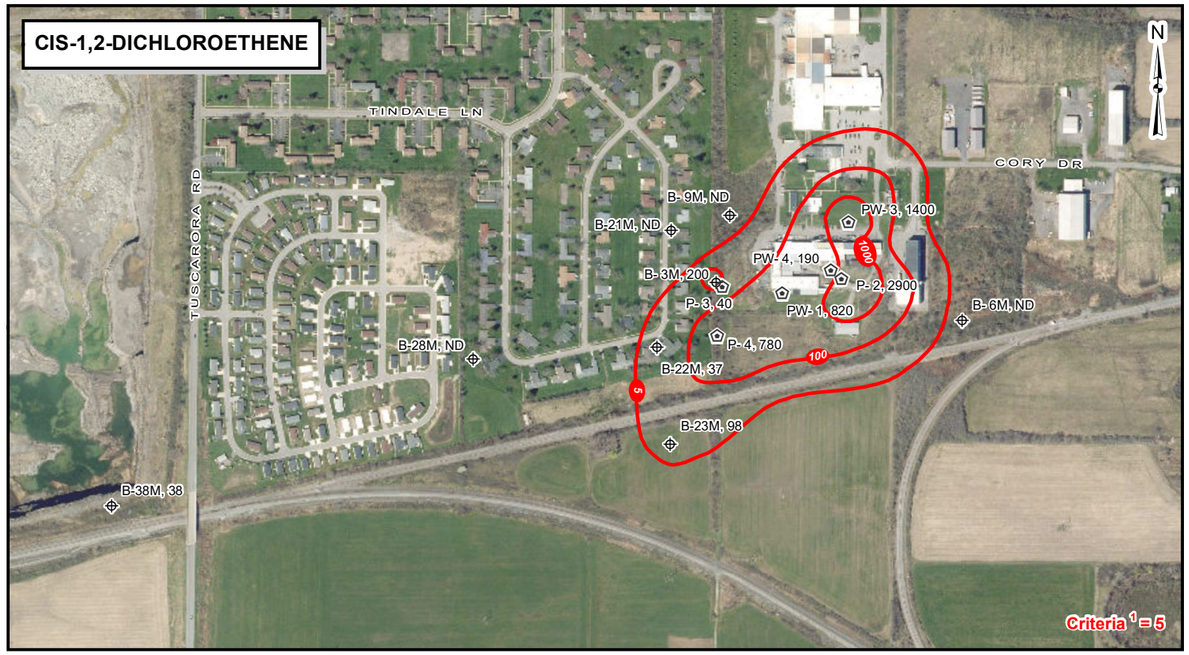
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
ISOCONTOURS IN ZONES 2, 3, 4, & 5
(SPRING 2025)

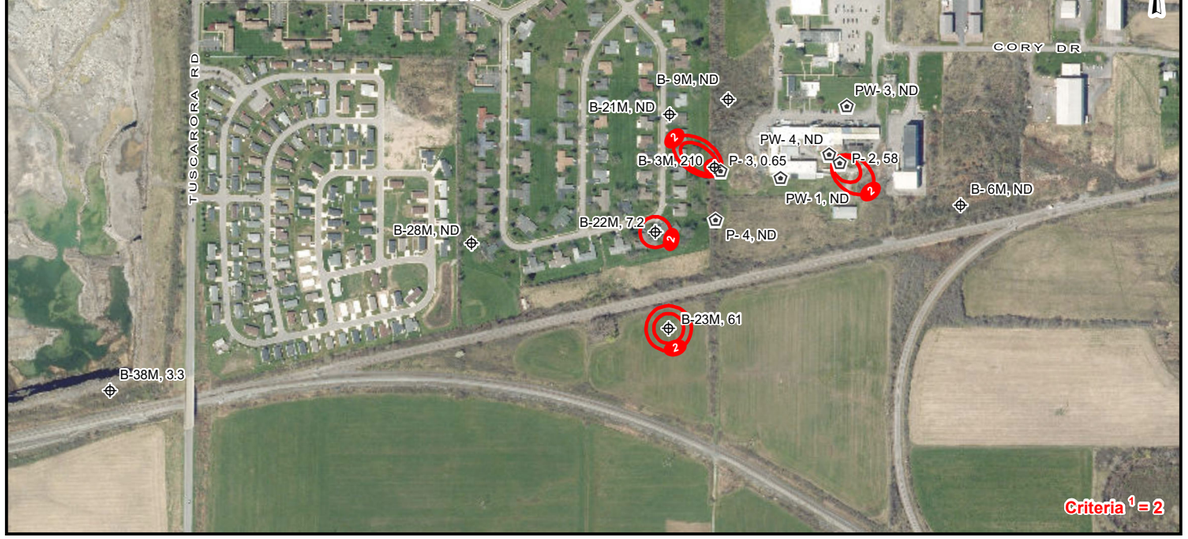
AECOM

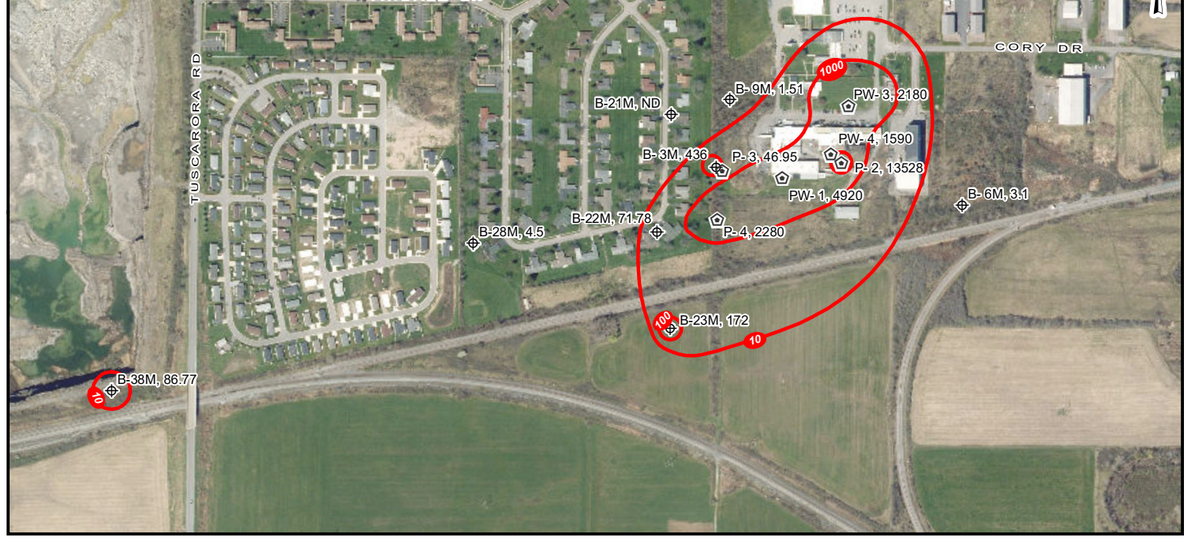
FIGURE 12

C:\Project_Local\Mahesh_Sanborn\Sanborn - Copy\Maps\2025\Q1\ISOPLETHS - Z2-5.mxd 1/27/2026









Legend

- Monitoring Well
- Recovery Well
- Isoconcentration Contour

Notes:
1. Criteria = NYSDEC TOGS 1.1.1 Ambient Water Quality Standards, Class GA
2. Units are shown in µg/L
3. ND = Not Detected

Source:
ESRI World Imagery

600 0 600 Feet

FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
ISOCONTOURS IN TOP OF ROCK AND ZONE 1
(FALL 2025)

AECOM

FIGURE 13

C:\Project_Local\Sanborn - Q3 & Q4\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q3\ISOPLETHS - TOR & Z1.mxd 3/6/2026

Appendix A

Institutional Controls / Engineering Controls Certification Form (2025)

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

Site Details **Box 1**

Site No. 932102

Site Name Carborundum Specialty Products

Site Address: 2050 Cory Dr Zip Code: 14132
City/Town: Sanborn
County: Niagara
Site Acreage: 40.000

Reporting Period: December 31, 2024 to December 31, 2025

	YES	NO
1. Is the information above correct?	X	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	X
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	X

Box 2

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

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

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

Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. 932102 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
132.00-1-1	Pyroteck, Inc. c/o Kevin Scott	
		Monitoring Plan
		Soil Management Plan

In accordance with the Operation and Maintenance & Monitoring Manual dated August 2013, the responsible party will maintain and monitor the groundwater monitoring wells and fencing located on this parcel which is owned by Pyrotek, Inc.

132.00-1-16.11	Elm Holdings, Inc. c/o Jim L. Smith	
		O&M Plan
		Soil Management Plan
		Monitoring Plan

In accordance with the Operation and Maintenance & Monitoring Manual dated August 2013, the responsible party will maintain and monitor the groundwater monitoring wells located on this parcel.

132.00-1-16.12	Elm Holdings, Inc. c/o Jim L. Smith	
		Soil Management Plan
		Monitoring Plan
		O&M Plan

Record of Decision (ROD); October 1991
Order on Consent; December 1993
Addendum to the Remedial Design/Remedial Action Work Plan; December 1993
Operations, Maintenance and Monitoring Manual; August 2013

In accordance with the above Institutional Controls and specifically the Operation Maintenance & Monitoring Manual dated August 14, 2013, the following shall be maintained and monitored:

1.Groundwater recovery system (pumping wells, piping, valves, gauges, etc.)
2.Treatment system (air stripper, liquid phase carbon units, pre-filters, pumps, etc.
3.Groundwater monitoring wells.
4.SPDES compliance.

A soil vapor intrusion (SVI) assessment, which included off-site sub-slab and indoor air sampling of selected condominiums adjacent to the site was completed in November and December 2008. Based on the results of the investigation the DEC, in consultation with the NYSDOH, concluded no further on-site or off-site sampling or other actions were needed to address exposures related to soil vapor intrusion. An Investigation Complete - No Actions Recommended memo was issued on April 1, 2009.

132.00-1-16.2	Pyrotek, Inc. c/o Kevin Scott	
		Soil Management Plan

In accordance with the Operation and Maintenance & Monitoring Manual dated August 2013, the responsible party will maintain and monitor the fencing located around this parcel which is owned by Pyrotek, Inc.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
132.00-1-1	
	Fencing/Access Control
132.00-1-16.11	
	Groundwater Treatment System

Parcel	Engineering Control
	Groundwater Containment Fencing/Access Control
Pump and Treat **132.00-1-16.12**	Groundwater Treatment System Groundwater Containment Fencing/Access Control
Pump and Treat **132.00-1-16.2**	Fencing/Access Control

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
X	☐

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

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

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

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

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

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

YES	NO
X	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. 932102

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

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

I James L. Kaczor, Attorney-in-Fact for Elm Holdings, Inc. at 50 Lakefront Boulevard, Suite 111, Buffalo, NY 14202,
print name print business address

am certifying as Designated Representative of Remedial Party (Owner or Remedial Party)

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

James L. Kaczor Attorney-in-Fact for Elm Holdings, Inc. August 10, 2026
Signature of Owner, Remedial Party, or Designated Representative Rendering Certification Date

EC CERTIFICATIONS

Box 7

Professional Engineer Signature

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

I Rosaura Andújar-McNeil, P.E. at 605 Third Avenue, 3rd Floor, New York, NY 10158,
print name print business address

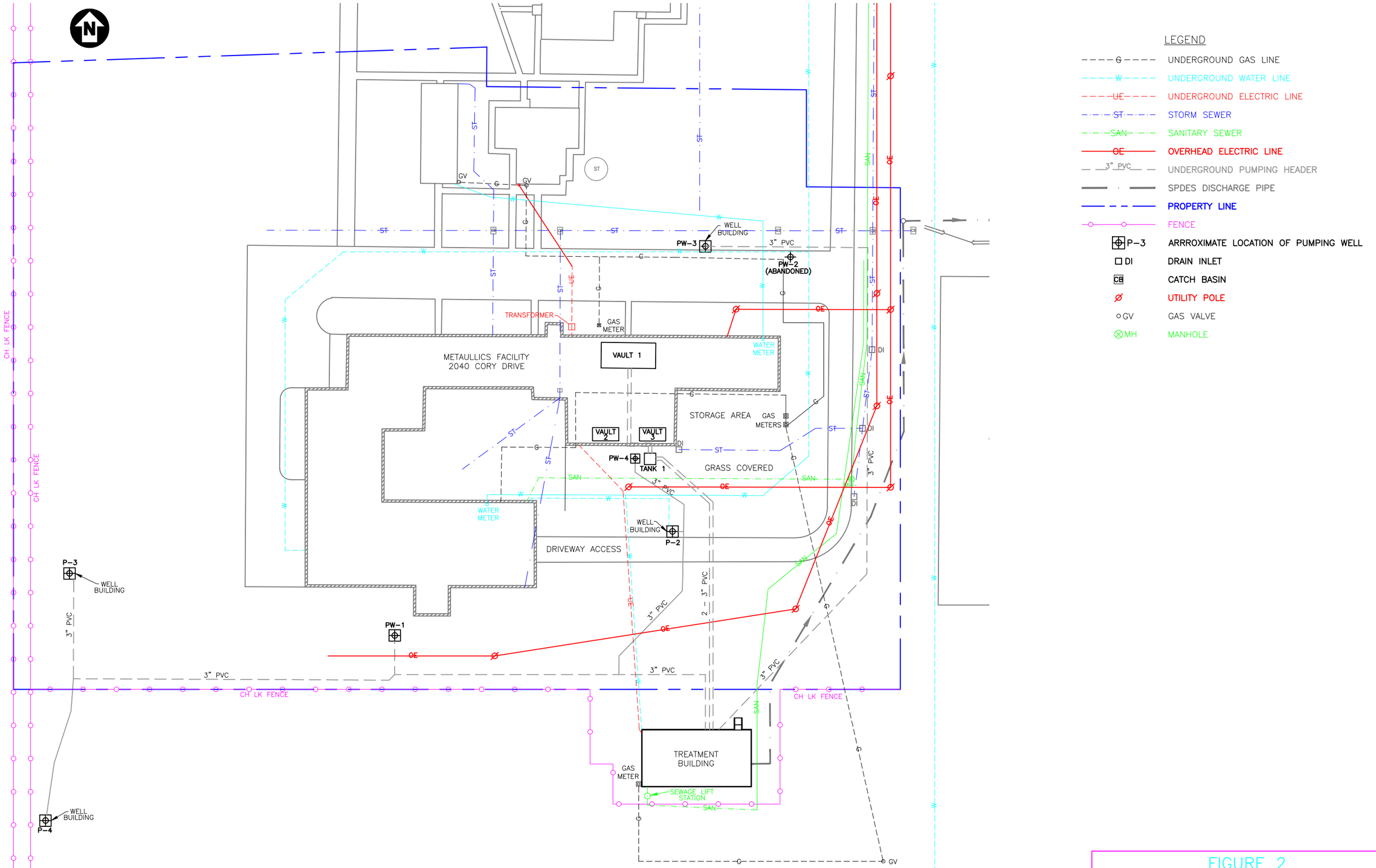
am certifying as a Professional Engineer for the Remedial Party



Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		August 7, 2026

Appendix B

Groundwater Treatment System and Vault Water Collection System Diagrams



NOTE: PIPING LOCATIONS ARE APPROXIMATE.

80 40 0 80 160

SCALE: 1"=80'

PARSONS
40 LA RIVIERE DRIVE, SUITE 350
BUFFALO, NEW YORK 14202
716-541-0730

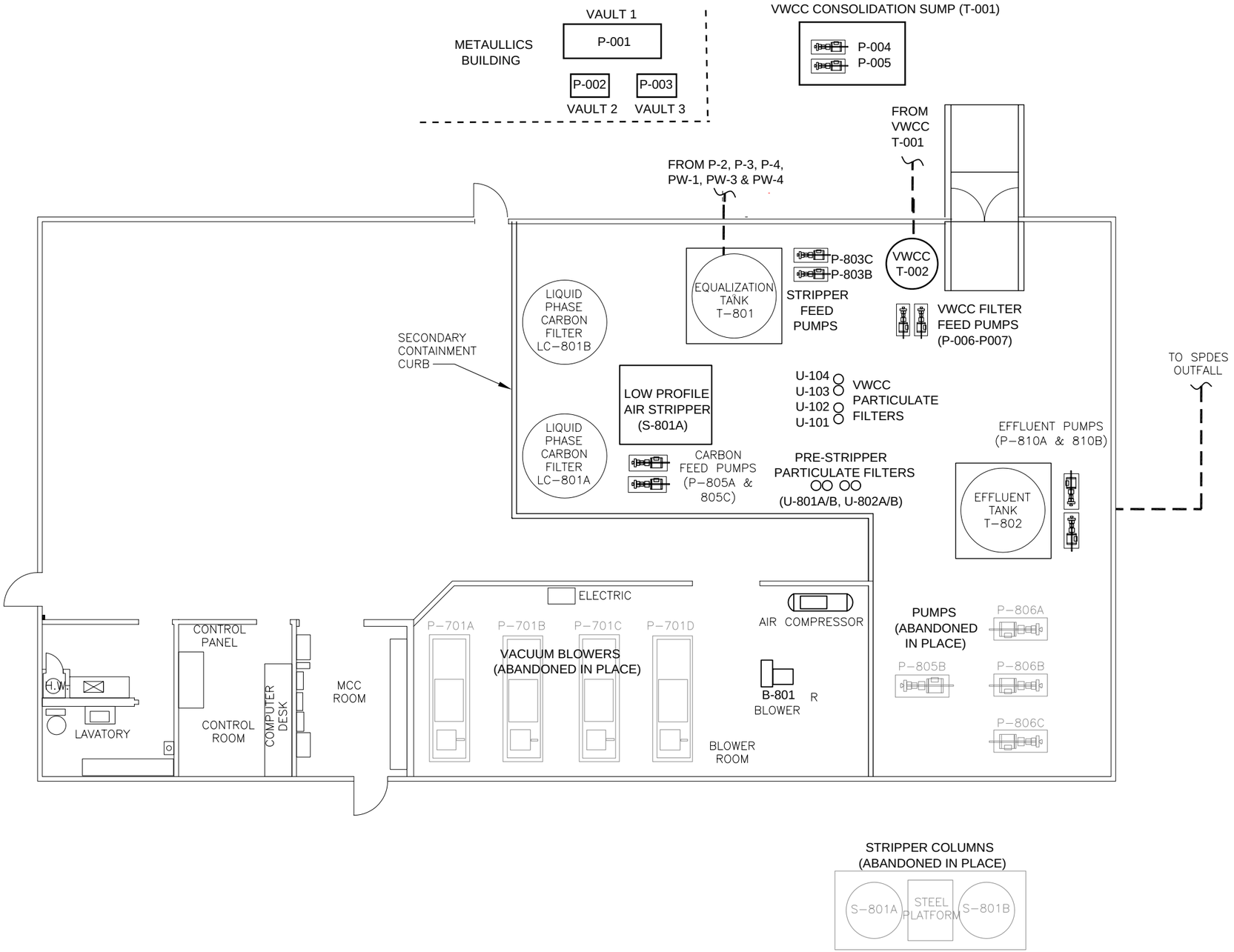
FIGURE 2

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY

SITE PLAN - UTILITIES

P:\Sanborn\\447601\Record Drawings\SK-442156-c17_Fig2.dwg
No XREFs

NOT TO SCALE



STRIPPER COLUMNS
(ABANDONED IN PLACE)

PARSONS
40 La Riviere Dr., Suite 350
Buffalo, NY 14202
(716) 541-0730

FIGURE 5

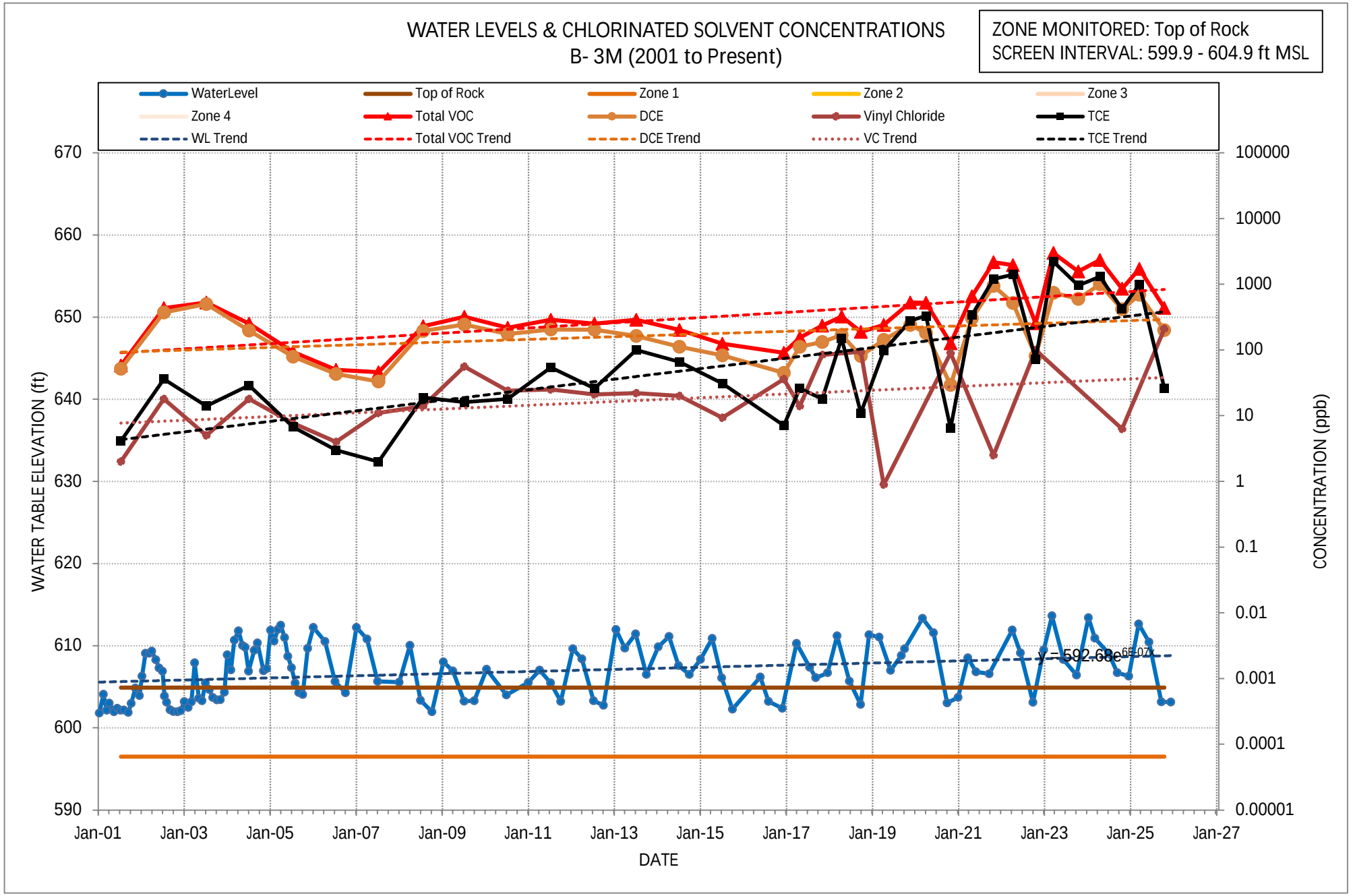
ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY

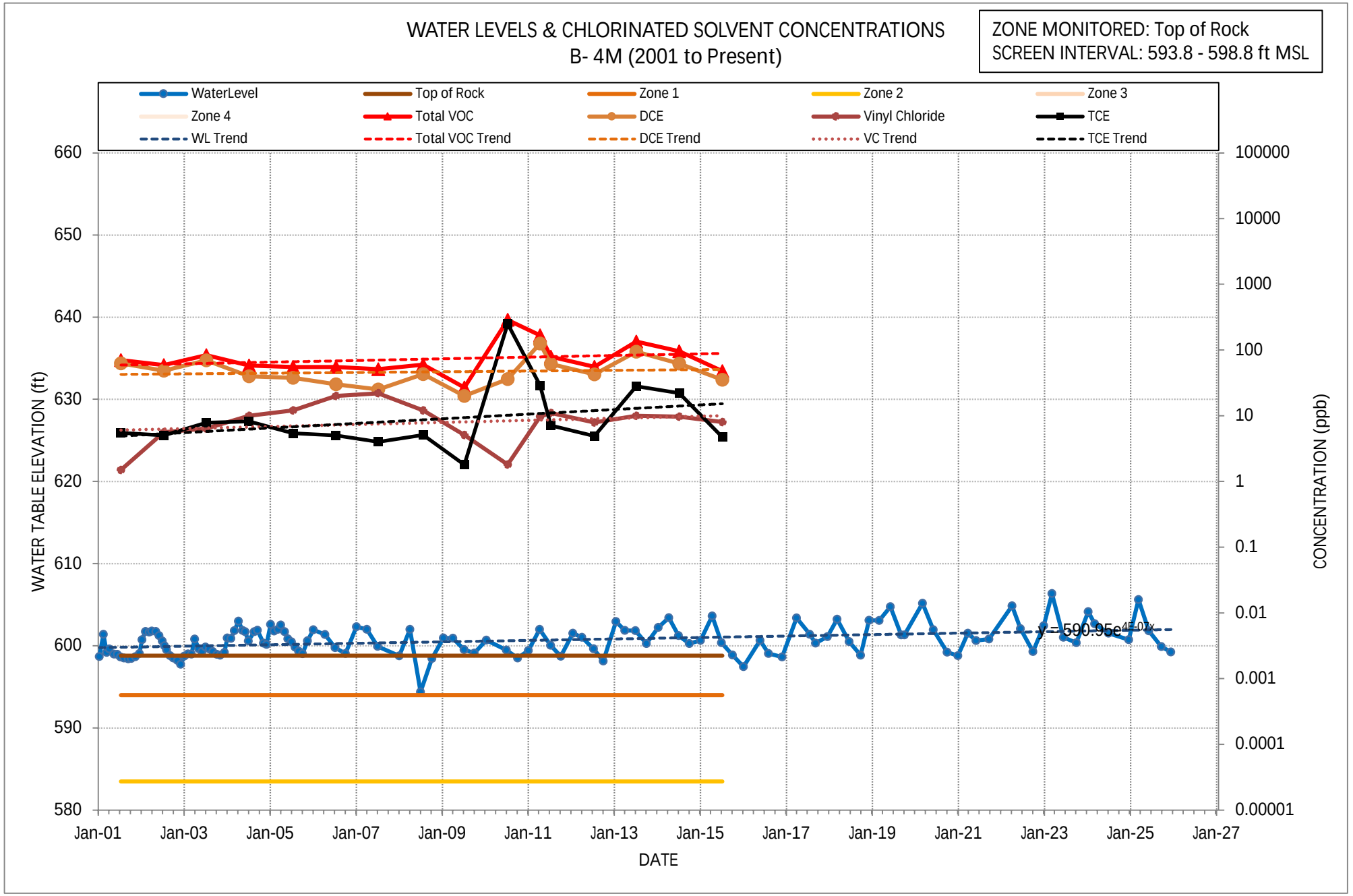
EQUIPMENT LAYOUT

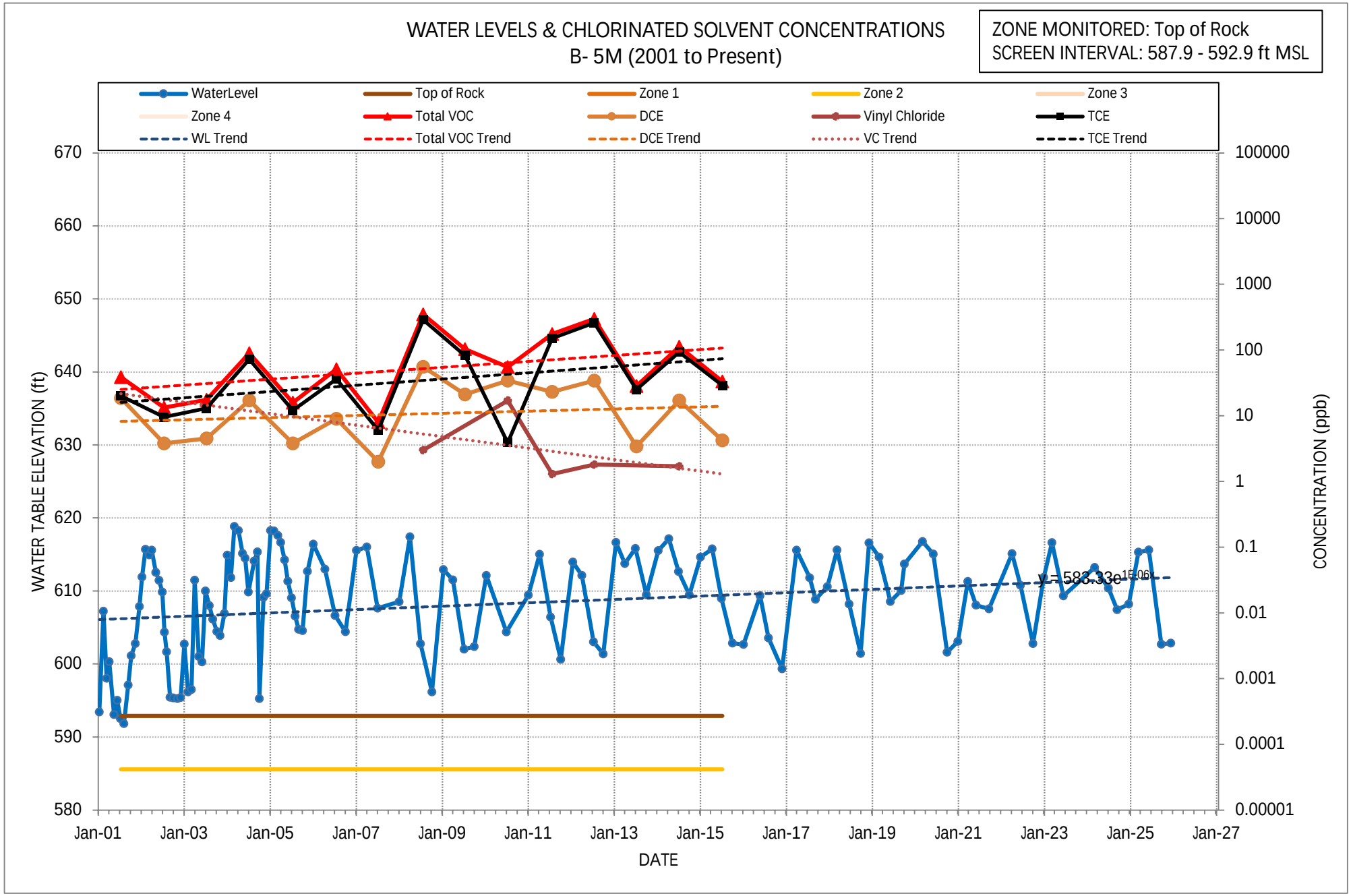
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No XREFs

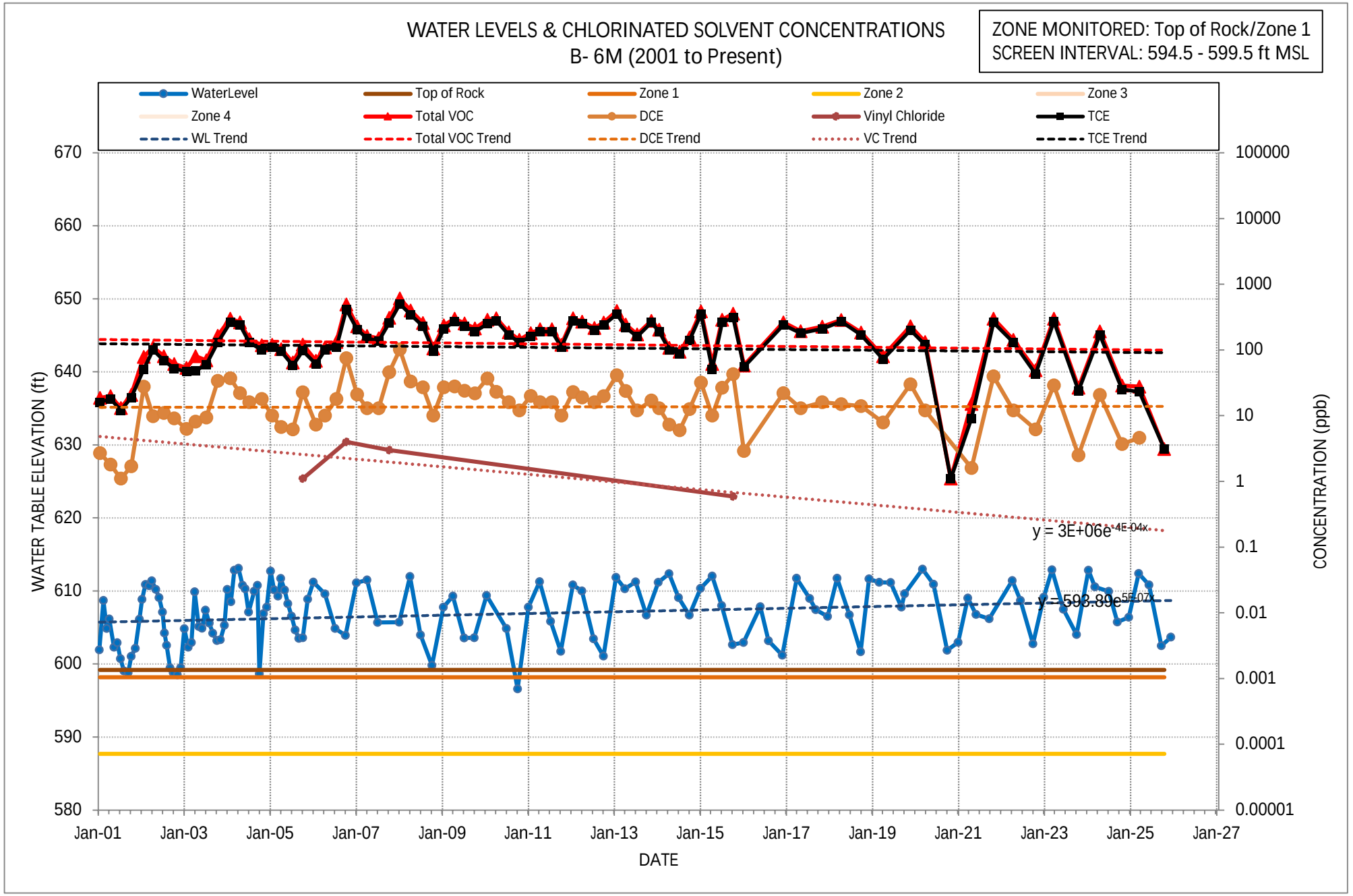
Appendix C

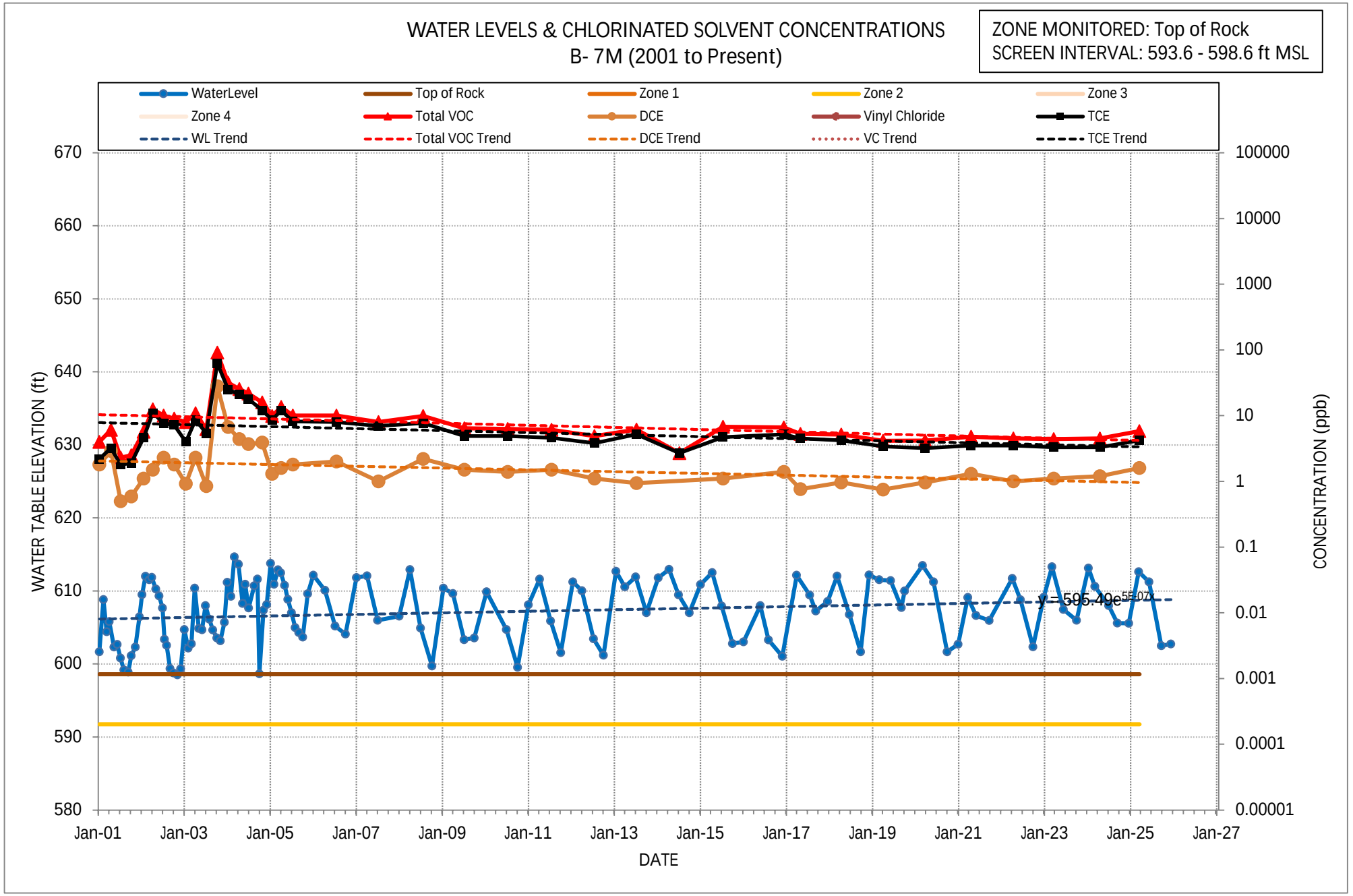
Water Quality Time Series Plots January 2001 through December 2025

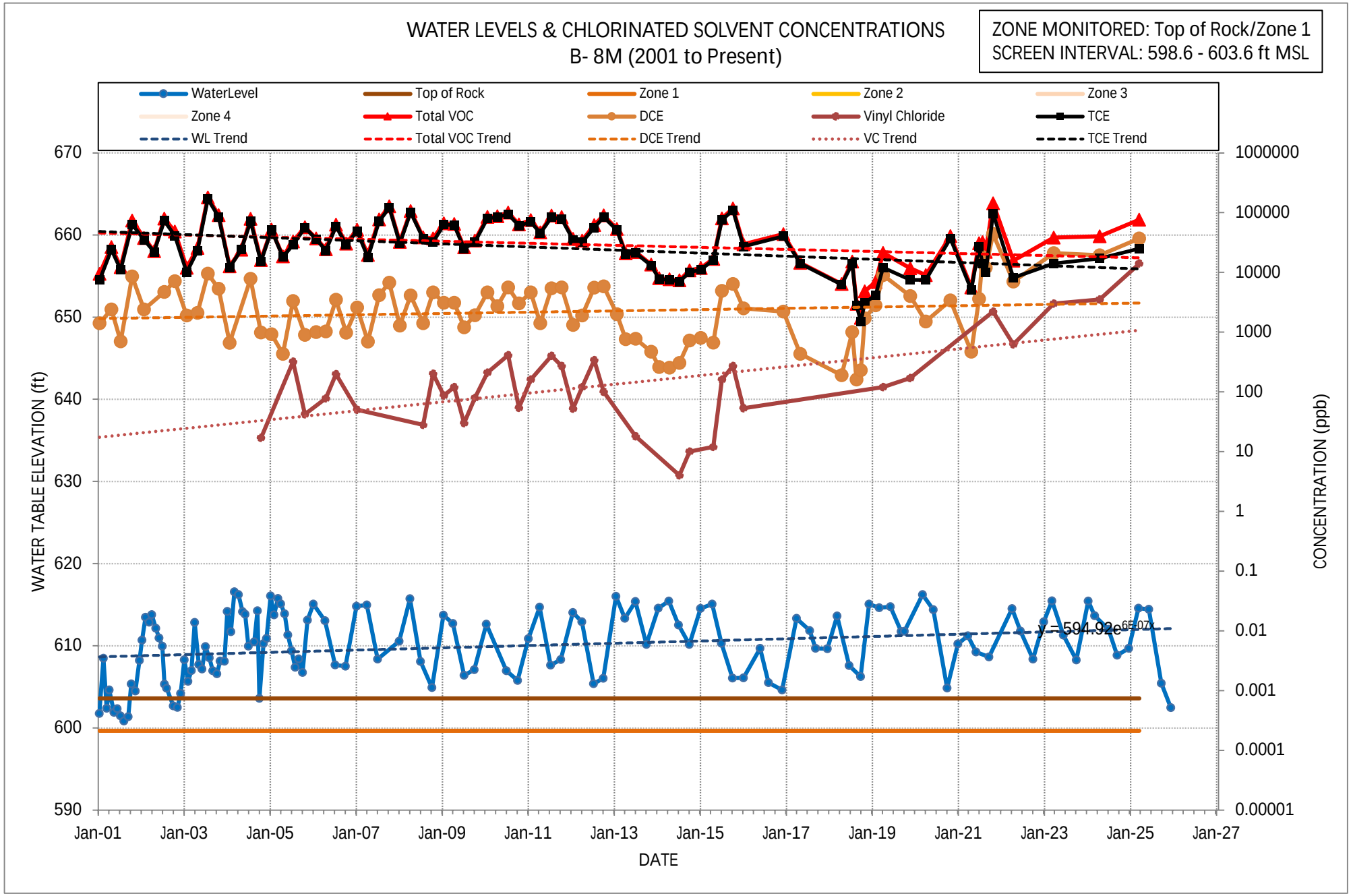

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 3M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 599.9 - 604.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
y = 592.68e6E-07x
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

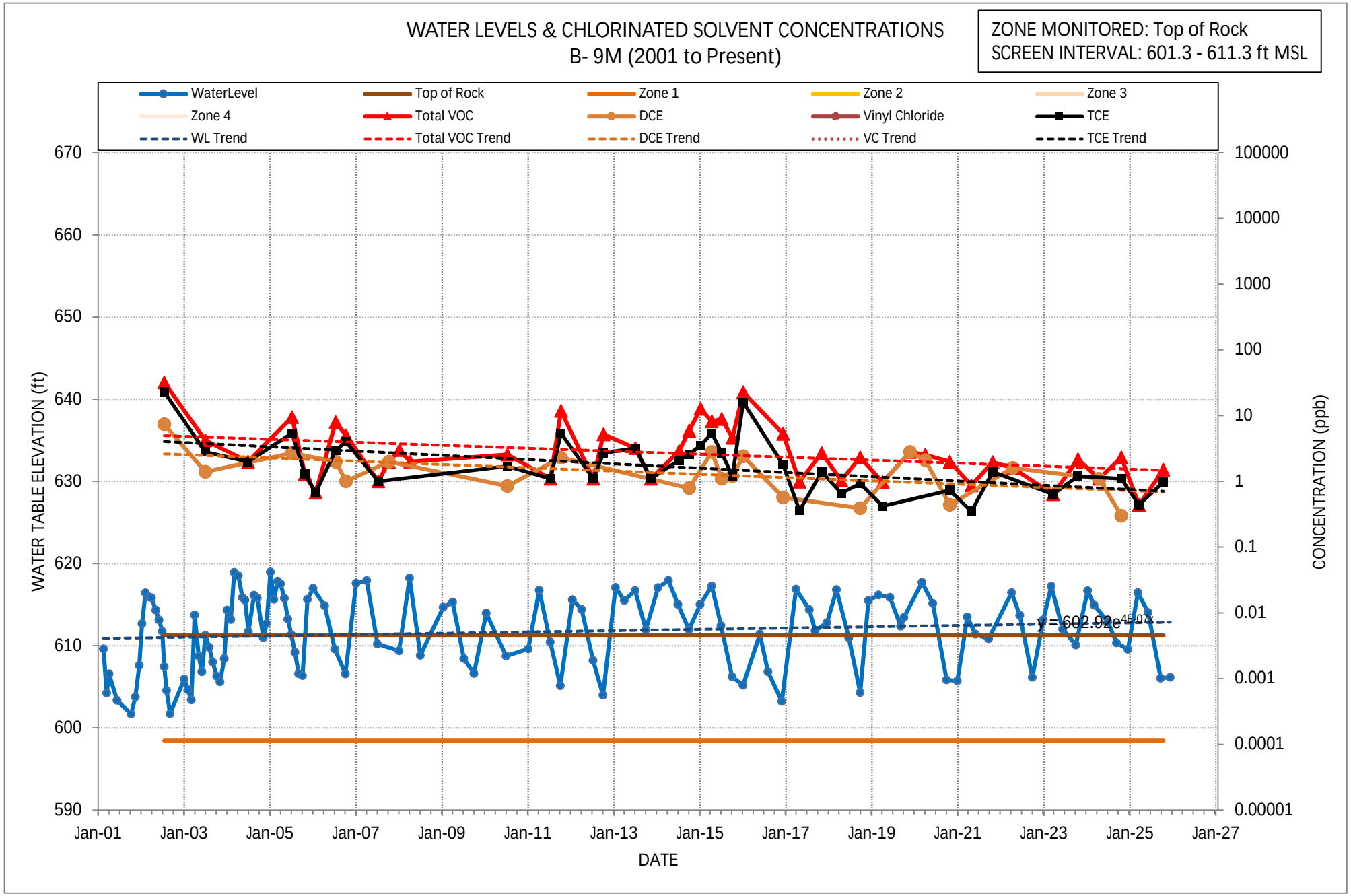

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 4M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 593.8 - 598.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
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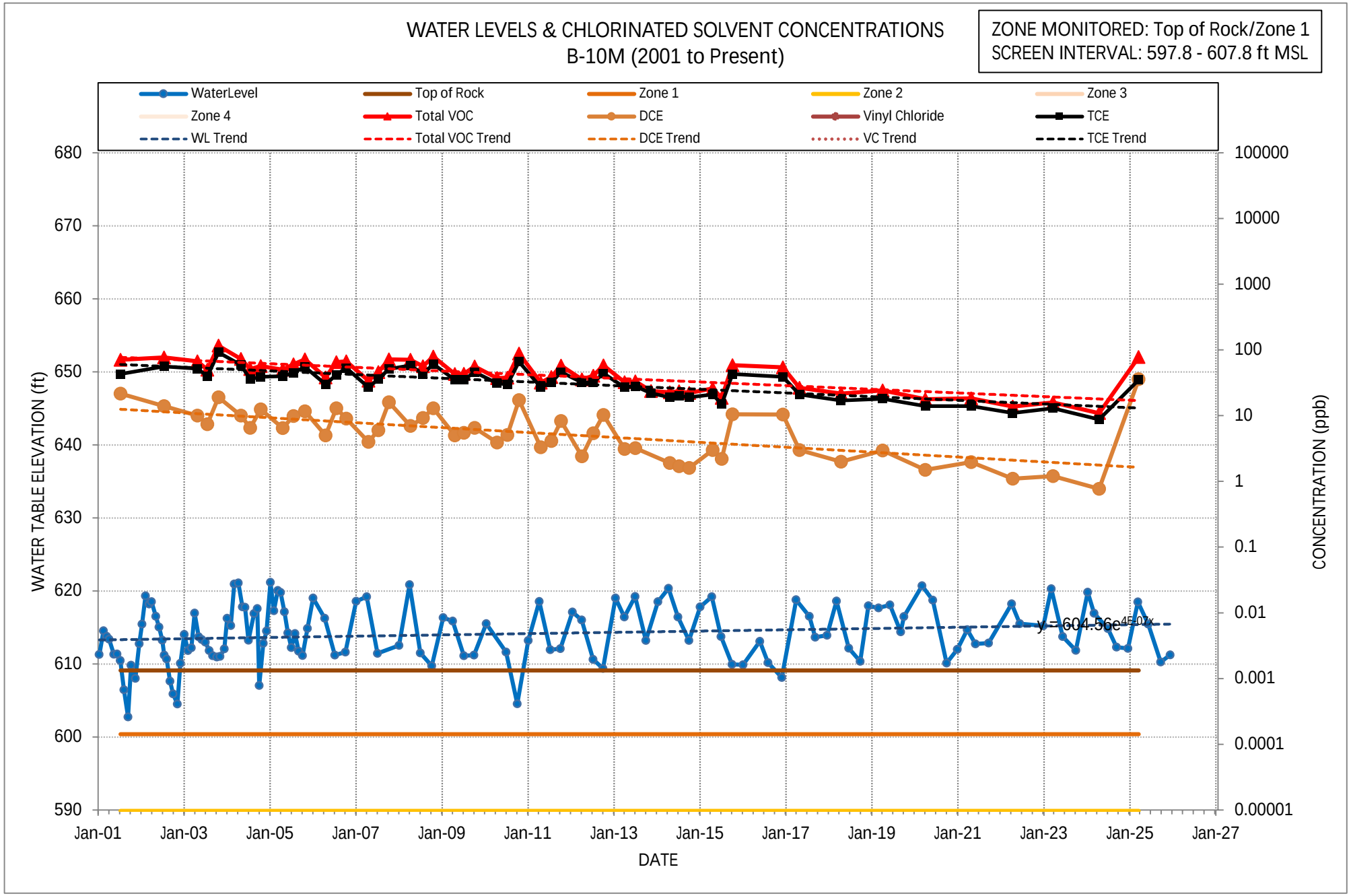

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 5M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 587.9 - 592.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

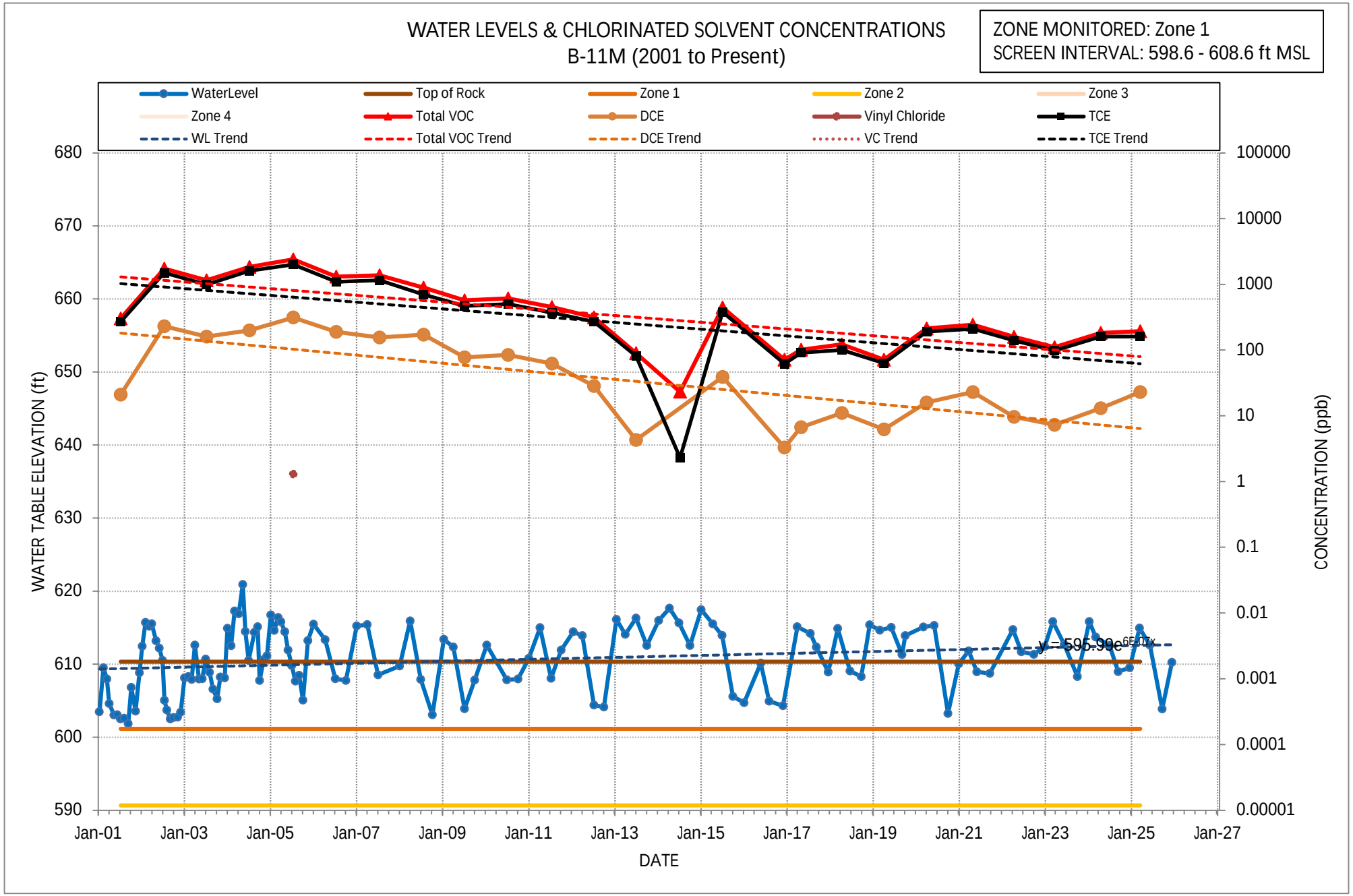

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 6M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 594.5 - 599.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 3E+06e-4E-04x
y = 593.89e5E-07x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

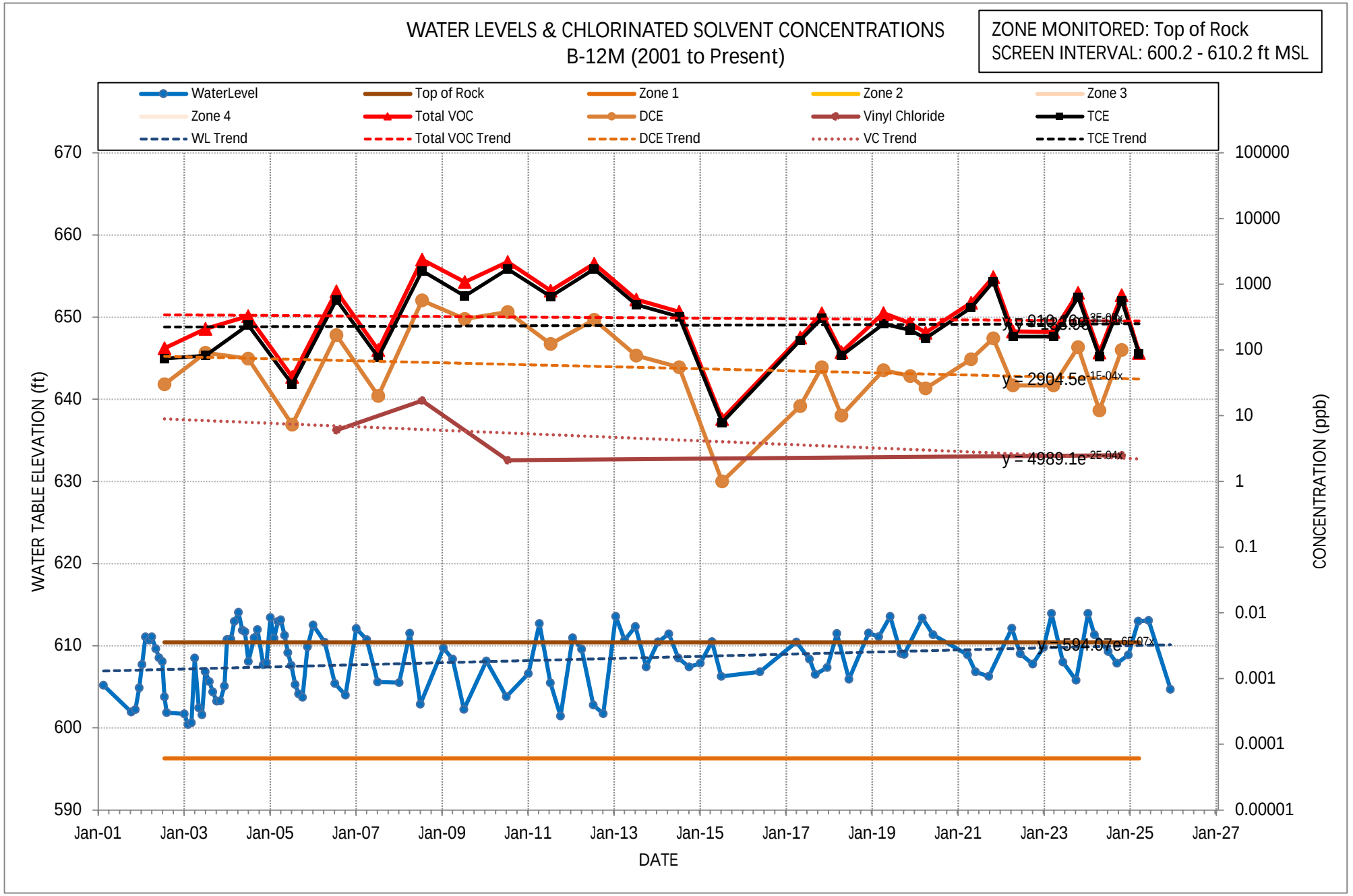

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 7M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 593.6 - 598.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 595.49e5E-07x

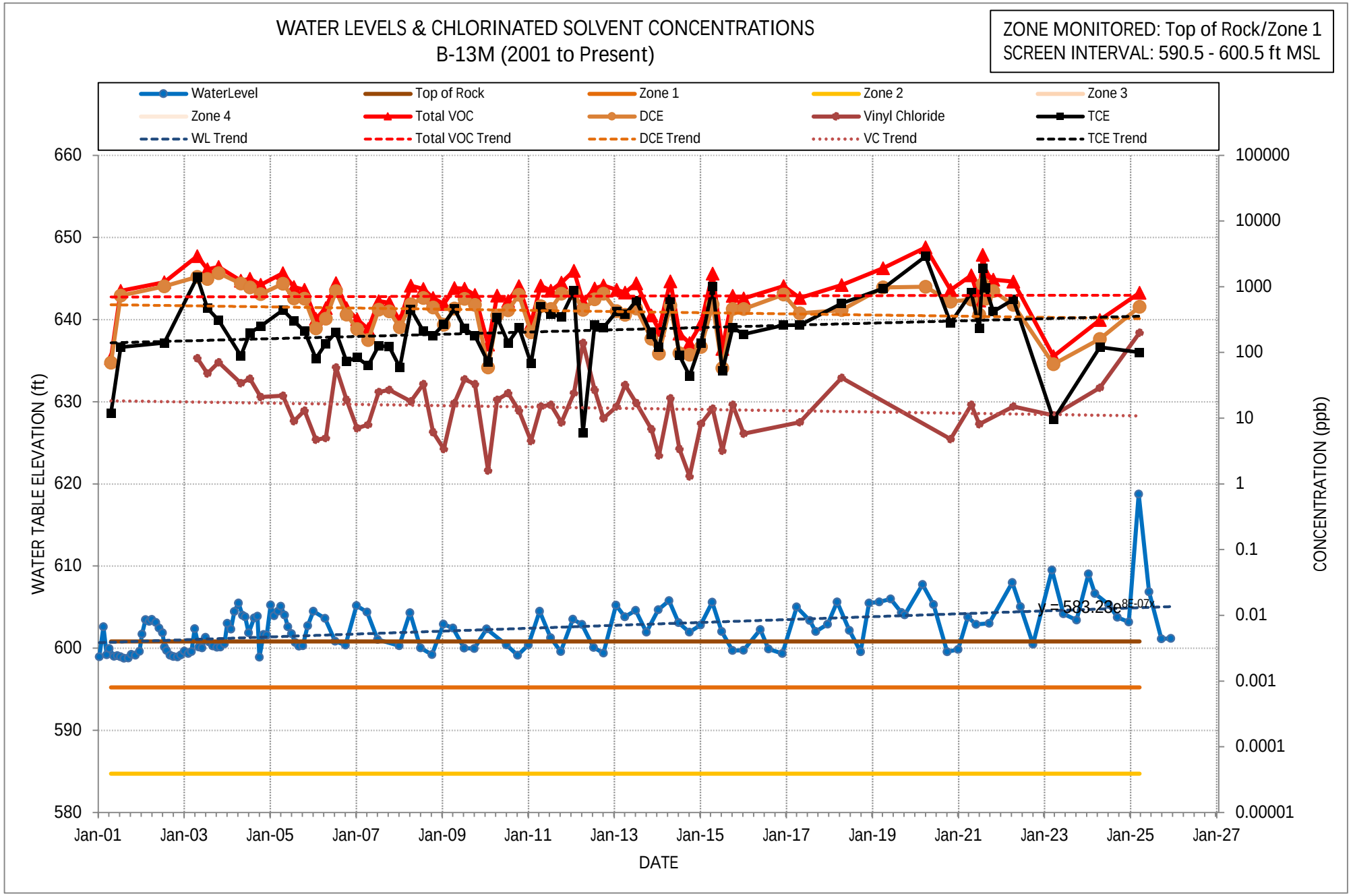

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 8M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 598.6 - 603.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
y = 594.92e^0.6507x
670
660
650
640
630
620
610
600
590
1000000
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

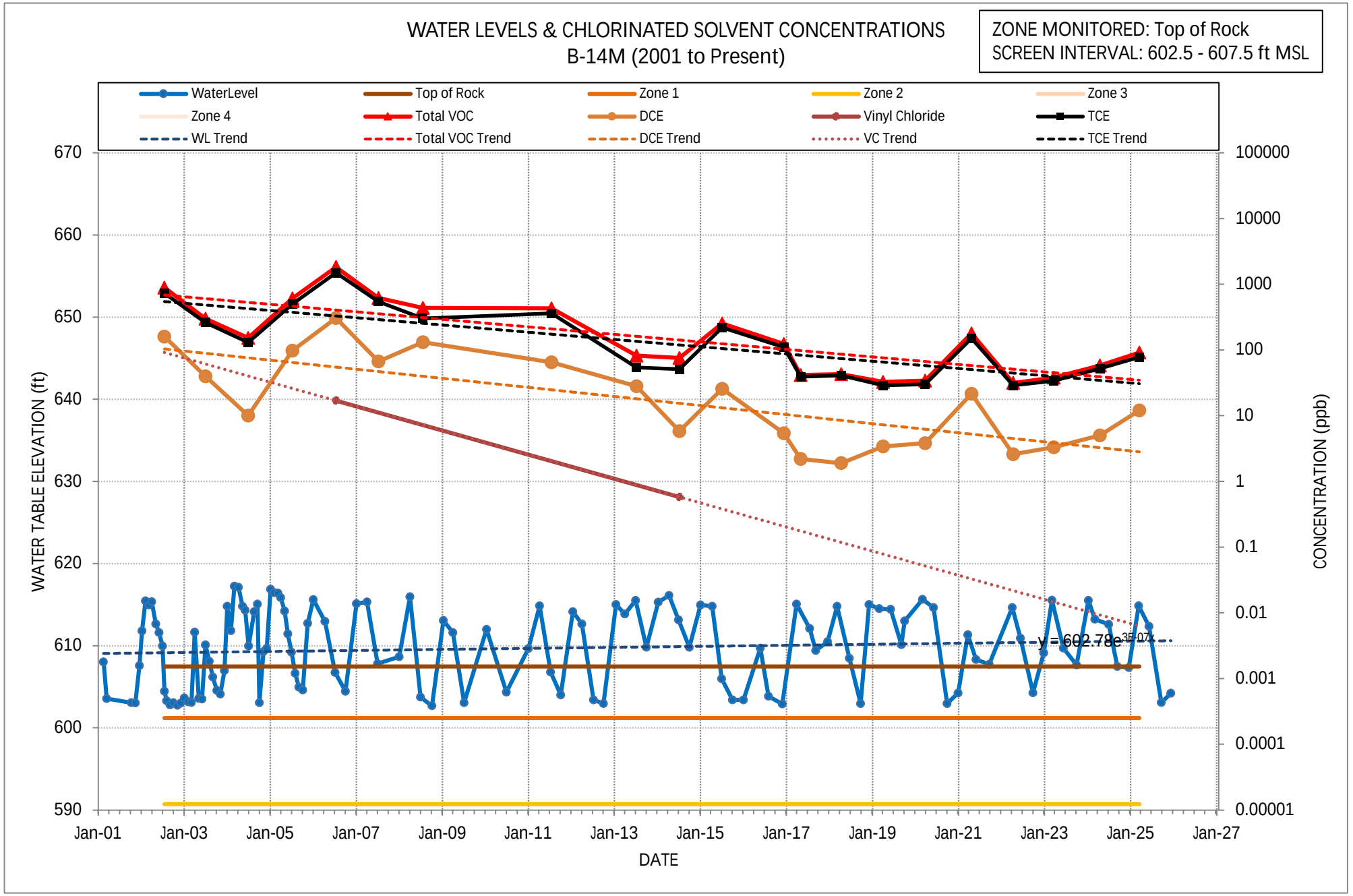

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B- 9M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 601.3 - 611.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 602.92e4E-07x

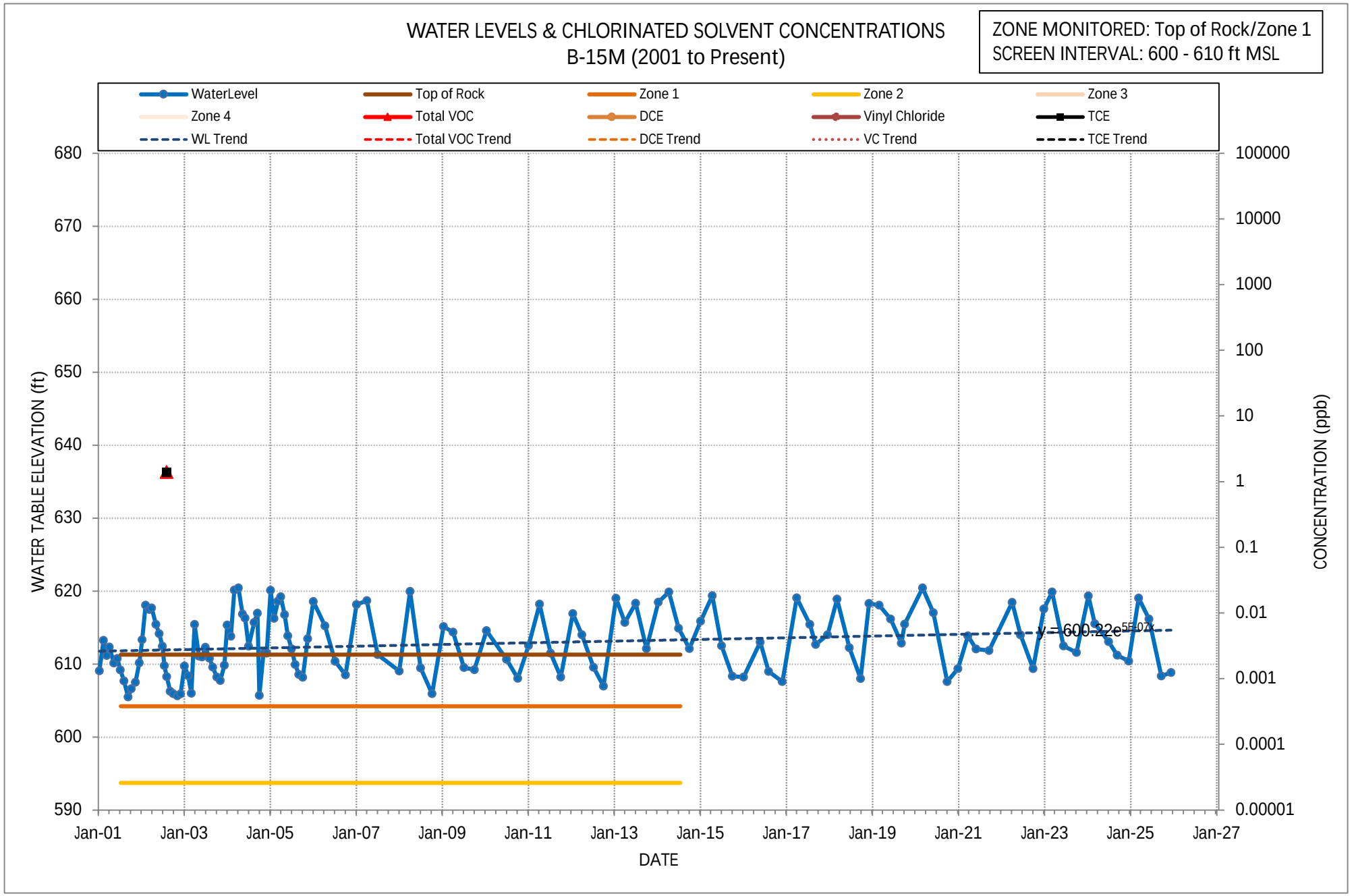

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-10M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 597.8 - 607.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 604.56e4E-07x

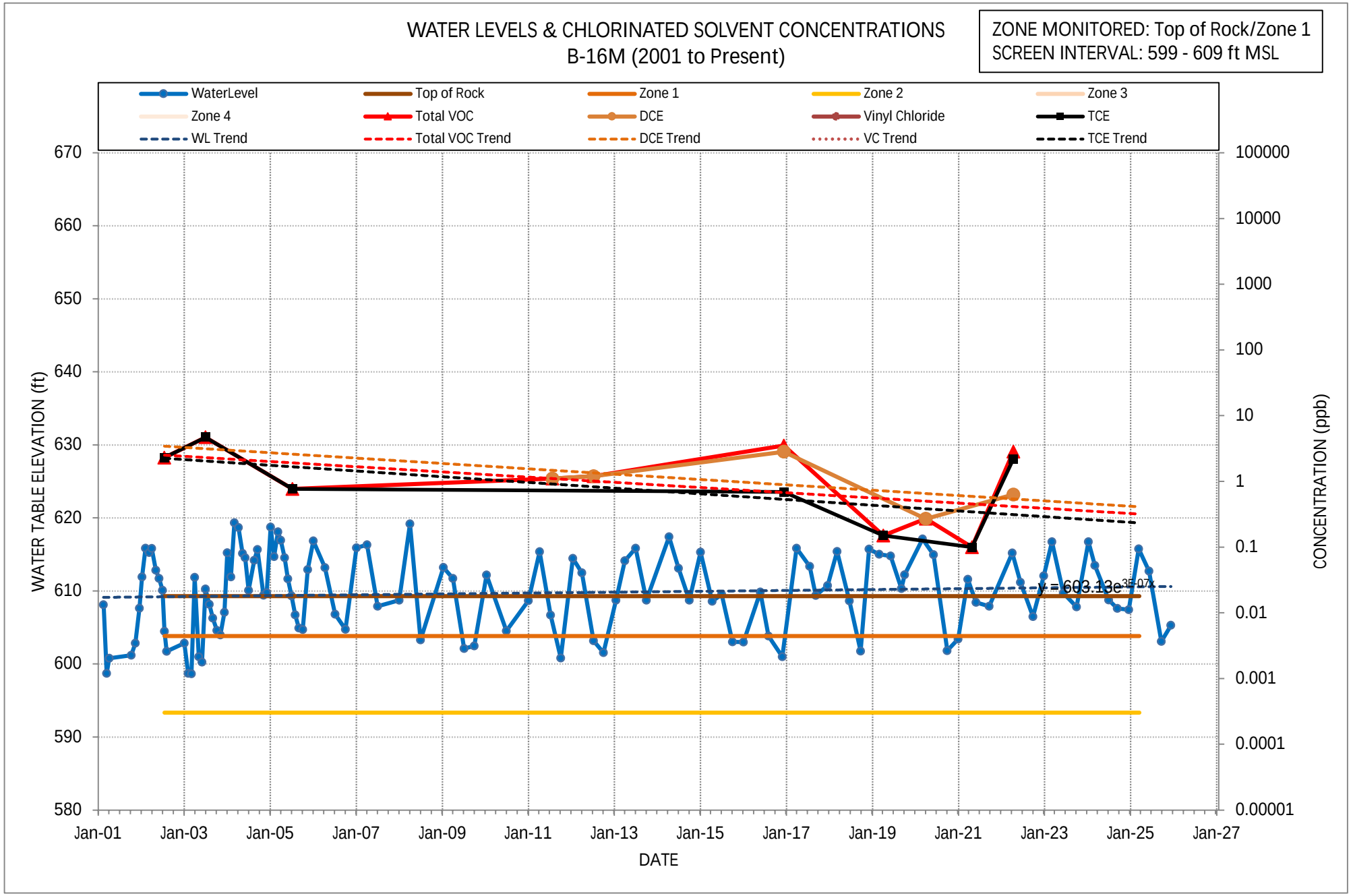

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-11M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 598.6 - 608.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 595.99e6E-07x

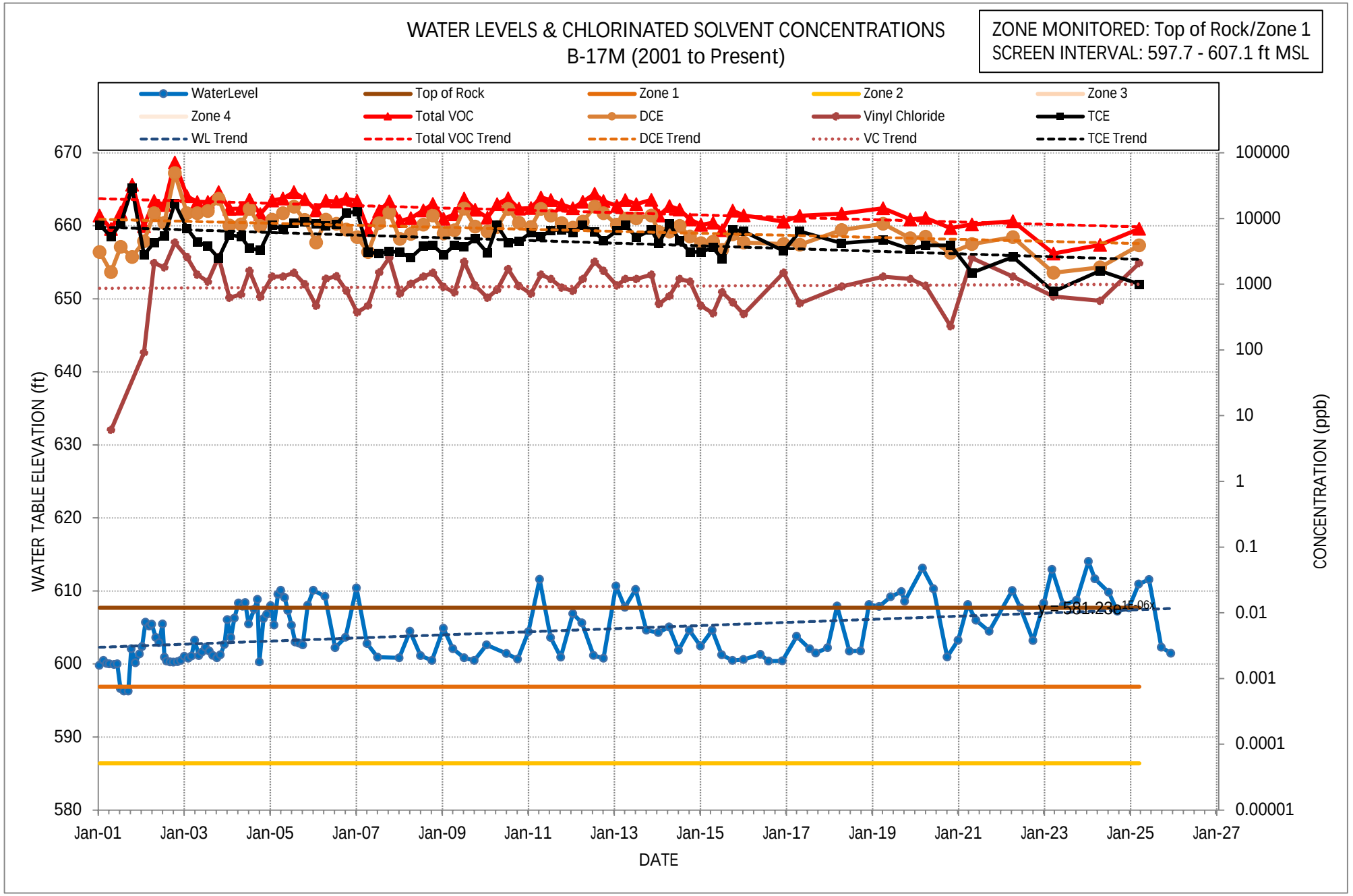

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-12M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 600.2 - 610.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 2904.5e-1E-04x
y = 4989.1e-2E-04x
y = 594.07e-6E-07x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

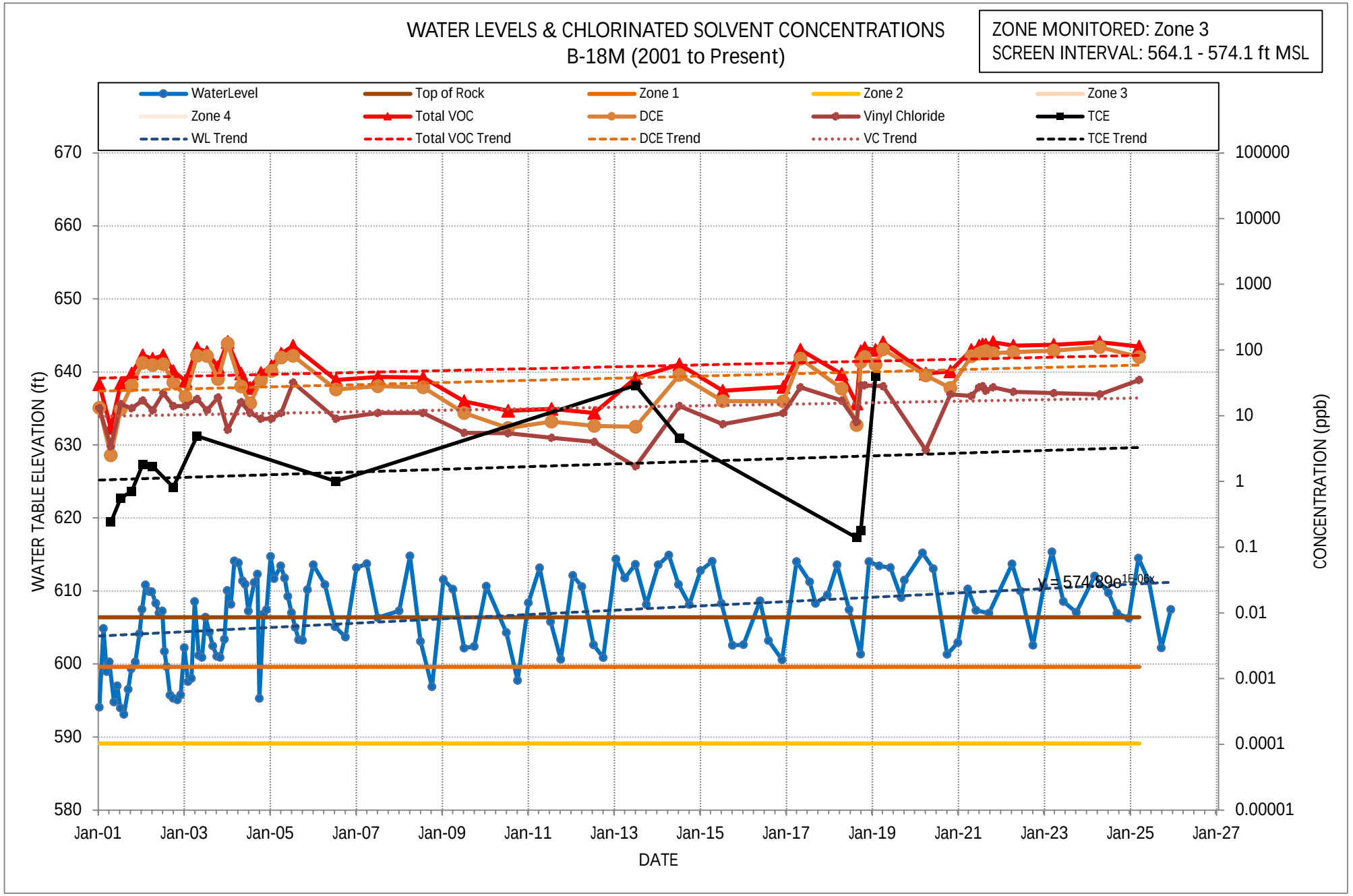

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-13M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 590.5 - 600.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 583.23e8E-07x

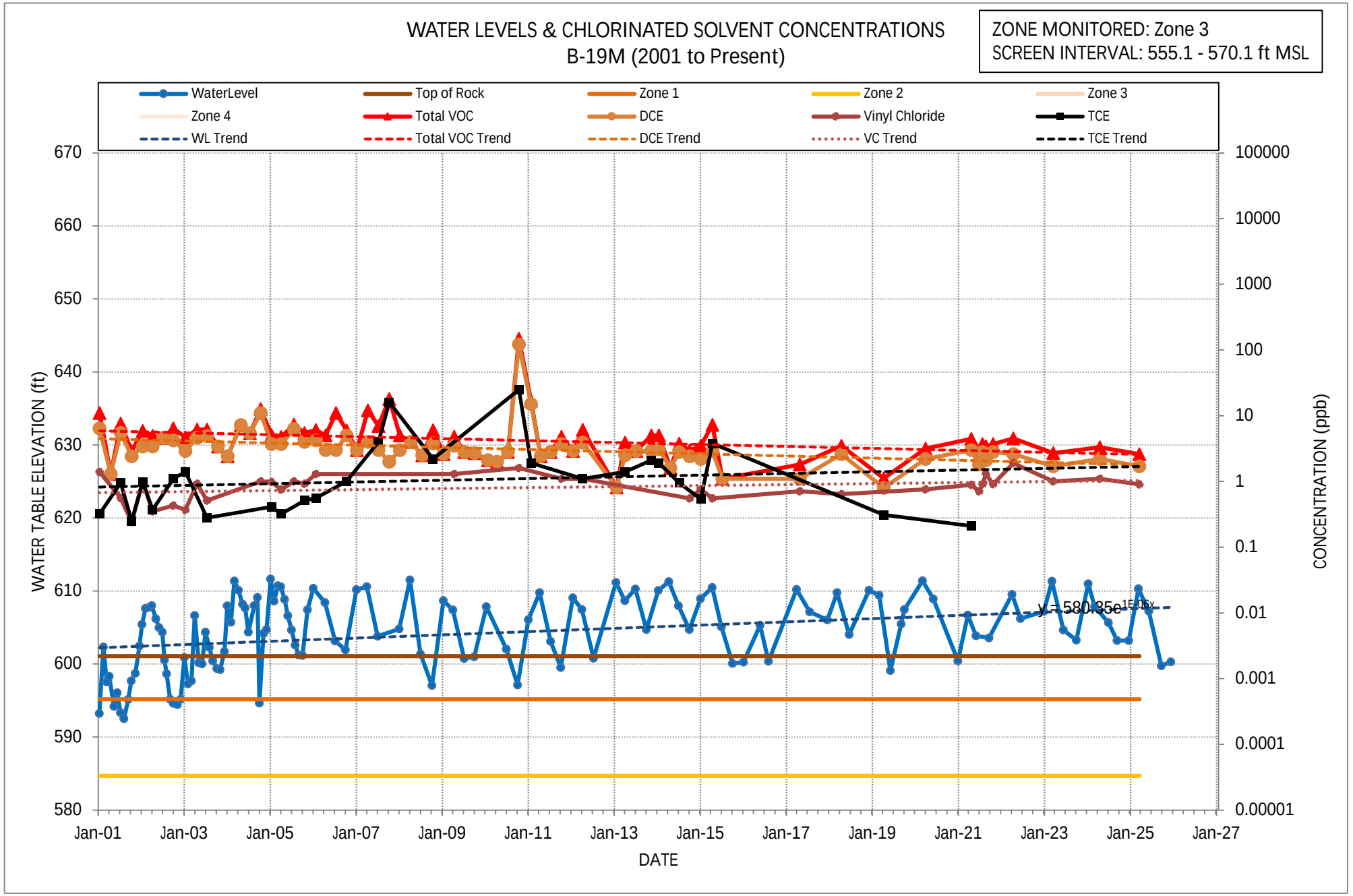

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-14M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 602.5 - 607.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 602.78e-3E-07x

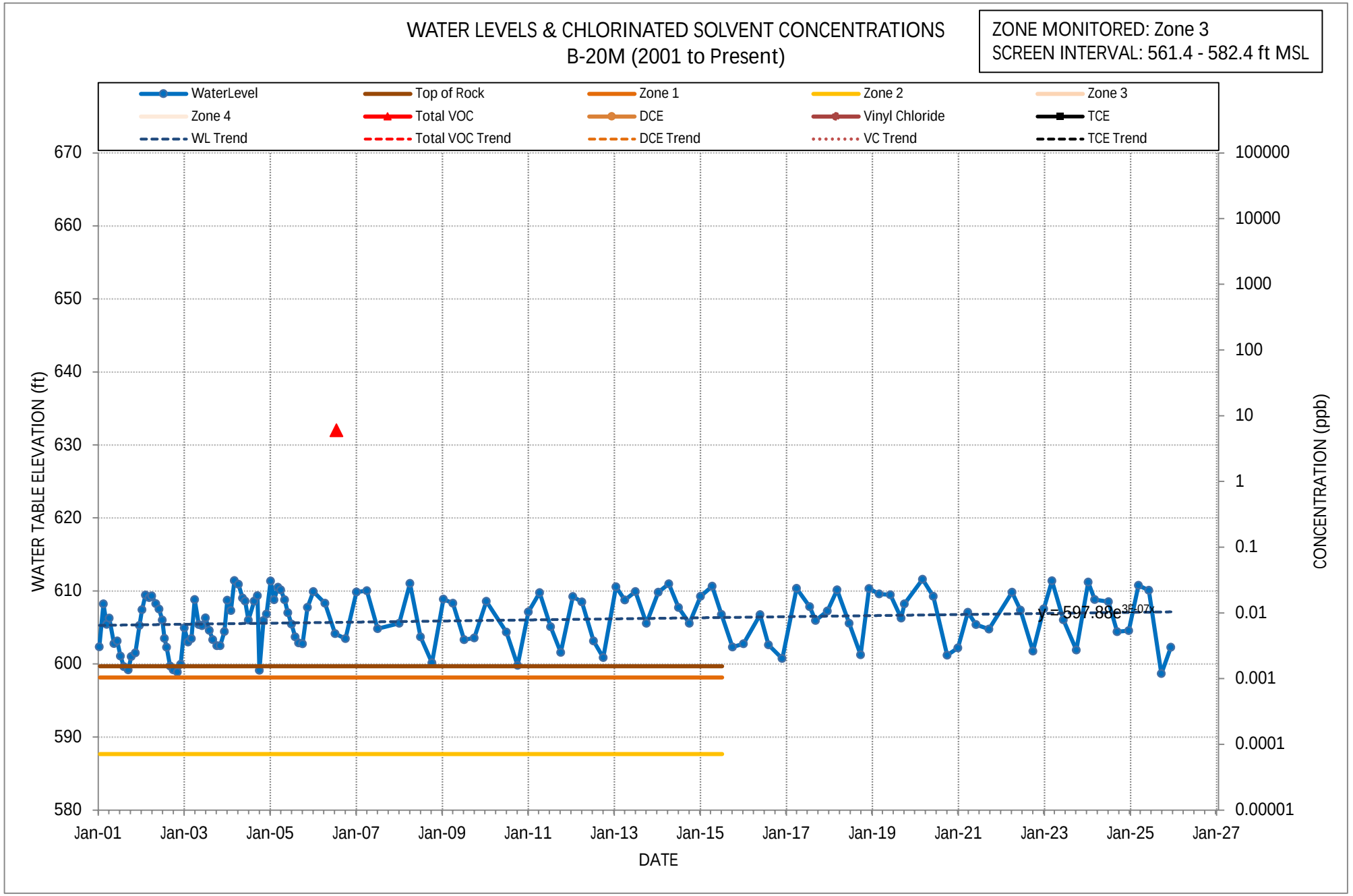

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-15M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 600 - 610 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 600.22e5E-07x

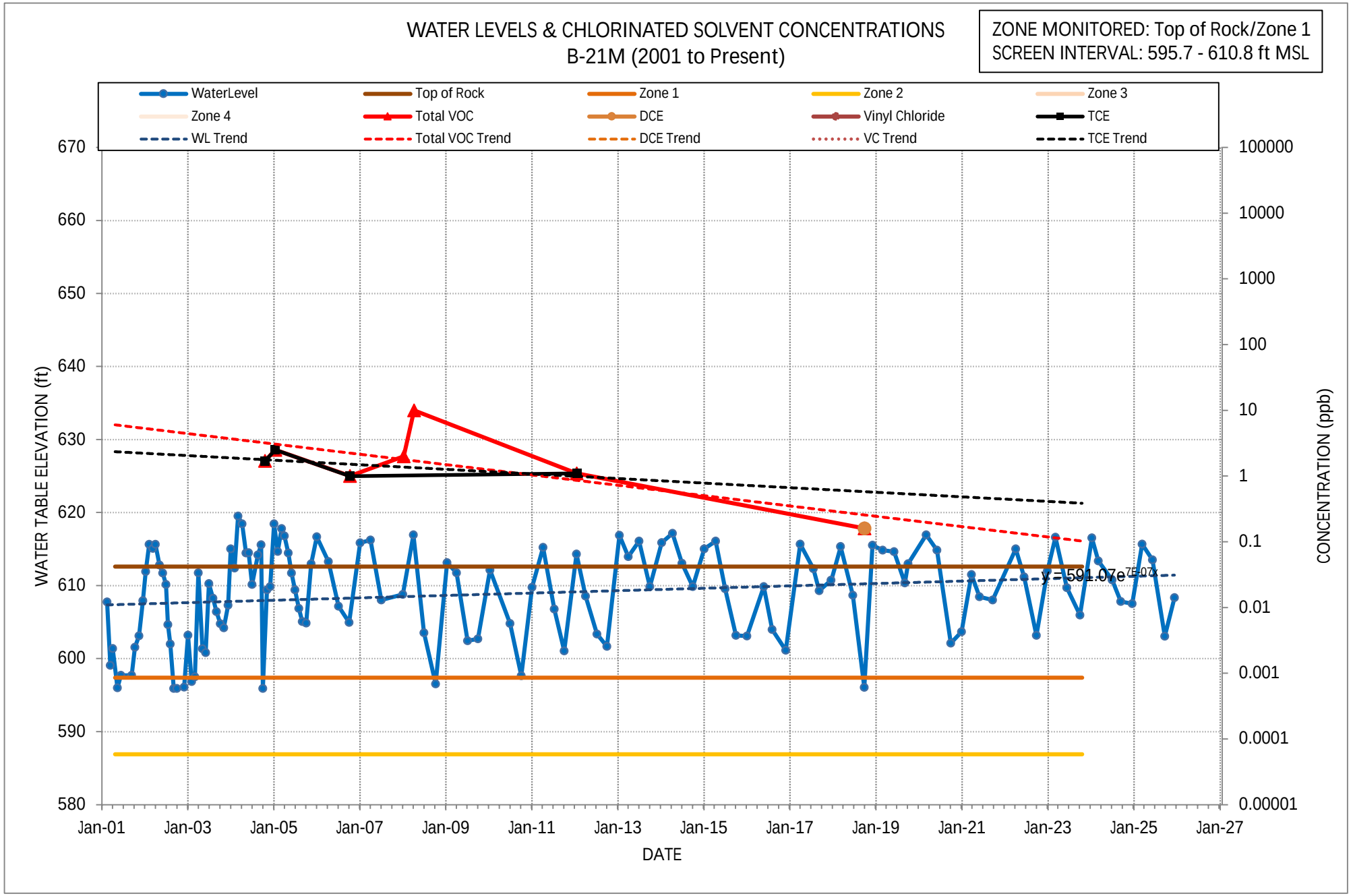

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-16M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 599 - 609 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 603.13e3E-07x

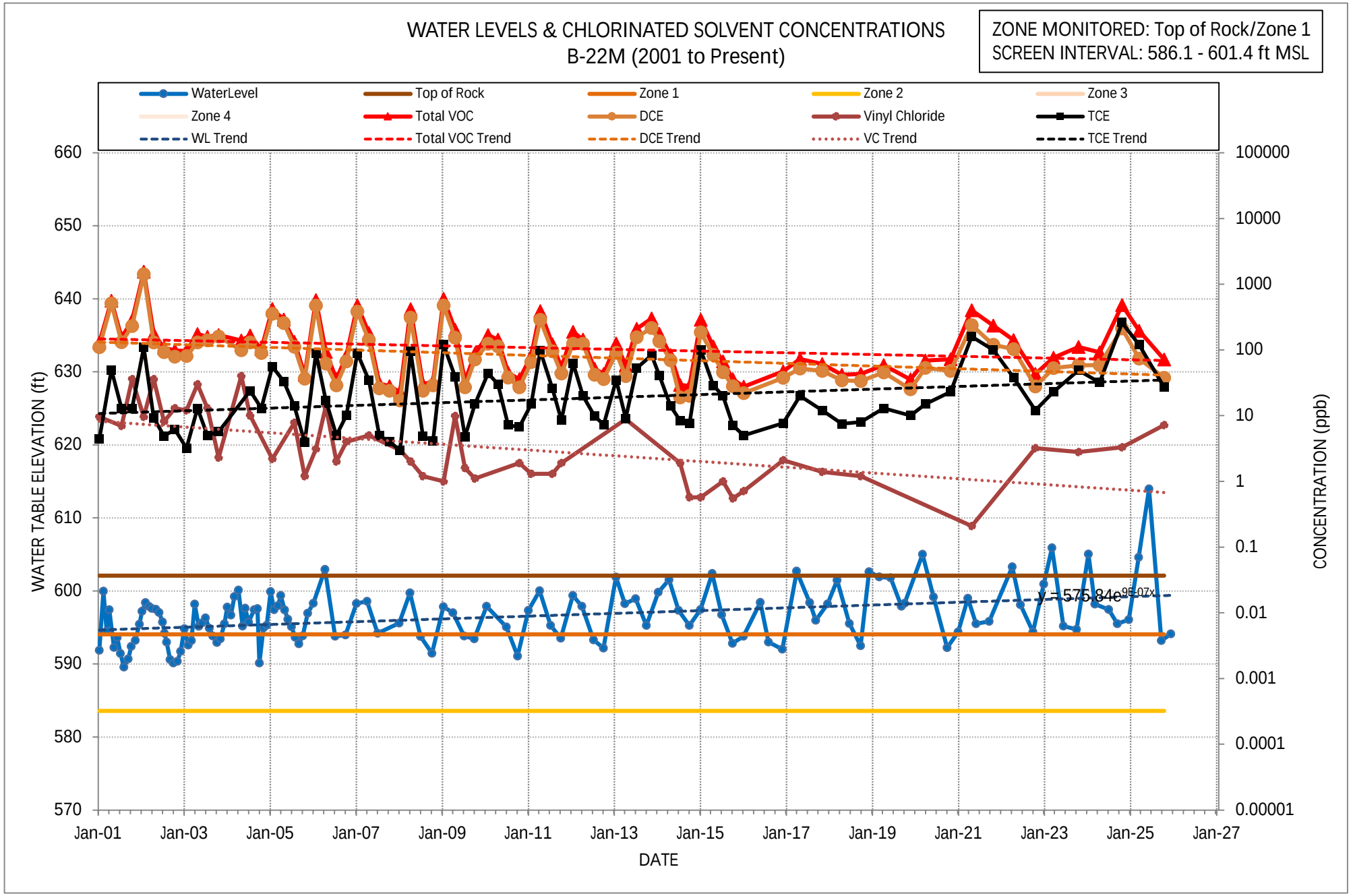

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-17M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 597.7 - 607.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 581.23e^1E-06x

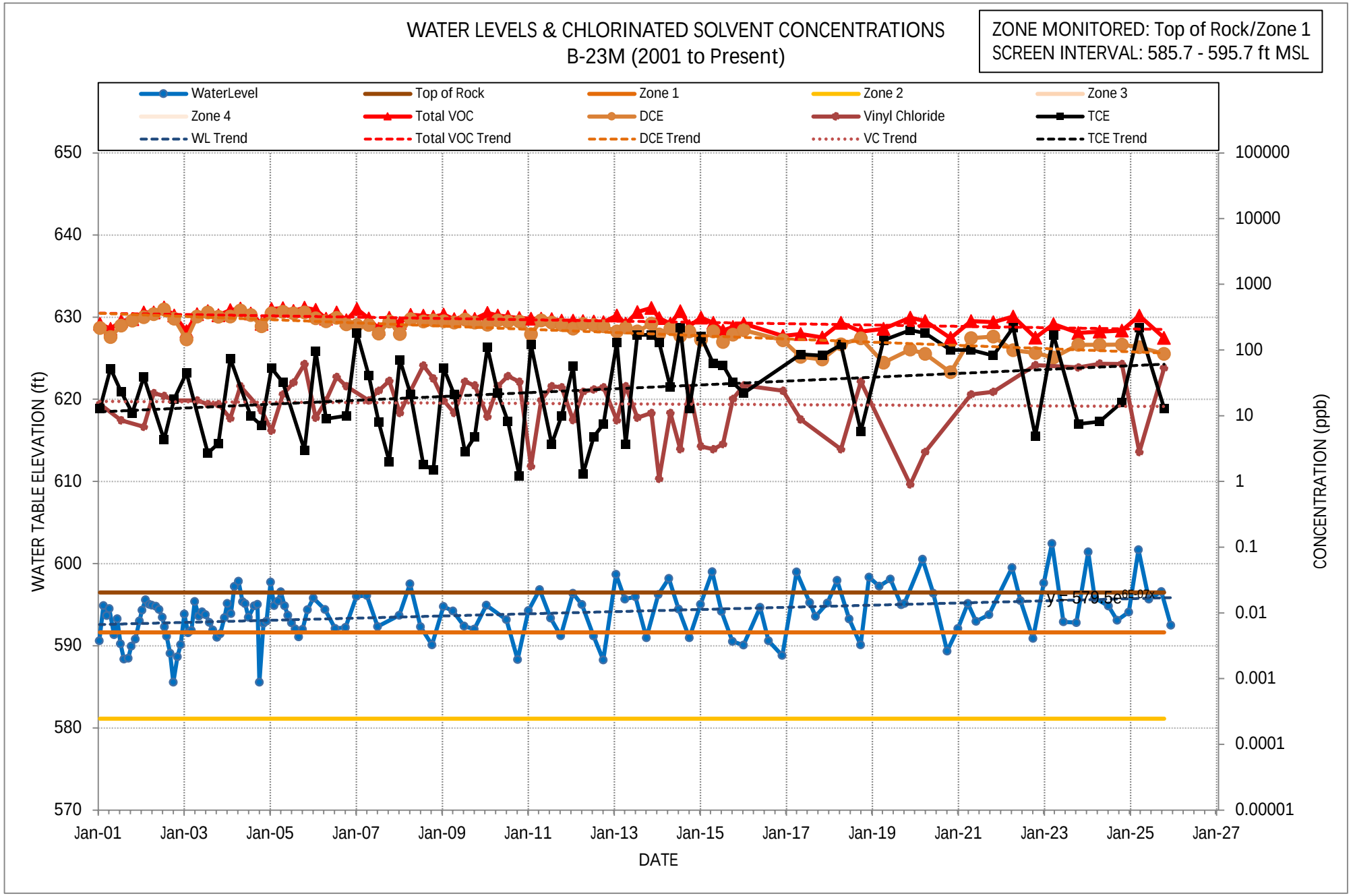

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-18M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 564.1 - 574.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 574.89e1E-06x

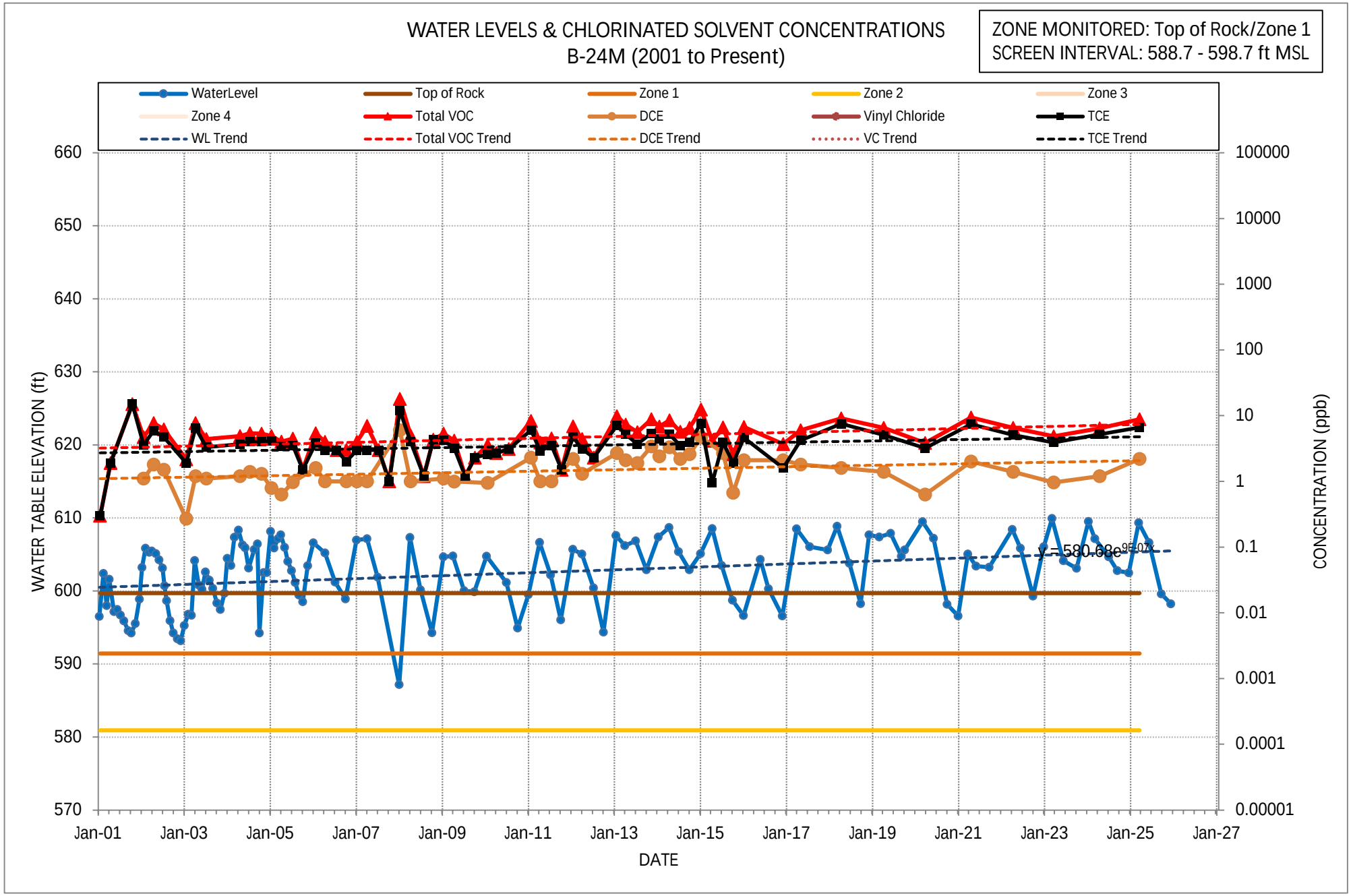

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-19M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 555.1 - 570.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 580.35e1E-06x

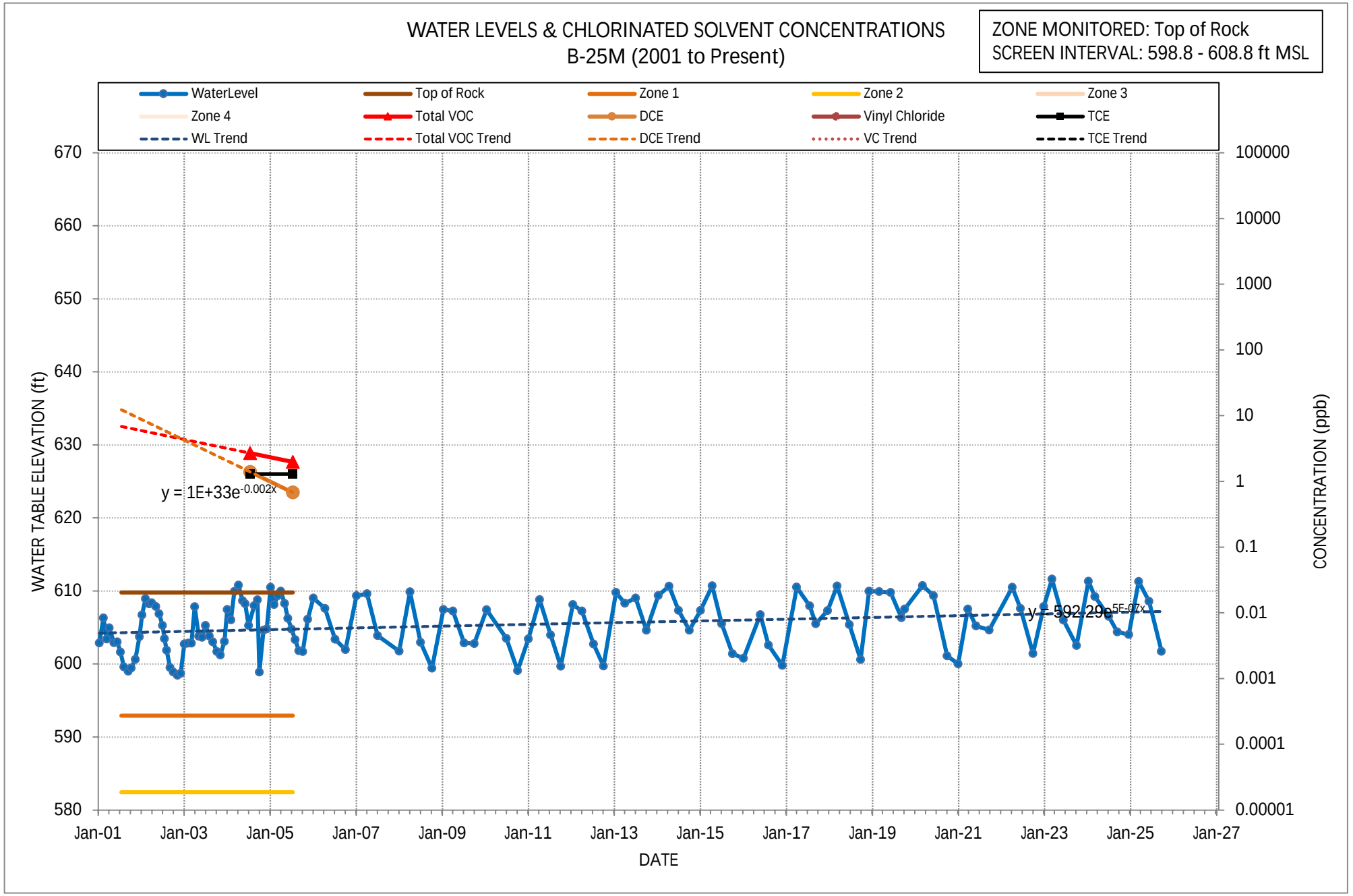

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-20M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 561.4 - 582.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 597.88e3E-07x

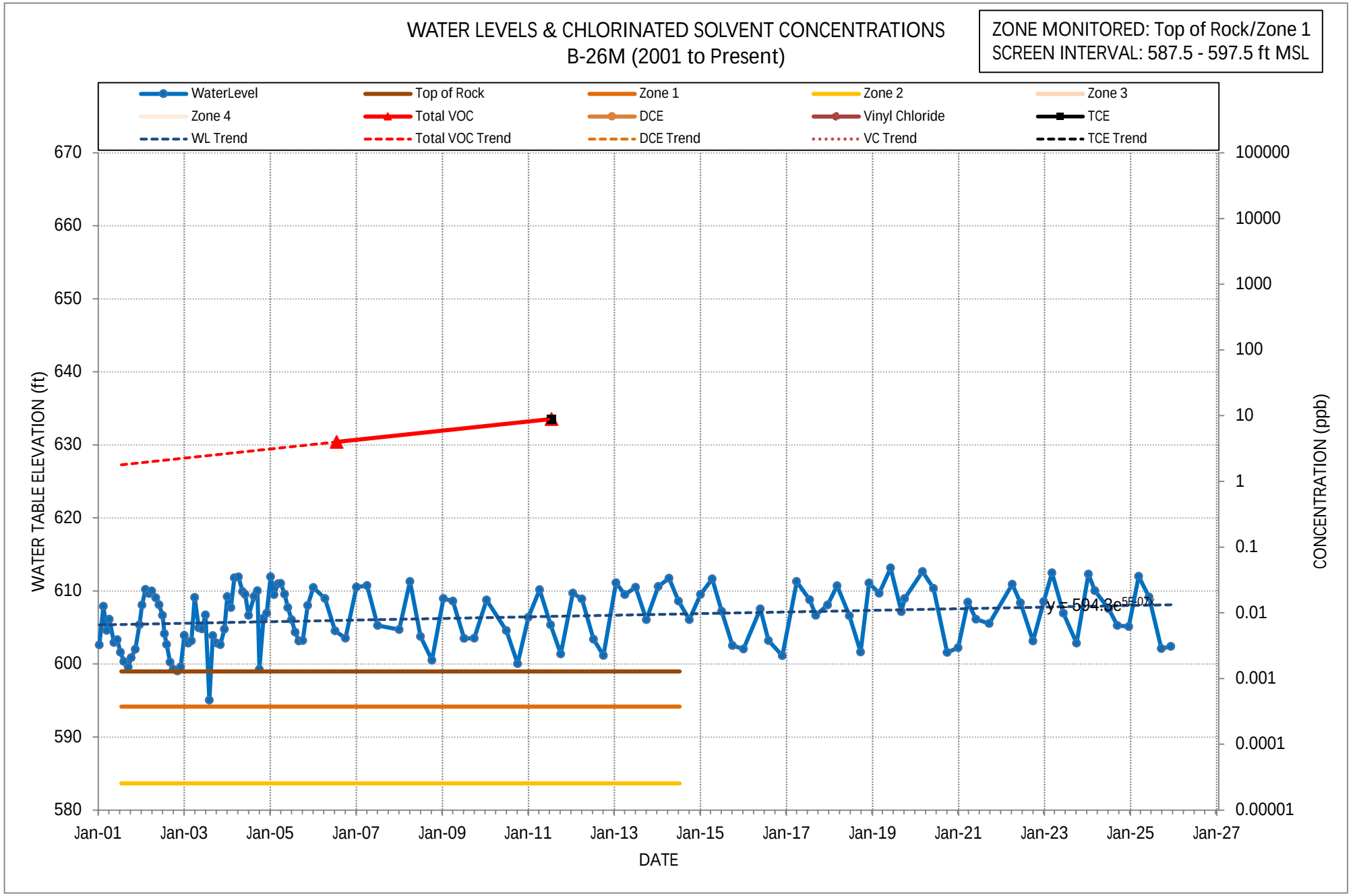

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-21M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 595.7 - 610.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 591.07e-0.07x

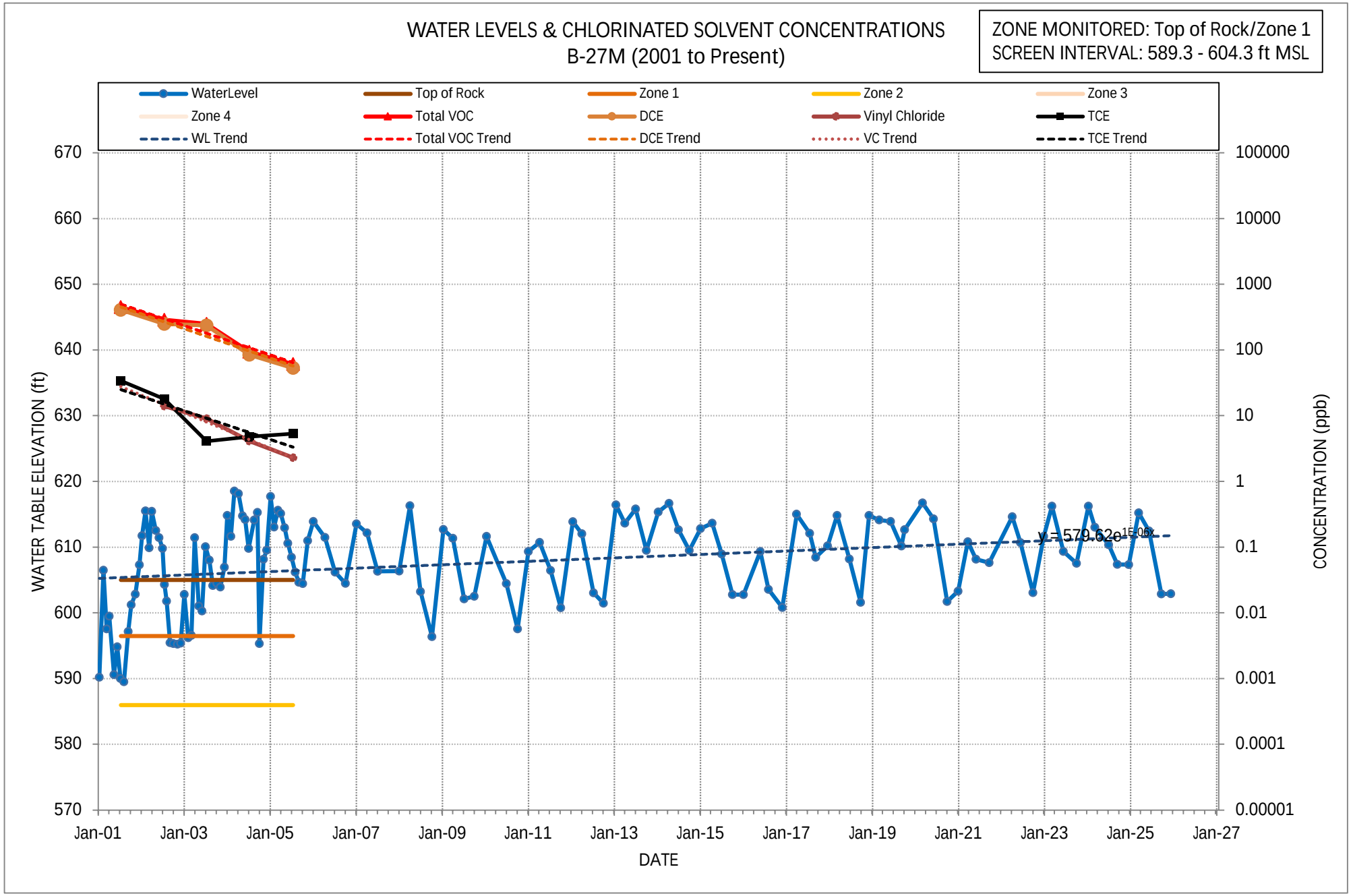

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-22M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 586.1 - 601.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 575.84e9E-07x

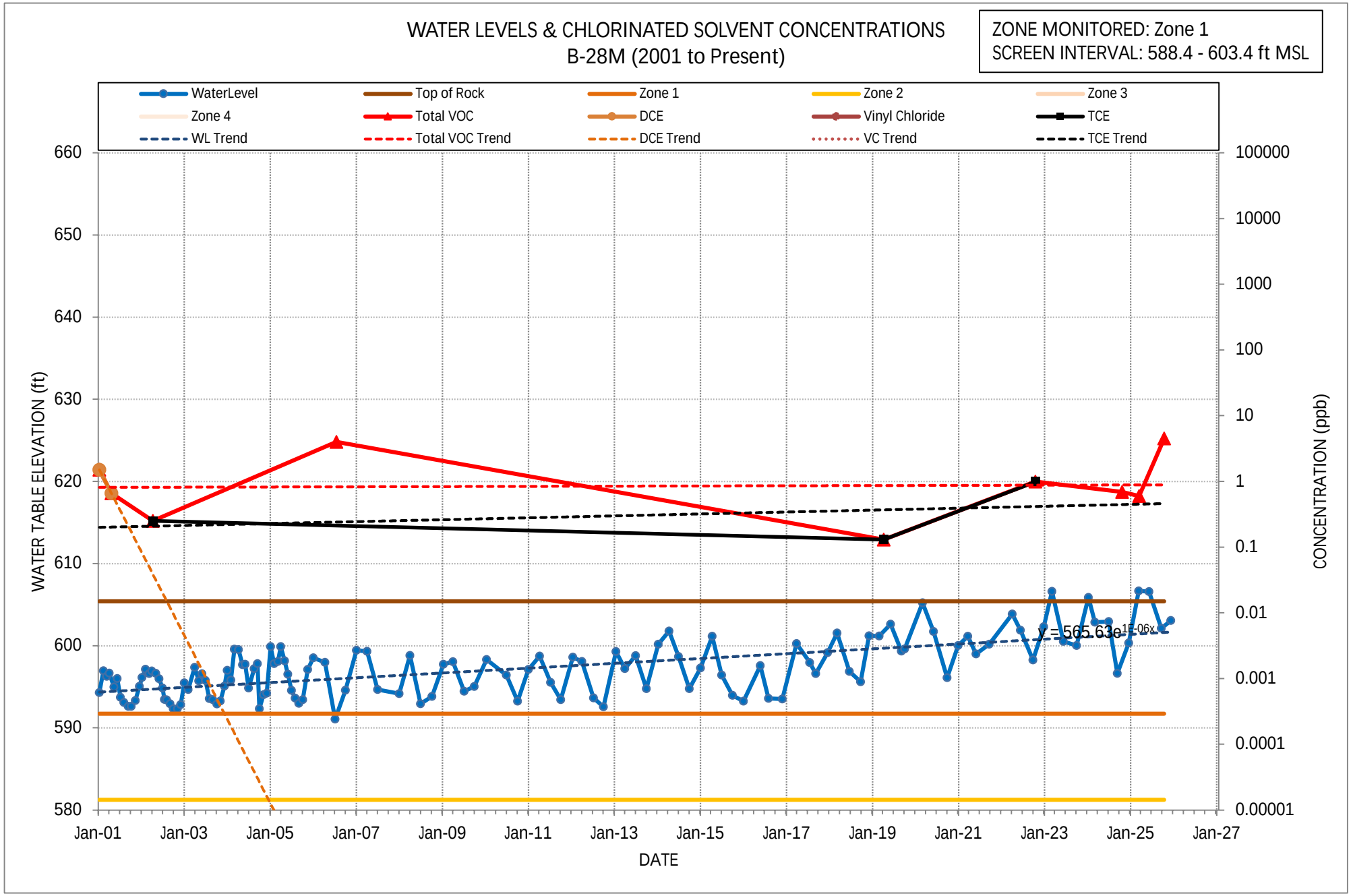

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-23M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 585.7 - 595.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 579.5e6E-07x

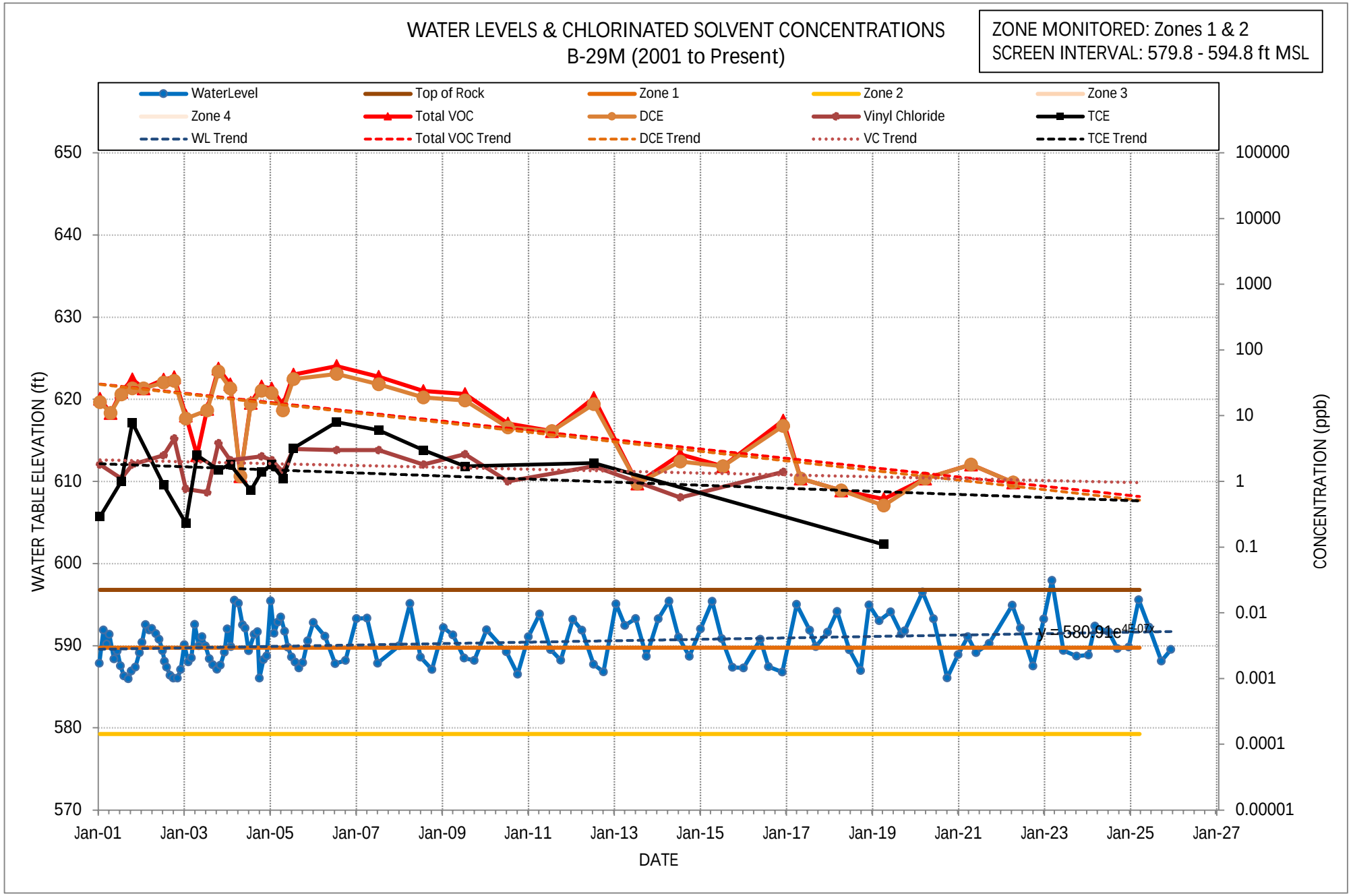

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-24M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 588.7 - 598.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 580.68e9E-07x

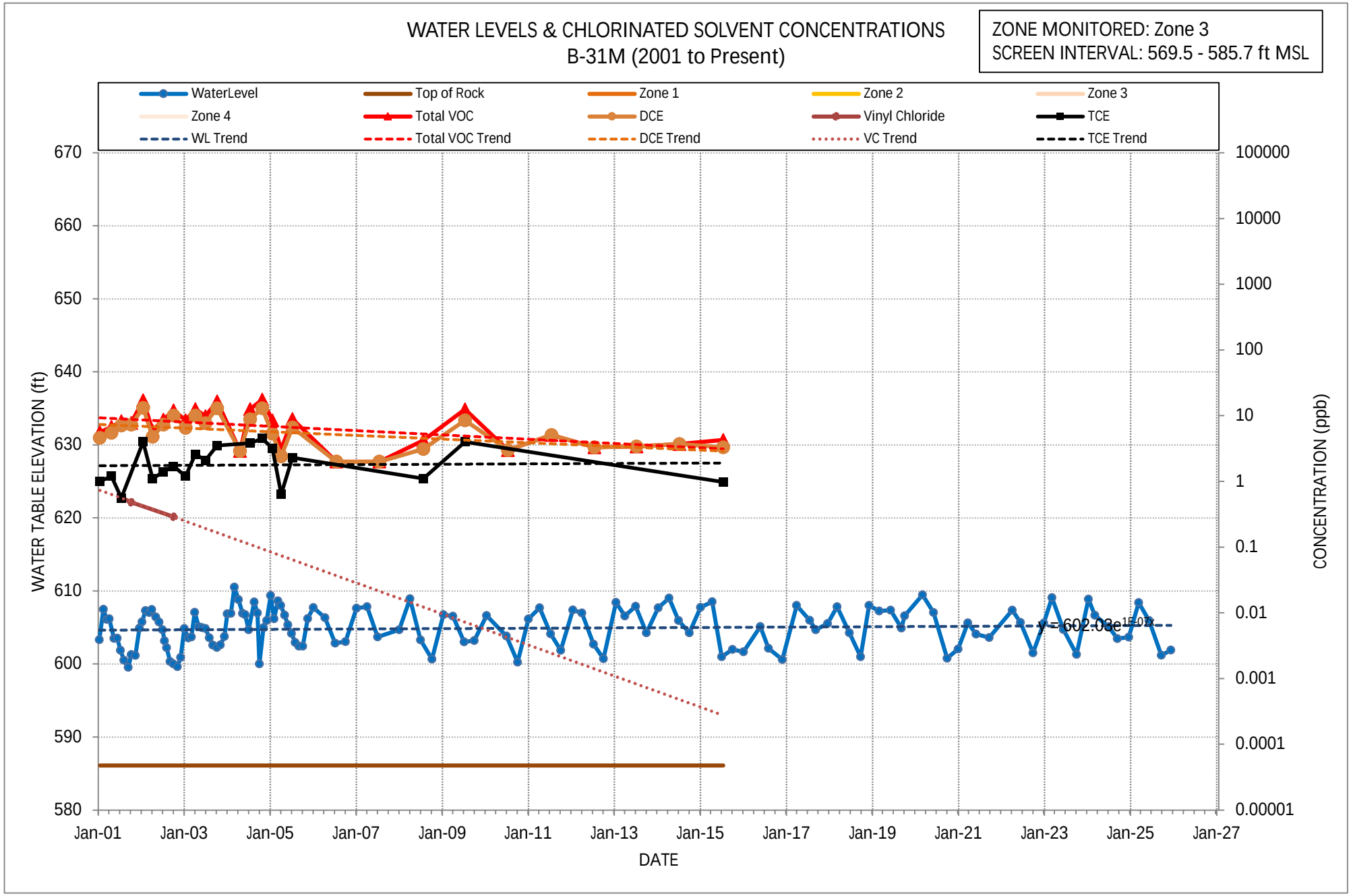

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-25M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 598.8 - 608.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 1E+33e-0.002x
y = 592.29e5E-07x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

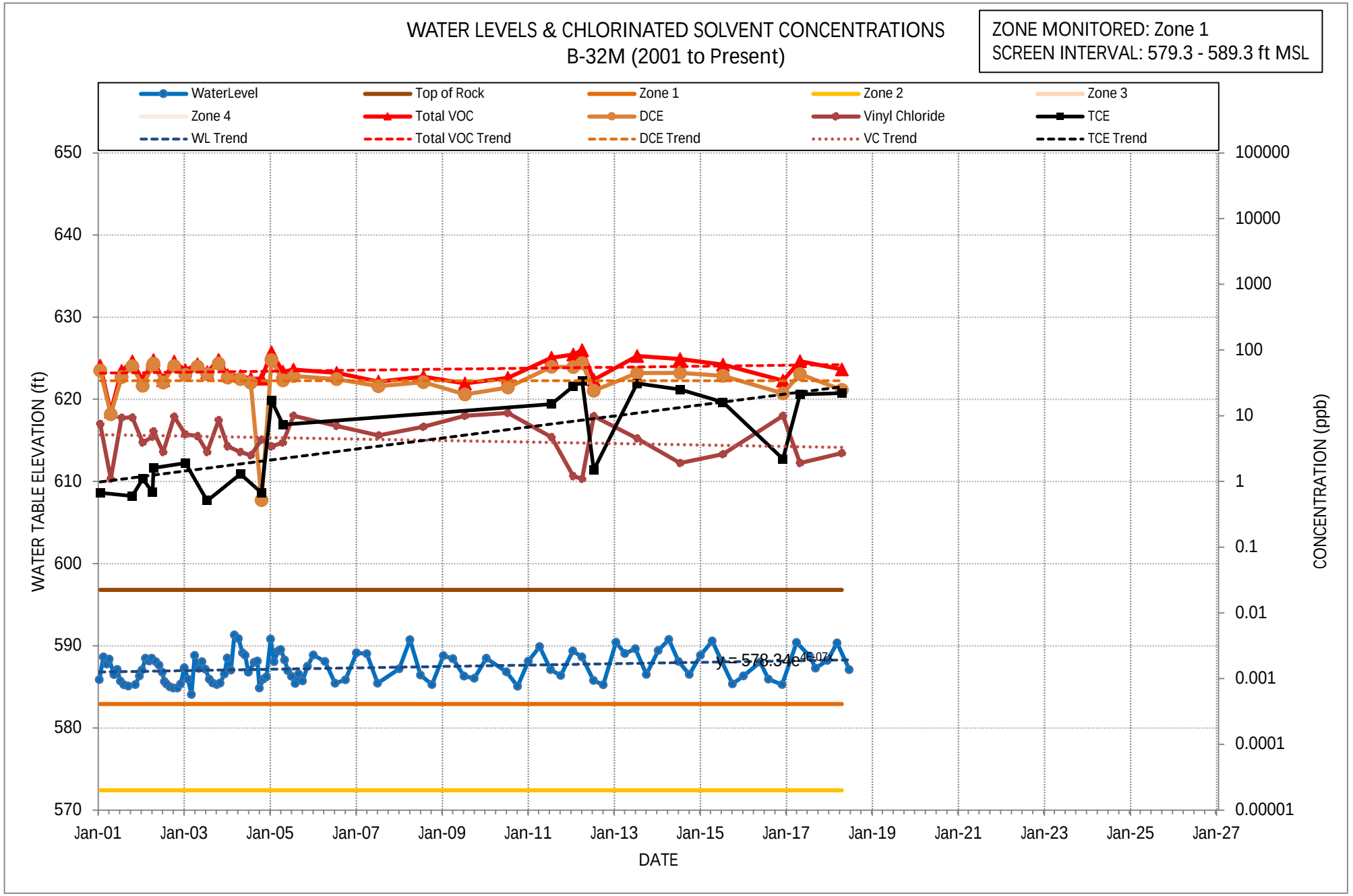

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-26M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 587.5 - 597.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 594.3e5E-07x

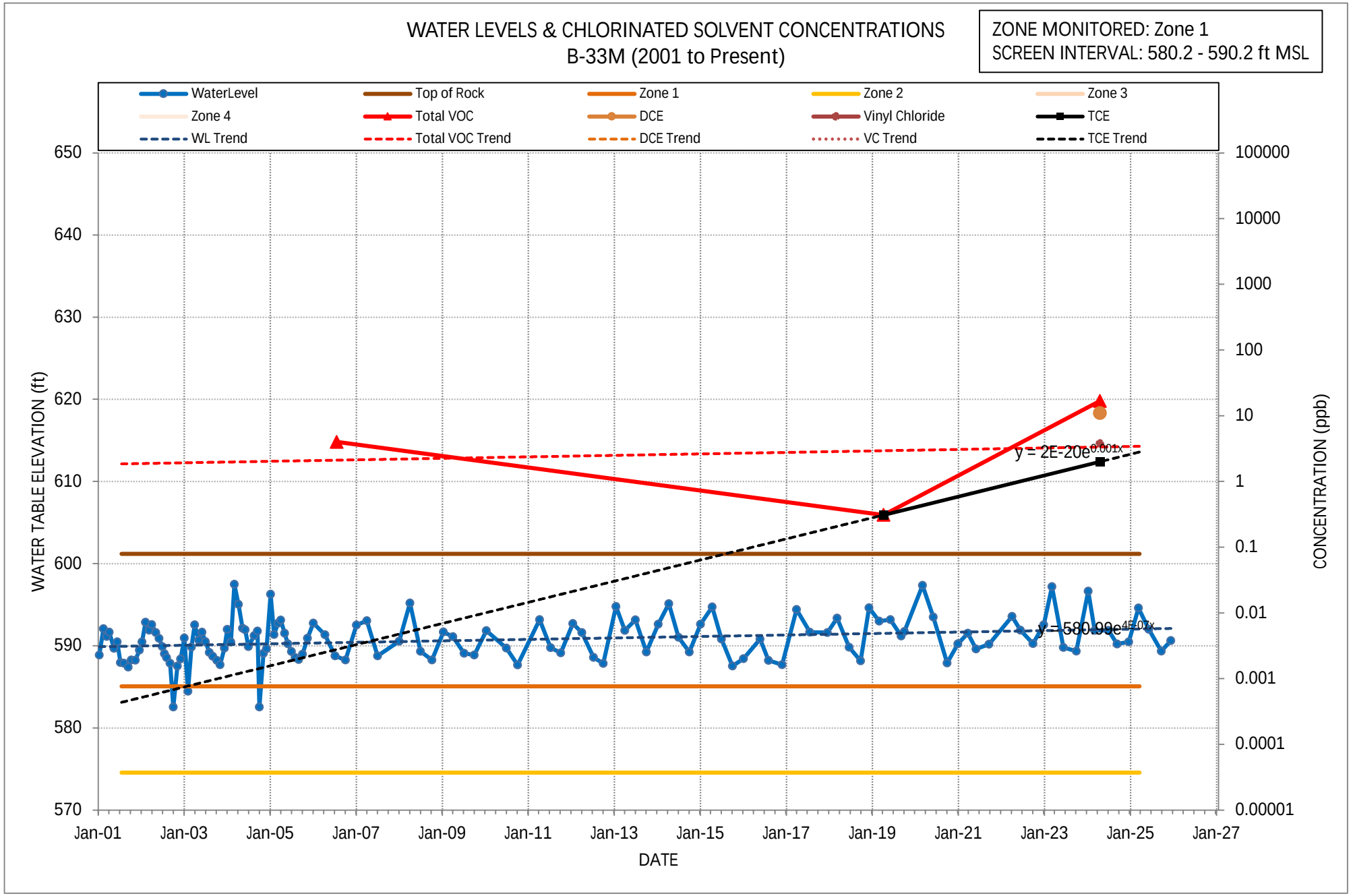

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-27M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 589.3 - 604.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
y = 579.62e1E-06x
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

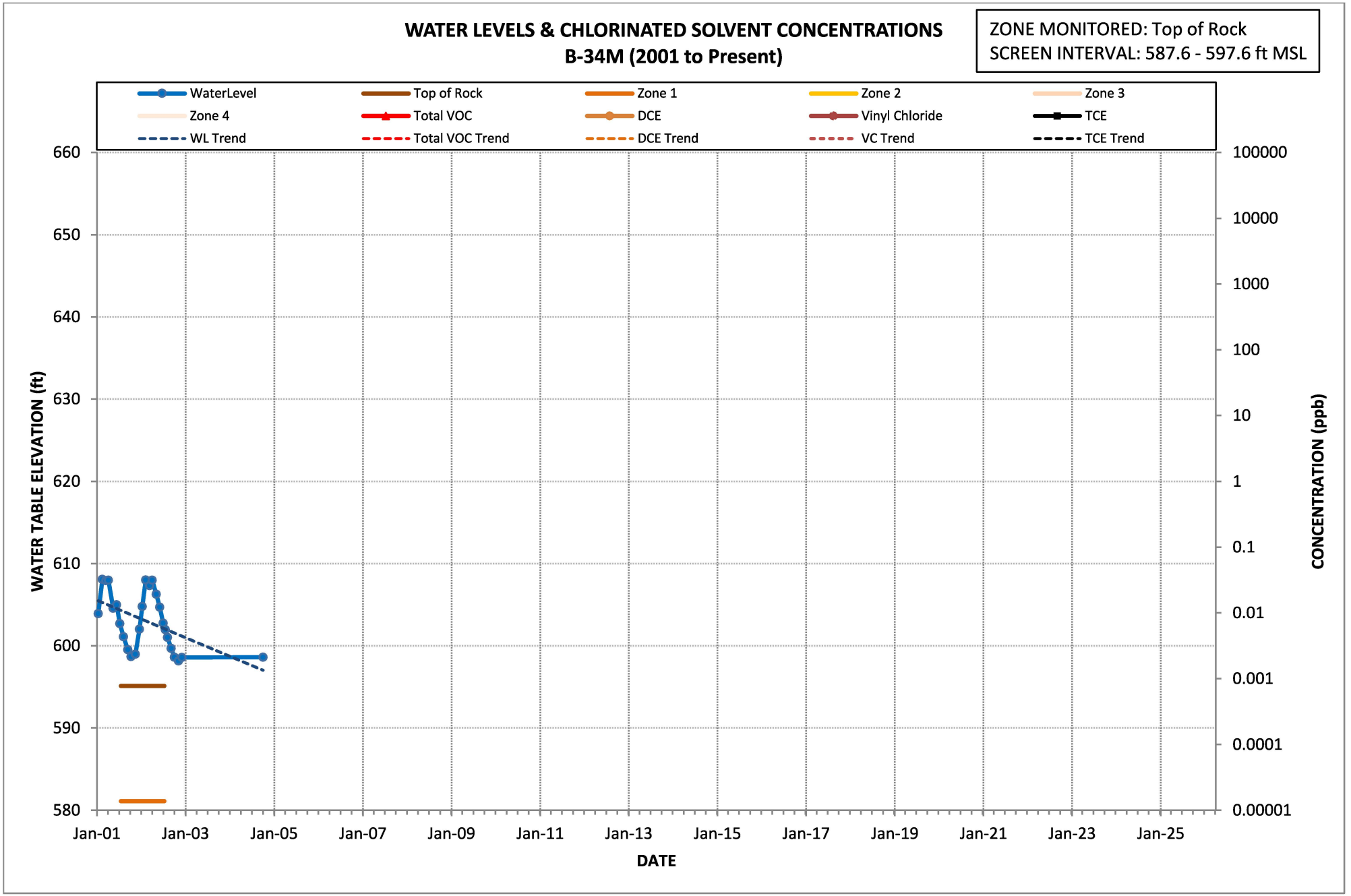

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-28M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 588.4 - 603.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 565.63e1E-06x

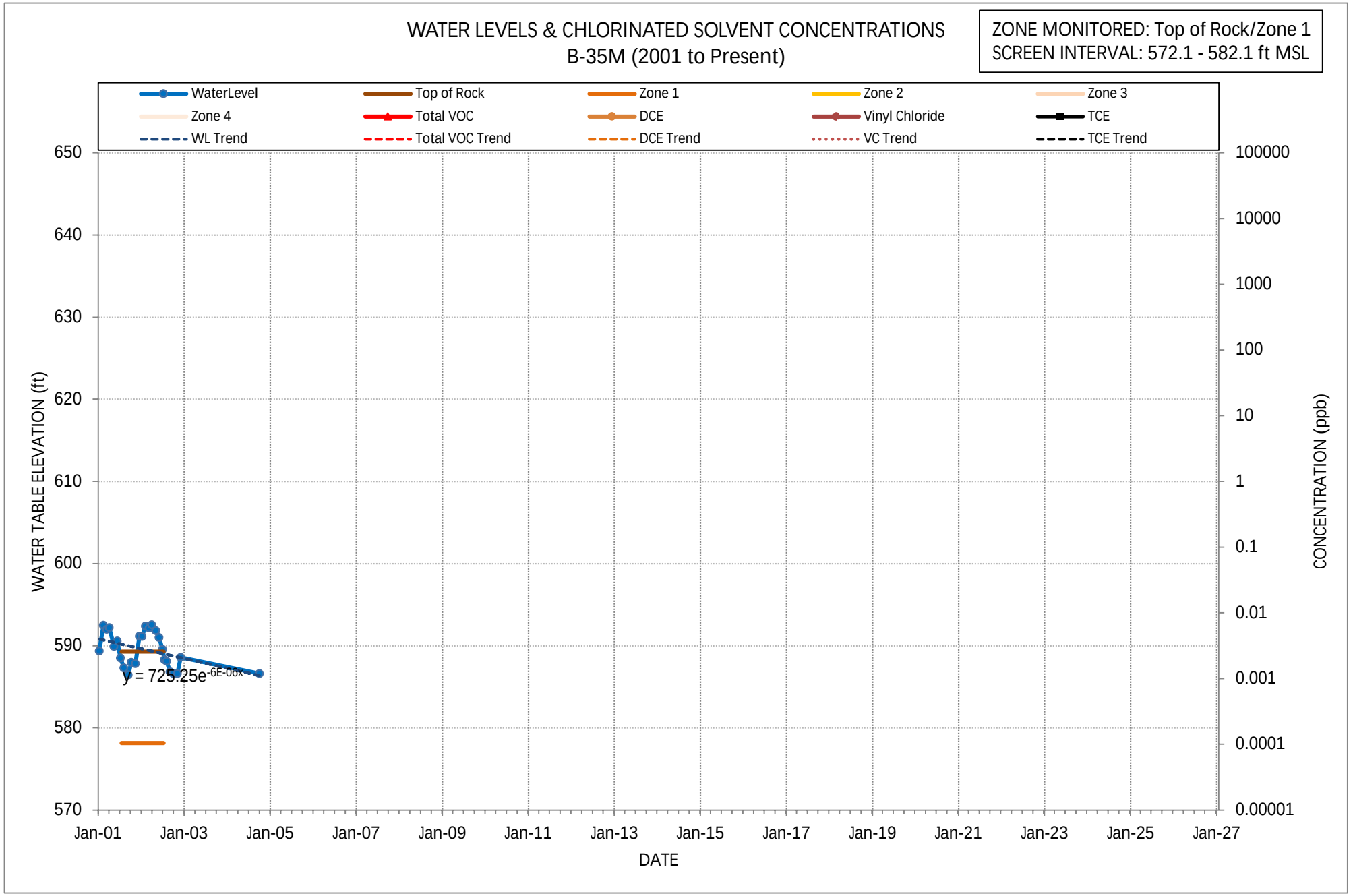

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-29M (2001 to Present)
ZONE MONITORED: Zones 1 & 2
SCREEN INTERVAL: 579.8 - 594.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 580.91e4E-07x

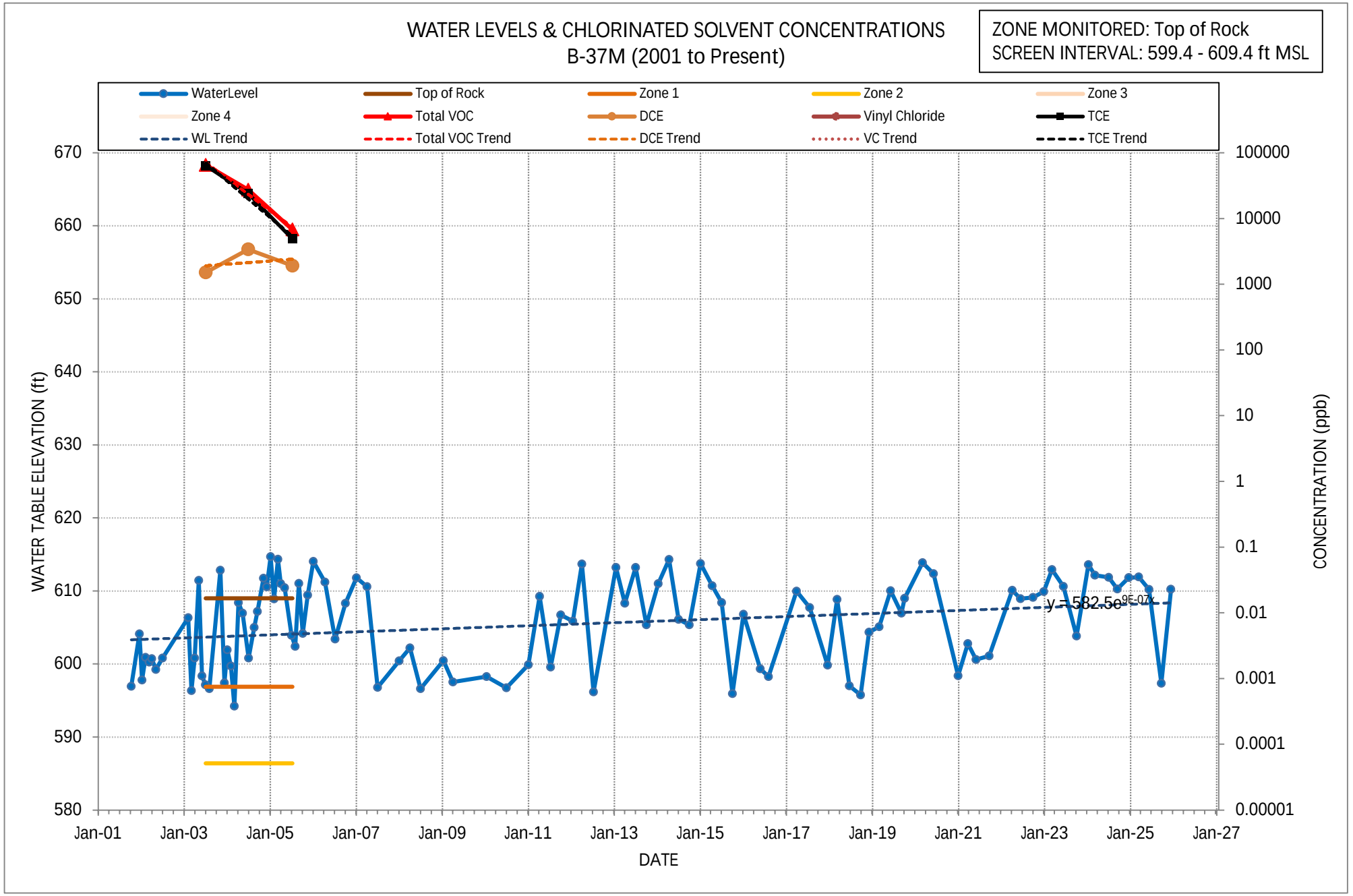

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-31M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 569.5 - 585.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 602.03e1E-07x

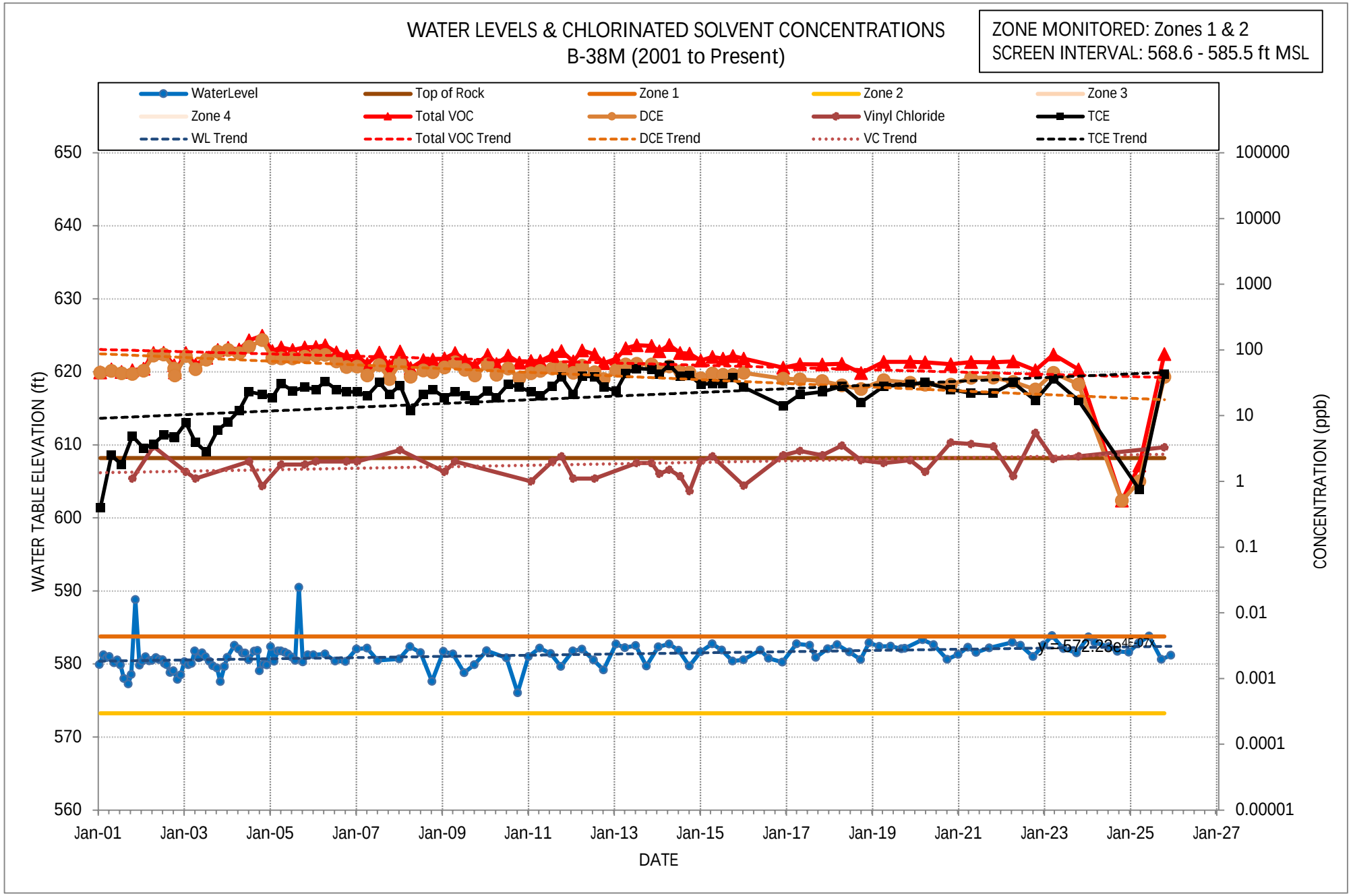

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-32M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 579.3 - 589.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE
y = 578.34e4E-07x

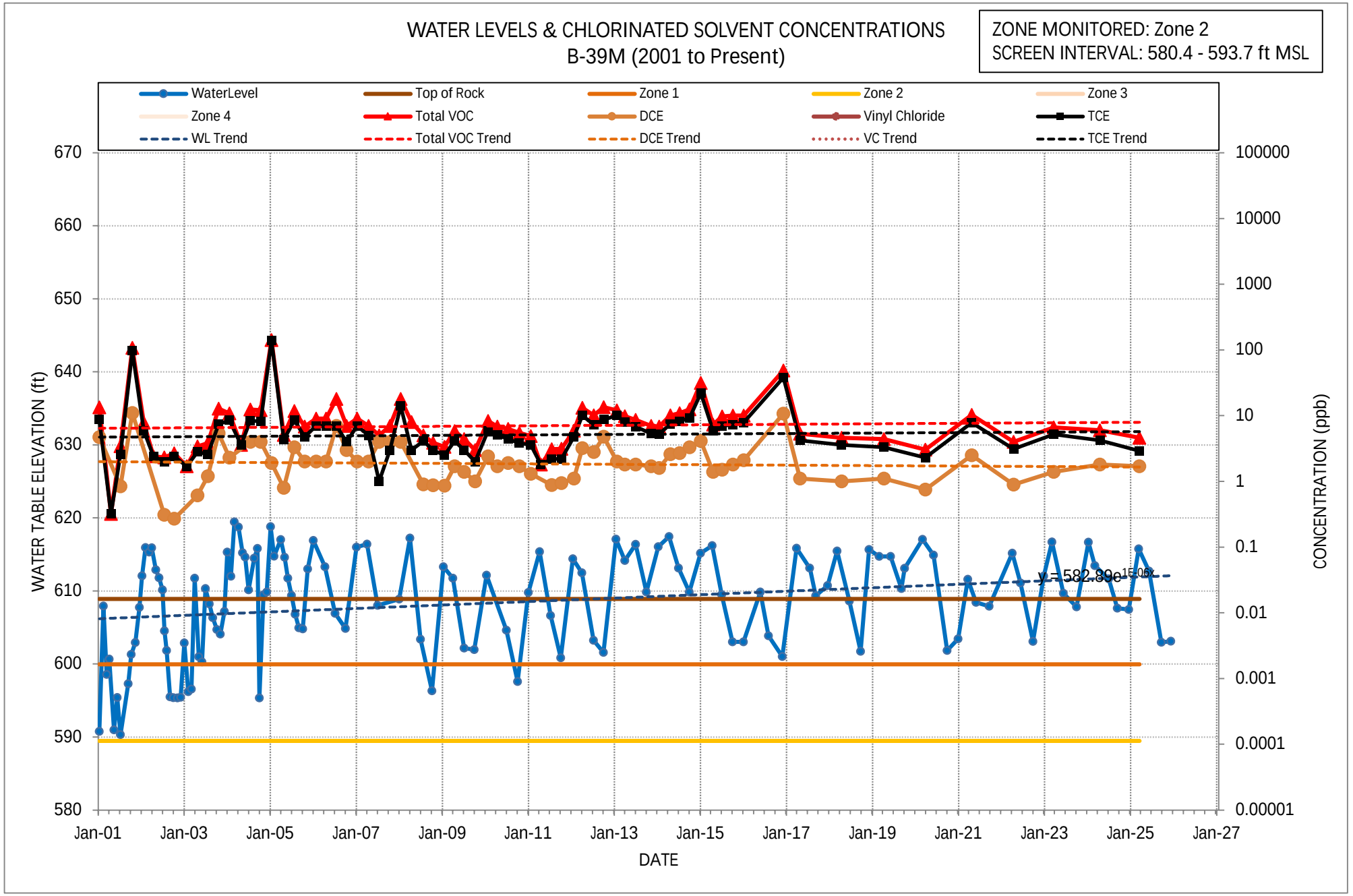

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-33M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 580.2 - 590.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 2E-20e0.001x
y = 580.99e4E-07x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

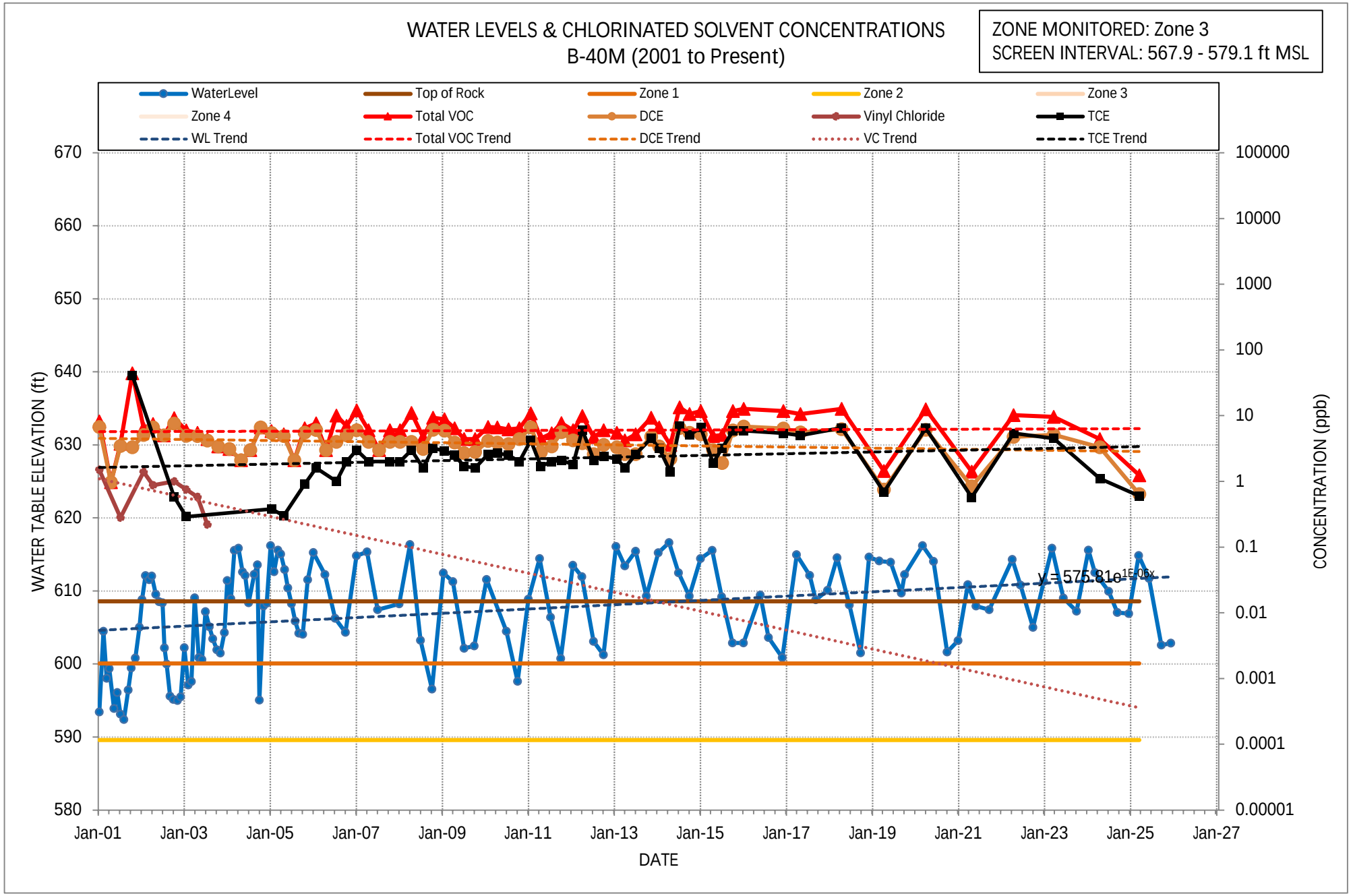

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-34M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 587.6 - 597.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
660
650
640
630
620
610
600
590
580
WATER TABLE ELEVATION (ft)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
CONCENTRATION (ppb)
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE

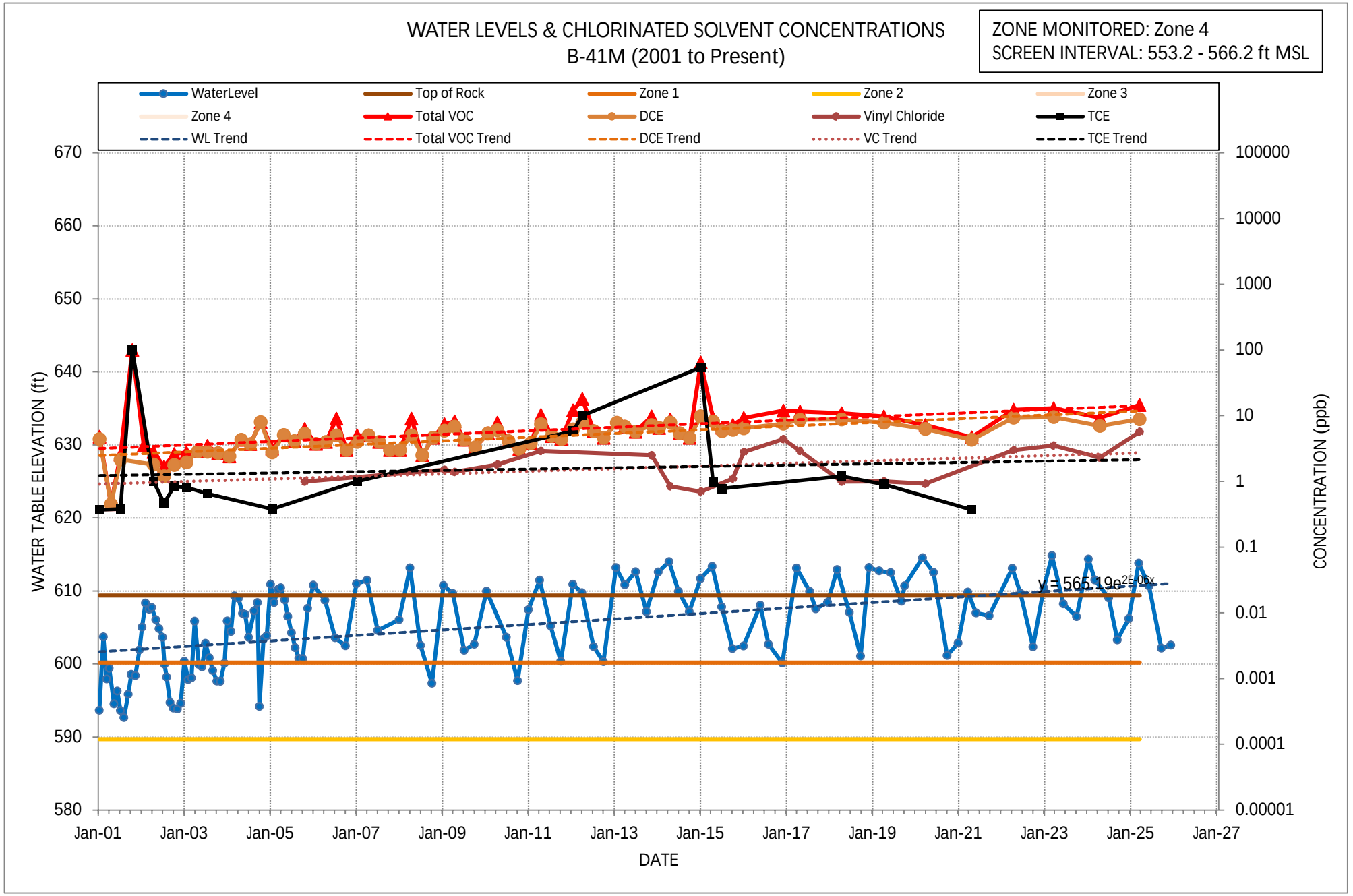

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-35M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 572.1 - 582.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
y = 725.25e-6E-06x
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE

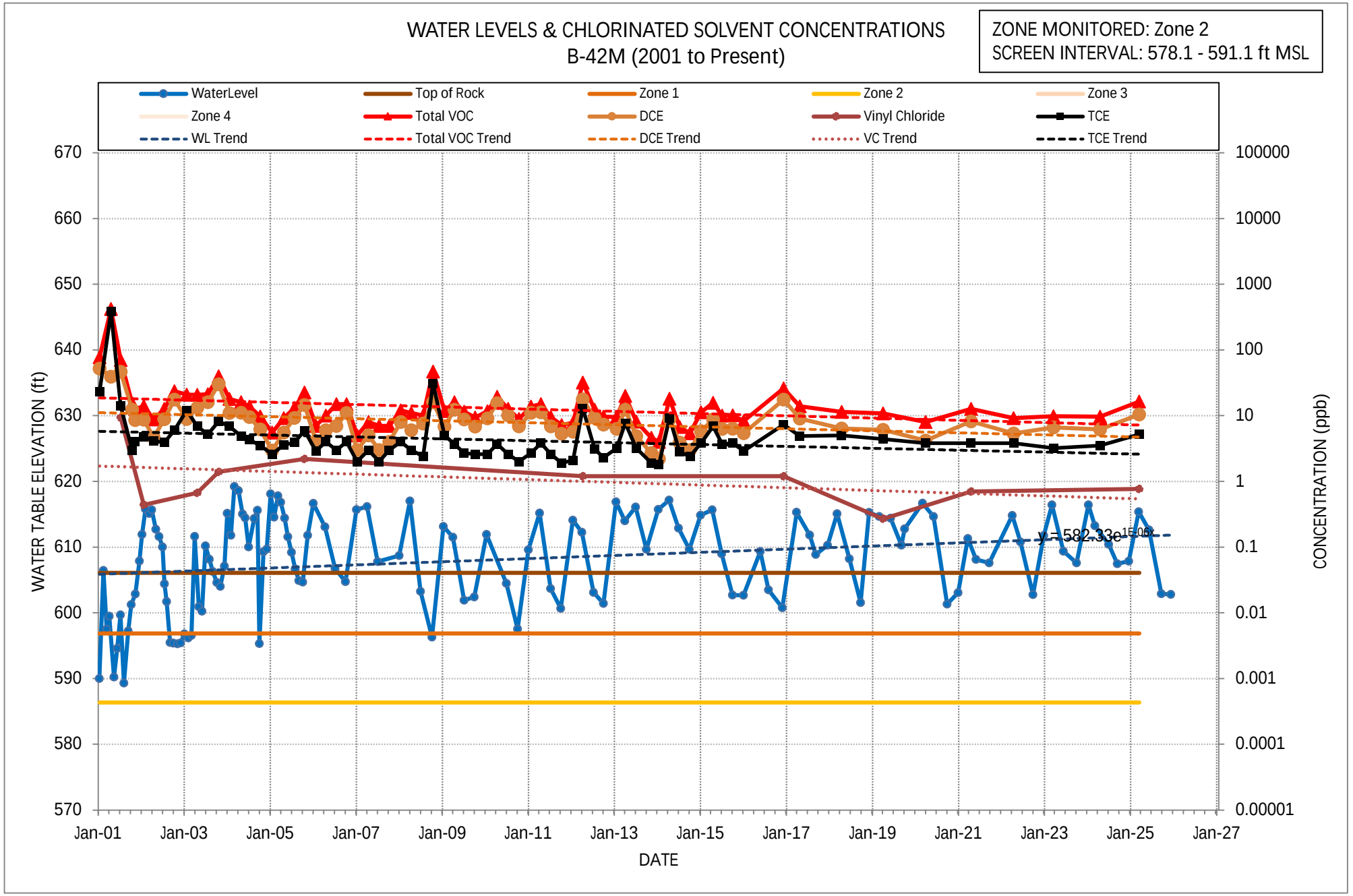

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-37M (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 599.4 - 609.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 582.5e9E-07x

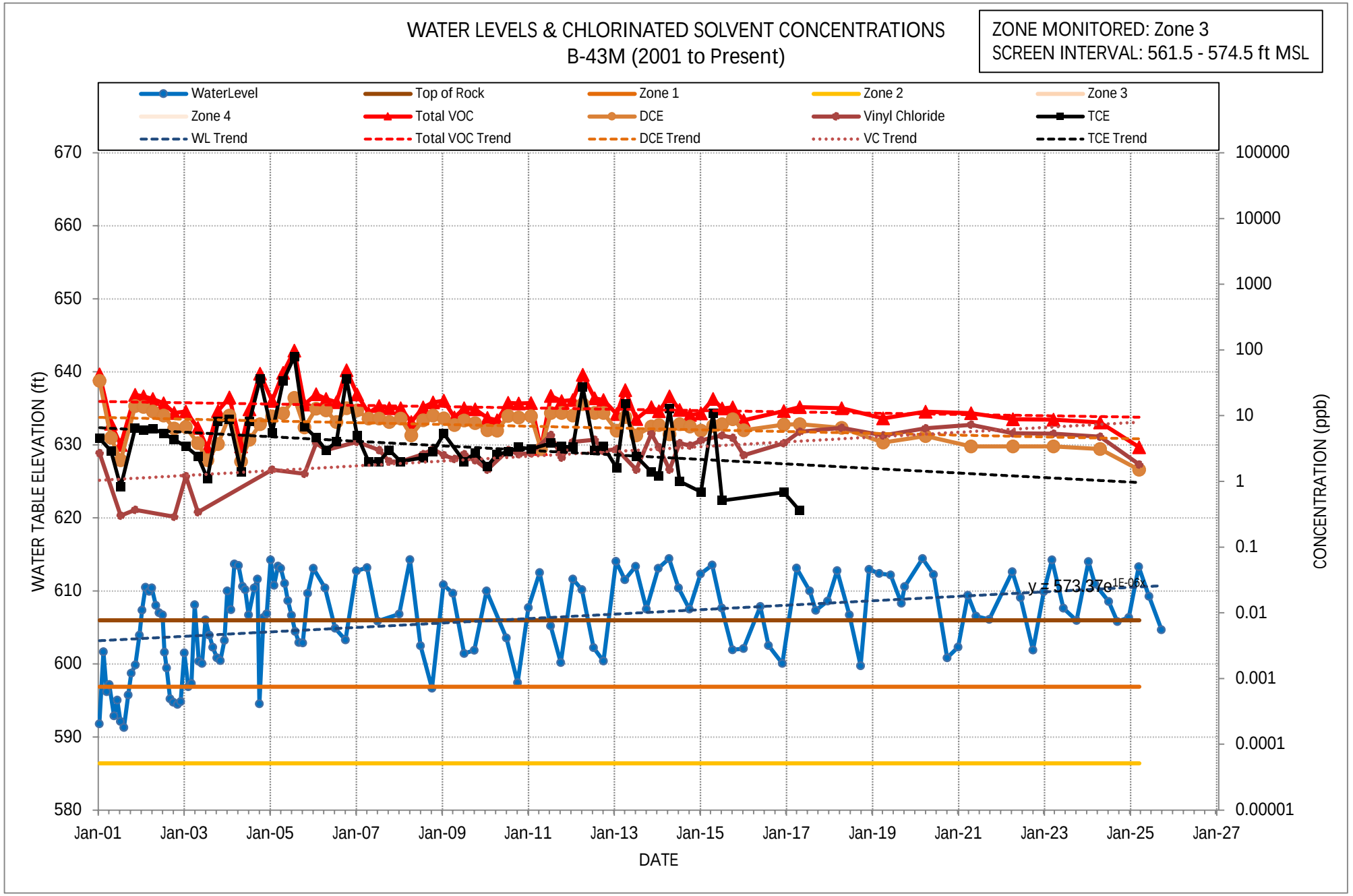

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-38M (2001 to Present)
ZONE MONITORED: Zones 1 & 2
SCREEN INTERVAL: 568.6 - 585.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
560
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 572.23e-4E-07x

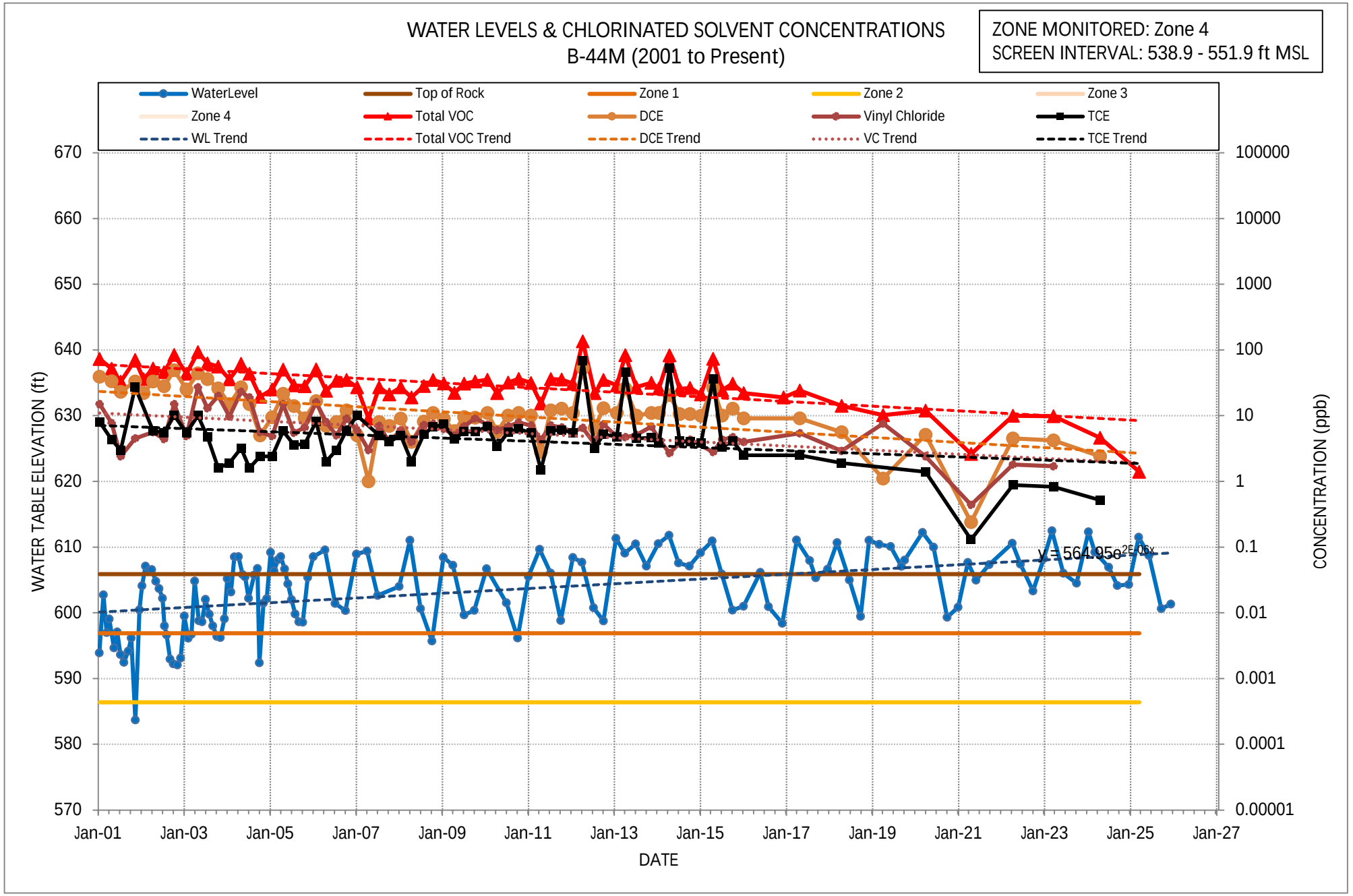

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-39M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 580.4 - 593.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 582.89e15.06x

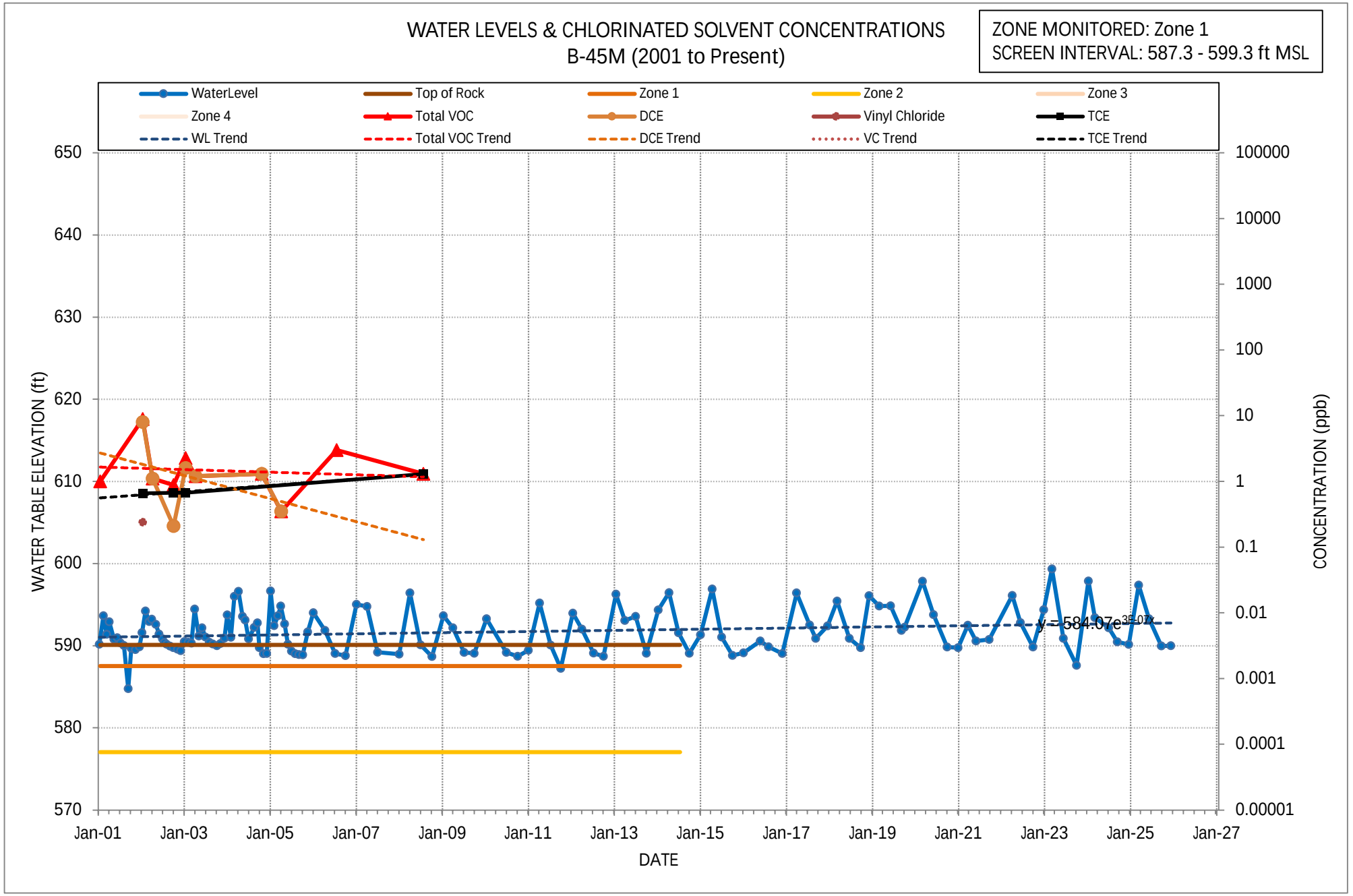

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-40M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 567.9 - 579.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 575.81e1E-06x

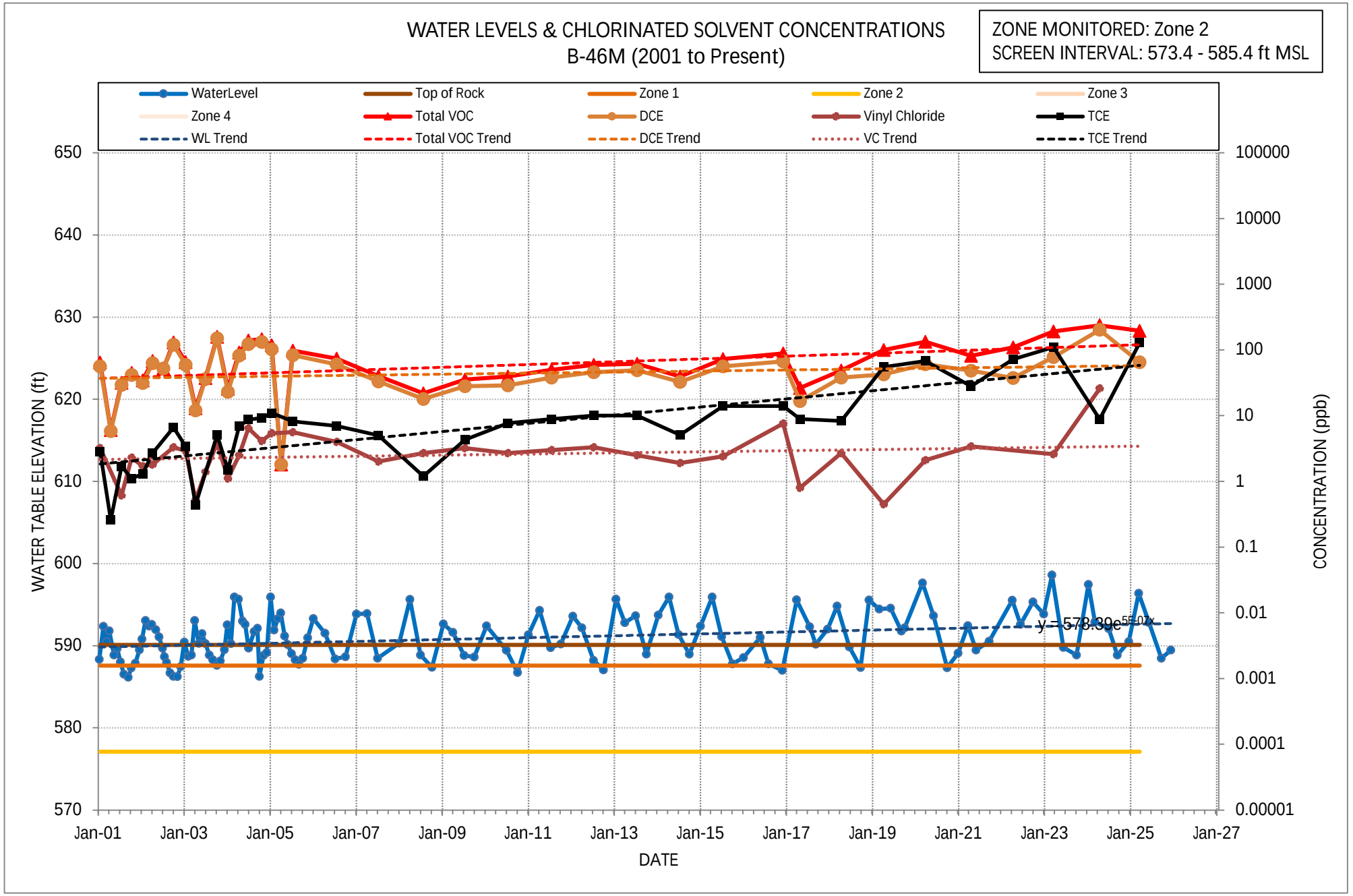

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-41M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 553.2 - 566.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 565.19e2E-06x

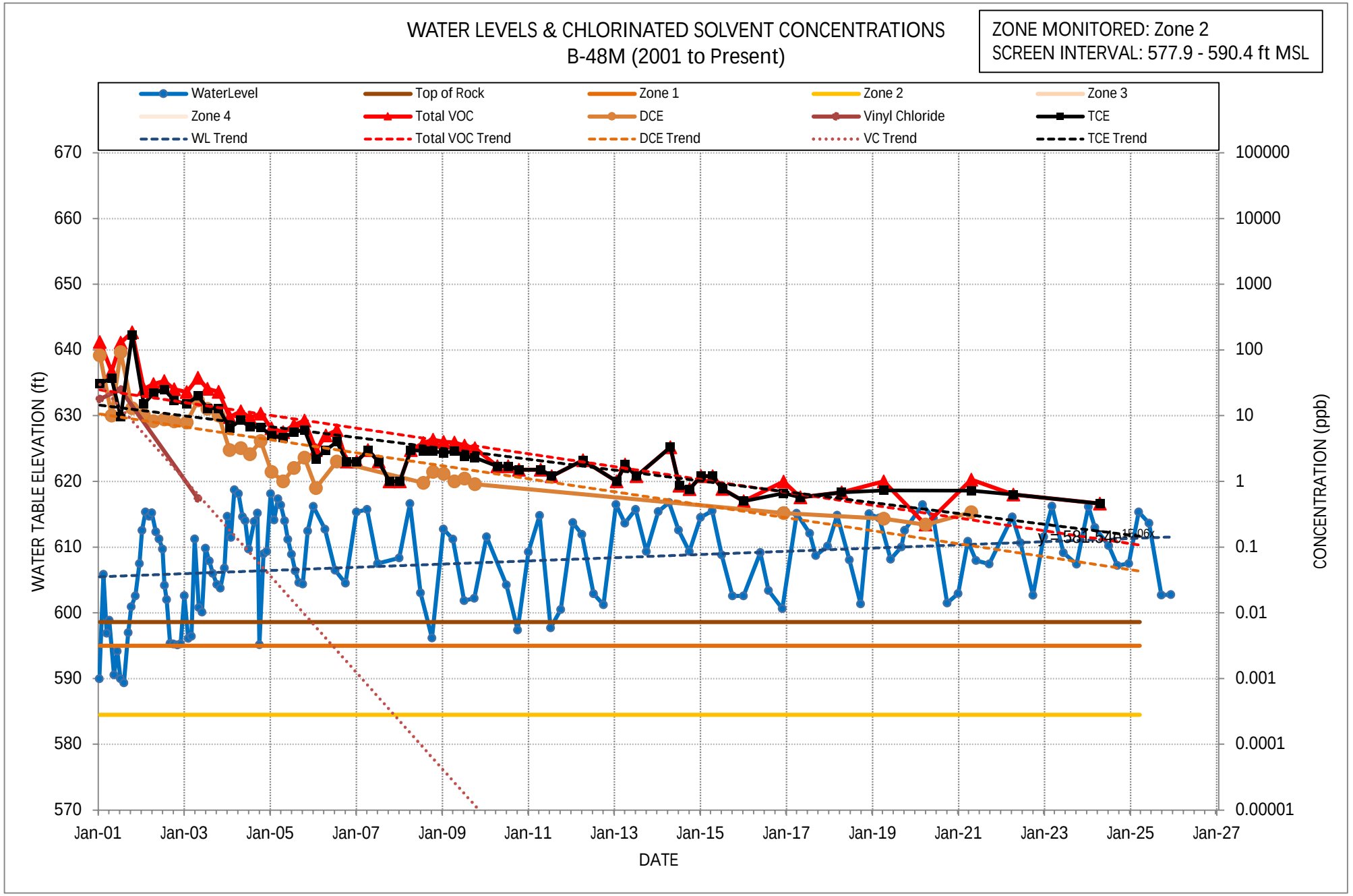

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-42M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 578.1 - 591.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 582.33e^1.5E-05x

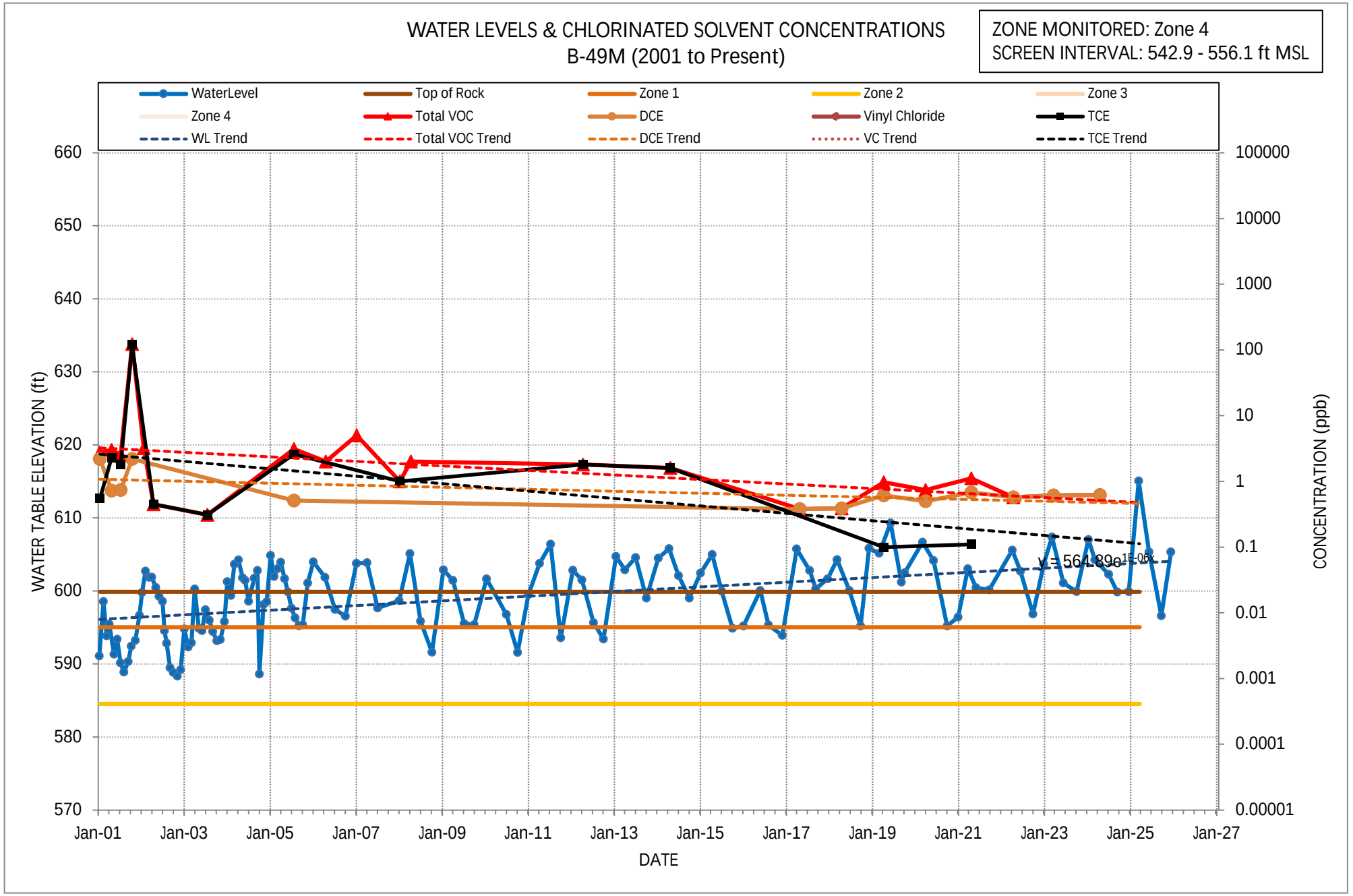

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-43M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 561.5 - 574.5 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 573.37e1E-06x

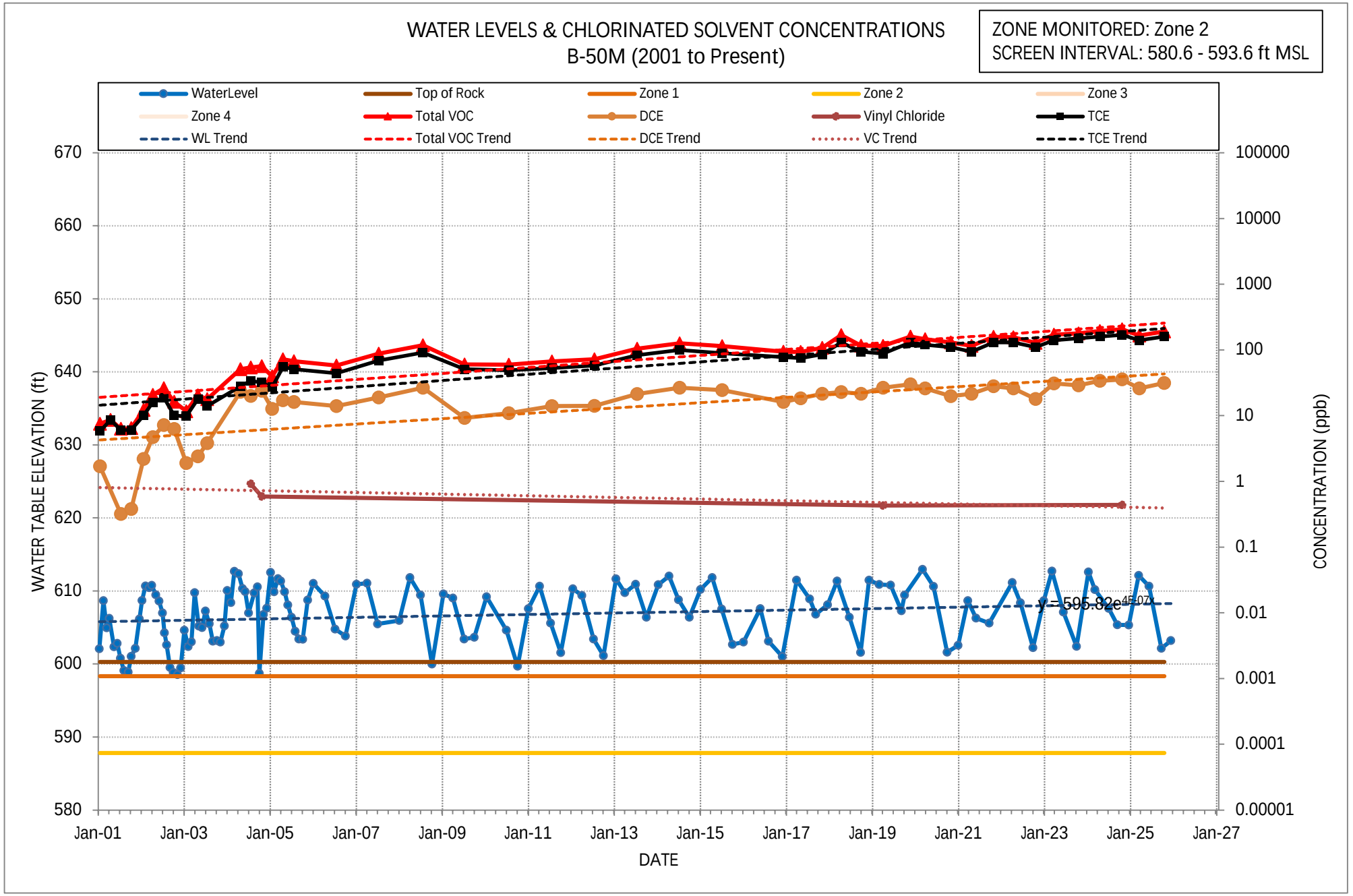

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-44M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 538.9 - 551.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
y = 564.95e2E-06x
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

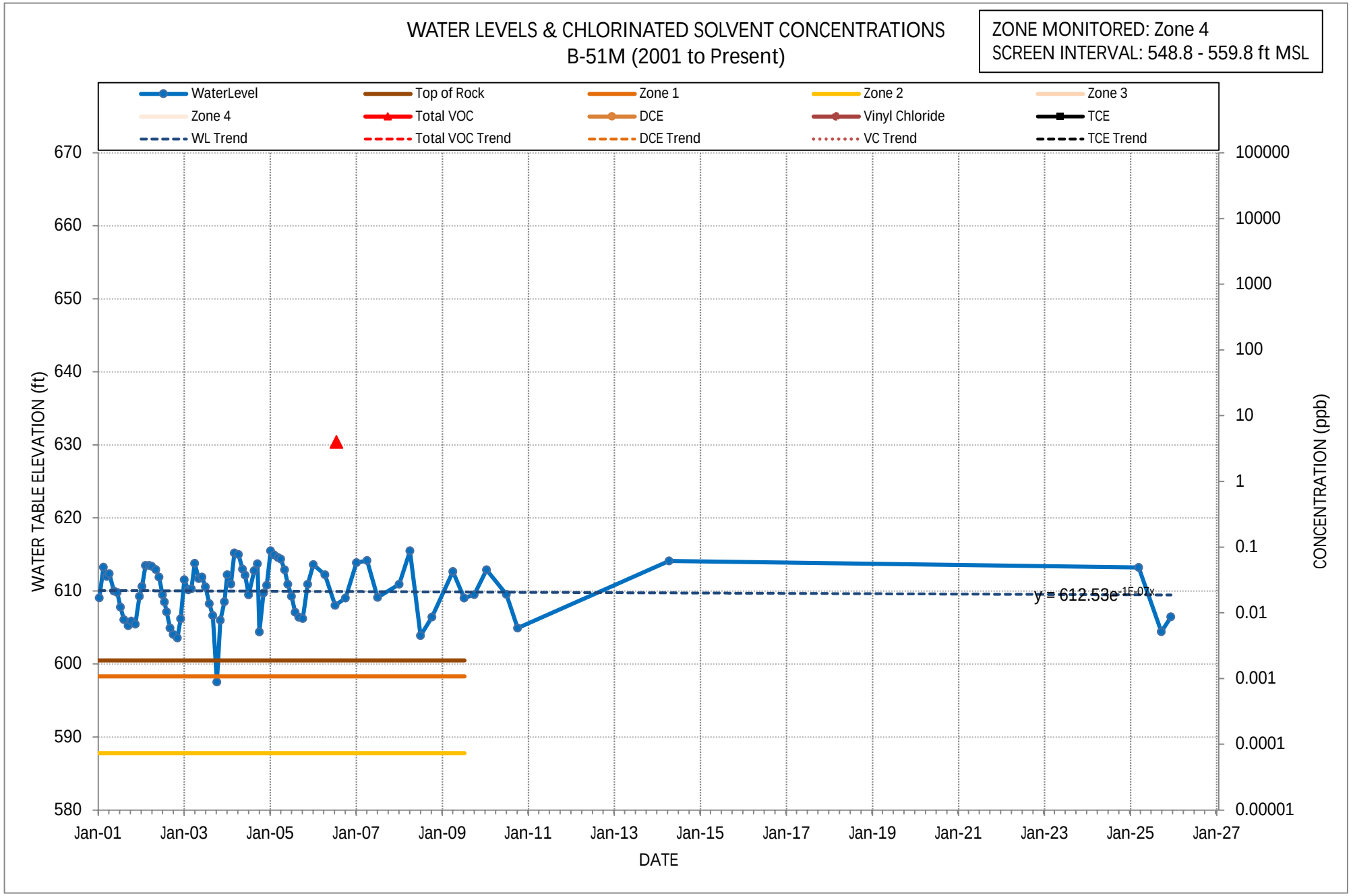

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-45M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 587.3 - 599.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 584.07e3E-07x

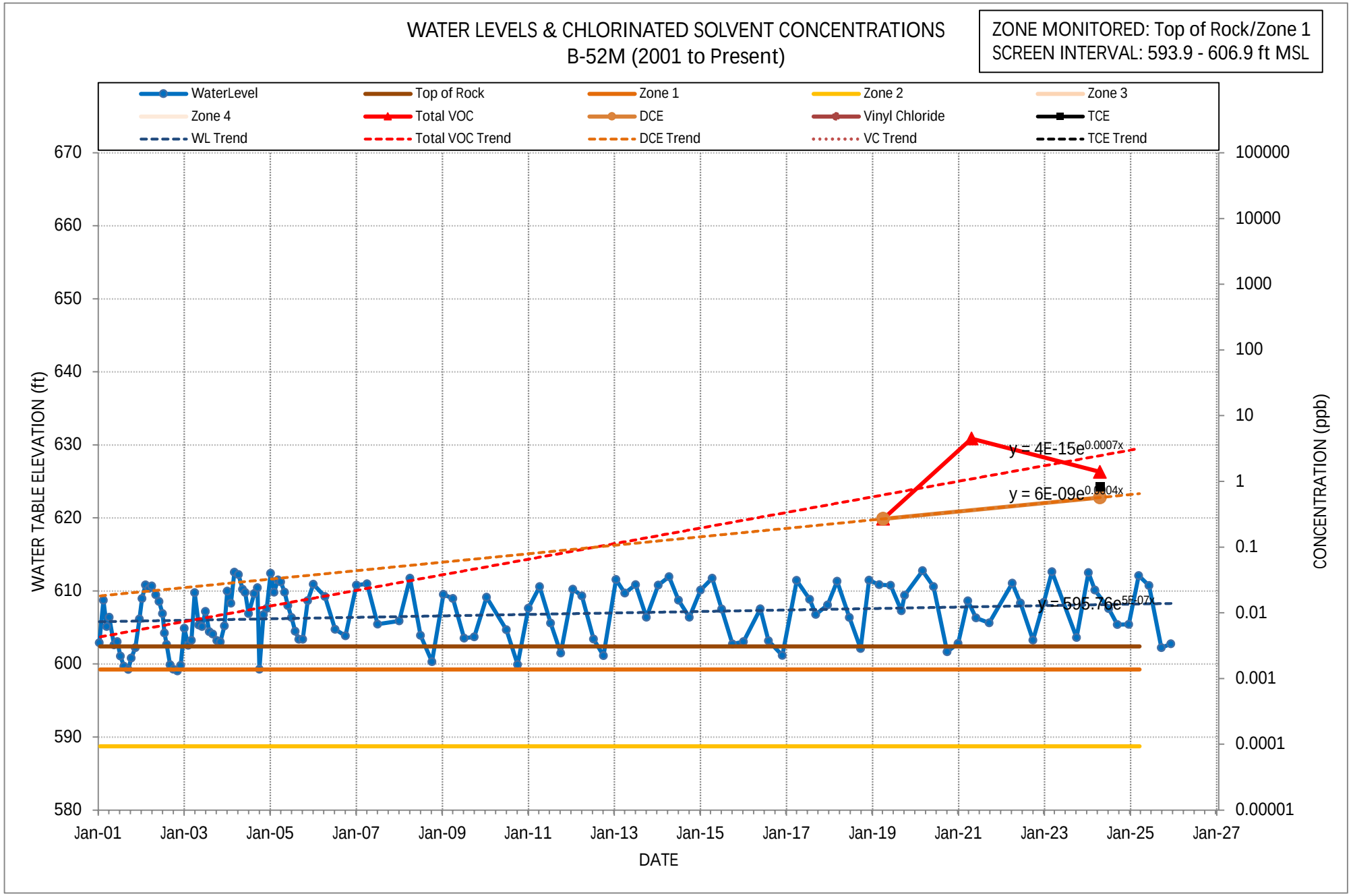

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-46M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 573.4 - 585.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 578.39e5E-07x

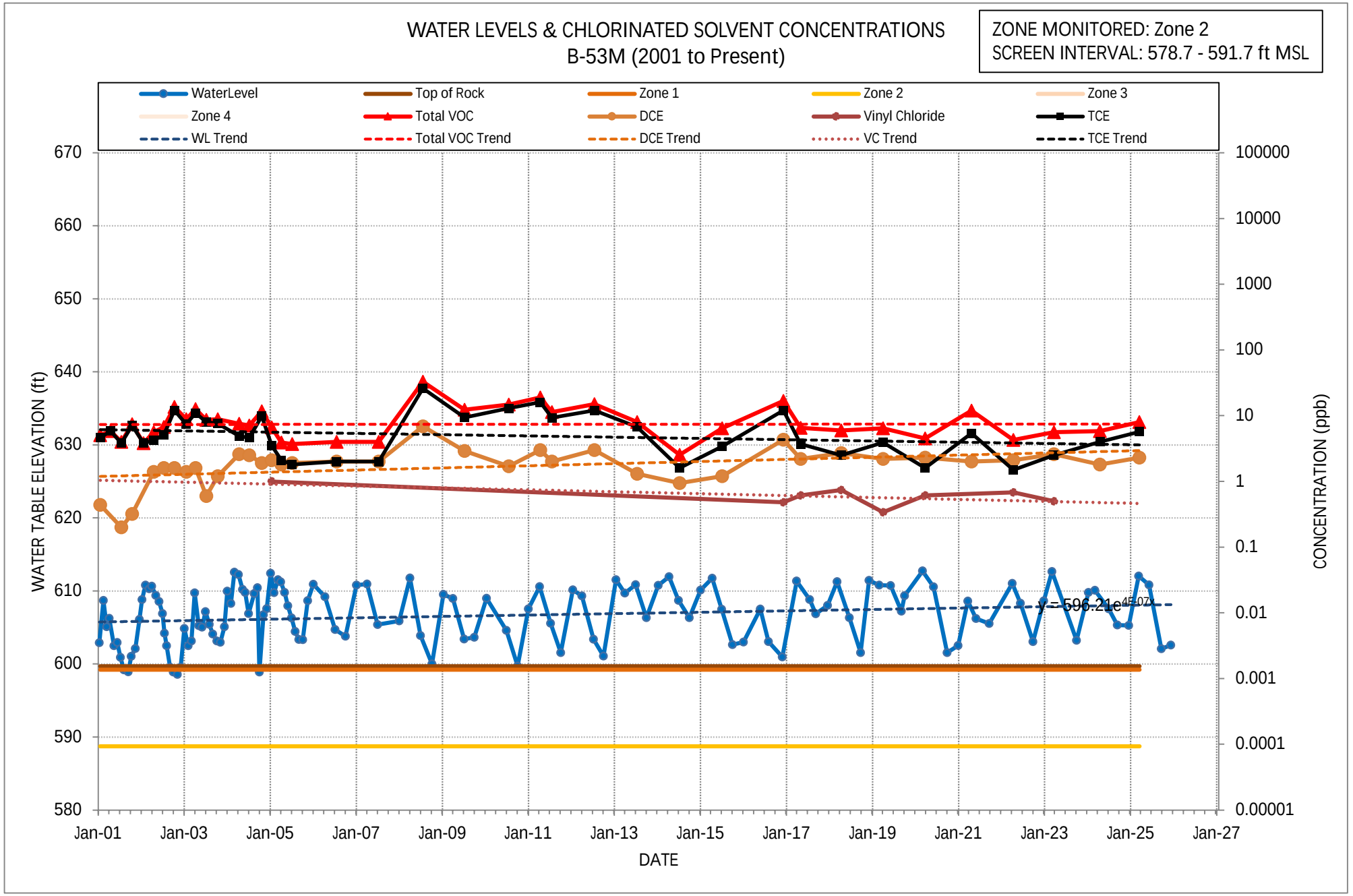

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-48M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 577.9 - 590.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
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Jan-21
Jan-23
Jan-25
Jan-27

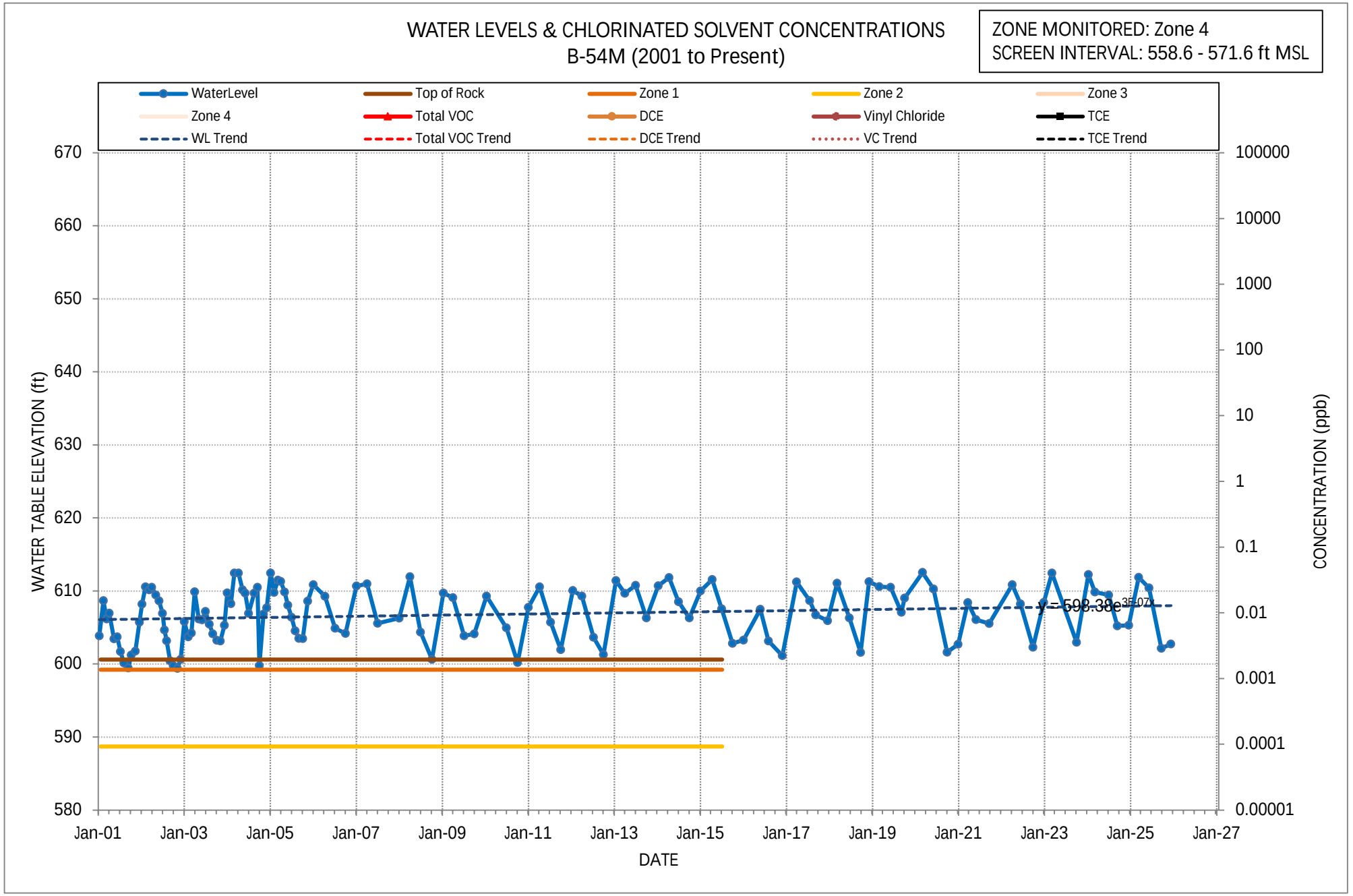

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-49M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 542.9 - 556.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
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Jan-05
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Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 564.89e-1E-06x

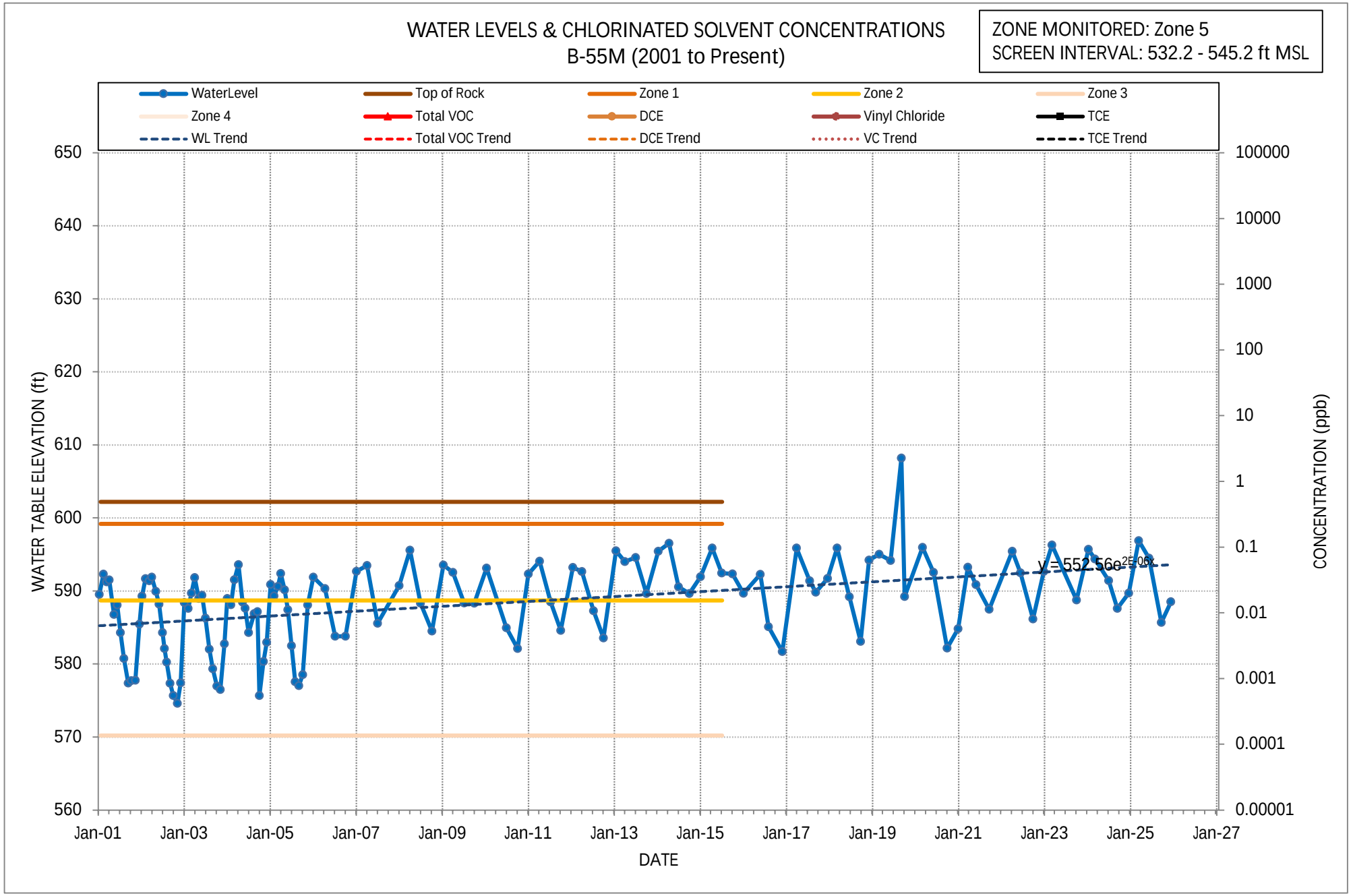

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-50M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 580.6 - 593.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
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0.00001
Jan-01
Jan-03
Jan-05
Jan-07
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Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 595.82e4E-07x

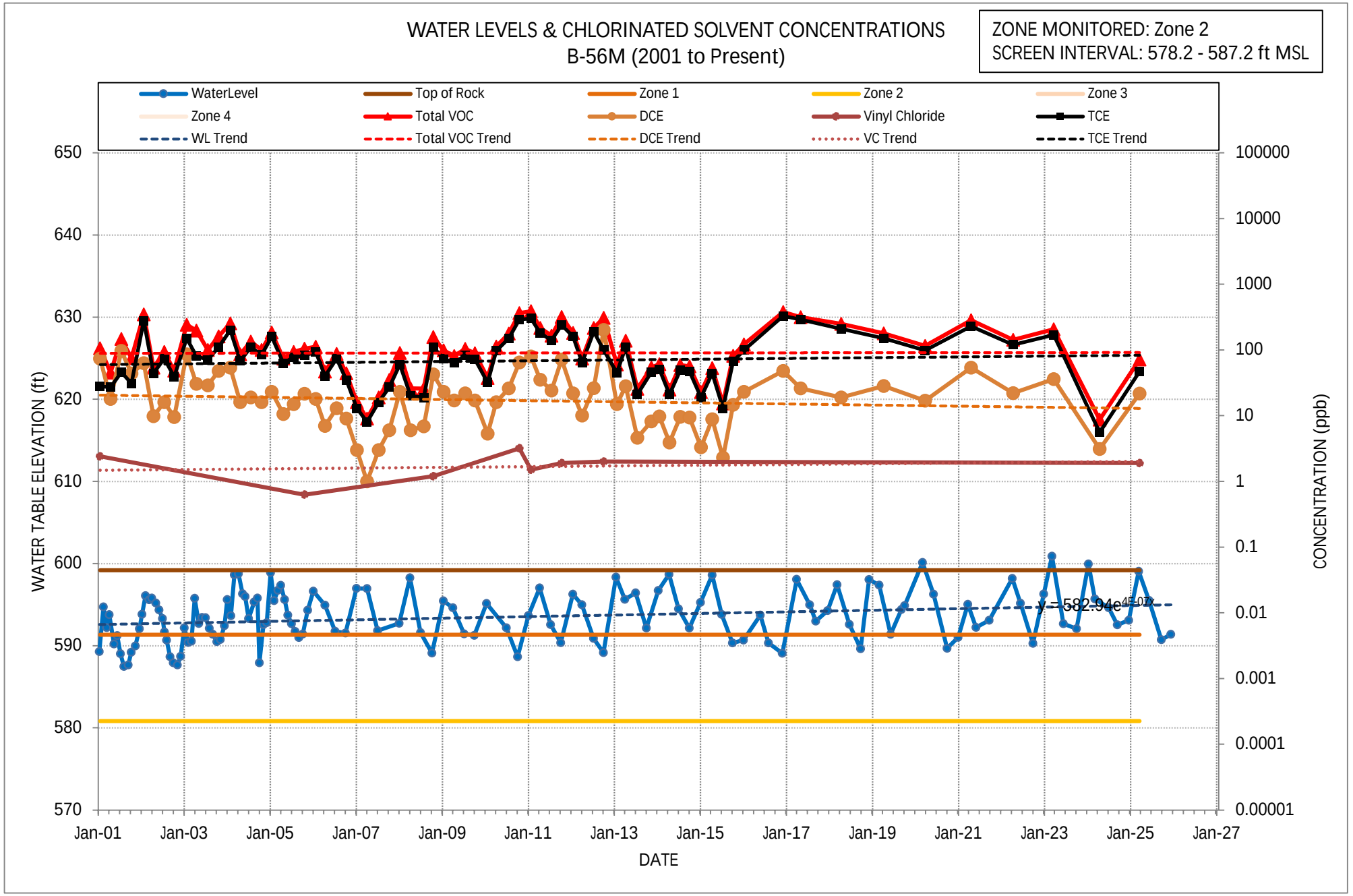

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-51M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 548.8 - 559.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
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0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 612.53e-1E-07x

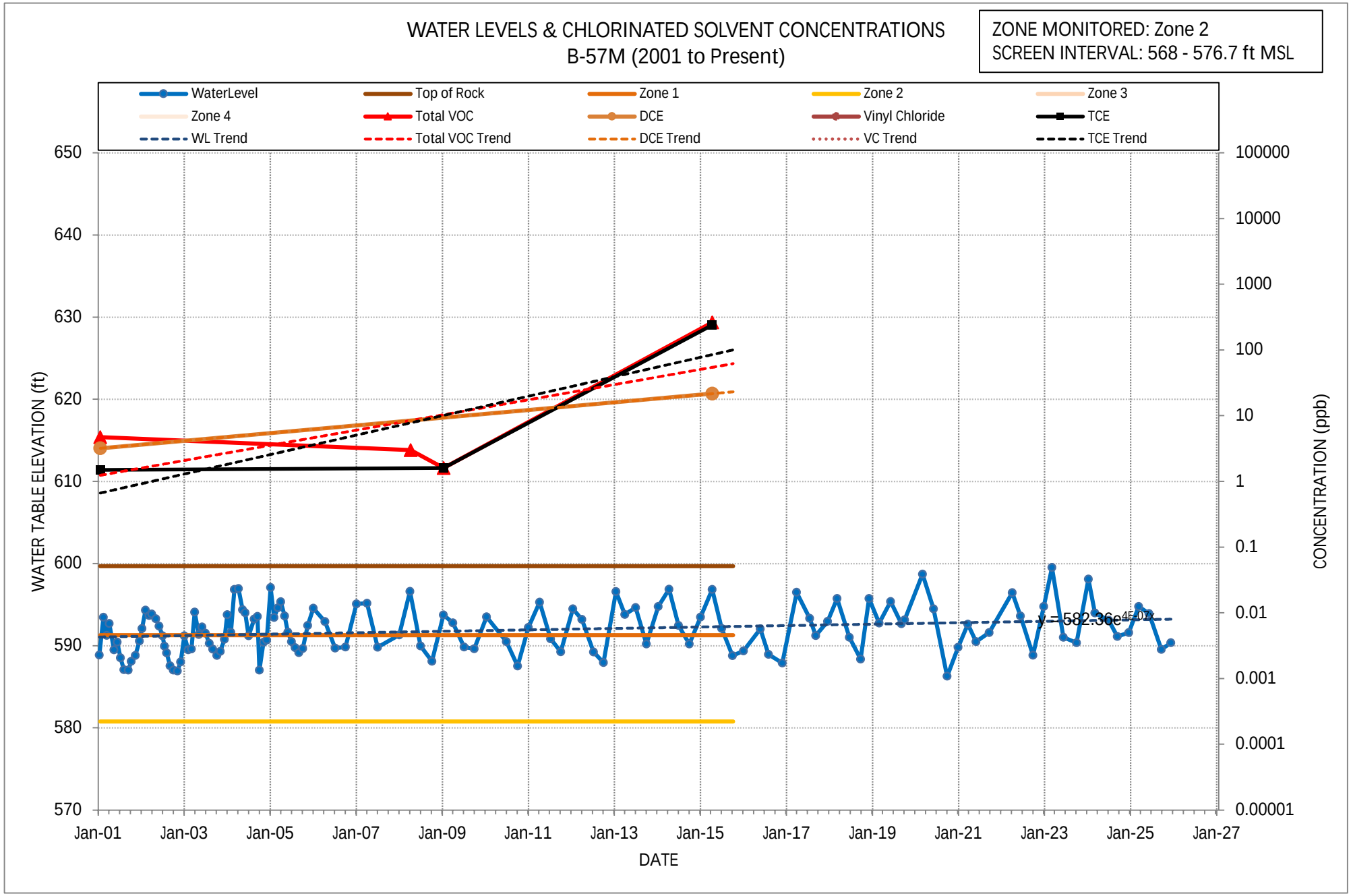

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-52M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 593.9 - 606.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 4E-15e0.0007x
y = 6E-09e0.0004x
y = 595.76e5E-07x

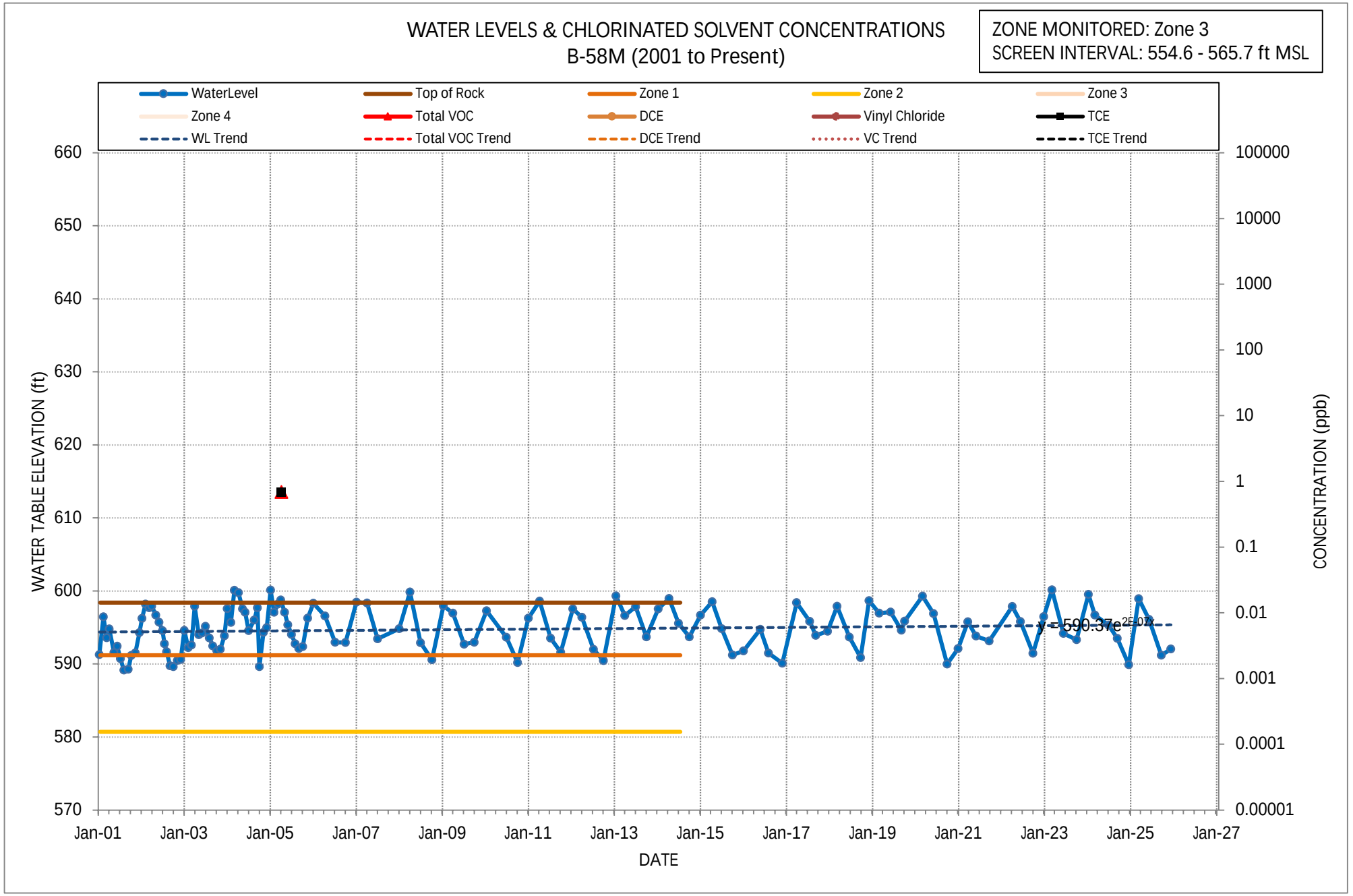

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-53M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 578.7 - 591.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
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0.001
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Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 596.21e4E-07x

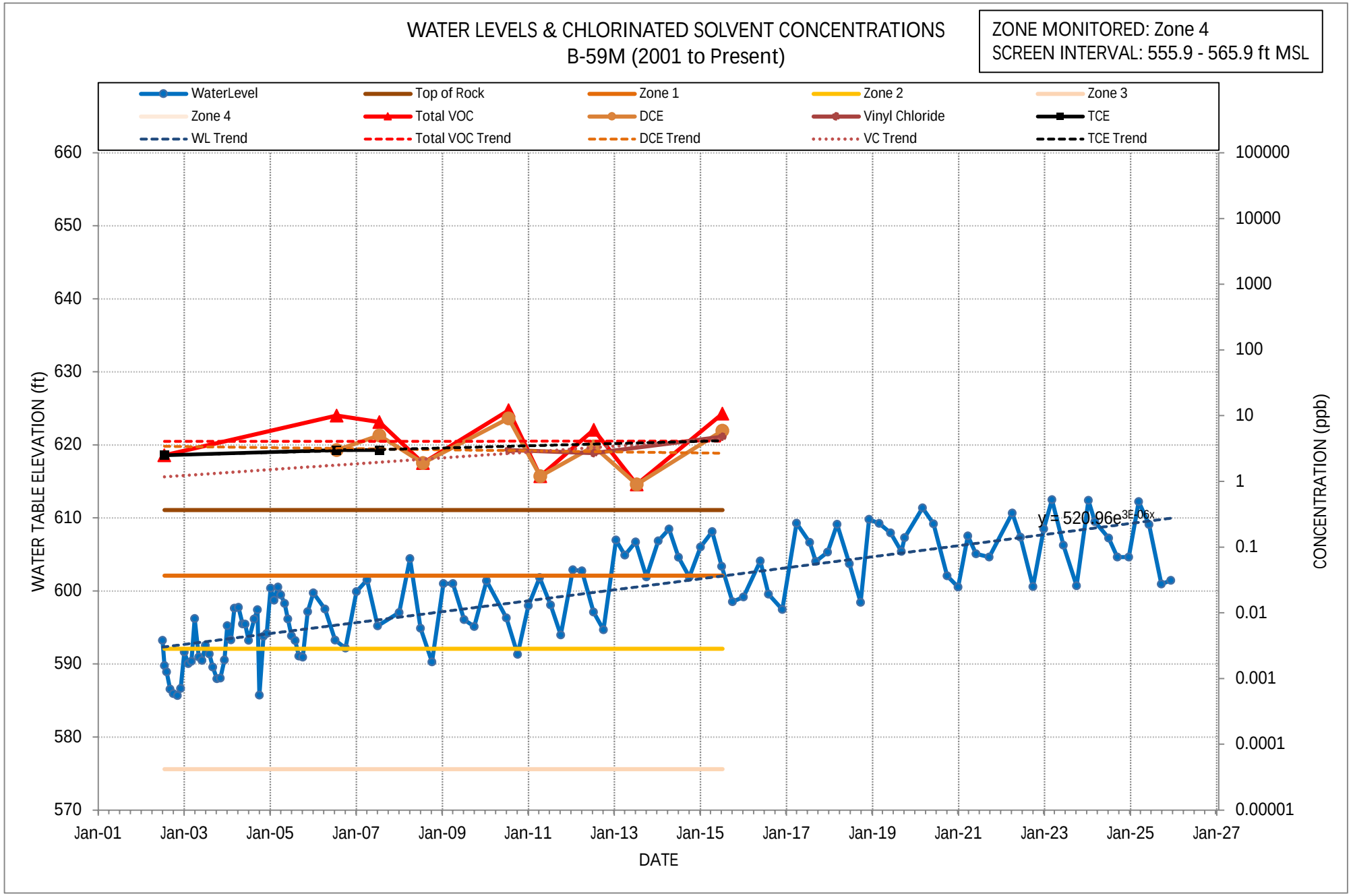

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-54M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 558.6 - 571.6 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
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0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 598.38e3E-07x

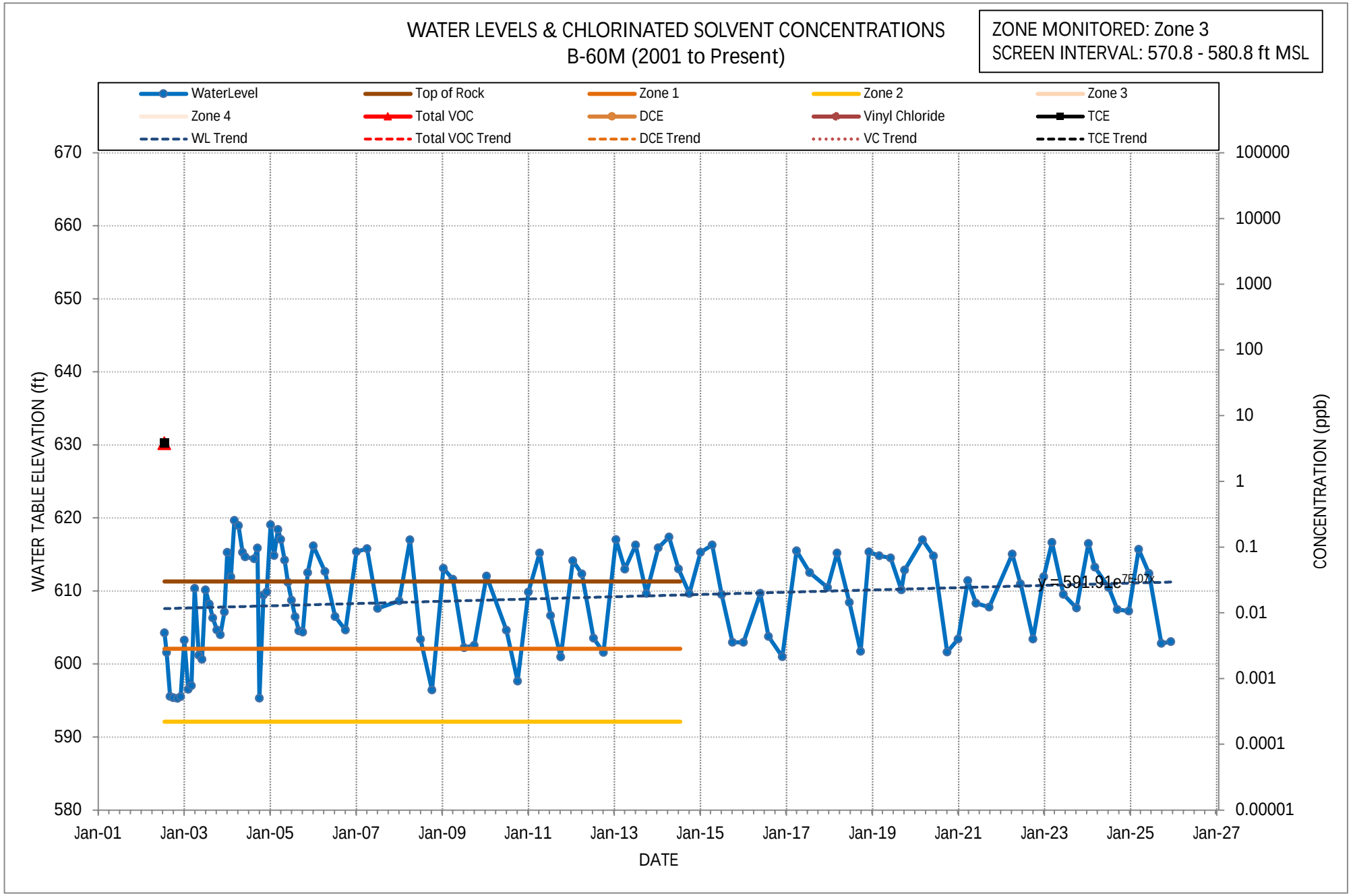

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-55M (2001 to Present)
ZONE MONITORED: Zone 5
SCREEN INTERVAL: 532.2 - 545.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
650
640
630
620
610
600
590
580
570
560
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE
y = 552.56e2E-06x

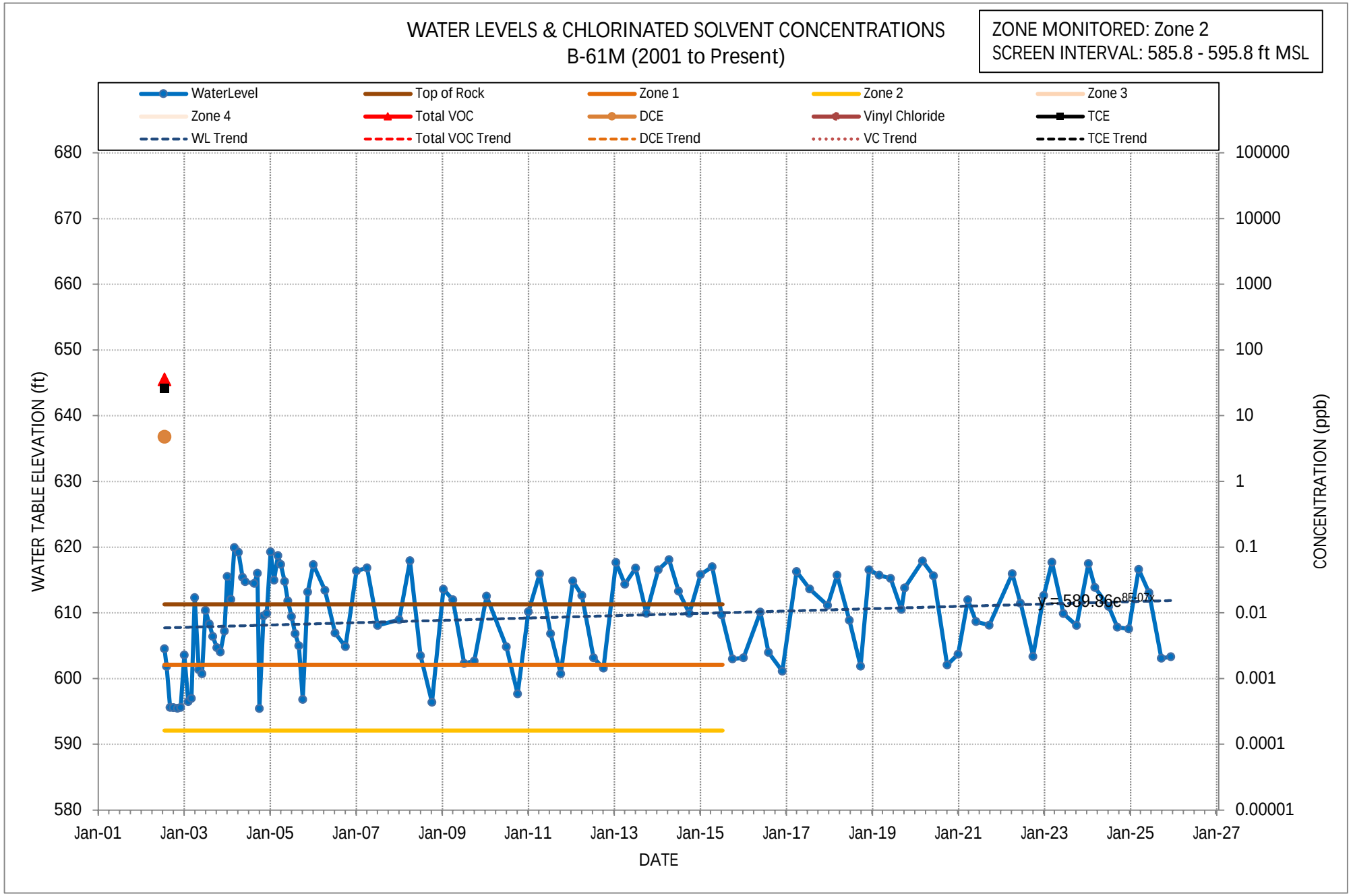

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-56M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 578.2 - 587.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
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0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 582.94e4E-07x

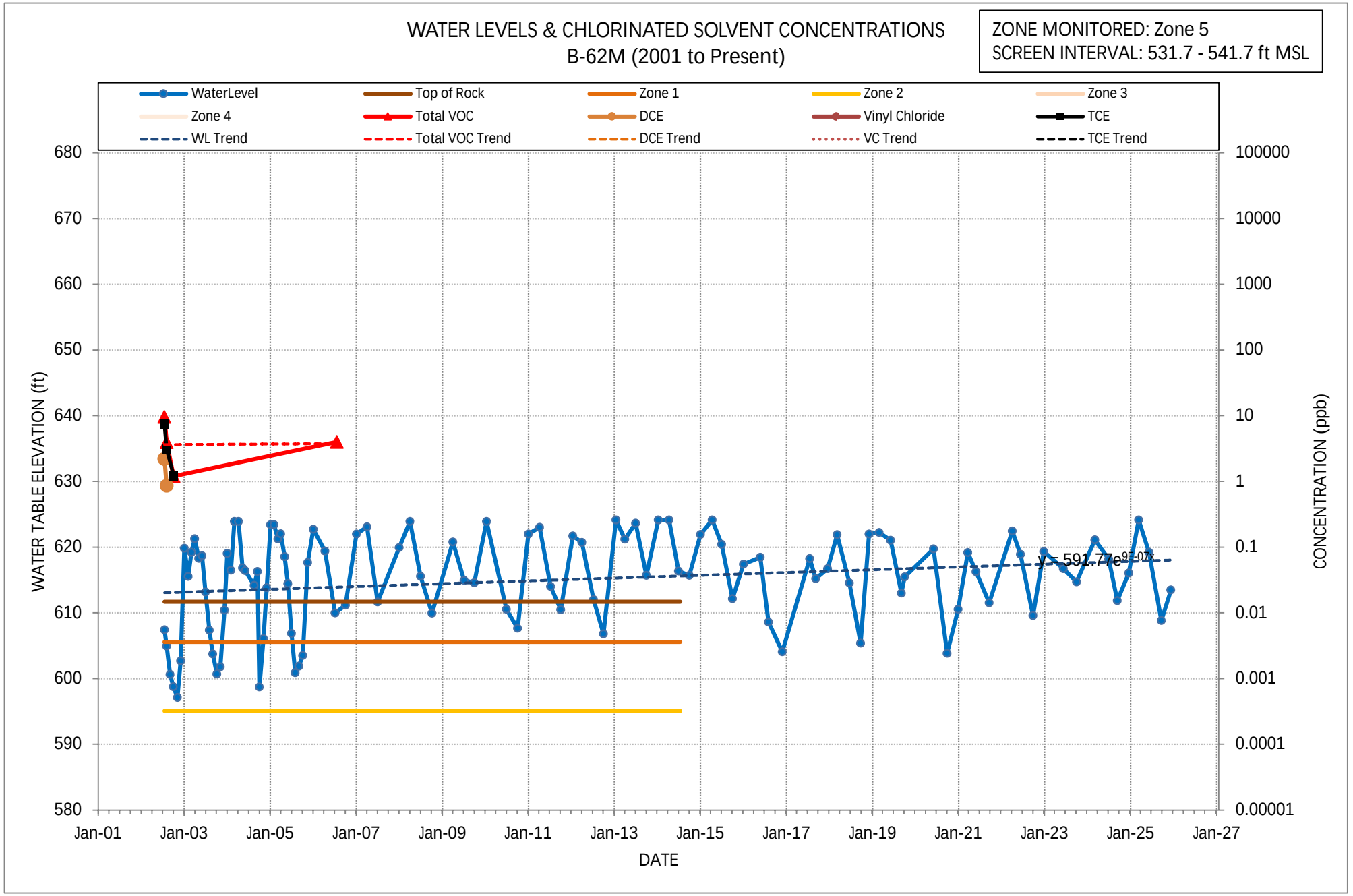

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-57M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 568 - 576.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE
y = 582.36e4E-07x

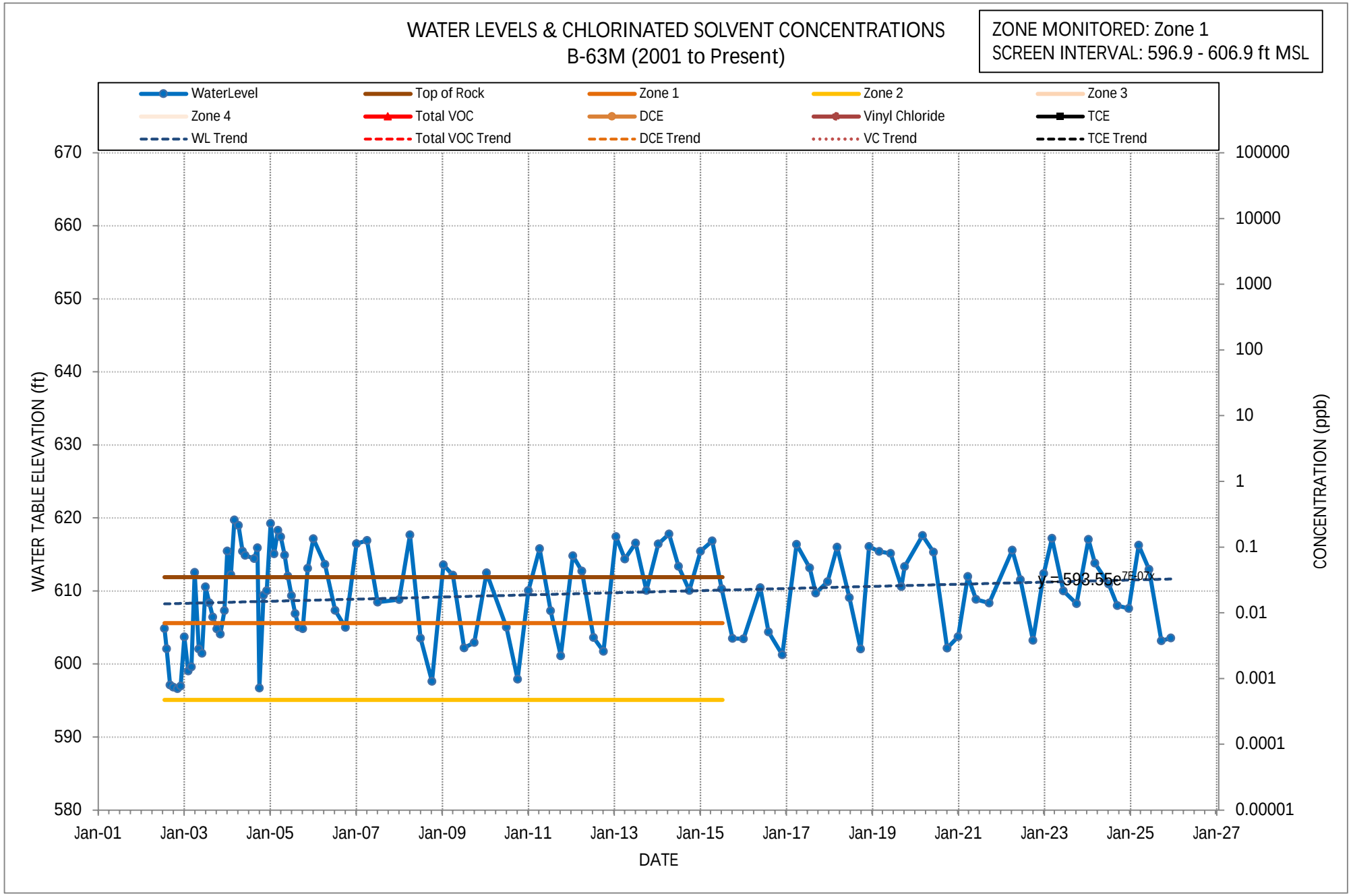

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-58M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 554.6 - 565.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 590.37e2E-07x

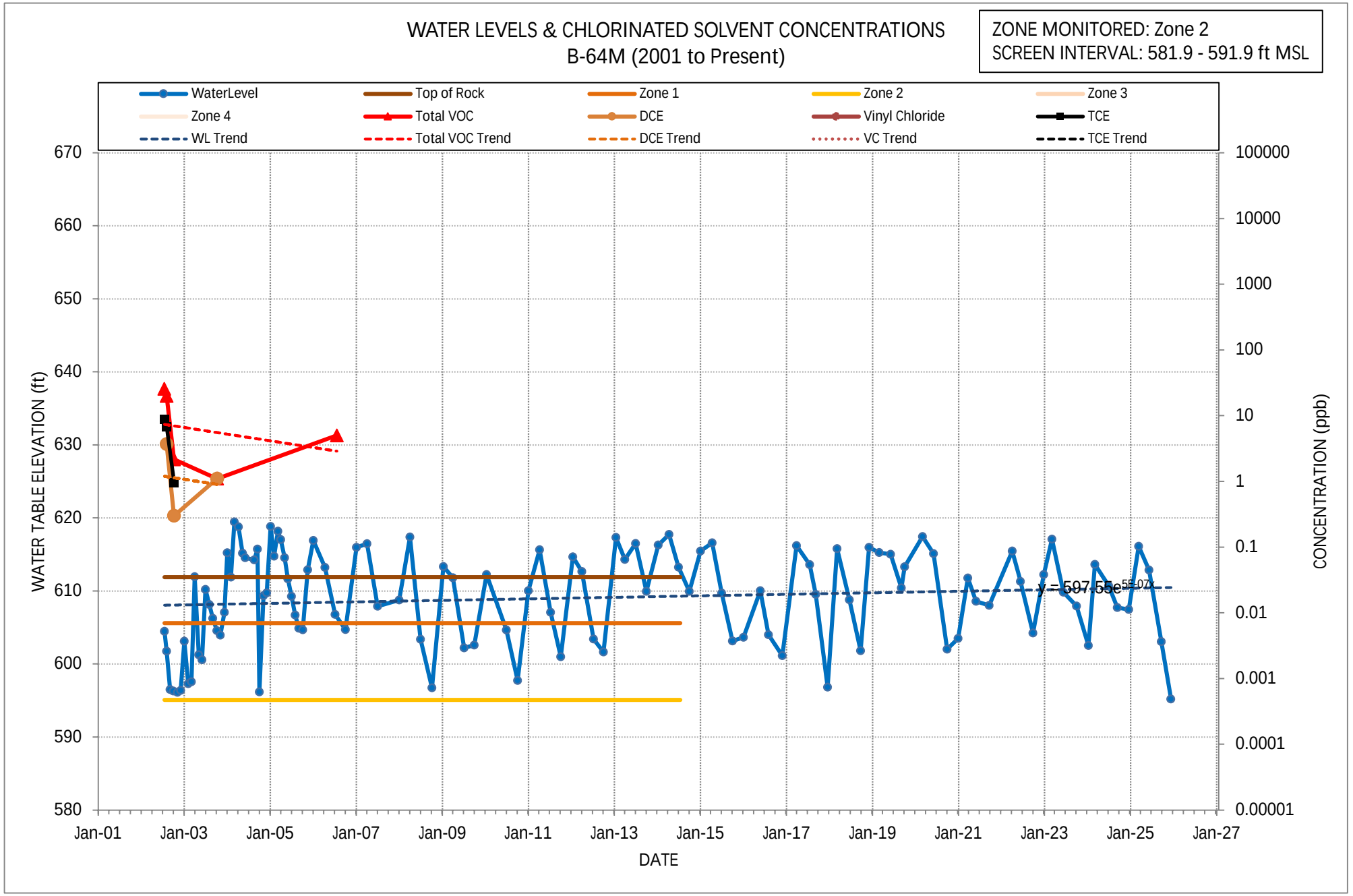

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-59M (2001 to Present)
ZONE MONITORED: Zone 4
SCREEN INTERVAL: 555.9 - 565.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 520.96e3E-06x

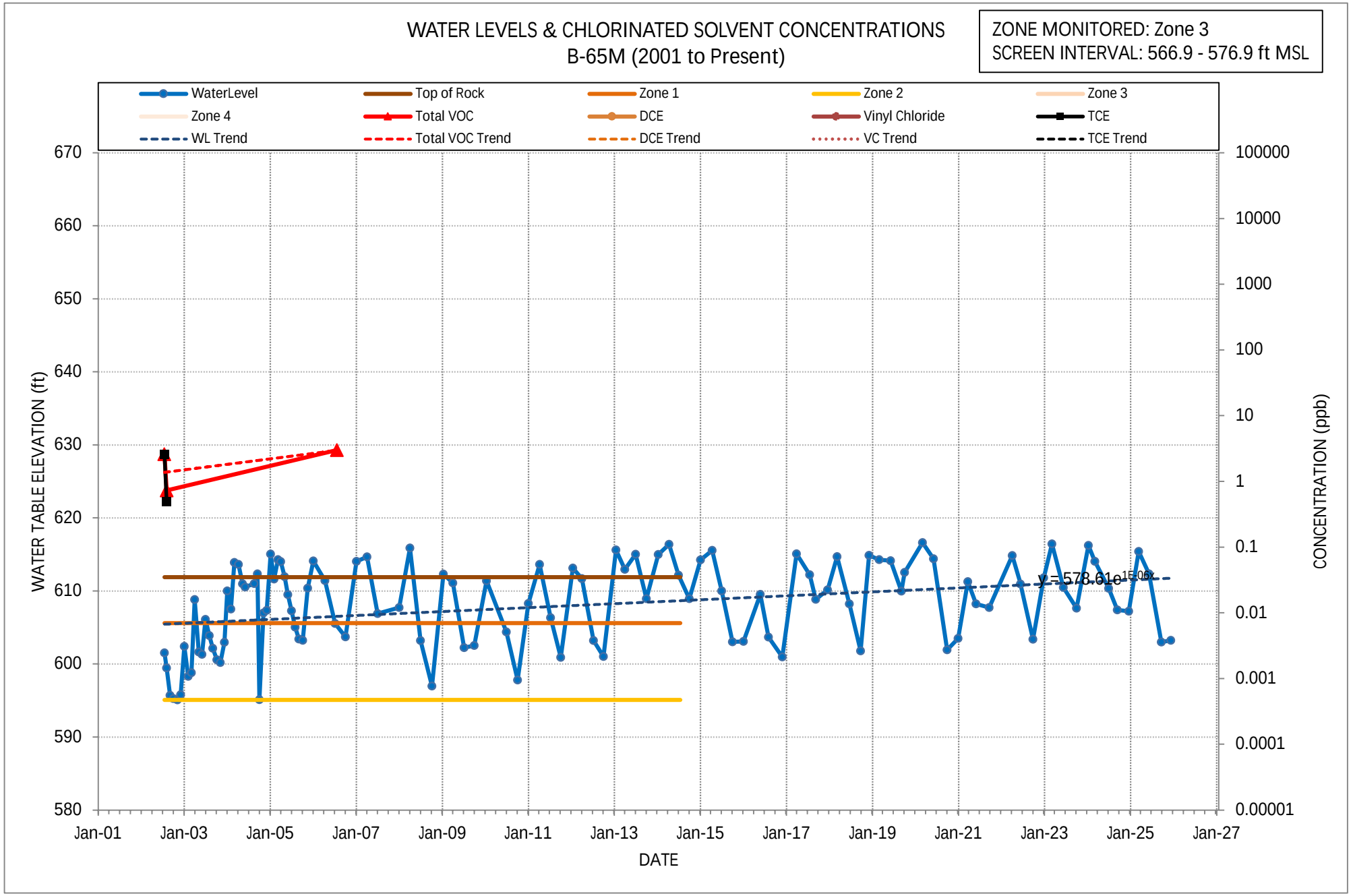

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-60M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 570.8 - 580.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 591.91e^0.07x

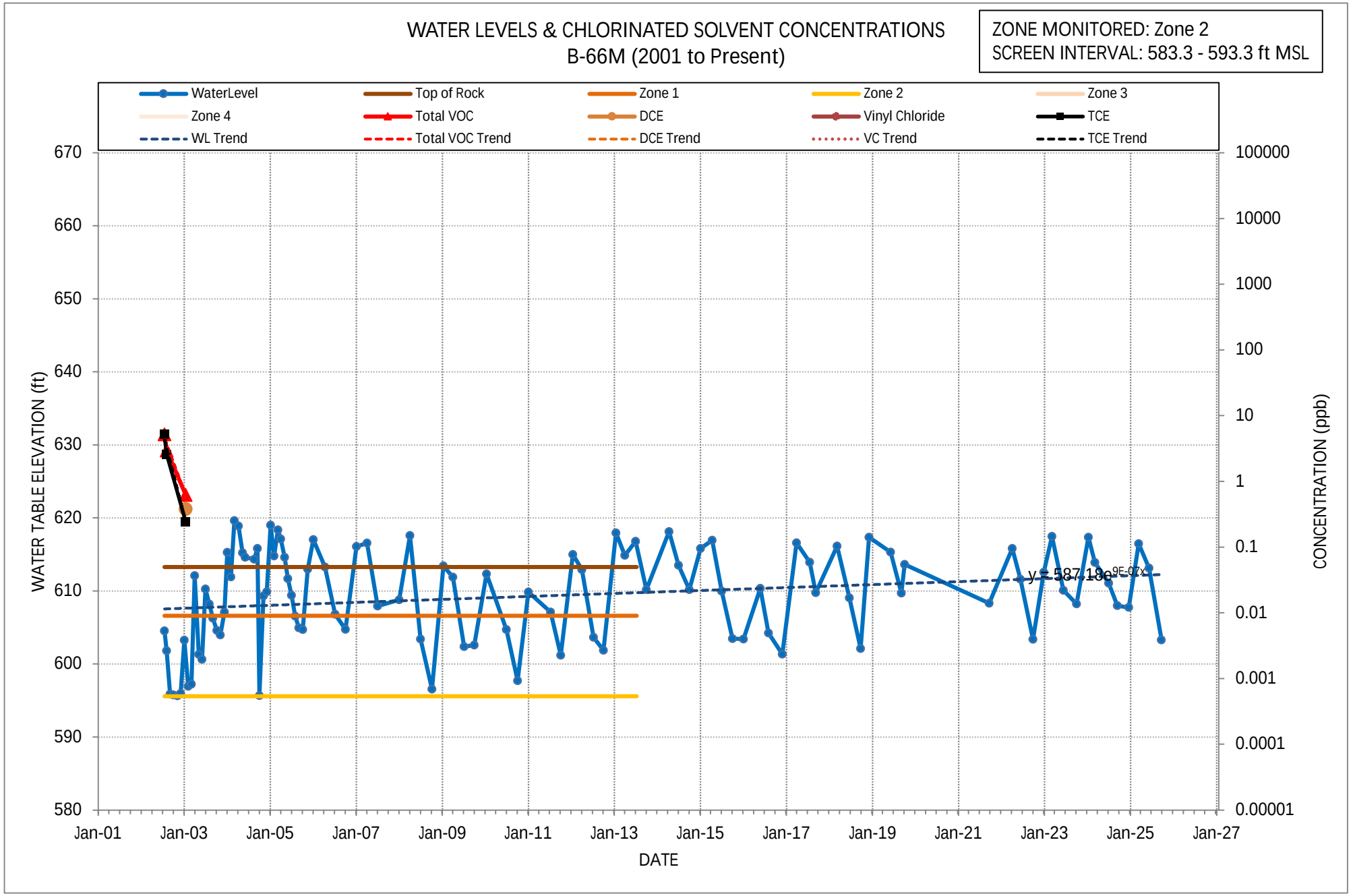

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-61M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 585.8 - 595.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 589.86e8E-07x

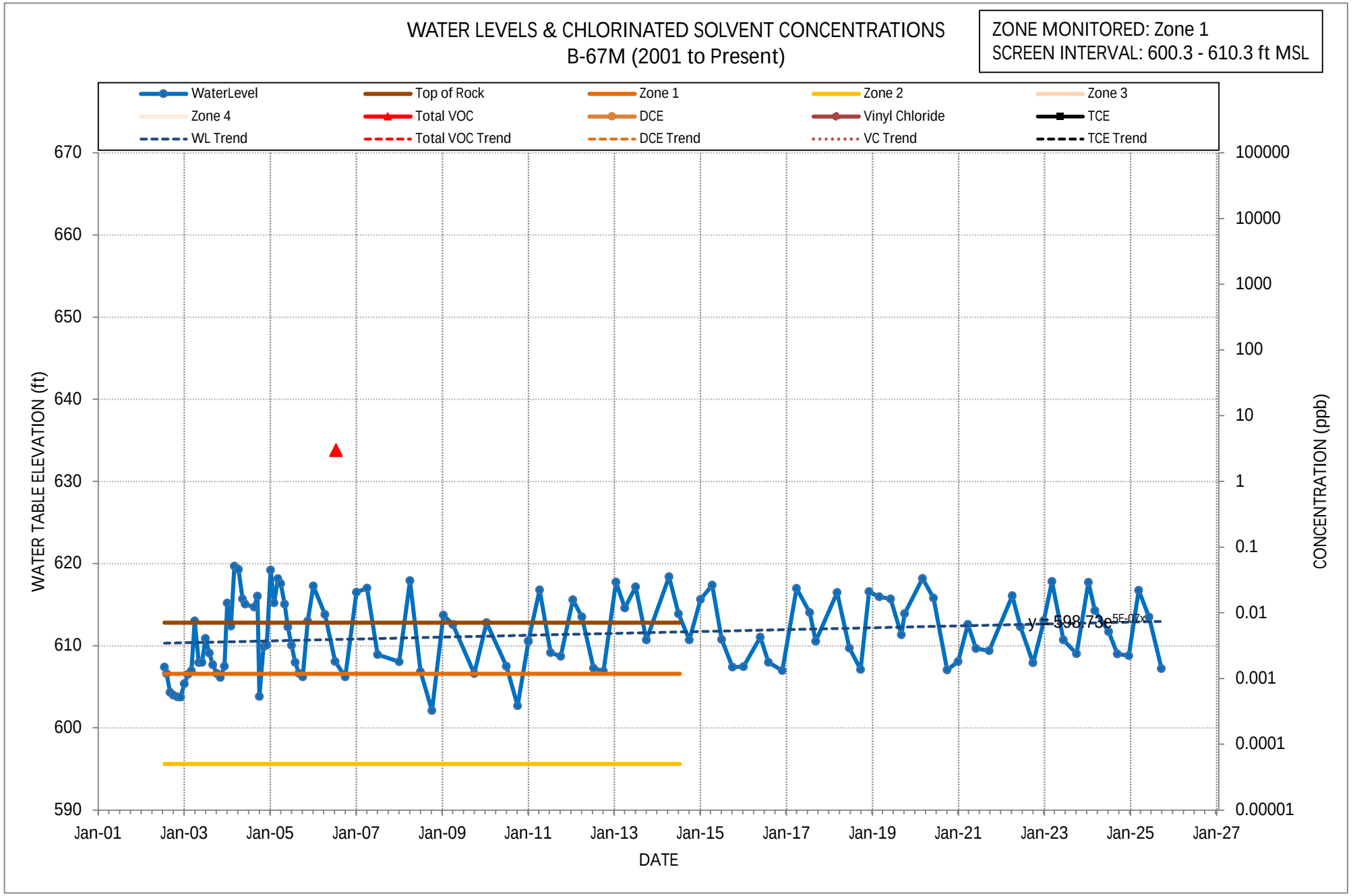

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-62M (2001 to Present)
ZONE MONITORED: Zone 5
SCREEN INTERVAL: 531.7 - 541.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 591.77e9E-07x

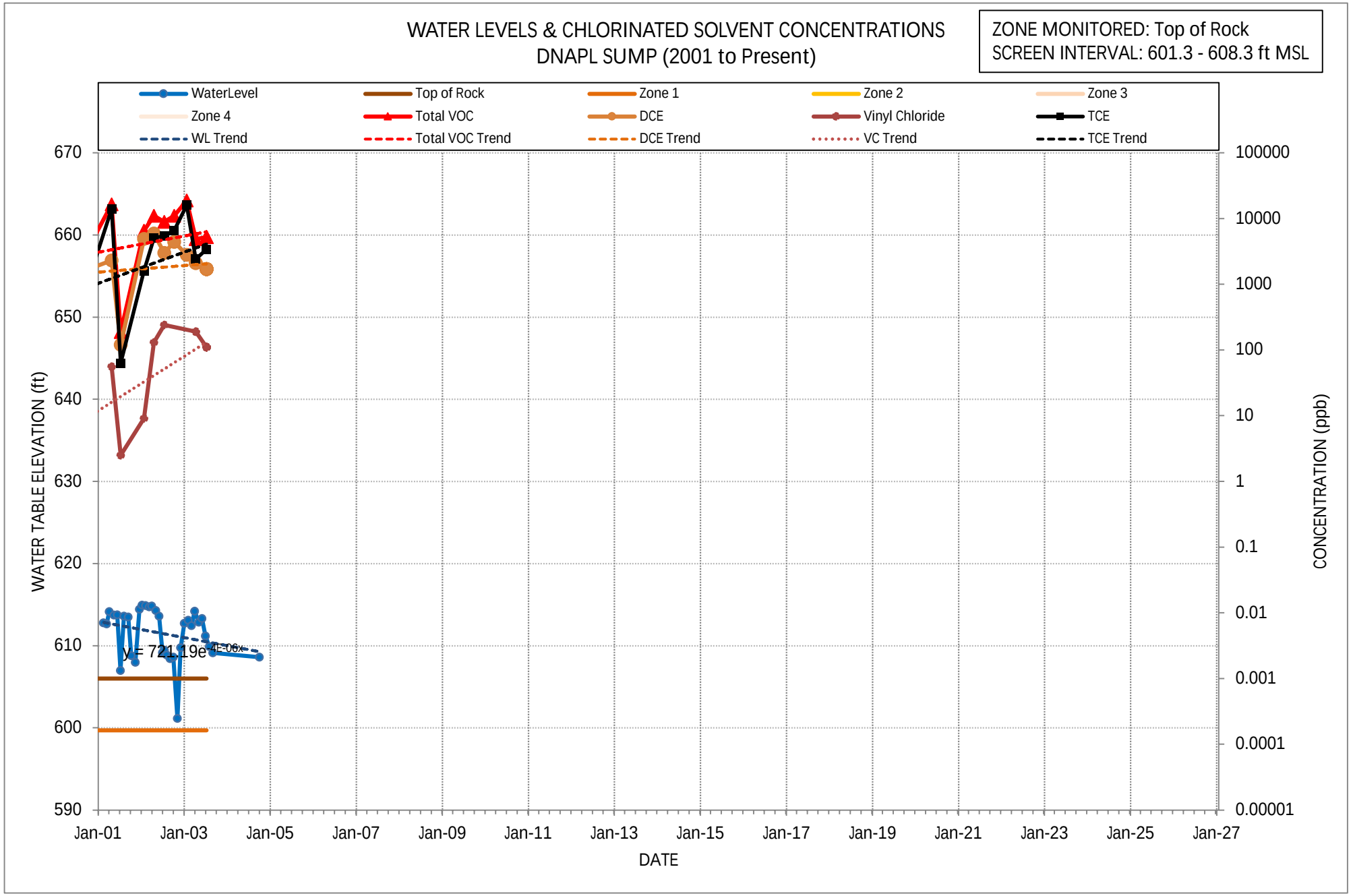

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-63M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 596.9 - 606.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

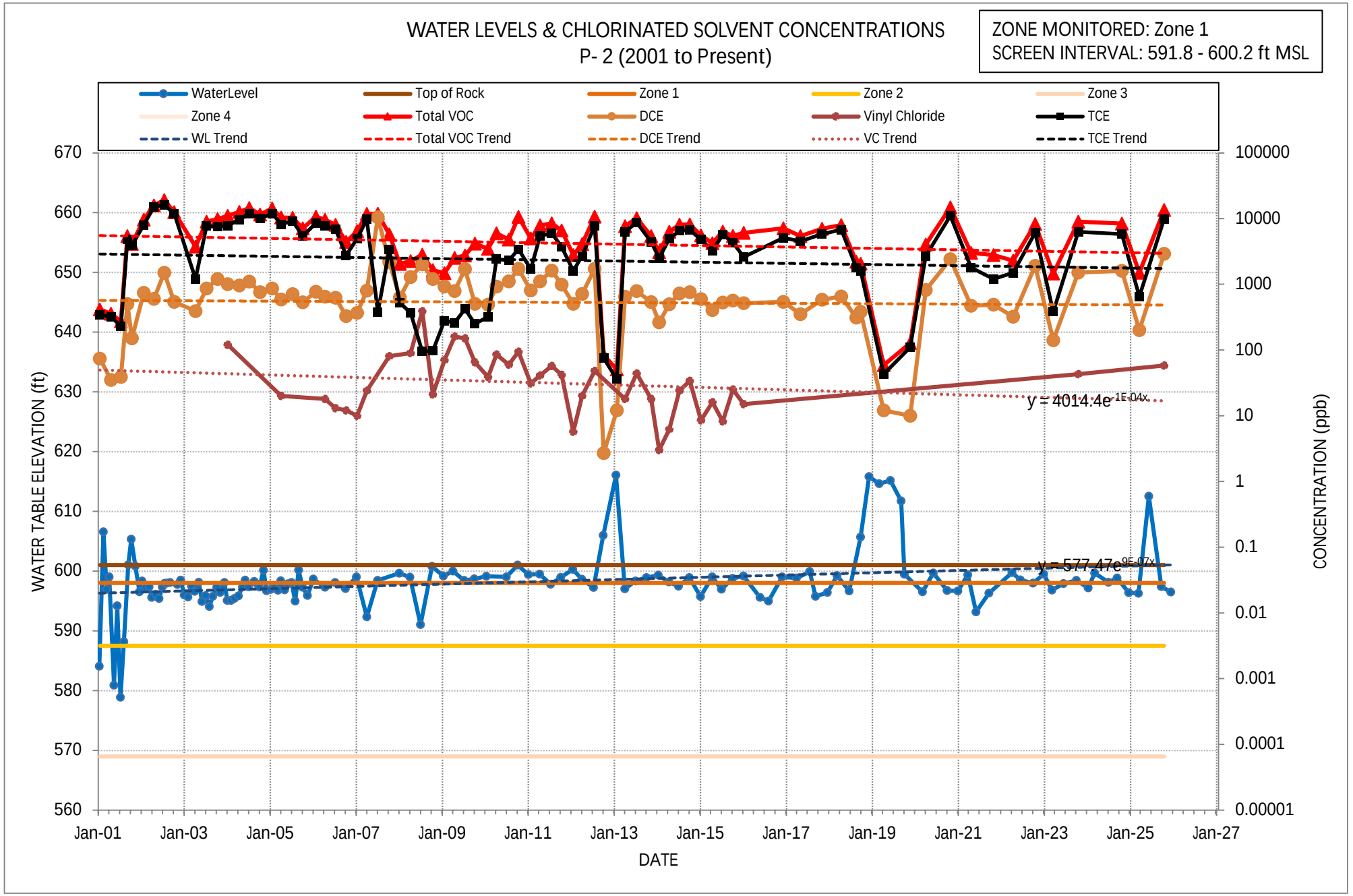

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-64M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 581.9 - 591.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
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Jan-13
Jan-15
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Jan-21
Jan-23
Jan-25
Jan-27

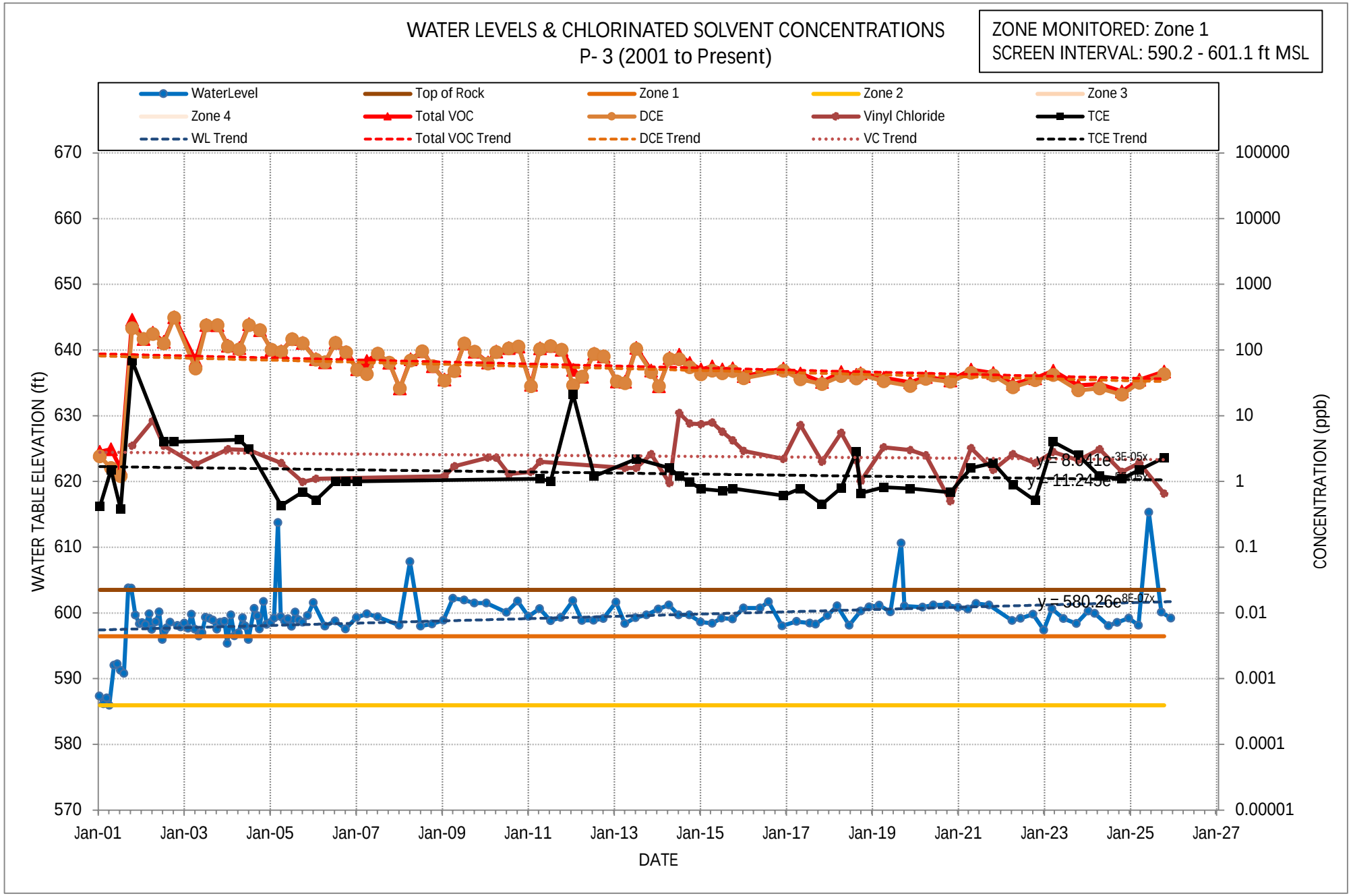

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-65M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 566.9 - 576.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 578.61e15.06x

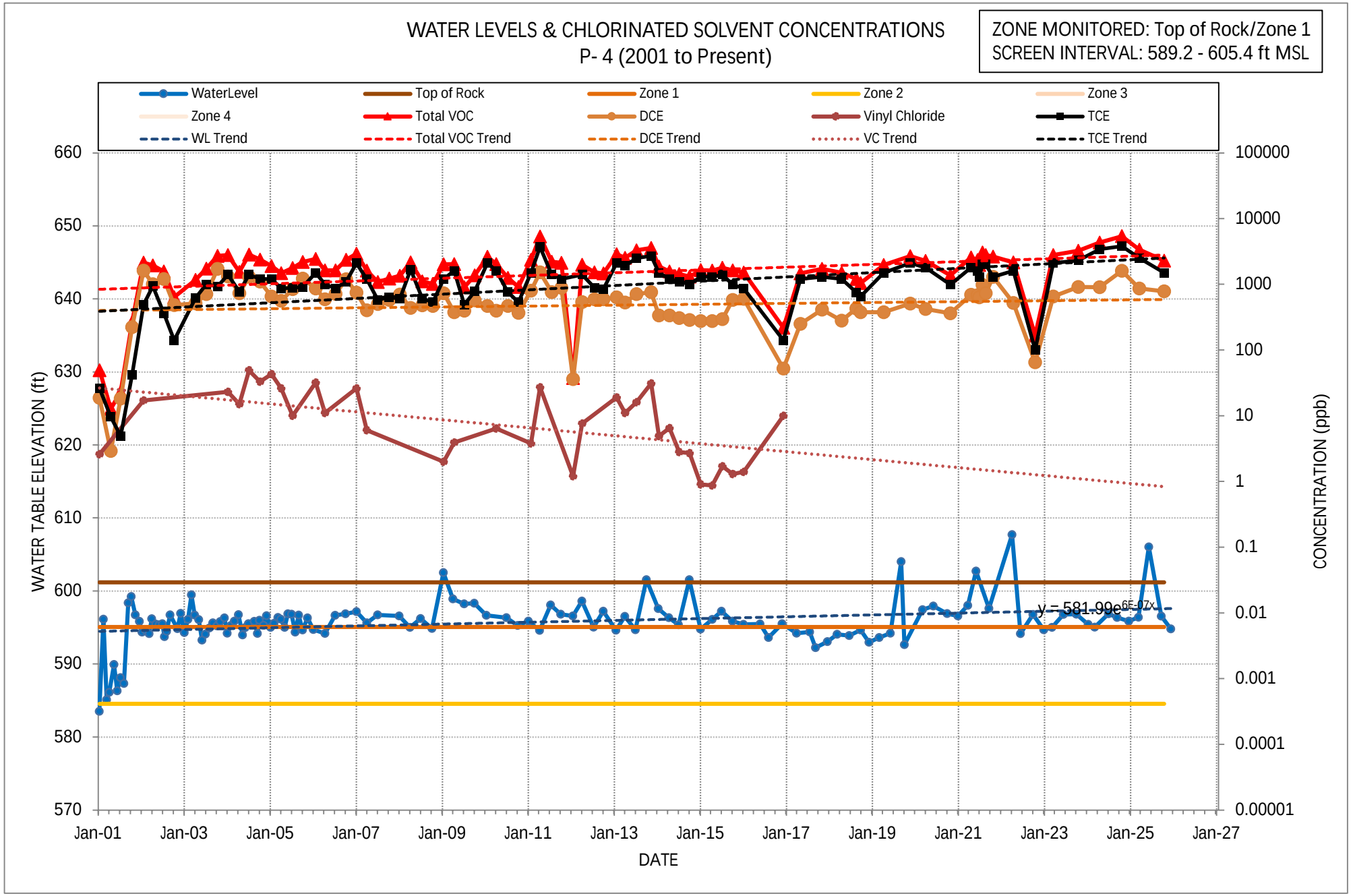

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-66M (2001 to Present)
ZONE MONITORED: Zone 2
SCREEN INTERVAL: 583.3 - 593.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 587.18e9E-07x

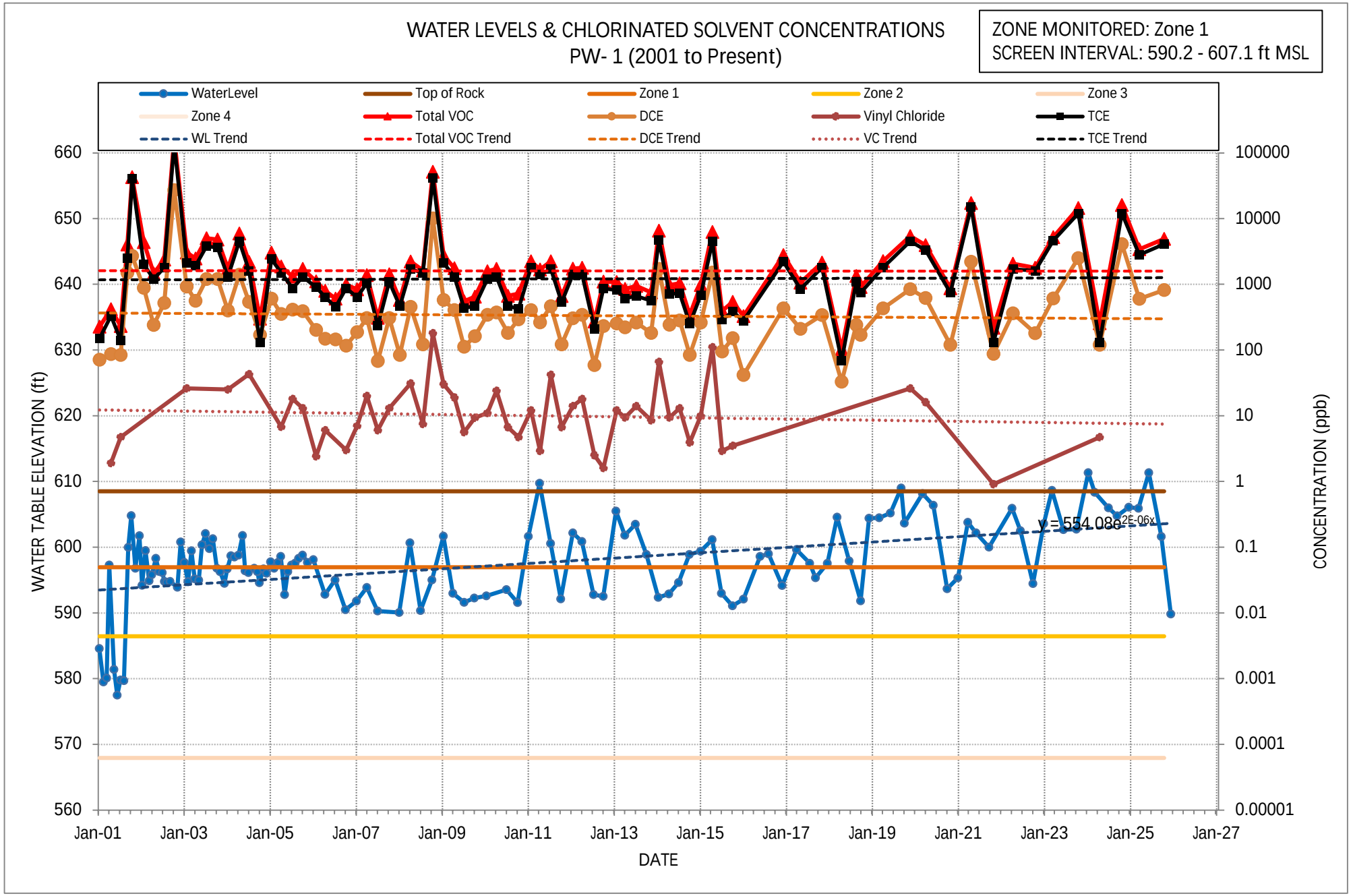

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-67M (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 600.3 - 610.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 598.73e5E-07x

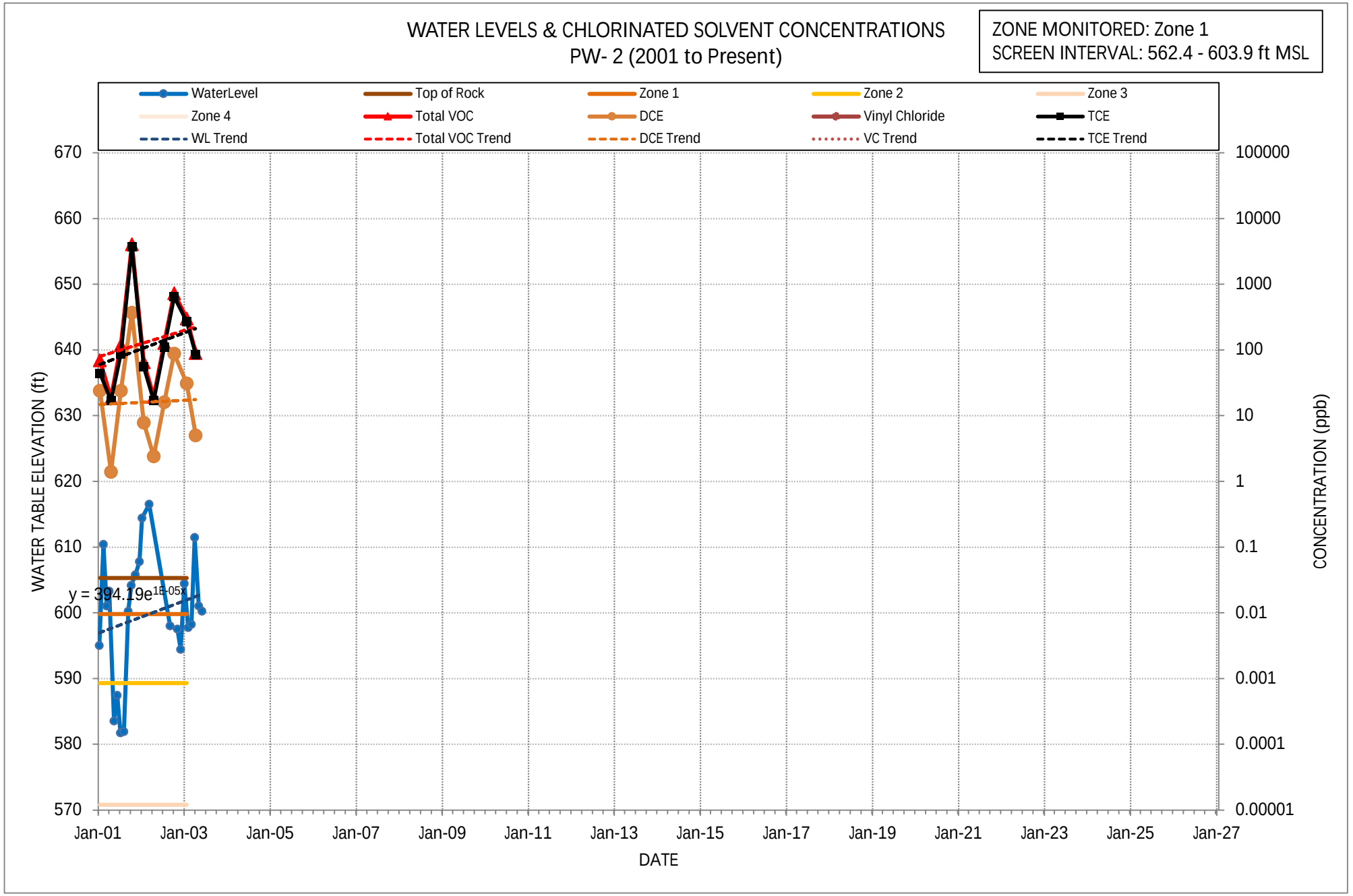

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
DNAPL SUMP (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 601.3 - 608.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 721.19e-4E-06x

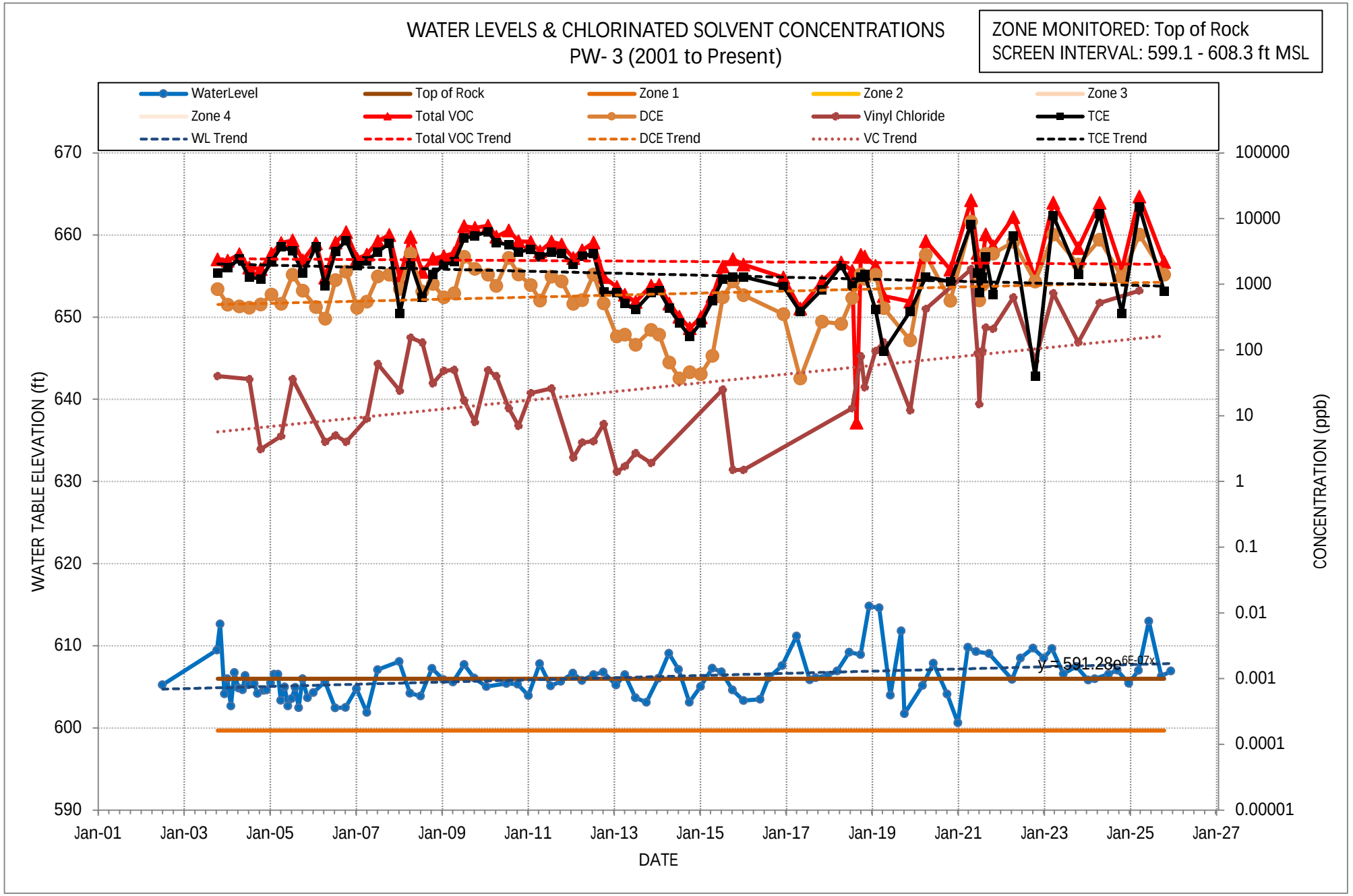

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
P- 2 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 591.8 - 600.2 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 4014.4e-1E-04x
y = 577.47e9E-07x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
560
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27

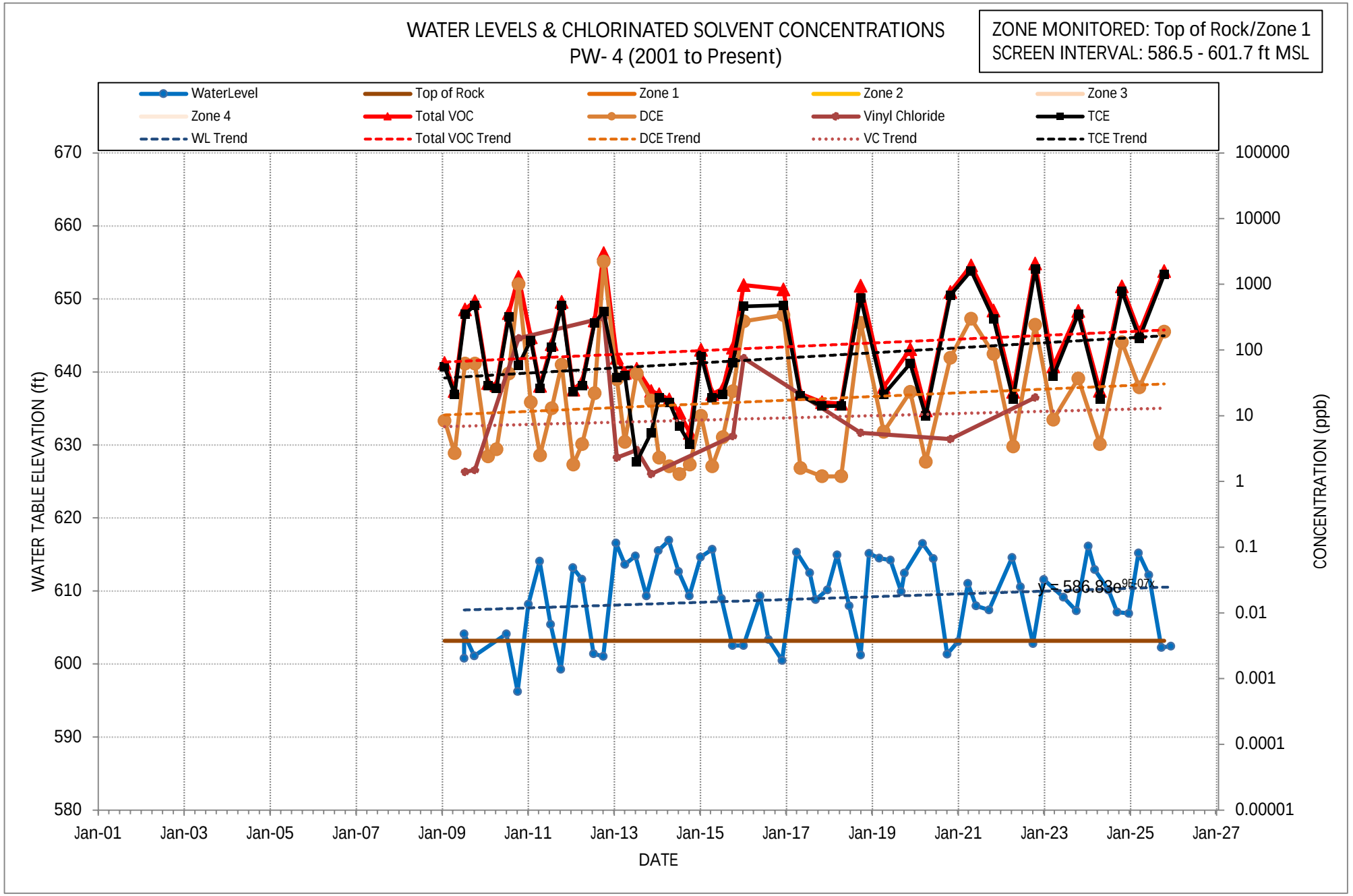

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
P- 3 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 590.2 - 601.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 8.041e3E-05x
y = 11.245e
y = 580.26e8E-07x

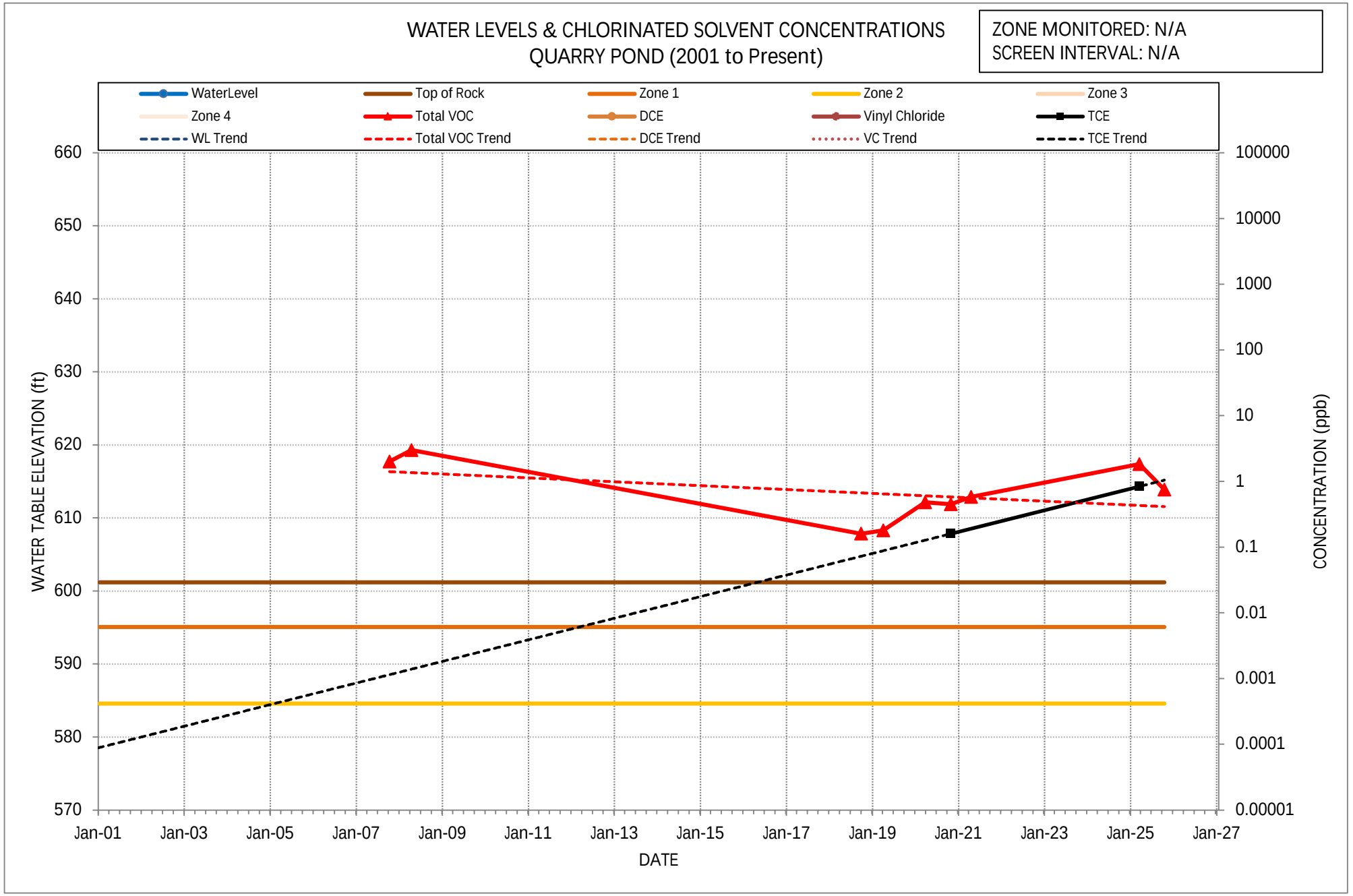

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
P- 4 (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 589.2 - 605.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 581.99e6E-07x

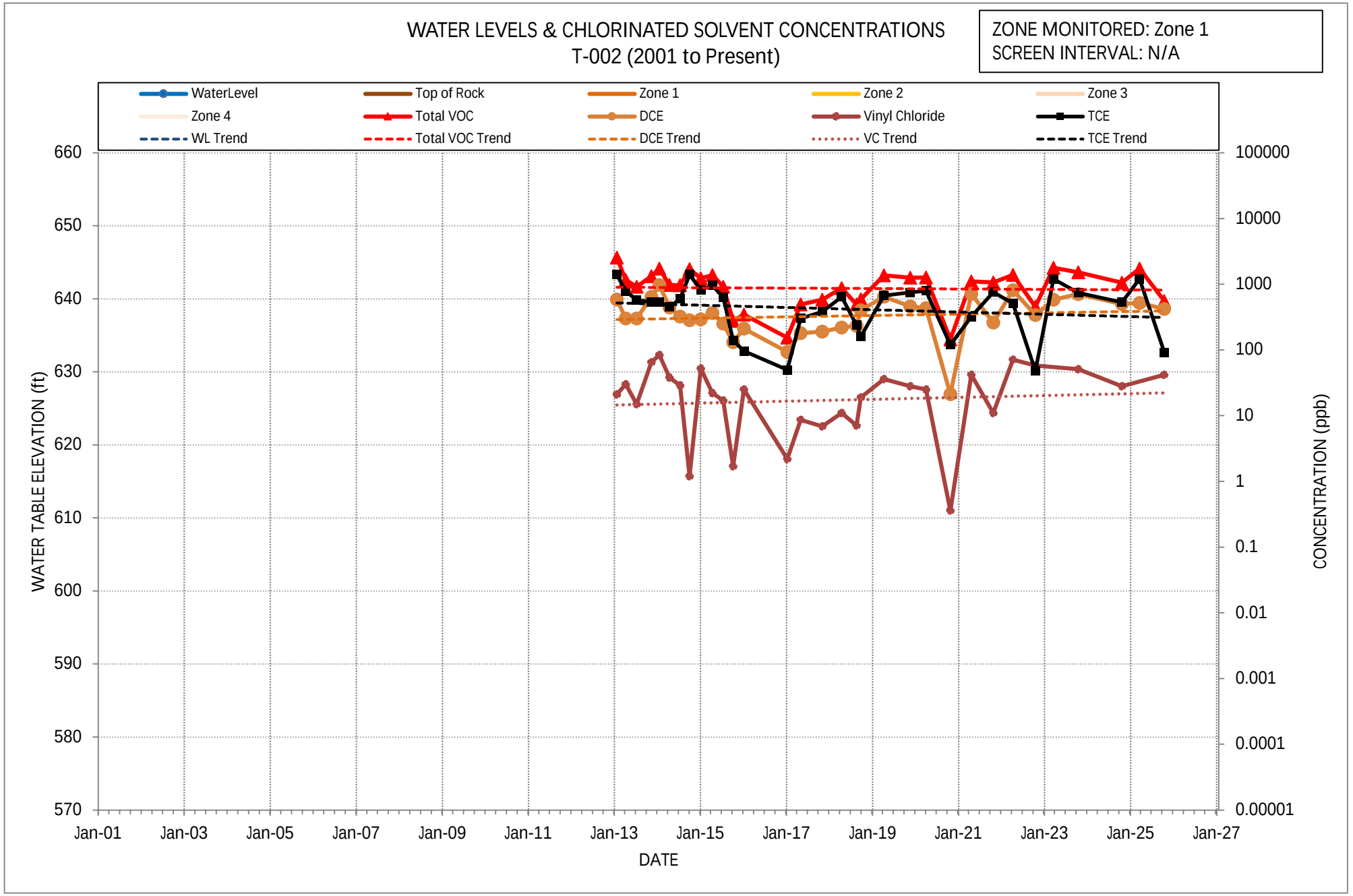

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 1 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 590.2 - 607.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
660
650
640
630
620
610
600
590
580
570
560
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 554.08e2E-06x


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 2 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 562.4 - 603.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
y = 394.19e1E-05x
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 3 (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 599.1 - 608.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 591.28e6E-07x


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 4 (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 586.5 - 601.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
y = 586.83e9E-07x


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
QUARRY POND (2001 to Present)
ZONE MONITORED: N/A
SCREEN INTERVAL: N/A
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
660
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
T-002 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: N/A
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
660
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
Jan-27
DATE

Appendix D

Water Quality Database January 2001 through December 2025

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-3M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	< 5	< 5	8	16	< 5	< 250	< 250	< 160	< 110	< 5	< 79	24
3/1/1985		8260	< 2000	< 1000	< 1000	< 5000	< 1000	< 5	110000	< 3000	24000	< 5	< 2000	134000
5/1/1985		8260	< 500	< 300	< 500	< 1000	< 300	< 5	48000	1110	< 900	< 5	1300	50410
12/1/1985		8260	< 20	< 16	< 8	74	< 28	< 5	13000	160	7800	< 5	490	21524
4/1/1986		8260	< 200	< 100	220	140	< 100	< 5	5200	400	5500	< 5	1400	12860
7/1/1986		8260	< 50	< 50	190	75	< 50	< 5	14000	170	340	< 5	1700	16475
10/1/1986		8260	< 30	< 30	190	140	< 60	< 5	24000	170	4400	< 5	2400	31300
4/1/1987		8260	< 2	< 100	12	19	< 2	< 5	6700	45	260	< 5	270	7306
7/1/1987		8260	< 20	< 200	240	< 40	< 20	< 5	8600	570	3500	< 5	880	13790
10/1/1987		8260	< 20	< 400	78	85	< 10	< 5	12000	230	920	< 5	1900	15213
2/1/1988		8260	< 20	< 500	310	230	< 20	< 5	4100	450	1200	< 5	2600	8890
8/1/1988		8260	< 20	< 20	< 20	< 20	< 20	< 5	9700	< 20	< 20	< 5	1600	11300
11/1/1988		8260	< 1	< 100	70	39	1.5	< 5	1700	87	140	< 5	3200	5237.5
1/1/1989		8260	< 50	< 5	< 35	< 65	< 50	55	15000	< 15	< 200	< 15	1200	16255
4/1/1989		8260	< 1.2	< 0.5	250	220	< 1	75	17000	< 0.3	6800	< 0.3	2400	26745
7/1/1989		8260	< 100	< 50	170	110	< 100	81	17000	170	940	< 30	4000	22471
10/1/1989		8260	< 100	< 50	59	64	< 100	68	8300	< 30	140	< 30	2200	10831
1/1/1990		8260	< 100	< 50	270	250	< 500	150	34000	230	5700	< 30	3500	44100
4/1/1990		8260	< 25	< 13	23	< 25	< 125	< 25	4300	< 7.5	< 25	< 7.5	370	4693
7/1/1990		8260	< 100	< 50	270	540	< 500	290	40000	240	100	< 30	4900	46340
10/1/1990		8260	< 25	< 13	59	< 25	< 25	45	9800	140	< 25	< 7.5	1700	11744
1/1/1991		8260	< 10	< 5	< 7	16	< 50	< 10	2000	36	28	< 3	350	2430
5/1/1991		8260	< 120	< 50	160	< 130	< 250	130	17000	76	860	< 30	2400	20626
7/1/1991		8260	< 120	< 50	410	240	< 250	350	84000	170	360	< 30	12000	97530
10/1/1991		8260	< 240	< 100	< 140	< 260	< 500	< 200	8700	< 60	< 240	< 60	4500	13200
1/1/1992		8260	< 600	< 250	< 350	< 650	< 1250	< 500	11000	< 150	< 600	< 150	4400	15400
4/1/1992		8260	< 600	< 250	< 350	< 350	< 1250	< 500	32000	< 150	< 600	< 150	65000	97000
7/1/1992		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	67000	< 1500	< 1200	< 300	10000	77000
10/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	40000	< 30	170	< 30	6000	46170
1/1/1993		8260	< 120	< 50	120	140	< 250	< 100	23000	63	< 120	< 30	5800	29123
3/29/1993		8260	< 12	< 5	< 7	14	< 25	11	1800	< 5	< 12	< 3	850	2675
5/5/1993		8260	< 12	< 5	81	140	< 25	100	18000	33	< 15	< 3	6200	24554
6/3/1993		8260	< 12	< 5	68	81	29	110	15000	30	42	< 3	12000	27360
6/28/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	6200	51	890	< 30	2300	9441
8/5/1993		8260	< 12	< 5	35	< 13	< 25	30	5500	9.1	< 12	< 3	1100	6674.1
10/6/1993		8260	< 24	21	31	39	91	71	4600	13	31	< 6	1200	6097
7/6/1994		8260	< 1.2	< 0.5	89	44	< 2.5	100	8900	9.9	83	< 0.3	4900	14125.9
6/27/1995		8260	< 2	< 2	< 2	< 2	< 2	4	210	< 2	150	< 2	< 4	364
7/15/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.9	81	< 0.64	19	< 0.79	< 1.8	101.9
7/9/1997		8260	< 12	5.7	< 10	< 7	< 25	< 10	170	< 6.4	49	< 7.9	< 18	224.7
7/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	4.6	92	0.66 J	17	< 0.79	7.3	121.56
7/12/2000	A0483119	8021	< 1.2	< 1	1.6	0.68 J	< 2.5	5.3	180	0.32 J	7.3	< 1	8	203.2
7/13/2001	A1663812	8021	< 1.2	< 1	0.34 J	< 1	< 2.5	1.6	50	< 1	4.1	< 1	2	58.04
7/12/2002	A2713901	8021	< 1.6	< 1.6	2.4	< 1.6	2.2 J	13	360	< 1.6	36	1.8	18	433.4
7/8/2003	A3649103	8021	< 5.8	< 1.8	< 2	< 3.3	7.4	8.5	490	< 3.7	14	< 6.6	5	524.9
7/6/2004	A4636508	8021	< 2.9	< 1	2.6	4.4	< 2.5	7.3	190	< 1	29	< 1	18	251.3

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-3M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/14/2005	A5740501	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	3.8	75	< 1	6.7	< 1	7.7	93.2
7/14/2006	6G14010-08	8260	< 1	< 1	< 1	< 1	< 2	2	41	< 1	3	< 1	4	50
7/9/2007	7G10002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	33	< 1	2	< 1	11	46
7/23/2008	5423254	8260	< 1	< 0.8	1.1 J	1 J	< 2	4.3 J	190	< 0.8	19	< 0.8	14	229.4
7/8/2009	5719621	8260	< 1	< 0.8	1.4 J	1.4 J	< 2	4.5 J	240	< 0.8	16	< 0.8	56	319.3
7/12/2010	6030552	8260	< 1	< 0.8	< 1	1 J	< 2	4.5 J	170	< 0.8	18	< 0.8	24	217.5
7/12/2011	6342650	8260	< 1	< 0.8	2.6 J	1.4 J	< 2	4.1 J	200	1.1 J	54	< 0.8	25	288.2
7/16/2012	6722028	8260	< 1	< 0.8	1.6 J	< 0.8	< 2	3.1 J	200	< 0.8	26	< 0.8	21	251.7
7/8/2013	7120727	8260	< 1	< 0.8	1.7 J	1.2 J	< 2	2.8 J	160	1.1 J	100	< 0.8	22	288.8
7/8/2014	7526285	8260	< 0.5	< 0.5	2.2	0.57 J	< 2	2	110	0.52 J	66	< 0.5	20	201.29
7/8/2015	7960005	SW8260C	< 0.5	< 0.5	0.59 J	0.57 J	< 2	2.5	80	< 0.5	31	< 0.5	9.3	123.96
12/12/2016	240-73361-6	8260C	< 1.7	< 1.7	0.72 J	< 1.7	2	0.65 J	44	< 1.7	7.1	< 1.7	36	90.47
4/26/2017	240-78855-5	8260C	< 3.3	< 3.3	1.3 J	< 3.3	< 3.3	1.9 J	110	< 3.3	26	< 3.3	14	153.2
11/3/2017	240-87694-2	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	1.8 J	130	< 2.5	18	< 2.5	84	233.8
4/16/2018	240-94331-3	8260C	< 8.3	< 8.3	2.1 J	< 8.3	< 8.3	< 8.3	170	< 8.3	150	< 8.3	< 8.3	322.1
9/27/2018	240-102125-7	8260C	< 2.5	< 2.5	1.2 J	0.80 J	< 13	1.1 J	80	< 2.5	11	< 2.5	94	188.1
4/9/2019	240-110803-15	8260C	< 4.0	< 4.0	0.93 J	< 4.0	< 20	2.0 J	140	< 4.0	97	< 4.0	0.89 J	240.82
11/20/2019	240-122631-11	624.1_L	< 10	< 10	< 10	< 10	< 50	< 5.0	240	2.9 J	280	2.0 J	< 10	524.9
4/1/2020	240-128428-4	8260C	< 10	< 10	4.9 J	< 10	< 50	2.1 J	180	3.7 J	330	1.5 J	< 10	522.2
10/28/2020	240-139255-1	8260C	< 2.0	< 2.0	0.54 J	< 2.0	< 10	0.44 J	29	< 2.0	6.4	< 2.0	90	126.38
4/27/2021	240-148317-11	8260C	< 10	< 10	4.5 J	2.3 J	< 50	3.4 J	300	2.8 J	340	1.5 J	< 10	654.5
10/27/2021	240-159076-13	8260C	< 2.0	< 2.0	12	5.5	< 10	5.2	940 D	4.5	1200 D	3.6	2.5	2173.3
4/11/2022	240-165070-2	8260C	< 40	< 40	24 J	< 40	< 200	< 40	520	< 40	1400	< 40	< 40	1944
10/19/2022	240-175103-1	8260D	< 2.0	< 2.0	1.7 J	1.2 J	< 10	1.6 J	79	< 2.0	72	< 2.0	100	255.5
3/20/2023	240-182590-1	8260D	< 50	< 50	53	< 50	< 250	< 50	740	< 50	2200	< 50	< 50	2993
10/18/2023	240-194049-8	8260D	< 50	< 50	< 50	< 50	< 250	< 50	600	< 50	960	< 50	< 50	1560
4/17/2024	240-203148-23	8260D	< 50	< 50	43 J	< 50	< 250	< 50	1000	< 50	1300	< 50	< 50	2343
10/24/2024	240-213779-7	8260D	< 2.0	< 2.0	6.1	2.7	< 2.0	6.8	410	2.6	420	2.8	6.3	857.3
3/19/2025	240-220924-1	8260D	< 50	< 50	25 J	< 50	< 250	< 50	690 J	< 50	1000 J	< 50	< 50	1715
10/16/2025	240-235547-6	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	200	< 5.0	26	< 5.0	210	436

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-4M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	< 5	8	< 5	< 5	< 5	< 5	10	< 5	14	< 5	< 5	32
3/1/1985		8260	< 50	< 50	< 50	< 200	< 50	< 5	4500	< 80	670	< 5	< 70	5170
5/1/1985		8260	< 20	< 10	< 20	< 50	< 30	< 5	340	< 30	180	< 5	< 70	520
12/1/1985		8260	< 2.8	< 1.6	6.6	4.2	5.6	< 5	1100	< 3.8	560	< 5	17	1693.4
4/1/1986		8260	< 20	< 10	< 20	< 20	15	< 5	3000	18	990	< 5	39	4062
7/1/1986		8260	< 2	< 2	6.2	< 2	< 2	< 5	390	< 2	73	< 5	18	487.2
10/1/1986		8260	< 10	< 50	< 10	< 20	< 20	< 5	650	< 70	170	< 5	< 30	820
4/1/1987		8260	< 1	< 1	5.7	6.9	< 1	< 5	1400	1.3	580	< 5	75	2068.9
7/1/1987		8260	< 1	< 30	1.7	< 2	< 1	< 5	700	< 1	21	< 5	5.6	728.3
10/1/1987		8260	< 1	< 5	4.2	< 1	< 1	< 5	550	< 1	48	< 5	11	613.2
2/1/1988		8260	< 1	< 20	7.6	2.9	< 1	< 5	1300	< 1	410	< 5	29	1749.5
8/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 5	360	< 1	4	< 5	< 2	364
11/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 5	95	< 1	21	< 5	< 1	116
1/1/1989		8260	< 0.1	< 5	2.5	1.3	0.3	8.6	200	< 0.03	57	< 0.03	37	306.7
4/1/1989		8260	< 0.1	< 0.05	7.3	7.5	< 0.1	14	450	< 0.03	220	< 0.03	49	747.8
7/1/1989		8260	< 1.2	< 0.5	4.1	3.4	< 2.5	7.6	380	< 0.3	120	< 0.3	54	569.1
10/1/1989		8260	< 1	< 0.5	< 0.7	3.9	< 1	10	410	8.8	12	< 0.3	18	462.7
1/1/1990		8260	< 10	< 5	5.3	< 10	< 50	18	440	< 3	130	< 3	51	644.3
4/1/1990		8260	< 1	< 0.5	3.5	< 1	< 5	7.9	570	< 0.3	130	< 0.3	26	737.4
7/1/1990		8260	< 1	< 0.5	0.8	< 1	< 5	3.2	180	< 0.3	13	< 0.3	8.6	205.6
10/1/1990		8260	< 1	< 0.5	5.1	1.8	< 1	12	37	< 0.3	51	< 0.3	25	131.9
1/1/1991		8260	< 10	< 5	< 7	< 10	< 50	< 10	870	34	120	< 3	47	1071
5/1/1991		8260	< 24	< 10	< 14	< 26	< 50	< 20	880	< 6	200	< 6	< 36	1080
7/1/1991		8260	< 24	< 10	< 14	< 26	< 50	< 20	280	< 6	< 24	< 6	< 36	280
10/1/1991		8260	< 60	< 25	< 35	< 65	< 130	< 50	190	< 15	< 60	< 60	< 90	190
1/1/1992		8260	< 24	< 10	< 14	< 26	< 50	< 20	260	< 6	< 24	< 6	< 36	260
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	2100	< 300	380	< 30	< 180	2480
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	1800	< 200	260	< 30	< 180	2060
10/1/1992		8260	< 12	< 5	14	< 13	< 25	19	2900	72	490	< 3	210	3705
1/1/1993		8260	< 12	< 5	11	< 13	< 25	17	1800	< 3	300	< 3	120	2248
3/30/1993		8260	< 12	< 5	< 7	14	< 25	11	1800	< 5	< 12	< 3	850	2675
6/3/1993		8260	< 1.2	< 0.5	4.5	2.1	< 2.5	13	350	< 0.5	22	< 0.3	58	449.6
6/28/1993		8260	< 1.2	< 0.5	3.3	< 1.3	< 2.5	< 5.3	330	< 0.5	21	< 0.3	5.3	359.6
8/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.7	93	< 0.5	7.5	< 0.3	3.5	105.7
10/7/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 10	100	< 0.5	9	< 0.3	2.5	111.5
7/7/1994		8260	< 1.2	< 0.5	1.4	< 1.3	< 2.5	4.9	200	< 0.5	22	< 0.3	2.2	230.5
6/27/1995		8260	< 1	4.2	< 1	< 1	< 1	3.3	120	< 1	14	< 1	< 2	141.5
7/15/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	310	< 6.4	38	< 7.9	< 18	348
7/9/1997		8260	< 12	7.8	< 10	< 7	< 25	< 10	150	< 6.4	27	< 7.9	< 18	184.8
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	4.8	130	< 0.64	29	< 0.79	2.5	166.3
7/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.1	42	< 0.64	5.8	< 0.79	< 1.8	48.9
7/11/2000	A0483110	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.3	60	< 1	3.9	< 1	1.1 J	66.3
7/13/2001	A1663816	8021	< 1.2	< 1	< 1	< 1	0.58 J	1.6	61	< 1	5.5	< 1	1.5 J	70.18
7/12/2002	A2713906	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.5	47	< 1	5	< 1	5.6	59.1
7/8/2003	A3649109	8021	< 1.2	< 1	< 1	< 1	< 2.5	2.3	67	< 1	7.8	< 1	6.4	83.5
7/6/2004	A4636506	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.9	38	< 1	8.2	< 1	10	58.1

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J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-4M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/14/2005	A5740502	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.8	36	< 1	5.4	< 1	12	55.2
7/14/2006	6G14010-07	8260	< 1	< 1	< 1	< 1	< 2	2	28	< 1	5	< 1	20	55
7/9/2007	7G10002-02	8260	< 1	< 1	< 1	< 1	< 2	1	24	< 1	4	< 1	22	51
7/23/2008	5423255	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.8 J	41	< 0.8	5.1	< 0.8	12	59.9
7/9/2009	5720682	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	20	< 0.8	1.8 J	< 0.8	5.1	26.9
7/12/2010	6030548	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	35	< 0.8	250	< 0.8	1.8 J	287.9
4/12/2011	6256727	8260	< 1	< 0.8	1.6 J	0.95 J	< 2	5.6	120	< 0.8	29	< 0.8	9.7	166.85
7/13/2011	6343981	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.2 J	59	< 0.8	7.1	< 0.8	11	79.3
7/17/2012	6723837	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.6 J	41	< 0.8	4.9 J	< 0.8	7.9	55.4
7/8/2013	7120735	8260	< 1	< 0.8	1.3 J	0.81 J	< 2	5	89	< 0.8	28	< 0.8	10	134.11
7/8/2014	7526297	8260	< 0.5	< 0.5	0.91 J	0.8 J	< 2	4.1	58	< 0.5	22	< 0.5	9.7	95.51
7/8/2015	7960010	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1.1	34	< 0.5	4.7	< 0.5	8	47.8

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-5M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	< 5	< 5	< 5	< 5	< 5	< 5	69	< 5	270	< 5	8	347
3/1/1985		8260	< 5	< 5	< 5	< 10	< 5	< 5	53	< 5	14	< 5	< 5	67
5/1/1985		8260	< 4	< 2	< 4	< 10	< 2	< 5	19	< 6	7.9	< 5	< 5	26.9
12/1/1985		8260	< 2.8	< 1.6	< 4.7	< 3.8	8.4	< 5	31	< 3.8	30	< 5	10	79.4
4/1/1986		8260	< 0.4	< 0.2	0.7	< 0.4	< 0.2	< 5	20	< 0.4	5.4	< 5	1	27.1
1/1/1987		8260	< 0.2	< 0.4	0.3	< 0.2	< 0.2	< 5	35	< 0.2	20	< 5	3.7	59
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	13	< 0.2	7.3	< 5	< 0.2	20.3
7/1/1987		8260	< 0.2	< 0.6	< 0.4	< 0.4	< 0.2	< 5	27	< 0.2	8.3	< 5	1.2	36.5
10/1/1987		8260	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 5	28	< 0.2	9.4	< 5	2.1	39.5
2/1/1988		8260	< 0.2	< 1	0.6	< 0.4	< 0.2	< 5	39	< 0.2	33	< 5	3.5	76.1
8/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 5	24	< 1	28	< 5	< 2	52
11/1/1988		8260	< 0.2	< 0.2	0.9	< 0.2	< 1	< 5	23	< 0.2	38	< 5	2.6	64.5
1/1/1989		8260	< 0.2	< 5	0.2	< 0.1	< 0.1	0.3	11	0.8	9.2	< 0.03	3.2	24.7
4/1/1989		8260	< 0.1	< 0.05	1.6	0.5	< 0.1	0.4	15	< 0.03	140	< 0.03	1.8	159.3
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6.2	< 0.3	77	< 0.3	< 1.8	83.2
10/1/1989		8260	< 1	< 0.5	1.5	< 1	< 1	< 1	15	4.3	130	< 0.3	3.1	153.9
1/1/1990		8260	< 1	< 0.5	3.3	< 1	< 5	< 1	31	9.6	410	< 0.3	1.9	455.8
4/1/1990		8260	< 1	< 0.5	3	< 1	< 5	< 1	14	4.6	150	< 0.3	< 1	171.6
7/1/1990		8260	< 1	< 0.5	1	< 1	< 5	< 1	15	4.2	160	< 0.3	< 1	180.2
10/1/1990		8260	< 1	< 0.5	1.8	12	< 1	< 1	14	0.4	130	< 0.3	< 1	158.2
2/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	25	5	370	< 0.3	< 1	400
5/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	14	< 3	290	< 3	< 18	304
7/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	220	< 3	< 18	220
10/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	21	< 1.5	240	< 1.5	< 9	261
1/1/1992		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	59	< 1.5	200	< 1.5	< 9	259
4/1/1992		8260	< 6	< 2.5	< 3.5	< 6.5	< 7.5	< 5	18	< 1.5	380	< 1.5	< 9	398
7/1/1992		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	< 5	< 1.5	310	< 1.5	< 9	310
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	15	1.2	240	< 0.3	< 1.8	256.2
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	13	0.81 *	210	< 0.3	< 1.8	223.81
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	25	1.5	170	< 3	2.2	198.7
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	23	0.69	130	< 0.3	2.9	156.59
10/7/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	11	0.69	52	< 0.3	< 1.8	63.69
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	9.7	< 0.5	41	< 0.3	< 1.8	50.7
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	11	< 1	25	< 1	< 2	36
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	23	< 0.64	37	< 0.79	< 1.8	60
7/9/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.2	33	< 0.64	46	< 0.79	< 1.8	80.2
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	38	< 0.64	25	< 0.79	< 1.8	63
7/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.6	28	< 0.64	33	< 0.79	< 1.8	62.6
7/11/2000	A0483109	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.23 J	17	< 1	12	< 1	0.34 J	29.57
7/13/2001	A1663817	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.47 J	18	< 1	20	< 1	< 1.8	38.47
7/15/2002	A2723102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.8	< 1	9.5	< 1	< 1.8	13.3
7/10/2003	A3654101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.5	< 1	13	< 1	< 1.8	17.5
7/7/2004	A4636503	8021	< 1.4	< 1	< 1	< 1	< 2.5	1.1	16	< 1	72	< 1	< 1.8	89.1
7/12/2005	A5733201	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.8	< 1	12	< 1	< 1.8	15.8
7/18/2006	6G19003-09	8260	< 1	< 1	< 1	< 1	6 B	< 1	9	< 1	36	< 1	< 2	51
7/9/2007	7G10002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	6	< 1	< 2	8

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µg/L - micrograms per liter

Well ID: **B-5M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/23/2008	5423256	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.5 J	54	< 0.8	290	< 0.8	3 J	348.5
7/13/2009	5722293	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	20	< 0.8	82	< 0.8	< 1	103
7/12/2010	6030549	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	33	< 0.8	3.9 J	< 0.8	17	55.2
7/25/2011	6355555	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	22	< 0.8	150	< 0.8	1.3 J	174.4
7/16/2012	6722026	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	33	< 0.8	260	< 0.8	1.8 J	296.1
7/9/2013	7122572	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	25	< 0.8	< 1	28.4
7/8/2014	7526295	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1	16	< 0.5	93	< 0.5	1.7	111.7
7/8/2015	7960012	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	4.2	< 0.5	29	< 0.5	< 0.5	33.2
10/19/2022	240-175103-4	8260D	< 13	< 13	< 13	< 13	< 63	< 13	110	< 13	670	< 13	< 13	780

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-6M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	< 5	14	< 5	< 5	2	< 5	< 5	< 5	2	< 5	< 5	18
3/1/1985		8260	< 5	< 5	< 5	< 10	< 5	< 5	41	< 5	41	< 5	< 5	82
5/1/1985		8260	< 2	< 1	< 2	< 5	< 1	< 5	9.4	< 3	31	< 5	< 2	40.4
12/1/1985		8260	< 2.8	< 1.6	< 4.7	< 2.8	7.6	< 5	17	< 3.8	49	< 5	< 10	73.6
4/1/1986		8260	< 0.4	< 0.2	< 0.4	< 0.4	< 0.2	< 5	12	0.2	38	< 5	0.8	51
7/1/1986		8260	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 5	8.4	< 0.4	25	< 5	1.4	34.8
10/1/1986		8260	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 5	23	< 0.4	97	< 5	3.6	123.6
1/1/1987		8260	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 5	32	< 0.2	86	< 5	3.2	121.2
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	1.8	< 0.2	2.8	< 5	< 0.2	4.6
7/1/1987		8260	< 0.2	< 0.6	< 0.4	< 0.4	< 0.2	< 5	25	< 0.2	50	< 5	1.4	76.4
10/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	3.1	< 0.2	7.9	< 5	< 0.4	11
2/1/1988		8260	< 0.2	< 0.8	< 0.2	< 0.4	< 0.2	< 5	43	< 0.2	180	< 5	3.9	226.9
8/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	25	< 0.2	120	< 5	5	150
11/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 1	< 5	64	< 0.2	120	< 5	2.6	186.6
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	0.6	11	< 0.03	99	< 0.03	5.3	115.9
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	2	< 0.03	15	< 0.03	< 0.2	17
7/1/1989		8260	< 1.2	0.7	< 0.7	< 1.3	< 2.5	< 1	1.7	< 0.3	18	< 0.3	6.6	27
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	4.3	< 0.3	40	< 0.3	1.2	45.5
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	24	< 0.3	260	< 0.3	7.1	291.1
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	9.1	< 0.3	88	< 0.3	< 1	97.1
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	11	< 0.3	140	< 0.3	4.6	155.6
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	9.7	24	120	< 0.3	4.7	158.4
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	23	2	350	< 0.3	7.1	382.1
5/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	16	< 3	140	< 3	< 18	156
7/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	160	< 3	< 18	160
10/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	93	2.5	290	< 1.5	< 9	385.5
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	110	< 3	< 18	110
4/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	19	< 3	200	< 3	< 18	219
7/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 20	130	< 3	< 18	130
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	8.2	< 0.3	130	< 0.3	< 1.8	138.2
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	12	< 0.3	160	< 0.3	< 1.8	172
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	13	< 0.5	120	< 0.3	2.1	135.1
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	19	0.6	130	< 0.3	3.1	152.7
10/7/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	13	< 0.5	120	< 0.3	2.5	135.5
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	13	< 0.5	160	< 0.3	1.9	174.9
4/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	16	< 0.5	60	< 0.3	< 1.8	76
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	11	< 0.5	77	< 0.3	< 1.8	88
10/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.4	14	< 0.5	110	< 0.3	3.1	129.5
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	5.8	< 1	61	< 1	< 2	66.8
4/5/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	1.3	< 1	12	< 1	< 2	13.3
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	5.5	< 1	40	< 1	< 2	45.5
10/10/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	9	< 0.64	64	< 0.79	< 1.8	73
1/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	6	< 0.64	59	< 0.79	< 1.8	65
4/4/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	9	< 0.64	76	< 0.79	< 1.8	85
7/16/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	7	< 0.64	57	< 0.79	< 1.8	64
10/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	5	< 0.64	50	< 0.79	< 1.8	55

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-6M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/30/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	5	< 0.64	62	< 0.79	< 1.8	67
4/17/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	4	< 0.64	49	< 0.79	< 1.8	53
7/9/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	36	< 0.79	< 1.8	39
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	4	< 0.64	58	< 0.79	< 1.8	62
1/19/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	49	< 0.79	< 1.8	52
4/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	34	< 0.79	< 1.8	37
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	31	< 0.79	< 1.8	34
10/8/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	22	< 0.79	< 1.8	25
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	15	< 0.79	< 1.8	18
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	28	< 0.79	< 1.8	31
7/28/1999		8260	< 1.2	1.3 J	< 1	< 0.7	< 2.5	< 1	4	< 0.64	33	< 0.79	< 1.8	38.3
10/14/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.72 J	< 1	7.5	< 1	< 1.8	8.22
1/11/2000	A0018407	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.1	< 1	28	< 1	< 1.8	31.1
4/19/2000	A0259405	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.2	< 1	21	< 1	< 1.8	24.2
7/11/2000	A0483111	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	14	< 1	< 1.8	15.2
10/18/2000	A0751309	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.5	< 1	19	< 1	< 1.8	20.5
1/16/2001	A1043907	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.7	< 1	16	< 1	< 1.8	18.7
4/16/2001	A1345808	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	1.8	< 1.1	18	< 1.1	< 1.8	19.8
7/13/2001	A1663814	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	12	< 1	< 1.8	13.1
10/10/2001	A1994701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.7	< 1	19	< 1	< 1.8	20.7
1/23/2002	A2076801	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.66 J	27	< 1	51	< 1	< 1.8	78.66
4/12/2002	A2351803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9.8	< 1	100	< 1	< 1.8	109.8
7/12/2002	A2713909	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	11	< 1	69	< 1	< 1.8	80
10/8/2002	A2999301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9.1	< 1	52	< 1	< 1.8	61.1
1/21/2003	A3069002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.3	< 1	47	< 1.3	< 1.8	53.3
4/9/2003	A3329501	8021	< 1.2	< 1	< 1	< 1	24	< 1	8.1	< 1	48	< 1.3	< 1.8	80.1
7/8/2003	A3649108	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9.4	< 1	60	< 1.3	< 1.8	69.4
10/13/2003	A3991405	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	< 1	34	< 1	130	< 1	< 1.8	164
1/28/2004	A4077401	8021	< 2.9	< 1	< 1	< 1.6	2.9	< 1	37	< 1	260	< 1	< 1.8	299.9
4/20/2004	A4356802	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	< 1	22	< 1	240	< 1	< 1.8	262
7/7/2004	A4636502	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	< 1	16	< 1	130	< 1	< 1.8	146
10/21/2004	A4A48001	8021	< 2	< 2	< 2	< 2	< 2	< 2	18	< 2	100 E	< 2	< 2	118
1/17/2005	A5044302	8260	< 1.2	< 1.6	< 1.9	< 1	< 2.5	< 1.6	10	< 1.3	110	< 1.3	< 2.9	120
4/5/2005	A5317802	8260	< 1.2	< 1	< 1	< 1	0.93 J	< 1	6.7	< 1	95 D	0.55 J	< 1.8	103.18
7/12/2005	A5733202	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.2	< 1	58	< 1	< 1.8	64.2
10/5/2005	A5B10602	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.64 J	22	< 1	97	< 1	1.1 J	120.74
1/24/2006	A6089111	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.3	< 1	61	< 1	< 1.8	68.3
4/12/2006	6D13005-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	10	< 1	99	< 1	< 2	109
7/18/2006	6G19003-14	8260	< 1	< 1	< 1	< 1	5 B	< 1	18	< 1	109	< 1	< 2	132
10/10/2006	6J11002-06	8260	< 1	< 1	< 1	< 1	< 2	2	73	< 1	414 D	< 1	4	493
1/9/2007	7A10006-03	8260	< 1	< 1	< 1	< 1	3 B	< 1	21	< 1	205 D	< 1	< 2	229
4/4/2007	7D05011-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	13	< 1	150	< 1	< 2	163
7/11/2007	7G12003-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	13	< 1	137	< 1	< 2	150
10/10/2007	7J11002-02	8260	< 1	< 1	< 1	< 1	< 2	1	45	< 1	258 D	< 1	3	307
1/8/2008	8A09005-06	8260	< 2	< 2	< 2	< 2	4	3	99	< 2	500 D	< 2	< 4	606
4/7/2008	8D08002-06	8260	< 5	< 5	< 5	< 5	18 B	< 5	33	< 5	346	< 5	< 10	397
7/22/2008	5422164	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	26	< 0.8	230	< 0.8	< 1	257
10/17/2008	5502671	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	10	< 0.8	95	< 0.8	< 1	105
1/15/2009	5578622	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.92 J	26	< 0.8	210	< 0.8	< 1	236.92

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Well ID: **B-6M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/16/2009	5649163	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.9 J	27	< 0.8	270	< 0.8	< 1	297.9
7/9/2009	5720687	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.86 J	23	< 0.8	230	< 0.8	< 1	253.86
10/6/2009	5799016	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.89 J	21	< 0.8	190	< 0.8	< 1	211.89
1/20/2010	5888924	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.93 J	36	< 0.8	250	< 0.8	< 1	286.93
4/6/2010	5946900	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	23	< 0.8	280	< 0.8	< 1	303
7/20/2010	6038216	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	170	< 0.8	< 1	186
10/18/2010	6115536	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	12	< 0.8	130	< 0.8	< 1	142
1/24/2011	6190820	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	20	< 0.8	160	< 0.8	< 1	180
4/12/2011	6256726	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	190	< 0.8	< 1	206
7/21/2011	6353674	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	190	< 0.8	< 1	206
10/10/2011	6433664	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	10	< 0.8	110	< 0.8	< 1	120
1/17/2012	6524419	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.82 J	22	< 0.8	280	< 0.8	< 1	302.82
4/3/2012	6605294	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	19	< 0.8	250	< 0.8	< 1	269
7/17/2012	6723840	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	200	< 0.8	< 1	216
10/3/2012	6812009	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.86 J	19	< 0.8	240	< 0.8	< 1	259.86
1/23/2013	6932568	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.2 J	40	< 0.8	350	< 0.8	< 1	391.2
4/8/2013	7015025	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.8 J	23	< 0.8	220	< 0.8	< 1	243.8
7/15/2013	7128199	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	12	< 0.8	160	< 0.8	< 1	172
11/13/2013	7276546	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	17	< 0.8	260	< 0.8	< 1	277
1/17/2014	7341388	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	13	< 0.8	190	< 0.8	< 1	203
4/14/2014	7430454	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	7.3	< 0.5	100	< 0.5	< 0.5	107.3
7/10/2014	7529507	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6	< 0.5	88	< 0.5	< 0.5	94
10/2/2014	7623670	8260	< 0.5	1.7	< 0.5	< 0.5	< 2	0.59 J	12	< 0.5	140	< 0.5	< 0.5	154.29
1/8/2015	7734018	8260	< 0.5	4.4	< 0.5	< 0.5	< 2	0.87 J	31	< 0.5	350	< 0.5	< 0.5	386.27
4/14/2015	7847245	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	10	< 0.5	51	< 0.5	< 0.5	61
7/6/2015	7956060	SW8260C	< 0.5	1.3	< 0.5	< 0.5	< 2	0.68 J	26	< 0.5	260	< 0.5	< 0.5	287.98
10/7/2015	8080776	SW8260C	< 0.5	0.96 J	< 0.5	< 0.5	< 2	0.97 J	42	< 0.5	310	< 0.5	0.59 J	354.52
1/7/2016	8199648	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.9	< 0.5	55	< 0.5	< 0.5	57.9
12/7/2016	240-73270-5	8260C	< 10	< 10	< 10	< 10	< 10	< 10	22	< 10	240	< 10	< 10	262
5/4/2017	240-79160-10	8260C	< 6.3	< 6.3	< 6.3	< 6.3	< 6.3	< 6.3	13	< 6.3	180	< 6.3	< 6.3	193
11/3/2017	240-87694-4	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 5.0	210	< 5.0	< 5.0	226
4/13/2018	240-94116-15	8260C	< 13	< 13	< 13	< 13	< 13	< 13	15	< 13	270	< 13	< 13	285
9/28/2018	240-102125-18	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	14	< 4.0	170	< 4.0	< 4.0	184
4/4/2019	240-110627-14	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 13	< 2.5	7.9	< 2.5	72	< 2.5	< 2.5	79.9
11/21/2019	240-122893-3	624.1_L	< 4.0	< 4.0	< 4.0	< 4.0	< 20	0.92 J	29	< 4.0	200	< 4.0	< 4.0	229.92
3/25/2020	240-128236-1	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	12	< 5.0	120	< 5.0	< 5.0	132
10/29/2020	240-139252-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	1.1	< 1.0	< 1.0	1.1
4/23/2021	240-148185-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	4.4 J	< 1.0	1.6	< 1.0	9.1	< 1.0	< 1.0	15.1
10/27/2021	240-159076-11	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.79 J	39	< 1.0	260 D	< 1.0	< 1.0	299.79
4/13/2022	240-165066-8	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	12	< 4.0	130	< 4.0	< 4.0	142
10/19/2022	240-175103-8	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	6.2	< 1.0	43	< 1.0	< 1.0	49.2
3/24/2023	240-182590-8	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.84 J	28	< 1.0	270	< 1.0	< 1.0	298.84
10/20/2023	240-194049-18	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.5	< 1.0	24	< 1.0	< 1.0	26.5
4/18/2024	240-203148-30	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.78 J	20	< 1.0	170	< 1.0	< 1.0	190.78
10/23/2024	240-213779-4	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.7	< 1.0	25	< 1.0	< 1.0	28.7
3/19/2025	240-220924-3	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	4.6 J	< 1.0	23 J	< 1.0	< 1.0	27.6
10/16/2025	240-235547-5	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	3.1	< 1.0	< 1.0	3.1

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µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-7M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	< 5	3	< 5	< 5	1	< 5	< 5	< 5	7	< 5	< 5	11
3/1/1985		8260	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 5	< 2	0
5/1/1985		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 5	< 1	0
12/1/1985		8260	< 2.8	< 1.6	< 4.7	< 2.8	5.4	< 1.6	< 1.6	< 3.8	6.8	< 5	< 10	12.2
4/1/1986		8260	< 0.4	< 0.2	< 0.4	< 0.4	< 0.2	< 5	0.5	< 0.2	2.6	< 5	< 0.4	3.1
7/1/1986		8260	< 0.4	< 0.2	< 0.2	< 0.4	< 0.2	< 5	1.3	< 0.2	1.1	< 5	< 0.4	2.4
10/1/1986		8260	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 5	0.9	< 0.4	0.4	< 5	< 0.4	1.3
1/1/1987		8260	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 5	1.9	< 0.2	9.6	< 5	< 0.2	11.5
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	1.3	< 0.2	3.9	< 5	< 0.2	5.2
7/1/1987		8260	< 0.2	< 0.2	< 0.4	< 0.4	< 0.2	< 5	1	< 0.2	1.5	< 5	< 0.6	2.5
10/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	1.6	< 0.2	< 0.2	< 5	< 0.4	1.6
2/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	1.4	< 0.2	20	< 5	< 0.2	21.4
8/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	2	< 0.2	29	< 5	< 0.4	31
11/1/1988		8260	11	< 0.2	< 0.2	< 0.2	< 0.2	< 5	2.8	< 0.2	< 0.2	< 5	< 0.2	13.8
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	1	< 0.03	9	< 0.03	< 0.2	10
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	31	< 0.03	7.3	< 0.03	< 0.2	38.3
7/1/1989		8260	< 1.2	0.7	< 0.7	< 1.3	< 2.5	< 1	1.4	< 0.3	22	< 0.3	< 1.8	24.1
10/1/1989		8260	5.7	< 0.5	< 0.7	< 1	< 1	< 1	2.2	< 0.3	35	< 0.3	< 1	42.9
1/1/1990		8260	< 1	1	< 0.7	< 1	< 5	< 1	6.4	< 0.3	200	< 0.3	< 1	207.4
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	9.5	< 0.3	28	< 0.3	< 1	37.5
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	1.3	< 0.3	41	< 0.3	< 1	42.3
10/1/1990		8260	< 1	< 0.5	< 0.7	3	< 1	< 1	3.2	< 0.3	81	< 0.3	< 1	87.2
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	5.5	14	130	0.3	< 1	149.8
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.1	< 0.3	46	< 0.3	< 1.8	47.1
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	58	< 0.3	< 1.8	58
10/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	330	< 3	< 18	330
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	380	< 3	< 18	380
4/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 3	87	< 3	< 18	87
7/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	< 10	< 10	< 84	< 3	< 18	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 2.1	< 0.3	58	< 0.3	< 1.8	58
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.1	< 0.3	29	< 0.3	< 1.8	31.1
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.4	< 0.5	32	< 0.3	< 1.8	33.4
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.6	9.4	< 0.3	< 1.8	11
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.4	< 0.5	19	< 0.3	< 1.8	20.4
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	5.8	< 0.3	< 1.8	5.8
4/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	0.93	< 0.5	23	< 0.3	< 1.8	23.93
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1	< 0.5	41	< 0.3	< 1.8	42
10/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.2	< 0.5	14	< 0.3	< 1.8	16.2
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	2.3	< 1	14	< 1	< 2	16.3
4/5/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	7.5	< 1	< 2	7.5
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	6.8	< 1	< 2	6.8
10/9/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	13	< 0.79	< 1.8	16
1/9/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	12	< 0.79	< 1.8	14
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	14	< 0.79	< 1.8	16
7/16/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	15	< 0.79	< 1.8	17
10/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	5.6	< 0.79	< 1.8	5.6

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1/30/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	11	< 0.79	< 1.8	13
4/17/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	7.5	< 0.79	< 1.8	7.5
7/8/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	6	< 0.79	< 1.8	8
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	6.4	< 0.79	< 1.8	6.4
1/19/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	9.3	< 0.79	< 1.8	9.3
4/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	5.9	< 0.79	< 1.8	5.9
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	6.6	< 0.79	< 1.8	6.6
10/8/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	5.8	< 0.79	< 1.8	5.8
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	1	< 0.64	5.6	< 0.79	< 1.8	6.6
4/15/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	7.1	< 0.79	< 1.8	9.1
7/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	5.4	< 0.79	< 1.8	7.4
10/11/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	3	< 1	< 1.8	3
1/10/2000	A0018401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	3.5	< 1	< 1.8	5.1
4/20/2000	A0263904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	5.5	< 1	< 1.8	7.5
7/18/2000	A0500416	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.36 J	< 1	2	< 1	< 1.8	2.36
10/18/2000	A0751310	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.49 J	< 1	3	< 1	< 1.8	3.49
1/11/2001	A1035103	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	2.2	< 1	< 1.8	4
4/20/2001	A1366402	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	2.9	< 1.1	3.2	< 1.1	< 1.8	6.1
7/12/2001	A1663801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.5 J	< 1	1.8	< 1	< 1.8	2.3
10/10/2001	A1994702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.59 J	< 1	1.9	< 1	< 1.8	2.49
1/21/2002	A2066003	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	4.6	< 1	< 1.8	5.7
4/11/2002	A2348301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.5	< 1	11	< 1	< 1.8	12.5
7/11/2002	A2708314	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.3	< 1	7.7	< 1	< 1.8	10
10/8/2002	A2999307	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	7.2	< 1	< 1.8	9
1/16/2003	A3055803	8021	< 1.2	3.1	< 1	< 1	< 2.5	< 1	0.92 J	< 1	4	< 1	< 1.8	8.02
4/8/2003	A3329504	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.3	< 1	8.6	< 1	< 1.8	10.9
7/8/2003	A3649101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.85 J	< 1	5.4	< 1	< 1.8	6.25
10/10/2003	A3983901	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	28	< 1	63	< 1	< 1.8	91
1/9/2004	A4026201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.7	< 1	25	< 1	< 1.8	31.7
4/14/2004	A4331802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.4	< 1	21	< 1	< 1.8	25.4
6/30/2004	A4619301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.7	< 1	18	< 1	< 1.8	21.7
10/26/2004	A4A60202	8021	< 1	< 1	< 1	< 1	< 1	< 1	3.9	< 1	12	< 1	< 1	15.9
1/18/2005	A5051004	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.3	< 1	8.6	< 1	< 1.8	9.9
4/4/2005	A5307701	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	12 B	< 1	< 1.8	13.6
7/12/2005	A5725601	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	8.2	< 1	< 1.8	10
7/17/2006	6G18004-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	8	< 1	< 2	10
7/10/2007	7G11015-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	7	< 1	< 2	8
7/23/2008	5423259	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.2 J	< 0.8	7.7	< 0.8	< 1	9.9
7/8/2009	5719613	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.5 J	< 0.8	4.9 J	< 0.8	< 1	6.4
7/12/2010	6030554	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.4 J	< 0.8	4.9 J	< 0.8	< 1	6.3
7/18/2011	6348760	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.5 J	< 0.8	4.6 J	< 0.8	< 1	6.1
7/16/2012	6722037	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.1 J	< 0.8	3.8 J	< 0.8	< 1	4.9
7/9/2013	7122567	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.94 J	< 0.8	5.2	< 0.8	< 1	6.14
7/9/2014	7527870	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	2.7	< 0.5	< 0.5	2.7
7/13/2015	7965564	SW8260C	< 0.5	0.95 J	< 0.5	< 0.5	< 2	< 0.5	1.1	< 0.5	4.7	< 0.5	< 0.5	6.75
12/12/2016	240-73361-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4	< 1.0	5.2	< 1.0	< 1.0	6.6
5/2/2017	240-79083-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.76 J	< 1.0	4.5	< 1.0	< 1.0	5.26
4/13/2018	240-94116-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.96 J	< 1.0	4.2	< 1.0	< 1.0	5.16
4/4/2019	240-110627-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.75 J	< 1.0	3.4	< 1.0	< 1.0	4.15

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-7M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
3/25/2020	240-128236-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.96 J	< 1.0	3.2	< 1.0	< 1.0	4.16
4/20/2021	240-147939-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.3	< 1.0	3.5	< 1.0	< 1.0	4.8
4/13/2022	240-165065-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1	< 1.0	3.5	< 1.0	< 1.0	4.5
3/23/2023	240-182590-16	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.1	< 1.0	3.3	< 1.0	< 1.0	4.4
4/18/2024	240-203148-32	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.2	< 1.0	3.3	< 1.0	< 1.0	4.5
3/19/2025	240-220924-8	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.6 J	< 1.0	4.2 J	< 1.0	< 1.0	5.8

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-8M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260	2	10	7	6	2	< 5	390	< 5	40000	< 5	57	40474
3/1/1985		8260	< 2000	< 1000	< 1000	< 4000	1700	< 5	14000	< 2000	84000	< 5	< 2000	99700
5/1/1985		8260	< 400	< 200	< 400	< 1000	< 200	< 5	1400	< 600	39000	< 5	< 400	40400
12/1/1985		8260	< 1400	< 800	< 2400	< 1400	< 1400	< 800	< 800	< 1900	98000	< 5	< 5000	98000
4/1/1986		8260	< 200	< 100	< 200	< 200	< 200	< 5	730	< 100	72000	< 5	< 200	72730
7/1/1986		8260	< 200	< 100	< 200	< 200	< 100	< 5	1900	< 200	16000	< 5	< 200	17900
10/1/1986		8260	< 100	180	< 100	< 100	< 200	< 100	< 100	< 100	62000	< 5	< 200	62180
4/1/1987		8260	< 1	38	8.5	7.6	< 1	< 5	680	11	22000	< 5	230	22975.1
7/1/1987		8260	< 20	< 20	< 40	< 40	< 20	< 5	530	< 20	16000	< 5	< 60	16530
10/1/1987		8260	< 1	< 5	2.7	< 1	< 1	< 5	270	1.8	11000	< 5	8.1	11282.6
2/1/1988		8260	< 200	< 200	< 200	< 200	< 200	< 5	4200	< 200	170000	< 5	< 400	174200
8/1/1988		8260	< 100	< 100	< 100	< 100	< 100	< 5	1300	< 100	51000	< 5	< 200	52300
11/1/1988		8260	6	19	6	8	< 1	< 5	37	8	49000	< 5	67	49151
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	90	< 0.03	7500	< 0.03	22	7612
4/1/1989		8260	460	110	< 7	< 3	< 10	< 10	480	< 3	81000	< 0.03	< 18	82050
7/1/1989		8260	< 1000	< 500	< 700	< 1000	< 1000	< 1000	650	< 300	46000	< 300	< 1000	46650
10/1/1989		8260	< 1000	< 500	< 700	< 1000	< 1000	< 1000	< 1000	< 300	18000	< 300	< 1000	18000
1/1/1990		8260	< 1000	520	< 700	< 1000	< 5000	< 1000	1600	< 300	100000	< 300	< 1000	102120
4/1/1990		8260	< 1000	< 500	< 700	< 1000	< 5000	< 1000	< 1000	< 300	47000	300	< 1000	47300
7/1/1990		8260	< 1000	< 500	< 700	< 1000	< 5000	< 1000	< 1000	< 300	69000	300	< 1000	69300
10/1/1990		8260	< 200	< 100	< 140	< 200	< 200	< 200	210	< 60	26000	< 60	< 200	26210
2/1/1991		8260	< 250	< 130	< 180	< 250	< 1300	< 250	810	< 75	120000	< 75	< 250	120810
5/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	1800	< 30	110000	< 30	< 180	111800
7/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	880	60	64000	< 300	< 180	64940
10/1/1991		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	< 1000	< 300	24000	< 300	< 1800	24000
1/1/1992		8260	< 1200	< 500	< 700	< 1300	< 2500	< 100	< 1000	< 300	25000	< 300	< 1800	25000
4/1/1992		8260	< 2400	< 1000	< 1400	< 2600	< 5000	< 2000	< 2000	< 600	110000	< 600	< 3600	110000
7/1/1992		8260	< 6000	< 3000	< 3500	< 6500	< 13000	< 5000	< 5000	< 1500	67000	< 1500	< 9000	67000
10/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	1900	< 30	130000	< 30	< 180	131900
1/1/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	2900	< 30	130000	< 30	< 180	132900
3/30/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	< 1000	< 500	53000	< 300	< 1800	53000
6/4/1993		8260	< 120	< 50	< 70	< 130	430	< 100	1100	81	120000	< 30	< 180	121611
6/29/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	1200	2100	74000	< 300	< 1800	77300
8/5/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	1600	< 50	44000	< 30	< 180	45600
9/1/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	2800	< 500	59000	< 300	< 1800	61800
10/4/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	2000	< 500	110000	< 300	< 1800	112000
1/28/1994		8260	< 12	9.8	< 7	46	< 25	33	1800	5.9	21000	8.8	80	22983.5
4/6/1994		8260	< 12	< 5	< 7	20	< 25	32	1500	< 5	160000	< 3	< 18	161552
7/7/1994		8260	< 1.2	< 0.5	< 0.7	13	< 2.5	15	1600	0.72	52000 E	2.2	12	53642.92
1/25/1995		8260	< 200	< 200	< 200	200	< 200	< 200	390	< 200	27000	< 200	< 400	27590
4/5/1995		8260	< 200	< 200	< 200	200	< 200	< 200	430	< 200	24000	< 200	< 400	24630
4/4/1996		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	< 1000	< 640	27000	< 790	< 1800	27000
7/15/1996		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	< 1000	< 640	18000	< 790	< 1800	18000
1/28/1997		8260	< 120	< 50	< 100	70	< 250	< 100	230	< 64	7800	< 79	< 180	8100
4/17/1997		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	< 1000	< 640	14000	< 790	< 1800	14000
7/10/1997		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	< 1000	< 640	17000	< 790	< 1800	17000

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J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-8M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/23/1997		8260	< 120	< 50	< 100	< 70	< 250	< 100	120	< 64	3600	< 79	< 180	3720
1/21/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	280	< 64	18000	< 79	< 180	18280
4/22/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	520	< 64	11000	< 79	< 180	11520
10/12/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	1500	< 64	7800	< 79	< 180	9300
1/13/2000	A0026411	8021	< 160	< 160	< 160	< 160	< 160	< 160	1700	< 160	12000	< 160	< 160	13700
4/19/2000	A0259416	8021	< 160	< 160	< 160	< 160	170	< 160	1800	< 160	20000	< 160	< 160	21970
10/20/2000	A0754601	8021	< 80	< 80	< 80	< 80	110 B	< 80	680	< 80	7900	< 80	< 80	8690
1/12/2001	A1035104	8021	< 160	< 160	< 160	< 160	620	< 160	1400	< 160	7400	< 160	< 160	9420
4/24/2001	A1375204	8021	< 400	< 400	< 400	< 400	< 400	< 400	2400	< 400	24000	< 400	< 400	26400
7/11/2001	A1648705	8021	< 200	< 200	< 200	< 200	500	< 200	700	< 200	11000	< 200	< 200	12200
10/17/2001	A1A23313	8021	< 800	< 800	< 800	< 800	980	< 800	8500	< 800	64000	< 800	< 800	73480
1/25/2002	A2081501	8021	< 100	< 100	< 100	< 100	170	< 100	2400	< 100	35000 D	< 100	< 100	37570
4/22/2002	A2391102	8021	< 400	< 400	< 400	< 400	540	< 400	< 400	< 400	22000	< 400	< 400	22540
7/17/2002	A2732602	8021	< 500	< 500	< 500	< 500	1500	< 500	4700	< 500	73000	< 500	< 500	79200
10/15/2002	A2A23602	8021	< 500	< 500	< 500	< 500	< 500	< 500	7100	< 500	41000	< 500	< 500	48100
1/24/2003	A3075209	8021	< 140	< 46	< 50	< 82	< 180	< 77	1900	< 93	10000	< 160	< 65	11900
4/24/2003	A3389604	8021	< 290	< 91	< 99	< 160	530	< 150	2100	< 190	23000	< 330	< 130	25630
7/22/2003	A3699407	8021	< 2900	< 910	< 990	< 1600	< 3700	< 1500	9500	< 1900	170000	< 3300	< 1300	179500
10/22/2003	A3A28301	8021	< 1400	< 250	< 210	< 820	< 450	< 500	5300	< 300	85000	< 110	< 890	90300
1/22/2004	A4057101	8021	< 290	< 51	< 42	< 160	< 90	330	330	< 59	12000	< 23	< 180	12660
4/30/2004	A4402504	8021	< 1400	< 250	< 210	< 820	< 450	< 500	< 1200	< 300	24000	< 110	< 890	24000
7/19/2004	A4682701	8021	< 1400	< 250	< 210	< 820	< 450	< 500	7800 E	< 300	58000	< 110	< 890	65800
7/19/2004	A4682701	8260	< 480	< 800	< 950	< 470	3000	< 810	3900	< 630	71000	< 640	< 1500	77900
10/15/2004	A4A20302	8021	< 1	< 1	< 1	3.6	< 1	6.5	980 D	< 1	15000 D	4	17	16011.1
1/12/2005	A5036104	8260	< 190	< 320	< 380	< 190	< 400	< 320	920	< 250	51000 D	< 250	< 590	51920
4/19/2005	A5387403	8260	< 95	< 160	< 190	< 94	< 200	< 160	430	< 130	18000	< 130	< 290	18430
7/15/2005	A5747101	8260/5M	< 51	< 56	< 53	< 60	200	< 63	3300	< 56	29000 D	< 64	320	32820
10/24/2005	A5B97301	8260	< 1.2	< 1	0.93 J	12	< 2.5	13	880 D	0.61 J	56000 BD	5.4	42	56953.94
1/26/2006	A6102405	8260	< 110	< 130	< 110	< 120	< 180	< 130	1000	< 100	36000	< 140	< 97	37000
4/19/2006	6D20002-03	8260	< 20	< 20	< 20	< 20	< 40	< 20	1020	< 20	23200 D	< 20	78	24298
7/14/2006	6G14010-01	8260	< 20	< 20	< 20	20	115	32	3450	< 20	58900 D	< 20	198	62715
10/9/2006	6J10002-08	8260	< 25	< 25	< 25	< 25	74	< 25	975	< 25	29100 D	< 25	< 50	30149
1/9/2007	7A10006-06	8260	< 25	< 25	< 25	< 25	235	< 25	2580	< 25	48700 D	< 25	50	51565
4/12/2007	7D13007-04	8260	< 250	< 250	< 250	< 250	1160	< 250	692	< 250	17800	< 250	< 500	19652
7/16/2007	7G17015-05	8260	< 500	< 500	< 500	< 500	1260	< 500	4130	< 500	71500	< 500	< 1000	76890
10/9/2007	7J10006-05	8260	< 500	< 500	< 500	< 500	< 1000	< 500	6730	< 500	120000 D	< 500	< 1000	126730
1/7/2008	8A08003-02	8260	< 250	< 250	< 250	< 250	500	< 250	1280	< 250	30500	< 250	< 500	32280
4/9/2008	8D10002-03	8260	< 250	< 250	< 250	< 250	732	< 250	4110	< 250	101000 D	< 250	< 500	105842
7/24/2008	5424623	8260	< 20	< 16	< 20	< 16	< 40	< 16	1400	< 16	37000	< 16	28 J	38428
10/16/2008	5501565	8260	< 50	< 40	< 50	< 40	< 100	< 40	4600	< 40	32000	< 40	200 J	36800
1/15/2009	5578621	8260	< 50	< 40	< 50	< 40	< 100	< 40	3100	< 40	63000	< 40	87 J	66187
4/13/2009	5647717	8260	< 100	< 80	< 100	< 80	< 200	< 80	3100	< 80	61000	< 80	120 J	64220
7/7/2009	5718472	8260	< 20	< 16	< 20	< 16	< 40	< 16	1200	< 16	25000	< 16	30 J	26230
10/7/2009	5800390	8260	< 5	< 4	< 5	12 J	< 10	13 J	1900	< 4	32000	< 4	79	34004
1/20/2010	5888925	8260	< 100	< 80	< 100	< 80	< 200	< 80	4600	< 80	80000	< 80	210 J	84810
4/14/2010	5954138	8260	< 100	< 80	< 100	< 80	< 200	< 80	2700	< 80	84000	< 80	< 100	86700
7/15/2010	6033918	8260	< 100	< 80	< 100	< 80	< 200	< 80	5600	< 80	94000	< 80	410 J	100010
10/14/2010	6113377	8260	< 5	< 4	< 5	13 J	< 10	17 J	3000	< 4	60000	6.6 J	54	63090.6
1/24/2011	6190819	8260	< 100	< 80	< 100	< 80	< 200	< 80	4600	< 80	70000	< 80	160 J	74760

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-8M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/14/2011	6259039	8260	< 50	< 40	< 50	< 40	< 100	< 40	1400	< 40	45000	< 40	< 50	46400
7/18/2011	6348766	8260	< 200	< 160	< 200	< 160	< 400	< 160	5400	< 160	83000	< 160	400 J	88800
10/12/2011	6435905	8260	< 100	< 80	< 100	< 80	< 200	< 80	5600	< 80	78000	< 80	270 J	83870
1/17/2012	6524424	8260	< 1	< 0.8	< 1	9.7	< 2	11	1300	< 0.8	35000	4.5 J	52	36377.2
4/4/2012	6607032	8260	< 20	< 16	< 20	< 16	< 40	< 16	1900	< 16	32000	< 16	120	34020
7/16/2012	6722032	8260	< 2	< 1.6	< 2	32	< 4	36	5500	< 1.6	56000	11	340	61919
10/4/2012	6814361	8260	< 100	< 80	< 100	< 80	< 200	< 80	5800	< 80	84000	< 80	100 J	89900
1/23/2013	6932575	8260	< 50	< 40	< 50	< 40	< 100	< 40	2000	< 40	51000	< 40	< 50	53000
4/8/2013	7015031	8260	< 10	< 8	< 10	< 8	< 20	< 8	760	< 8	20000	< 8	< 10	20760
7/2/2013	7117030	8260	< 10	< 8	< 10	< 8	< 20	< 8	770	< 8	21000	< 8	18 J	21788
11/11/2013	7273097	8260	< 10	< 8	< 10	< 8	< 20	< 8	470	< 8	13000	< 8	< 10	13470
1/17/2014	7341387	8260	< 5	< 4	< 5	< 4	< 10	< 4	260	< 4	7700	< 4	< 5	7960
4/15/2014	7432590	8260	< 2.5	< 2.5	< 2.5	< 2.5	< 10	3.2 J	250	< 2.5	7400	2.7 J	< 2.5	7655.9
7/9/2014	7527876	8260	< 0.5	8.5	< 0.5	2.2	< 2	3.1	300	< 0.5	7000	2.3	4	7320.1
10/3/2014	7625307	8260	< 2.5	11	< 2.5	4.3 J	< 10	5.3	720	< 2.5	10000	3 J	10	10753.6
1/6/2015	7731160	8260	< 5	5 J	< 5	< 5	< 20	< 5	800	< 5	11000	< 5	< 5	11805
4/22/2015	7858500	8260	< 5	5.7 J	< 5	< 5	< 20	5.6 J	660	< 5	16000	< 5	12	16683.3
7/6/2015	7956057	SW8260C	< 50	< 50	< 50	< 50	< 200	< 50	4900	< 50	75000	< 50	160	80060
10/6/2015	8079106	SW8260C	< 50	< 50	< 50	< 50	< 200	< 50	6400	< 50	110000	< 50	270	116670
1/5/2016	8197708	SW8260C	< 25	< 25	< 25	< 25	< 100	< 25	2500	< 25	27000	< 25	53	29553
12/8/2016	240-73270-7	8260C	< 1700	< 1700	< 1700	< 1700	1300 J	< 1700	2200	< 1700	40000	< 1700	< 1700	43500
5/1/2017	240-78974-4	8260C	< 500	< 500	< 500	< 500	< 500	< 500	430 J	< 500	14000	< 500	< 500	14430
4/17/2018	240-94331-18	8260C	< 250	< 250	< 250	< 250	< 250	< 250	190 J	< 250	6200	< 250	< 250	6390
7/16/2018	240-98766-1	8260C	< 500	< 500	< 500	< 500	< 2500	< 500	1000	< 500	14000	< 500	< 500	15000
8/22/2018	240-100303-2	8260C	< 100	< 100	< 100	< 100	< 500	< 100	160	< 100	2800	< 100	< 100	2960
9/27/2018	240-102127-1	8260C	< 50	< 50	< 50	< 50	< 250	< 50	230	< 50	1500	< 50	< 50	1730
10/30/2018	240-103813-4	8260C	< 25	< 25	< 25	< 25	< 130	7.1 J	1700	< 25	3100 D	< 25	< 25	4807.1
1/29/2019	240-107569-3	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	2800	< 200	4100	< 200	< 200	6900
4/4/2019	240-110627-9	8260C	< 250	< 250	< 250	< 250	< 1300	58 J	8900	< 250	12000	< 250	120 J	21078
11/20/2019	240-122631-6	624.1_L	< 130	< 130	< 130	< 130	< 630	< 63	4000	< 130	7500	< 130	170	11670
3/31/2020	240-128375-5	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	1500	< 200	7500	< 200	< 200	9000
10/27/2020	240-139061-10	8260C	< 1000	< 1000	< 1000	< 1000	< 5000	< 1000	3400	< 1000	37000	< 1000	< 1000	40400
4/22/2021	240-148022-1	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	470	< 200	5100	< 200	< 200	5570
6/28/2021	240-152161-2	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	3600	< 200	27000 D	< 200	< 200	30600
7/26/2021	240-153555-3	8260C	< 1000	< 1000	< 1000	< 1000	< 5000	< 1000	18000	< 1000	14000	< 1000	< 1000	32000
8/23/2021	240-155061-3	8260C	< 330	< 330	< 330	< 330	< 1700	< 330	12000	< 330	10000	< 330	< 330	22000
10/25/2021	240-158968-1	8260C	< 4000	< 4000	< 4000	< 4000	< 20000	< 4000	44000	< 4000	97000	< 4000	2200 J	143200
4/14/2022	240-165119-1	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	7000	< 200	8100	< 200	620	15720
3/23/2023	240-182590-22	8260D	< 200	< 200	< 200	< 200	< 1000	< 200	21000	< 200	14000	< 200	3000	38000
4/17/2024	240-203148-13	8260D	< 200	< 200	< 200	160 J	< 1000	250	19000	< 200	17000	< 200	3500 J	39910
3/18/2025	240-220924-12	8260D	< 2000	< 2000	< 2000	< 2000	< 10000	< 2000	37000 J	< 2000	25000 J	< 2000	14000 J	76000

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-9M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1987		8260	< 0.2	0.8	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.4	< 5	3.6	4.8
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	1.3	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.2	1.3
7/1/1987		8260	< 0.2	< 0.2	< 0.4	< 0.4	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.6	0
10/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.4	0
2/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.2	0
8/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.4	0
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	< 1	< 0.03	2.4	0.1	< 0.2	2.5
4/1/1989		8260	< 0.1	< 0.05	0.3	< 0.03	< 0.1	< 0.1	11	< 0.03	20	< 0.3	1.3	32.6
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 1.3	< 1	1.6	< 1	1.6
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	0.4	< 1	0.4
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	1.5	< 1	< 1	5.6	4.5	< 1	1.6	< 1	13.2
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	1.5	< 1.8	1.5
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 1.2	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	2.2	< 1.8	2.2
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	2.2	< 0.3	< 1.8	2.2
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	1.9	< 1.8	1.9
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.67 *	< 1.2	0.33	< 1.8	1
3/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	0.32	< 1.8	0.32
6/28/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	2.5	2.3	< 1.8	4.8
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	1.8	< 1.8	1.8
7/17/2002	A2732703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.4	< 1	23	1.7	< 1.8	32.1
7/2/2003	A3639709	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	2.8	< 1	< 1.8	4.2
6/29/2004	A4614511	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2	< 1	< 1.8	2
7/7/2005	A5706807	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.7	< 1	5.4	1.4	< 1.8	9.5
10/24/2005	A5B97302	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.3 B	< 1	< 1.8	1.3
1/24/2006	A6089109	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.67 J	< 1	< 1.8	0.67
4/12/2006	6D13005-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/13/2006	6G14009-05	8260	< 1	< 1	< 1	< 1	3	< 1	2	< 1	3	< 1	< 2	8
10/9/2006	6J10002-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	4	< 1	< 2	5
1/5/2007	7A05012-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/4/2007	7D05011-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/10/2007	7G11015-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
10/9/2007	7J10006-10	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	< 1	< 1	< 2	2
1/7/2008	8A08003-03	8260	< 1	< 1	< 1	< 1	3	< 1	< 1	< 1	< 1	< 1	< 2	3
4/7/2008	8D08002-07	8260	< 1	< 1	< 1	< 1	2 B	< 1	< 1	< 1	< 1	< 1	< 2	2
7/16/2008	5417444	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/21/2009	5582424	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/16/2009	5649164	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/7/2009	5718463	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/6/2009	5799006	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0

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J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-9M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/20/2010	5888926	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/6/2010	5946904	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2010	6030559	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.85 J	< 0.8	1.7 J	< 0.8	< 1	2.55
1/24/2011	6190818	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/12/2011	6256716	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2011	6342647	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.1 J	< 0.8	< 1	1.1
10/10/2011	6433665	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.3 J	< 0.8	5.4	4.1 J	< 1	11.8
1/17/2012	6524423	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/3/2012	6605292	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2012	6717362	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.1 J	< 0.8	< 1	1.1
10/4/2012	6814363	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	2.7 J	2.5 J	< 1	5.2
1/17/2013	6926981	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/8/2013	7015032	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/2/2013	7117034	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	3.2 J	< 0.8	< 1	3.2
11/11/2013	7273094	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.1 J	< 0.8	< 1	1.1
1/17/2014	7341385	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2014	7430455	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2014	7527879	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	2.1	0.78 J	< 0.5	2.88
10/3/2014	7625306	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	0.79 J	< 0.5	2.6	2.5	< 0.5	5.89
1/8/2015	7734021	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	3.5	9.3	< 0.5	12.8
4/14/2015	7847244	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.8	< 0.5	5.4	< 0.5	< 0.5	8.2
7/7/2015	7958390	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.1	< 0.5	2.7	5.1	< 0.5	8.9
10/7/2015	8080777	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.2	< 0.5	1.2	2.2	< 0.5	4.6
1/5/2016	8197702	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.4	< 0.5	16	4.4	< 0.5	22.8
12/9/2016	240-73270-24	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.57 J	< 1.0	1.8	2.9	< 1.0	5.27
4/28/2017	240-78929-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.36 J	0.63 J	< 1.0	0.99
11/3/2017	240-87694-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4	1.3	< 1.0	2.7
4/17/2018	240-94331-20	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.66 J	0.37 J	< 1.0	1.03
9/26/2018	240-102125-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.39 J	< 1.0	0.92 J	1	< 1.0	2.31
4/5/2019	240-110691-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.42 J	0.55 J	< 1.0	0.97
11/22/2019	240-122893-10	624.1_L	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 0.50	2.8	< 1.0	< 1.0	< 1.0	< 1.0	2.8
4/1/2020	240-128428-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.1	< 1.0	< 1.0	< 1.0	0.43 J	2.53
10/26/2020	240-139061-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.44 J	< 1.0	0.73 J	0.82 J	< 1.0	1.99
4/27/2021	240-148317-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.35 J	0.52 J	< 1.0	0.87
10/25/2021	240-159076-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	1.4	0.57 J	< 1.0	1.97
4/14/2022	240-165120-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.6	< 1.0	< 1.0	< 1.0	< 1.0	1.6
10/18/2022	240-175103-3	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/23/2023	240-182590-3	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.64 J	< 1.0	< 1.0	0.64
10/20/2023	240-194049-17	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	1.2	0.96 J	< 1.0	2.16
4/17/2024	240-203148-12	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	< 1.0	1.1
10/23/2024	240-213779-5	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.30 J	< 1.0	1.1	0.92 J	< 1.0	2.32
3/21/2025	240-220885-2	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.44 J	< 1.0	< 1.0	0.44
10/15/2025	240-235459-6	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.98 J	0.53 J	< 1.0	1.51

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-10M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1987		8260	< 0.2	< 0.4	0.4	0.2	< 0.2	< 5	24	2.5	48	< 5	0.8	75.9
4/1/1987		8260	< 0.2	< 0.2	0.7	0.5	< 0.2	< 5	50	7.8	83	< 5	< 0.2	142
7/1/1987		8260	< 0.6	< 2	2.7	1.8	< 0.2	< 5	170	13	240	< 5	< 0.6	427.5
10/1/1987		8260	< 0.8	< 1	1.3	0.8	< 0.2	< 5	53	6.2	80	< 5	< 0.4	141.3
2/1/1988		8260	< 0.2	< 0.2	2.5	0.4	0.2	< 5	18	12	32	< 5	< 0.2	65.1
8/1/1988		8260	< 0.2	< 0.2	5.2	< 0.2	< 0.2	< 5	190	22	160	< 5	< 0.4	377.2
11/1/1988		8260	< 1	< 1	4	< 1	< 1	< 5	160	17	70	< 5	< 1	251
1/1/1989		8260	< 0.1	< 5	0.8	0.4	< 0.1	0.9	18	8.9	5.2	0.03	0.2	34.43
4/1/1989		8260	< 0.1	< 0.05	1.5	1.6	< 0.1	0.6	29	< 0.03	110	< 0.03	0.2	142.9
7/1/1989		8260	< 1.2	< 0.5	< 1.1	< 1.3	< 2.5	1	46	7.2	150	< 0.3	< 1.8	204.2
10/1/1989		8260	< 1	< 0.5	1.7	1.4	< 1	5.2	48	10	81	< 0.3	< 1	147.3
1/1/1990		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	53	12	150	< 1.5	< 5	215
4/1/1990		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	22	2.8	75	< 1.5	< 5	99.8
7/1/1990		8260	< 1	< 0.5	2.1	< 1	< 5	< 1	37	17	140	< 0.3	< 1	196.1
10/1/1990		8260	< 1	2.1	2.4	6.8	< 1	1.5	52	21	200	< 0.3	< 1	285.8
1/1/1991		8260	< 1	0.6	< 0.7	< 1	< 5	< 1	< 1	12	70	< 0.3	3.3	85.9
5/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 12	< 5	18	6.1	120	< 1.5	< 9	144.1
7/1/1991		8260	< 6	7.9	< 3.5	< 6.5	< 13	< 5	17	12	160	< 1.5	< 9	196.9
10/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	23	3.5	96	< 1.5	< 9	122.5
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	54	14	140	< 3	< 18	208
4/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	16	6.4	110	< 3	< 18	132.4
7/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 5	< 5	7.4	120	< 3	< 18	127.4
10/1/1992		8260	< 1.2	0.51	0.63	< 1.3	< 2.5	0.87	16	6.7	140	< 0.3	< 1.8	164.71
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	14	4.8	86	< 0.3	< 1.8	104.8
3/30/1993		8260	< 1.2	< 0.5	0.97	< 1.3	< 2.5	< 1	16	4.9	44	< 0.3	< 1.8	65.87
6/29/1993		8260	< 1.2	< 0.5	0.98	< 1.3	< 2.5	< 1	16	5.8	53	< 0.3	< 1.8	75.78
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	16	2	50	< 0.3	< 1.8	68
7/6/1994		8260	< 1.2	< 0.5	1.5	< 1.3	< 2.5	1.2	31	7.8	410	< 0.3	< 1.8	451.5
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	21	3.8	62	< 1	< 2	86.8
7/16/1996		8260	< 1.2	0.9	< 1	< 0.7	< 2.5	1.4	38	7.2	73	< 0.79	< 1.8	120.5
7/9/1997		8260	< 1.2	0.6	< 1	< 0.7	< 2.5	2	35	5.5	83	< 0.79	< 1.8	126.1
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1	35	5.5	69	< 0.79	< 1.8	110.5
7/20/1999		8260	< 1.2	0.6 J	2 J	1.6	< 2.5	2.9	43	11	110	< 0.79	< 1.8	171.1
7/17/2000	A0500407	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.5	2.1	37	< 1	< 1.8	45.6
7/10/2001	A1648708	8021	< 1.2	< 1	0.72 J	< 1	1.1 J	0.64 J	21	4.3	43	< 1	< 1.8	70.76
7/16/2002	A2722907	8021	< 1.2	< 1	< 1	< 1	2.6	< 1	14	4.3	56	< 1	< 1.8	76.9
4/25/2003	A3389601	8021	< 1.2	< 1	< 1	< 1	1.5 J	< 1	10	3.6	52	< 1.3	< 1.8	67.1
7/18/2003	A3689004	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.4	2.6	40	< 1.3	< 1.8	50
10/22/2003	A3A21906	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	19	5.1	92	< 1	< 1.8	116.1
4/29/2004	A4402501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	3.8	59	< 1	< 1.8	72.8
7/16/2004	A4674302	8021	< 1.2	< 1	1.3	< 1	3.8 E	1.9 E	7.6 E	3.7 E	45 E	< 1	< 1.8	63.3
7/16/2004	A4674302	8260	< 1.2	< 1	< 1	< 1	1.3 J	< 1	4.6	2	36	< 1	< 1.8	43.9
10/15/2004	A4A20301	8021	< 1	< 1	< 1	< 1	1.3	0.51 J	12	4.1	39	< 1	< 1	56.91
4/19/2005	A5387402	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.49 J	6	3.5	40 D	< 1	< 1.8	49.99
7/20/2005	A5762302	8260/5M	< 1.2	< 1	0.7 J	< 1	< 2.5	0.75 J	9.1	4.8	45	< 1	< 1.8	60.35
10/24/2005	A5B97303	8260	< 1.2	< 1	0.67 J	< 1	< 2.5	0.63 J	11	4.6	55 B	< 1	< 1.8	71.9

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-10M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/19/2006	6D20002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	5	3	30	< 1	< 2	38
7/18/2006	6G19003-01	8260	< 1	< 1	< 1	< 1	4 B	< 1	13	6	42	< 1	< 2	65
10/11/2006	6J12003-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	9	5	53	< 1	< 2	67
4/18/2007	7D19009-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	3	27	< 1	< 2	34
7/10/2007	7G11015-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	6	4	36	< 1	< 2	46
10/9/2007	7J10006-11	8260	< 1	< 1	< 1	< 1	< 2	1	15	5	51	< 1	< 2	72
4/9/2008	8D10002-01	8260	< 1	< 1	< 1	< 1	3	< 1	7	3	58	< 1	< 2	71
7/24/2008	5424625	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.81 J	8.4	4.2 J	43	< 0.8	< 1	56.41
10/20/2008	5504259	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.98 J	12	5.1	61	< 0.8	< 1	79.08
4/20/2009	5651166	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5	3 J	35	< 0.8	< 1	43
7/7/2009	5718465	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.5	2.9 J	35	< 0.8	< 1	43.4
10/6/2009	5799010	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.5	3.6 J	46	< 0.8	< 1	56.1
4/14/2010	5954139	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.9 J	2.4 J	31	< 0.8	< 1	37.3
7/12/2010	6030558	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.1	2.8 J	30	< 0.8	< 1	37.9
10/18/2010	6115530	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	16	4.8 J	66	< 0.8	< 1	88.1
4/21/2011	6266005	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.3 J	1.6 J	27	< 0.8	< 1	31.9
7/20/2011	6352277	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.1 J	2.5 J	32	< 0.8	< 1	38.6
10/10/2011	6433666	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.3	3.3 J	46	< 0.8	< 1	57.6
4/5/2012	6608275	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.4 J	1.3 J	32	< 0.8	< 1	35.7
7/11/2012	6717352	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.4	3.2 J	32	< 0.8	< 1	40.6
10/4/2012	6814364	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.86 J	9.4	4 J	44	< 0.8	< 1	58.26
4/2/2013	7007576	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	2.3 J	27	< 0.8	< 1	32.4
7/2/2013	7117035	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.2 J	2.1 J	28	< 0.8	< 1	33.3
11/14/2013	7278188	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	1.7 J	22	< 0.8	< 1	23.7
4/22/2014	7439163	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.9	1.8	19	< 0.5	< 0.5	22.7
7/9/2014	7527878	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.7	1.8	20	< 0.5	< 0.5	23.5
10/3/2014	7625300	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.6	1.5	19	< 0.5	< 0.5	22.1
4/21/2015	7856502	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3	1.9	21	< 0.5	< 0.5	25.9
7/7/2015	7958384	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.2	1.4	15	< 0.5	< 0.5	18.6
10/6/2015	8079112	SW8260C	< 0.5	< 0.5	0.86 J	< 0.5	< 2	0.89 J	9.6	4.4	43	< 0.5	< 0.5	58.75
12/8/2016	240-73270-15	8260C	< 1.4	< 1.4	0.89 J	0.46 J	< 1.4	0.74 J	9.7	3.7	39	< 1.4	< 1.4	54.49
4/28/2017	240-78929-3	8260C	< 1.0	< 1.0	0.38 J	< 1.0	< 1.0	< 1.0	3	2.1	21	< 1.0	< 1.0	26.48
4/16/2018	240-94331-6	8260C	< 1.0	< 1.0	0.31 J	0.41 J	< 1.0	< 1.0	2	2	17	< 1.0	< 1.0	21.72
4/5/2019	240-110691-4	8260C	< 1.0	< 1.0	0.48 J	0.19 J	< 5.0	0.25 J	2.7	2.6	18	< 1.0	< 1.0	24.22
3/31/2020	240-128375-4	8260C	< 1	< 1	0.23 J	< 1.0	< 5	< 1.0	1.5	2.1	14	< 1.0	< 1.0	17.83
4/26/2021	240-148317-7	8260C	< 1.0	< 1.0	0.29 J	< 1.0	< 5.0	0.27 J	1.7 D	2.1	14 D	< 1.0	< 1.0	18.36
4/13/2022	240-165065-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.1	1.7	11	< 1.0	< 1.0	13.8
3/23/2023	240-182590-23	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.2	1.7	13	< 1.0	< 1.0	15.9
4/17/2024	240-203148-19	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.77 J	1.4	8.8	< 1.0	< 1.0	10.97
3/18/2025	240-220924-13	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	36 J	1.5 J	35 J	< 1.0	5.5 J	78

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-11M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1987		8260	< 0.2	< 0.4	< 0.2	< 0.2	< 0.2	< 5	26	0.2	440	< 5	< 0.2	466.2
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	39	< 0.2	170	< 5	< 0.2	209
7/1/1987		8260	< 0.4	< 20	< 0.4	1.3	< 0.2	< 5	310	2.2	2100	< 5	< 0.6	2413.5
10/1/1987		8260	< 1	< 4	< 1	< 1	< 1	< 5	150	< 1	4500	< 5	< 2	4650
2/1/1988		8260	< 1	< 1	< 1	< 1	< 6	< 5	120	< 1	650	< 5	< 1	770
8/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 5	350	< 1	1200	< 5	< 2	1550
11/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 5	110	< 1	1900	< 5	< 1	2010
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	0.6	23	< 0.03	540	9.9	< 0.2	573.5
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	9	< 0.03	520	3.3	< 0.2	532.3
7/1/1989		8260	< 1.2	1.1	< 0.7	< 1.3	< 2.5	< 1	9.9	< 0.3	290	3.1	< 1.8	304.1
10/1/1989		8260	< 10	< 5	< 7	< 10	< 10	5.4	80	< 3	1600	20	< 10	1705.4
1/1/1990		8260	< 1	2.2	< 0.7	< 1	8	1.8	23	< 0.3	360	6.6	< 1	401.6
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	11	< 0.3	130	3.3	< 1	144.3
7/1/1990		8260	< 10	< 5	< 7	< 10	< 50	< 10	140	< 3	2900	100	< 10	3140
10/1/1990		8260	< 10	< 5	< 7	< 10	< 5	< 10	67	< 3	1100	3.7	< 10	1170.7
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	30	< 3	380	5.5	< 1	415.5
5/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	18	< 3	300	< 3	< 18	318
7/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	130	< 3.1	3900	150	< 18	4180
10/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	52	< 3	530	9.8	< 18	591.8
1/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	400	< 30	< 180	400
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	230	< 30	< 180	230
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 50	4500	< 30	< 180	4500
10/1/1992		8260	< 1.2	0.64	< 0.7	< 1.3	< 2.5	4.1	83	0.41	810	11	< 1.8	909.15
1/1/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	110	6.2 *	1800	92	< 18	2008.2
3/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	19	< 0.5	150	5.1	< 1.8	174.1
5/5/1993		8260	< 1.2	0.85	< 0.7	< 1.3	< 2.5	4.5	120	1.2	1100	24	< 1.8	1250.55
6/4/1993		8260	< 12	< 5	< 7	< 13	44	< 10	95	< 5	2300	34	< 18	2473
6/29/1993		8260	< 1.2	0.51	< 0.7	< 1.3	< 2.5	2.9	100	2.3	1100	14	< 1.8	1219.71
8/5/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	32	< 5	590	5.4	< 18	627.4
9/1/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	46	< 5	670	5.4	< 18	721.4
10/5/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	41	< 50	680	9.5	< 18	730.5
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.1	37	0.75	460	5.9	2.9	508.65
6/27/1995		8260	< 20	< 20	< 20	< 20	< 20	< 20	20	< 20	1700	< 20	< 40	1720
7/16/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	21	< 6.4	710	< 7.9	< 18	731
7/9/1997		8260	< 12	6.7	< 10	< 7	< 25	< 10	15	< 6.4	750	< 7.9	< 18	771.7
7/23/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	13	< 6.4	660	< 7.9	< 18	673
7/20/1999		8260	< 12	< 5	< 10	< 7	< 25	< 10	12	< 6.4	310	< 7.9	< 18	322
7/13/2000	A0492202	8021	< 4	< 4	< 4	< 4	9.7	< 4	27	< 4	430	< 4	< 4	466.7
7/10/2001	A1648706	8021	< 4	< 4	< 4	< 4	12	< 4	21	< 4	270	< 4	< 4	303
7/16/2002	A2722909	8021	< 20	< 20	< 20	< 20	< 20	< 20	230	< 20	1500	< 20	< 20	1730
7/10/2003	A3654302	8021	< 14	< 4.6	< 5	< 8.2	< 18	< 7.7	160	< 9.3	990	< 16	< 6.5	1150
7/7/2004	A4636802	8021	< 14	< 2.5	< 2.1	< 8.2	< 4.5	< 5	200	< 3	1600	35	< 8.9	1835
7/14/2005	A5740602	8260/5M	< 1.2	< 1	< 1	1.4	< 2.5	2.7	310 D	< 1	2000 D	87	1.3 J	2402.4
7/14/2006	6G14010-04	8260	< 10	< 10	< 10	< 10	< 20	< 10	189	< 10	1090	30	< 20	1309
7/16/2007	7G17015-08	8260	< 10	< 10	< 10	< 10	< 20	< 10	155	< 10	1150	67	< 20	1372
7/24/2008	5424624	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.87 J	170	< 0.8	700	21	< 1	891.87

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-11M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/7/2009	5718478	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.8 J	76	< 0.8	470	21	< 1	568.8
7/12/2010	6030557	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.5 J	83	< 0.8	500	26	< 1	610.5
7/18/2011	6348762	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.1 J	60	< 0.8	370	20	< 1	452.1
7/10/2012	6716079	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.4 J	27	< 0.8	270	15	< 1	313.4
7/2/2013	7117036	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.3 J	< 0.8	81	4.4 J	< 1	89.7
7/9/2014	7527874	8260	< 0.5	21	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	2.3	< 0.5	< 0.5	23.3
7/6/2015	7956058	SW8260C	< 0.5	2.2	< 0.5	< 0.5	< 2	1	38	< 0.5	380	23	< 0.5	444.2
12/12/2016	240-73361-3	8260C	< 2.5	0.98 J	< 2.5	< 2.5	3.6	< 2.5	3.3	< 2.5	62	1.5 J	< 2.5	71.38
5/1/2017	240-78974-2	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	6.7	< 2.5	91	3.4	< 2.5	101.1
4/13/2018	240-94116-19	8260C	< 3.3	< 3.3	< 3.3	< 3.3	7.5	< 3.3	11	< 3.3	100	3.3	< 3.3	121.8
4/5/2019	240-110691-2	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 13	< 2.5	6.2	< 2.5	63	2.1 J	< 2.5	71.3
4/1/2020	240-128428-3	8260C	< 10	< 10	< 10	< 10	< 50	< 10	16	< 10	190	7.4 J	< 10	213.4
4/27/2021	240-148317-8	8260C	< 10	< 10	< 10	< 10	< 50	< 10	23	< 10	210	9.6 J	< 10	242.6
4/13/2022	240-165065-6	8260C	< 3.3	< 3.3	< 3.3	< 3.3	< 17	< 3.3	9.6	< 3.3	140	9.1	< 3.3	158.7
3/23/2023	240-182590-28	8260D	< 2.0	< 2.0	< 2.0	< 2.0	< 10	< 2.0	7.3	< 2.0	98	5.2	< 2.0	110.5
4/17/2024	240-203148-17	8260D	< 2.0	< 2.0	< 2.0	< 2.0	< 10	< 2.0	13	< 2.0	160	8.8	< 2.0	181.8
3/18/2025	240-220924-16	8260D	< 8.0	< 8.0	< 8.0	< 8.0	< 40	< 8.0	23 J	< 8.0	160 J	10 J	< 8.0	193

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-12M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1987		8260	< 0.4	< 2	11	< 0.8	< 0.2	< 5	95	13	80	< 5	4.8	203.8
4/1/1987		8260	< 0.2	< 0.2	7	< 0.2	< 0.2	< 5	91	7.8	130	< 5	< 0.2	235.8
7/1/1987		8260	< 20	< 400	250	< 40	61	< 5	11000	490	10000	< 5	62	21863
10/1/1987		8260	< 20	< 50	120	10	10	< 5	1600	140	9900	< 5	44	11824
2/1/1988		8260	< 1	< 4	15	< 2	< 1	< 5	280	20	890	< 5	13	1218
8/1/1988		8260	< 1	< 1	46	< 1	< 1	< 5	390	56	840	< 5	76	1408
11/1/1988		8260	< 10	< 10	120	38	< 10	< 5	6600	270	2200	< 5	1400	10628
1/1/1989		8260	< 1.2	< 5	47	7	0.8	23	700	80	870	< 0.3	28	1755.8
4/1/1989		8260	< 0.1	< 0.05	7	1.5	< 0.1	1.4	40	< 0.03	150	< 0.03	< 0.2	199.9
7/1/1989		8260	< 1.2	< 0.5	21	1.3	< 2.5	< 1	370	< 0.3	570	< 0.3	55	1017.3
10/1/1989		8260	< 25	< 13	160	23	< 25	14	1000	230	2500	< 7.5	100	4027
1/1/1990		8260	< 25	< 13	38	< 25	< 130	< 25	440	31	890	< 7.5	< 25	1399
4/1/1990		8260	< 5	< 2.5	25	< 5	< 25	< 5	240	26	410	< 1.5	< 5	701
7/1/1990		8260	< 5	< 2.5	41	< 5	< 25	< 5	490	29	640	< 1.5	32	1232
10/1/1990		8260	< 5	< 2.5	2200	73	< 5	17	1100	210	2200	< 1.5	75	5875
1/1/1991		8260	< 5	< 2.5	46	7.6	< 25	5	380	43	810	< 1.5	14	1305.6
5/1/1991		8260	< 120	< 50	< 70	< 130	< 25	< 100	370	42	910	< 30	< 180	1322
7/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	220	130	970	< 30	< 180	1320
10/1/1991		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	6600	< 300	7800	< 300	< 1800	14400
1/1/1992		8260	< 240	< 100	360	< 260	< 500	< 200	5800	540	8600	< 60	< 360	15300
4/1/1992		8260	< 240	< 100	< 140	< 260	< 500	< 200	580	< 60	1600	< 60	< 360	2180
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	570	< 100	1200	< 30	< 180	1770
10/1/1992		8260	< 12	< 5	14	< 13	< 25	< 10	310	27	810	< 3	< 18	1161
1/1/1993		8260	< 12	< 5	50	< 13	< 25	< 10	440	20	670	< 3	< 18	1180
3/30/1993		8260	< 12	< 5	58	19	< 25	15	2400	39	560	< 3	440	3531
6/3/1993		8260	< 12	< 5	120	56	30	78	12000	95	2200	< 3	1100	15679
6/28/1993		8260	< 24	< 10	120	< 26	< 50	42	5800	100	590	< 6	490	7142
7/18/2002	A2732704	8021	< 1.2	< 1	1	< 1	< 2.5	< 1	30	1.4	74	< 1	< 1.8	106.4
7/2/2003	A3639710	8021	< 1.2	< 1	8.3	1.8	< 2.5	3.8	87 D	26	82	< 1	< 1.8	208.9
6/29/2004	A4614512	8021	< 2.9	< 1	4	< 1.6	< 2.5	2.7	71	8.3	240	< 1	< 1.8	326
7/8/2005	A5715203	8260/5M	< 1.2	< 1	0.56 J	< 1	< 2.5	< 1	7.3	1.1	30	< 1	< 1.8	38.96
7/18/2006	6G19003-15	8260	< 1	< 1	9	3	5 B	4	164	8	581 D	< 1	6	780
7/9/2007	7G10002-04	8260	< 1	< 1	1	< 1	< 2	< 1	20	2	77	< 1	< 2	100
7/16/2008	5417452	8260	< 2	< 1.6	69	13	< 4	7.8 J	560	110	1600	< 1.6	17	2376.8
7/13/2009	5722292	8260	< 2	< 1.6	37	4.3 J	< 4	7.1 J	290	78	660	< 1.6	< 2	1076.4
7/12/2010	6030550	8260	< 2	< 1.6	34	8.5 J	< 4	6.4 J	370	64	1700	< 1.6	2.1 J	2185
7/13/2011	6343978	8260	< 2	< 1.6	8.9 J	2.7 J	< 4	3.2 J	120	14	650	< 1.6	< 2	798.8
7/16/2012	6722027	8260	< 1	< 0.8	29	7.8	< 2	8.6	280	35	1700	< 0.8	< 1	2060.4
7/9/2013	7122571	8260	< 1	< 0.8	4.7 J	1.8 J	< 2	2.1 J	80	8.8	490	< 0.8	< 1	587.4
7/8/2014	7526296	8260	< 0.5	< 0.5	2.4	1.1	< 2	1.5	53	2.7	320	< 0.5	< 0.5	380.7
7/8/2015	7960011	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1	< 0.5	7.9	< 0.5	< 0.5	8.9
5/2/2017	240-79083-3	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	14	1.1 J	140	< 4.0	< 4.0	155.1
11/2/2017	240-87694-1	8260C	< 4.0	< 4.0	2.7 J	< 4.0	< 4.0	1.5 J	53	4.3	300 D	< 4.0	< 4.0	361.5
4/17/2018	240-94331-13	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	10	0.79 J	82	< 2.5	< 2.5	92.79
4/9/2019	240-110803-17	8260C	< 10	< 10	8.2 J	2.2 J	< 50	< 10	49	54	250	< 10	< 10	363.4
11/22/2019	240-122893-9	624.1_L	< 4.0	< 4.0	2.7 J	1.1 J	< 20	0.93 J	39	12	200	< 4.0	< 4.0	255.73

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J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-12M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/1/2020	240-128428-2	8260C	< 5.0	< 5.0	1.7 J	< 5.0	< 25	< 5.0	26	5	150	< 5.0	< 5.0	182.7
4/23/2021	240-148185-3	8260C	< 5.0	< 5.0	2.7 J	1.2 J	< 25	1.2 J	71	4.9 J	440 D	< 5.0	< 5.0	521
10/28/2021	240-159076-15	8260C	< 10	< 10	6.5 J	< 10	< 50	< 10	150	27	1100 D	< 10	< 10	1283.5
4/14/2022	240-165119-7	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	29	2.4 J	160	< 4.0	< 4.0	191.4
3/23/2023	240-182590-4	8260D	< 10	< 10	< 10	< 10	< 50	< 10	29	< 10	160	< 10	< 10	189
10/18/2023	240-194049-9	8260D	< 10	< 10	< 10	< 10	< 50	< 10	110	< 10	630	< 10	< 10	740
4/18/2024	240-203148-33	8260D	< 3.3	< 3.3	< 3.3	< 3.3	< 17	< 3.3	12	< 3.3	79	< 3.3	< 3.3	91
10/23/2024	240-213779-6	8260D	< 2.0	< 2.0	3.4	2	< 2.0	1.7 J	98	3.9	570	< 2.0	2.5	681.5
3/19/2025	240-220924-2	8260D	< 2.0	< 2.0	< 2.0	< 2.0	< 10	< 2.0	< 2.0	1.9 J	88 J	< 2.0	< 2.0	89.9

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-13M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1987		8260	< 2	< 40	5.2	2.8	< 1	< 5	1800	8	160	< 5	54	2030
4/1/1987		8260	< 1	< 40	21	20	960	< 5	5000	28	640	< 5	840	7509
7/1/1987		8260	< 4	< 100	33	25	< 2	< 5	4600	37	280	< 5	270	5245
10/1/1987		8260	< 5	< 200	27	14	< 1	< 5	6900	37	640	< 5	200	7818
2/1/1988		8260	< 4	< 200	62	36	< 4	< 5	8800	39	570	< 5	510	10017
8/1/1988		8260	< 4	< 4	970	39	< 4	< 5	14000	48	670	< 5	1100	16827
11/1/1988		8260	< 20	< 40	110	63	47	< 5	21000	79	910	< 5	1400	23609
4/1/1989		8260	< 0.1	< 0.05	19	13	< 0.1	9.1	1800	< 0.03	210	< 0.03	170	2221.1
7/1/1989		8260	< 10	< 5	50	31	< 10	31	6300	< 3	430	< 3	730	7572
10/1/1989		8260	< 50	< 25	62	57	< 50	47	7700	< 15	500	< 15	730	9096
1/1/1990		8260	< 50	< 25	59	62	< 250	59	7800	< 15	450	< 15	500	8930
4/1/1990		8260	< 25	< 13	33	< 25	< 130	< 25	4700	< 7.5	150	< 7.5	370	5253
7/1/1990		8260	< 250	< 125	< 175	< 250	< 1300	< 250	11000	< 75	710	< 75	2300	14010
10/1/1990		8260	< 25	< 13	80	49	< 25	40	10000	210	270	< 7.5	980	11629
1/1/1991		8260	< 25	< 13	< 18	< 25	< 130	< 25	8000	110	220	< 7.5	500	8830
5/1/1991		8260	< 240	< 100	< 140	< 260	< 500	< 200	7100	< 60	< 240	< 60	830	7930
7/1/1991		8260	< 240	< 100	< 140	< 260	< 500	< 200	8700	< 60	300	< 60	810	9810
10/1/1991		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	7700	< 300	< 1200	< 300	< 1800	7700
1/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	4000	< 30	220	< 30	300	4520
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	8300	< 30	1500	< 30	1500	11300
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	4600	< 100	< 120	< 30	650	5250
10/1/1992		8260	< 12	< 5	61	28	< 25	14	6600	40	670	< 3	600	8013
1/1/1993		8260	< 12	< 5	37	15	< 25	14	3300	14	160	< 3	250	3790
3/29/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	1200	< 5	< 12	< 3	300	1500
5/5/1993		8260	< 12	< 5	92	65	< 25	54	1000	16	140	< 3	2700	4067
6/3/1993		8260	< 12	< 5	91	70	35	84	9200	16	110	< 3	9500	19106
6/28/1993		8260	< 120	< 50	150	< 130	< 250	100	11000	70	300	< 30	3400	15020
8/5/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	10000	< 50	< 160	< 30	1700	11700
10/7/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	10000	< 50	< 120	< 30	2000	12000
7/7/1994		8260	< 1.2	< 0.5	50	39	< 2.5	39	7500 E	4.8	240	< 0.3	660	8532.8
6/27/1995		8260	< 40	< 40	< 40	< 40	< 40	< 40	3200	< 40	200	< 40	< 80	3400
7/16/1996		8260	< 120	< 50	< 100	< 70	< 250	< 100	4000	< 64	410	< 79	< 180	4410
7/9/1997		8260	< 120	< 78	< 100	< 70	< 250	< 100	1300	< 64	280	< 79	< 180	1580
7/24/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	1700	< 64	310	< 79	< 180	2010
7/19/1999		8260	< 12	< 5	< 10	< 7	< 25	43	1300	< 6.4	280	< 7.9	< 18	1623
7/11/2000	A0483108	8021	< 1.2	< 1	5.8	3.4	< 2.5	21	510	0.57 J	120	< 1	0.76 J	661.53
4/19/2001	A1361310	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	2.6	67	< 1.1	12	< 1.1	< 1.8	81.6
7/12/2001	A1663807	8021	< 4	7.6	< 4	< 4	5.5	14	720	< 4	120	< 4	< 4	867.1
7/16/2002	A2722911	8021	< 4	< 4	< 4	< 4	14	18	1000	< 4	140	< 4	< 4	1172
4/22/2003	A3376301	8021	< 14	< 4.6	< 5	< 8.2	22	14	1400	< 9.3	1400	< 16	82	2918
7/18/2003	A3689003	8021	< 14	< 4.6	10	< 8.2	< 18	12	1300	< 9.3	470	< 16	48	1840
10/22/2003	A3A21905	8021	< 14	< 2.5	12	< 8.2	< 4.5	10	1600	< 3	310	< 1.1	71	2003
4/27/2004	A4387501	8021	< 14	< 2.5	< 2.1	< 8.2	< 4.5	16	1100	< 3	89	< 1.1	34	1239
7/13/2004	A4663801	8021	< 12	42	16	19	30	27	950	< 2.4	200	< 1	40	1324
10/13/2004	A4A09403	8021	< 1	< 1	18	5.8	1.5 B	14	760 D	2.4	250 D	< 1	21	1072.7
4/19/2005	A5387404	8260	< 1.9	< 3.2	21	6.9	< 4	10	1100 D	2.6	440 D	< 2.5	22	1602.5

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-13M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/21/2005	A5768401	8260/5M	< 2.7	< 3.4	8.5	8.4	< 4.4	24	640 D	< 2.6	300	< 3.6	9	989.9
10/20/2005	A5B92004	8260	< 2.7	< 3.4	6.7	< 2.9	6.5 B	20	640 D	< 2.6	210	< 3.6	13	896.2
1/24/2006	A6089113	8260	< 1.2	< 1.3	2.8	< 1.2	4.2	2.3	230	< 1	81	< 1.4	4.7	325
4/18/2006	6D19002-03	8260	< 1	< 1	3	1	< 2	5	321 D	< 1	137	< 1	5	472
7/14/2006	6G14010-05	8260	< 1	< 1	7	5	9	20	838 D	< 1	202	< 1	59	1140
10/11/2006	6J12003-01	8260	< 1	< 1	3	2	< 2	8	368 D	< 1	73	< 1	19	473
1/10/2007	7A11003-05	8260	< 1	< 1	2	< 1	< 2	2	225 D	< 1	84	< 1	7	320
4/12/2007	7D13007-01	8260	< 1	< 1	1	< 1	< 2	3	152	< 1	63	< 1	8	227
7/12/2007	7G13019-08	8260	< 1	< 1	3	2	< 2	10	437 D	< 1	127	< 1	25	604
10/9/2007	7J10006-02	8260	< 4	< 4	< 4	< 4	< 8	9	413	< 4	122	< 4	27	571
1/8/2008	8A09005-01	8260	< 5	< 5	< 5	< 5	< 10	< 5	241	< 5	59	< 5	< 10	300
4/10/2008	8D11008-03	8260	< 5	< 5	7	< 5	12	6	536	< 5	456	< 5	18	1035
7/24/2008	5424627	8260	< 1	< 0.8	4.4 J	4.2 J	< 2	14	660	< 0.8	210	< 0.8	33	925.6
10/15/2008	5499970	8260	< 1	< 0.8	3.7 J	2.6 J	< 2	12	470	< 0.8	180	< 0.8	6.1	674.4
1/14/2009	5577590	8260	< 1	< 0.8	4.9 J	2.1 J	< 2	3.6 J	260	3.4 J	270	< 0.8	3.4 J	547.4
4/14/2009	5646770	8260	< 1	< 0.8	5.2	3.1 J	< 2	7	460	3.2 J	460	< 0.8	17	955.5
7/9/2009	5720678	8260	< 1	< 0.8	4.7 J	3.7 J	< 2	14	640	0.92 J	230	< 0.8	39	932.32
10/5/2009	5797965	8260	< 1	< 0.8	4.5 J	3 J	< 2	9.7	520	< 0.8	180	< 0.8	33	750.2
1/25/2010	5892345	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	59	< 0.8	71	< 0.8	1.6 J	131.6
4/13/2010	5953086	8260	< 1	< 0.8	4.2 J	2.6 J	< 2	5.8	360	2.3 J	340	< 0.8	19	733.9
7/14/2010	6032692	8260	< 1	< 0.8	3.3 J	2 J	< 2	8	430	< 0.8	140	< 0.8	24	607.3
10/14/2010	6113372	8260	< 1	< 0.8	6	4.7 J	< 2	18	740	1.2 J	240	< 0.8	13	1022.9
1/25/2011	6191897	8260	< 1	< 0.8	3.4 J	0.8 J	< 2	2.7 J	200	< 0.8	68	< 0.8	4.5 J	279.4
4/18/2011	6261651	8260	< 1	< 0.8	22	4.7 J	< 2	4.8 J	500	3 J	490	< 0.8	15	1039.5
7/12/2011	6342652	8260	< 1	< 0.8	12	3.9 J	< 2	7.4	450	1.5 J	380	< 0.8	16	870.8
10/11/2011	6434702	8260	< 2	< 1.6	8.8 J	5.2 J	< 4	15	770	< 1.6	350	< 1.6	8.6 J	1157.6
1/25/2012	6532442	8260	< 1	< 0.8	47	10	< 2	9.6	780	5.2	870	0.91 J	24	1746.71
4/10/2012	6612005	8260	< 1	< 0.8	2 J	1.6 J	< 2	4.3 J	440	< 0.8	6	< 0.8	140	593.9
7/18/2012	6726437	8260	< 1	< 0.8	7.3	4.3 J	< 2	14	630	0.96 J	260	< 0.8	27	943.56
10/2/2012	6810732	8260	< 1	< 0.8	7.5	4.3 J	< 2	16	770	< 0.8	240	< 0.8	9.9	1047.7
1/22/2013	6931415	8260	< 1	< 0.8	30	4.4 J	< 2	4.8 J	420	5.5	420	< 0.8	15	899.7
4/3/2013	7010220	8260	< 1	< 0.8	21	3.6 J	< 2	4.6 J	370	4 J	380	< 0.8	32	815.2
7/8/2013	7120723	8260	< 1	< 0.8	26	5.2	< 2	4.2 J	460	4.2 J	610	1.5 J	17	1128.1
11/13/2013	7276545	8260	< 1	< 0.8	4.9 J	1 J	< 2	1.2 J	160	1.1 J	190	< 0.8	6.8	365
1/16/2014	7340024	8260	< 1	< 0.8	1.9 J	< 0.8	< 2	< 0.8	96	< 0.8	120	< 0.8	2.7 J	220.6
4/23/2014	7440680	8260	< 0.5	< 0.5	12	4.5	< 2	5.8	510	2.9	650	1.4	20	1206.6
7/8/2014	7526286	8260	< 0.5	< 0.5	1.5	0.62 J	< 2	1.6	96	< 0.5	90	< 0.5	3.4	193.12
10/3/2014	7625308	8260	< 0.5	< 0.5	0.98 J	< 0.5	< 2	1.2	91	< 0.5	44	< 0.5	1.3	138.48
1/7/2015	7732746	8260	< 0.5	< 0.5	1.9	0.72 J	< 2	1.4	120	0.87 J	140	< 0.5	8.2	273.09
4/16/2015	7850970	8260	1.4	< 0.5	18	5.8	< 2	5.9	530	7.9	1000	2	14	1585
7/8/2015	7960009	SW8260C	< 0.5	< 0.5	0.77 J	< 0.5	< 2	0.66 J	57	< 0.5	52	< 0.5	3.2	113.63
10/5/2015	8077927	SW8260C	< 0.5	< 0.5	4.5	3	< 2	10	450	1.2	240	< 0.5	16	724.7
1/6/2016	8197846	SW8260C	< 0.5	< 0.5	4.5	2.7	< 2	8.7	450	0.78 J	190	< 0.5	5.8	662.48
12/9/2016	240-73270-18	8260C	< 33	< 33	< 33	< 33	< 33	13 J	750	< 33	260	< 33	< 33	1023
4/26/2017	240-78855-6	8260C	< 13	< 13	10 J	< 13	< 13	5.5 J	390	< 13	260	< 13	8.7 J	674.2
4/16/2018	240-94331-4	8260C	< 20	< 20	17 J	< 20	< 20	< 20	440	< 20	560	< 20	41	1058
4/3/2019	240-110627-4	8260C	< 25	< 25	< 25	< 25	< 130	< 25	980	< 25	940	< 25	< 25	1920
3/30/2020	240-128375-6	8260C	< 20	< 20	47	12 J	< 100	8.1 J	990	12 J	2900 D	6.9 J	< 20	3976
10/27/2020	240-139061-9	8260C	< 13	< 13	5.6 J	3.9 J	< 63	15	580	< 13	280	< 13	4.8 J	889.3

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-13M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/22/2021	240-148022-3	8260C	< 13	< 13	16 D	7.5 J	< 63	7.9 J	630	4.4 J	810	3.0 J	16	1494.8
6/29/2021	240-152171-2	8260C	< 13	< 13	< 13	< 13	< 63	7.2 J	370	< 13	230	< 13	8.1 J	615.3
7/27/2021	240-153558-2	8260C	< 50	< 50	24 J	< 50	< 250	< 50	1100	26 J	1900	< 50	< 50	3050
8/23/2021	240-155063-2	8260C	< 50	< 50	< 50	< 50	< 250	< 50	660	< 50	960	< 50	< 50	1620
10/25/2021	240-158965-1	8260C	< 50	< 50	< 50	< 50	< 250	< 50	860	< 50	420	< 50	< 50	1280
4/14/2022	240-165119-4	8260C	< 13	< 13	10 J	< 13	< 63	< 13	530	< 13	640	< 13	15	1195
3/20/2023	240-182590-24	8260D	< 2.0	< 2.0	1.3 J	< 2.0	< 10	< 2.0	66	< 2.0	9.5	< 2.0	11	87.8
4/18/2024	240-203148-37	8260D	< 5.0	< 5.0	2.7 J	< 5.0	< 25	< 5.0	160	< 5.0	120	< 5.0	29	311.7
3/20/2025	240-220885-10	8260D	< 1.0	< 1.0	11	2	< 5.0	3.7	490	1.7	100	< 1.0	200	808.4

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-14M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	4	< 0.2	130	< 5	< 0.2	134
7/1/1987		8260	< 4	< 5	< 8	< 8	< 4	< 5	160	< 4	7700	< 5	< 10	7860
10/1/1987		8260	< 4	< 8	< 4	< 4	< 4	< 5	110	< 4	6600	< 5	< 8	6710
2/1/1988		8260	< 4	< 4	< 4	< 4	< 4	< 5	64	< 4	2400	< 5	19	2483
8/1/1988		8260	< 4	< 4	< 4	< 4	< 0.4	< 4	< 4	< 4	5300	< 5	< 8	5300
1/1/1989		8260	< 0.1	< 5	0.08	0.6	< 0.1	2.2	46	1.1	2900	< 0.03	< 0.2	2949.98
4/1/1989		8260	< 0.6	400	< 0.4	< 0.2	< 0.5	< 0.5	15	< 0.2	1300	< 0.2	< 0.9	1715
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	19	< 1.3	500	< 0.3	< 1.8	519
10/1/1989		8260	< 25	< 13	< 18	< 25	< 25	< 25	120	< 7.5	7500	< 7.5	< 25	7620
1/1/1990		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	70	< 1.5	1500	2.1	< 5	1572.1
4/1/1990		8260	< 25	< 13	< 18	< 25	< 130	< 25	< 25	< 7.5	75	< 7.5	< 25	75
7/1/1990		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	31	< 1.5	960	< 1.5	< 5	991
10/1/1990		8260	< 25	< 13	< 18	< 25	< 25	< 25	270	< 7.5	22000	< 7.5	< 25	22270
2/1/1991		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	22	3.6	1500	< 1.5	< 5	1525.6
5/1/1991		8260	< 240	< 100	< 140	< 260	< 500	< 200	< 200	< 60	1800	< 60	< 390	1800
7/1/1991		8260	< 240	< 100	< 140	< 260	< 500	< 200	< 200	220	16000	< 60	< 360	16220
10/1/1991		8260	< 60	< 25	< 35	< 65	< 130	< 50	230	< 15	20000	< 15	< 90	20230
1/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	3000	< 30	< 180	3000
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	790	< 30	< 180	790
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	1400	< 30	< 180	1400
10/1/1992		8260	< 1.2	< 0.5	0.7	< 1.3	< 2.5	< 1	15	< 0.3	930	0.6	< 1.8	946.3
1/1/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	26	< 3	610	< 3	< 18	636
3/31/1993		8260	< 6	< 2.5	< 3	< 6.5	< 13	< 5	13	< 2.5	500	< 1.5	< 9	513
6/4/1993		8260	< 12	< 5	< 7	< 13	34	< 10	36	5.9	2300	< 7.5	< 18	2375.9
6/29/1993		8260	< 1.2	0.89	< 0.7	< 1.3	< 2.5	1.8	77	< 0.5	3800	6.5	< 1.8	3886.19
8/5/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	39	< 5	1600	< 3	< 18	1639
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	26	0.63	890	2.4	< 1.8	919.03
7/17/2002	A2732701	8021	< 8	< 8	< 8	< 8	< 8	< 8	160	< 8	730	< 8	< 8	890
7/2/2003	A3639711	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.83 J	39	< 1	260 D	< 1	< 1.8	299.83
6/29/2004	A4614507	8021	< 2.9	< 1	< 1	< 1.6	13	< 1	10	< 1	130	< 1	< 1.8	153
7/8/2005	A5715204	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.8	96	< 1	500 D	9	< 1.8	606.8
7/13/2006	6G14009-04	8260	< 5	< 5	< 5	< 5	< 10	< 5	306	< 5	1500 D	9	17	1832
7/10/2007	7G11015-02	8260	< 10	< 10	< 10	< 10	< 20	< 10	67	< 10	541	11	< 20	619
7/21/2008	5420898	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	130	< 0.8	300	3.9 J	< 1	435
7/18/2011	6348761	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	64	< 0.8	360	4.3 J	< 1	429.4
7/9/2013	7122569	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	28	< 0.8	54	< 0.8	< 1	82
7/9/2014	7527873	8260	< 0.5	18	< 0.5	< 0.5	< 2	< 0.5	5.8	< 0.5	51	< 0.5	0.58 J	75.38
7/6/2015	7956059	SW8260C	< 0.5	3.5	< 0.5	< 0.5	< 2	0.56 J	25	< 0.5	220	3.8	< 0.5	252.86
12/12/2016	240-73361-4	8260C	< 5.0	< 5.0	< 5.0	< 5.0	8	< 5.0	5.4	< 5.0	110	< 5.0	< 5.0	123.4
5/3/2017	240-79160-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.2	< 1.0	39	0.32 J	< 1.0	41.52
4/13/2018	240-94116-3	8260C	< 1.7	< 1.7	< 1.7	< 1.7	< 3.4	< 1.7	1.9	< 1.7	41	< 1.7	< 1.7	42.9
4/4/2019	240-110627-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.4	< 1.0	29	0.27 J	< 1.0	32.67
3/25/2020	240-128236-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.21 J	3.6	< 1.0	30	0.26 J	< 1.0	34.07
4/23/2021	240-148185-6	8260C	< 1.0	0.25 J	< 1.0	< 1.0	4.4 J	0.57 J	21	< 1.0	150 D	2.1	< 1.0	178.32
4/12/2022	240-165070-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.6	< 1.0	29	< 1.0	< 1.0	31.6
3/23/2023	240-182590-17	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.3	< 1.0	34	0.51 J	< 1.0	37.81

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-14M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/17/2024	240-203148-16	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	5	< 1.0	52	0.89 J	< 1.0	57.89
3/18/2025	240-220924-9	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	12 J	< 1.0	78 J	1.1 J	< 1.0	91.1

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-15M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
2/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.2	0
8/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.4	0
11/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 1	< 0.2	< 0.2	< 0.2	9	< 5	< 0.2	9
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	1	< 0.03	5.8	< 0.03	< 0.2	6.8
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	< 1	< 0.03	0.4	< 0.03	< 0.2	0.4
7/1/1989		8260	< 1.2	0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.2	< 1.2	< 0.3	< 1.8	1.7
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	1.2	< 1	< 0.3	< 1	1.2
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	0.5	< 1	< 0.3	< 1	0.5
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	0.3	< 1.8	0.3
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.7 A	< 1.2	< 0.3	< 1.8	0.7
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.31	< 1.2	< 0.3	< 1.8	0.31
4/2/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.62 *	< 1.2	< 0.3	< 1.8	0.62
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	1.6	1.6	< 1	< 2	3.2
7/17/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/11/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/19/2000	A0508906	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2001	A1663802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/9/2002	A2695507	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
8/5/2002	A2793603	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.4	< 1	< 1.8	1.4
7/15/2003	A3670606	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2004	A4674101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2004	A4674101	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2005	A5762203	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-12	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2007	7G18027-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/21/2008	5420897	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719628	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036144	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2011	6342642	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2012	6717356	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123810	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534310	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-15M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/9/2015	7962638	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-16M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
2/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	1.1	< 5	< 0.2	1.1
8/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	3	< 0.2	< 0.2	< 5	< 0.2	3
11/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 1	< 0.2	< 0.2	< 0.2	2	< 5	< 0.2	2
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	< 1	< 0.03	3	< 0.03	< 0.2	3
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	< 1	< 0.03	7.7	< 0.03	< 0.2	7.7
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	1.2	< 0.3	< 1.8	1.2
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1990		8260	< 1	0.7	< 0.7	< 1	< 5	< 1	< 1	< 0.3	4.2	< 0.3	< 1	4.9
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	3	< 0.3	< 1	< 0.3	< 1	3
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	7.7	1.6	0.3	< 1	9.6
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	2.4	< 1.2	< 0.3	< 1.8	2.4
7/17/2002	A2732702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.3	< 1	< 1.8	2.3
7/2/2003	A3639712	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	4.7	< 1	< 1.8	4.7
6/29/2004	A4614510	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2005	A5715205	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.77 J	< 1	< 1.8	0.77
7/13/2006	6G14009-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/18/2007	7G19011-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418429	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719617	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2010	6030553	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/25/2011	6355558	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.1 J	< 0.8	< 1	< 0.8	< 1	1.1
7/10/2012	6716069	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.2 J	< 0.8	< 1	< 0.8	< 1	1.2
7/9/2013	7122570	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2014	7529504	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/13/2015	7965565	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/12/2016	240-73361-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.33 J	2.5	< 1.0	0.69 J	< 1.0	< 1.0	3.52
5/1/2017	240-78974-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/13/2018	240-94116-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/5/2019	240-110691-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.15 J	< 1.0	< 1.0	0.15
3/31/2020	240-128375-7	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	0.27 J	< 1.0	< 1.0	< 1.0	< 1.0	0.27
4/27/2021	240-148317-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.10 J	< 1.0	< 1.0	0.1
4/13/2022	240-165065-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.63 J	< 1.0	2.2	< 1.0	< 1.0	2.83
3/23/2023	240-182590-20	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/17/2024	240-203148-18	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/18/2025	240-220924-20	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-17M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 200	< 200	280	580	45	< 5	170000	350	160000	< 5	26000	357255
12/1/1988		8260	< 500	< 500	< 500	< 1000	2300	< 5	65000	< 500	150000	< 5	< 1500	217300
1/1/1989		8260	< 20	< 5	< 14	< 26	< 20	< 20	21000	1000	21000	< 6	< 1100	43000
4/1/1989		8260	< 3	< 1.2	260	120	< 2.5	< 78	16000	240	35000	< 0.8	1000	52620
7/1/1989		8260	< 200	< 100	280	98	< 200	< 200	16000	500	17000	< 60	2200	36078
10/1/1989		8260	< 200	< 100	880	750	< 200	440	83000	740	140000	< 60	7600	233410
1/1/1990		8260	< 100	< 50	360	< 100	< 500	140	13000	330	13000	< 30	1200	28030
4/1/1990		8260	< 250	< 130	210	< 250	< 1300	< 250	14000	< 75	15000	< 75	< 250	29210
7/1/1990		8260	< 250	< 130	360	< 250	< 1300	< 250	30000	500	29000	< 75	2900	62760
10/1/1990		8260	< 250	< 130	1600	730	< 250	680	77000	1700	89000	< 250	7500	178210
1/1/1991		8260	< 50	< 25	100	< 50	< 250	< 50	8900	270	9800	< 15	820	19890
5/1/1991		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	11000	300	23000	< 300	< 1800	34300
7/1/1991		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	58000	450	48000	440	4900	111790
10/1/1991		8260	< 1200	< 500	700	< 1300	< 2500	< 1000	70000	< 300	65000	< 300	16000	151700
1/1/1992		8260	< 6000	< 2500	< 3500	< 6500	< 13000	< 5000	130000	< 1500	160000	< 1500	12000	302000
4/1/1992		8260	< 6000	< 2500	< 3500	< 6500	< 13000	< 5000	23000	< 1500	29000	< 1500	< 9000	52000
7/1/1992		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	29000	< 1500	31000	< 300	< 1800	60000
10/1/1992		8260	< 120	< 50	320	160	< 250	150	42000	170	83000	< 30	3300	129100
1/1/1993		8260	< 300	< 130	530	330	< 630	270	67000	210	100000	< 75	7000	175340
3/29/1993		8260	< 120	< 50	150	340	< 250	130	51000	67	72000	< 30	3900	127587
5/5/1993		8260	< 120	< 50	< 70	< 130	440	< 100	16000	52	160000	< 30	800	177292
6/3/1993		8260	< 120	< 50	< 70	< 130	460	130	24000	< 50	230000	< 30	1300	255890
6/28/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	< 1000	250000	< 500	370000	< 300	8100	628100
8/5/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	1000	130000	< 500	83000	< 300	12000	226000
9/1/1993		8260	< 1200	< 500	< 700	< 1300	< 2500	1000	210000	< 500	160000	< 300	13000	384000
10/7/1993		8260	< 1200	730	< 700	< 1300	< 2500	< 1000	230000	< 500	180000	< 300	10000	420730
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	790 *	< 1	300000	< 0.5	160000	< 0.3	44000	504790
4/8/1994		8260	< 1.2	< 0.5	2.9	16	< 2.5	17	2200	2.4	8100	< 0.3	430	10768.3
7/6/1994		8260	< 1.2	< 0.5	59	89	< 2.5	110	18000	17	16000	0.54	3300	37575.54
10/7/1994		8260	< 120	< 50	< 70	200	< 250	100	8900	< 50	15000	< 30	930	25130
1/25/1995		8260	< 20	< 20	< 20	< 20	< 20	21	2400	< 20	3000	< 20	160	5581
4/5/1995		8260	< 200	< 200	< 200	< 200	< 200	< 200	7500	< 200	25000	< 200	< 400	32500
10/10/1995		8260	< 120	< 50	< 100	< 70	< 250	< 100	960	< 64	6200	< 79	< 180	7160
1/11/1996		8260	< 120	< 50	< 100	< 70	< 250	< 100	8100	< 64	9000	< 79	220	17320
4/2/1996		8260	< 120	< 50	< 100	< 70	< 250	< 100	5200	< 64	8000	< 79	< 180	13200
7/15/1996		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	23000	< 640	27000	< 790	< 1800	50000
10/4/1996		8260	< 1200	630	< 1000	< 700	< 2500	< 1000	14000	< 640	26000	< 790	< 1800	40630
1/29/1997		8260	< 120	< 50	< 100	< 70	< 250	< 100	3200	< 64	5300	< 79	< 180	8500
4/17/1997		8260	< 120	< 50	< 100	< 70	< 250	< 100	5300	< 64	8200	< 79	< 180	13500
7/15/1997		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	15000	< 640	33000	< 790	< 1800	48000
10/24/1997		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	17000	< 640	34000	< 790	< 1800	51000
1/21/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	4400	< 64	5900	< 79	< 180	10300
4/23/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	3000	< 64	7500	< 79	< 180	10500
7/31/1998		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	25000	< 640	52000	< 790	< 1800	77000
8/5/1998		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	23000	< 640	64000	< 790	< 1800	87000
8/11/1998		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	23000	< 640	89000	< 790	< 1800	112000

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1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-17M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/18/1998		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	9100	< 640	31000	< 790	< 1800	40100
8/25/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	2000	< 64	7900	< 79	< 180	9900
10/12/1998		8260	< 120	< 50	< 100	< 70	< 250	< 100	3500	< 64	10000	< 79	< 180	13500
4/15/1999		8260	< 120	110 J	< 100	< 70	< 250	< 100	1800	< 64	4200	< 79	< 180	6110
7/22/1999		8260	< 1200	< 500	< 1000	< 700	< 2500	< 1000	3600	< 640	19000	< 790	< 1800	22600
10/15/1999		8260	< 40	< 40	< 40	< 40	78	< 40	1600	< 40	4300	< 40	< 40	5978
1/12/2000	A0026405	8021	< 160	< 160	< 160	< 160	360	< 160	3100	< 160	22000	< 160	< 160	25460
4/18/2000	A0259409	8021	< 160	< 160	< 160	< 160	< 160	< 160	2900	< 160	7400	< 160	< 160	10300
7/20/2000	A0508912	8021	< 80	< 80	< 80	< 80	< 80	< 80	1200	< 80	2500	< 80	< 80	3700
10/20/2000	A0754604	8021	< 80	< 80	< 80	< 80	< 80	< 80	2500	< 80	11000	< 80	< 80	13500
1/13/2001	A1041308	8021	< 80	< 80	< 80	< 80	< 80	< 80	3100	< 80	8000	< 80	< 80	11100
4/20/2001	A1366401	624	< 1.2	< 1.5	100 E	9.7	< 2.5	30	1500 D	9.4	5300 D	3.6	6.1	6958.8
7/11/2001	A1648713	8021	< 80	< 80	< 80	< 80	180	< 80	3700	< 80	8400	< 80	< 80	12280
10/16/2001	A1A17410	8021	< 800	< 800	< 800	< 800	1000	< 800	2600	< 800	29000	< 800	< 800	32600
1/25/2002	A2081503	8021	< 80	140	< 80	< 80	140	< 80	4500	< 80	2800	< 80	91	7671
4/22/2002	A2391101	8021	< 50	< 50	< 50	< 50	76	< 50	12000	< 50	4300	< 50	2100	18476
7/17/2002	A2732601	8021	< 100	< 100	< 100	< 100	160	< 100	8600	< 100	5500	< 100	1800	16060
10/15/2002	A2A23603	8021	< 800	< 800	< 800	< 800	1000	< 800	49000	< 800	17000	< 800	4300	71300
1/24/2003	A3075207	8021	< 140	< 46	< 50	< 82	190	< 77	12000	< 93	7100	< 160	2600	21890
4/23/2003	A3376304	8021	< 140	< 46	< 50	< 82	< 180	< 77	12000	< 93	4400	< 160	1400	17800
7/22/2003	A3699406	8021	< 140	< 46	< 50	< 82	< 180	< 77	13000	< 93	3800	< 160	1100	17900
10/22/2003	A3A28302	8021	< 140	< 25	< 21	< 82	170	< 50	20000	< 30	2500	< 11	2600	25270
1/21/2004	A4053403	8021	< 140	< 25	< 21	< 82	< 45	< 50	7800	< 30	5600	< 11	620	14020
4/28/2004	A4387504	8021	< 140	< 25	< 21	< 82	< 45	< 50	8100	< 30	5300	< 11	700	14100
7/9/2004	A4647102	8021	< 140	< 25	120	220	< 45	< 50	14000	< 30	3500	< 11	1600	19440
10/8/2004	A4994203	8021	< 250	< 250	< 250	< 250	< 1200	< 250	7700	< 250	3300	< 250	640	11640
1/18/2005	A5051102	8260	< 48	< 80	100	52	< 99	< 81	9600	< 63	7800	< 64	1300	18852
4/19/2005	A5387401	8260	< 48	< 80	< 95	< 47	< 99	< 81	12000 D	< 63	6900	< 64	1300	20200
7/21/2005	A5768404	8260/5M	< 53	< 67	110	< 59	< 88	130	15000	< 53	8600	< 73	1500	25340
10/21/2005	A5B92803	8260	< 1.2	< 1	69	43	< 2.5	60	9500 D	140 D	8900 D	0.98 J	1000 D	19712.98
1/26/2006	A6102401	8260	< 27	< 34	67	< 29	< 44	< 33	4300	< 26	8400	< 36	470	13237
4/19/2006	6D20002-04	8260	< 20	< 20	48	39	< 40	60	9570 D	< 20	7730 D	< 20	1210	18657
7/18/2006	6G19003-05	8260	< 25	< 25	72	40	212 B	61	8250 D	34	8170 D	< 25	1320	18159
10/9/2006	6J10002-09	8260	< 25	< 25	66	28	129	36	6730 D	175	12000 D	< 25	798	19962
1/9/2007	7A10006-08	8260	< 25	< 25	< 25	< 25	227	< 25	5190	< 25	12800 D	< 25	372	18589
4/12/2007	7D13007-03	8260	< 100	< 100	< 100	< 100	< 200	< 100	3100	< 100	3100	< 100	475	6675
7/16/2007	7G17015-01	8260	< 100	< 100	< 100	< 100	< 200	< 100	8490	< 100	2940	< 100	1510	12940
10/9/2007	7J10006-08	8260	< 100	< 100	< 100	< 100	277	< 100	12300	< 100	3150	< 100	2540	18267
1/7/2008	8A08003-10	8260	< 100	< 100	129	< 100	350	< 100	4910	< 100	3070	< 100	718	9177
4/9/2008	8D10002-02	8260	< 50	< 50	184	< 50	468	< 50	5820	70	2530	< 50	1020	10092
7/25/2008	5426027	8260	< 10	< 8	71	44 J	< 20	45 J	8000	11 J	3800	< 8	1300	13271
10/14/2008	5498684	8260	< 10	< 8	100	50 J	< 20	52	11000	10 J	3900	< 8	1500	16612
1/14/2009	5577592	8260	< 5	< 4	180	39	< 10	34	5900	49	2800	5.8 J	910	9917.8
4/15/2009	5647720	8260	< 10	< 8	210	49 J	< 20	35 J	6600	75	3900	9.4 J	750	11628.4
7/7/2009	5718470	8260	< 5	< 4	120	50	< 10	62	14000	20 J	3700	< 4	2200	20152
10/7/2009	5800387	8260	< 1	< 0.8	84	52	< 2	44	7500	12	4900	2.3 J	960	13554.3
1/20/2010	5888921	8260	< 10	< 8	220	39 J	< 20	32 J	6300	67	3000	< 8	620	10278
4/12/2010	5951990	8260	< 10	< 8	260	65	< 20	39 J	7400	93	7900	14 J	820	16591
7/14/2010	6032688	8260	< 10	< 8	110	46 J	< 20	53	14000	14 J	4300	< 8	1700	20223

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B - The analyte is present in the associated method blank.
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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-17M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/14/2010	6113376	8260	< 10	< 8	35 J	26 J	< 20	27 J	8600	< 8	4500	< 8	940	14128
1/25/2011	6191890	8260	< 10	< 8	90	35 J	< 20	42 J	7400	15 J	6100	< 8	720	14402
4/19/2011	6263087	8260	< 5	< 4	36	29	< 10	54	14000	21 J	5300	< 4	1400	20840
7/13/2011	6343974	8260	< 10	< 8	150	47 J	< 20	47 J	11000	32 J	6600	< 8	1200	19076
10/12/2011	6435901	8260	< 10	< 8	52	32 J	< 20	36 J	8500	< 8	6800	< 8	890	16310
1/16/2012	6523837	8260	< 10	< 8	130	40 J	< 20	35 J	7200	21 J	6100	< 8	790	14316
4/9/2012	6610602	8260	< 10	< 8	45 J	35 J	< 20	48 J	8900	< 8	7800	< 8	1200	18028
7/18/2012	6726431	8260	< 10	< 8	170	67	< 20	69	15000	20 J	6300	< 8	2200	23826
10/2/2012	6810730	8260	< 10	< 8	95	49 J	< 20	46 J	12000	9.1 J	4600	< 8	1600	18399.1
1/23/2013	6932578	8260	< 10	< 8	66	42 J	< 20	40 J	8000	15 J	6500	< 8	960	15623
4/4/2013	7011179	8260	< 5	< 4	54	36	< 10	41	9900	7.9 J	7900	< 4	1200	19138.9
7/8/2013	7120732	8260	< 2	< 1.6	76	47	< 4	51	10000	14	5200	4.1 J	1200	16592.1
11/12/2013	7275077	8260	< 10	< 8	75	47 J	< 20	50 J	11000	15 J	6700	< 8	1400	19287
1/16/2014	7340032	8260	< 10	< 8	110	34 J	< 20	31 J	6200	22 J	4200	10 J	500	11107
4/16/2014	7433449	8260	< 5	< 5	77	39	< 20	34	6300	17	8300	7.7 J	660	15434.7
7/11/2014	7531034	8260	< 5	< 5	83	40	< 20	34	7700	20	4600	15	1200	13692
10/6/2014	7626653	8260	< 2.5	< 2.5	63	30	< 10	26	5300	12	3100	11	1100	9642
1/7/2015	7732756	8260	< 2.5	< 2.5	120	32	< 10	21	4200	36	3100	18	470	7997
4/20/2015	7856493	8260	< 0.5	< 0.5	160	54	< 2	29	4400	36	3600	23	360	8662
7/7/2015	7958383	SW8260C	< 1	< 1	95	23	< 4	20	3300	17	2400	13	760	6628
10/5/2015	8077933	SW8260C	< 5	< 5	70	36	< 20	29	5700	50	6800	5.2 J	530	13220.2
1/5/2016	8197712	SW8260C	< 5	< 5	48	28	< 20	20	4300	39	6400	< 5	350	11185
12/9/2016	240-73270-19	8260C	< 200	< 200	< 200	< 200	150 J	< 200	4100	< 200	3200	< 200	1500	8950
4/26/2017	240-78855-1	8260C	< 250	< 250	65 J	< 250	< 250	< 250	4000	< 250	6400	< 250	510	10975
4/17/2018	240-94331-15	8260C	< 250	< 250	< 250	< 250	< 250	< 250	6700	< 250	4200	< 250	920	11820
4/3/2019	240-110627-1	8260C	< 250	< 250	82 J	< 250	< 1300	< 250	8300	< 250	4700	< 250	1300	14382
11/20/2019	240-122631-7	624.1_L	< 130	< 130	44 J	< 130	< 630	< 63	5000	< 130	3400	< 130	1200	9644
3/30/2020	240-128375-10	8260C	< 200	< 200	44 J	< 200	< 1000	< 200	5300	< 200	3900	< 200	950	10194
10/27/2020	240-139061-12	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	3000	< 200	3900	< 200	230	7130
4/27/2021	240-148317-12	8260C	< 200	< 200	35 J	< 200	< 1000	< 200	4100	< 200	1500	< 200	2500	8135
4/11/2022	240-165070-4	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	5200	< 200	2600	< 200	1300	9100
3/21/2023	240-182590-25	8260D	< 50	< 50	< 50	< 50	< 250	< 50	1500	< 50	780	< 50	650	2930
4/19/2024	240-203148-41	8260D	< 50	< 50	< 50	< 50	< 250	< 50	1800	< 50	1600	< 50	560	3960
3/17/2025	240-220924-14	8260D	< 100	< 100	< 100	< 100	< 500	< 100	3900 J	< 100	1000 J	< 100	2100 J	7000

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J - Indicates an estimated value.
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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-18M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 0.2	0.6	< 0.2	< 0.2	< 1	< 0.2	< 0.2	< 0.2	1	< 5	< 0.2	1.6
12/1/1988		8260	< 0.5	< 0.5	< 0.5	< 1	2.3	< 5	1.4	< 0.5	5.2	< 5	< 2	8.9
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	1	< 0.03	61	< 0.03	< 0.2	62
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	< 1	< 0.03	< 0.1	< 0.03	< 0.2	0
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.5	0
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	2.8	< 1	< 1	< 0.3	< 1	< 0.3	< 1	2.8
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	230	< 1	< 0.3	< 1	230
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	0.87	< 1.3	< 2.5	< 1	8.3	1.1	1.7	< 0.3	< 1.8	11.97
3/30/1993		8260	< 1.2	< 0.5	0.87	< 1.3	< 2.5	< 1	7.2	< 0.5	< 1.2	< 0.3	< 1.8	8.07
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.3	26	3.9	5.5	< 0.3	< 1.8	36.7
10/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	8.8	< 0.5	25	< 0.3	< 1.8	33.8
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.3	40	< 0.5	120	< 0.3	< 2.8	161.3
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	3	56	< 1	12	5.4	< 2	76.4
7/16/1996		8260	< 1.2	0.8	< 1	< 0.7	< 2.5	2.4	32	< 0.64	9.2	< 0.79	< 1.8	44.4
7/10/1997		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	2.5	53	< 0.64	3.5	< 0.79	< 1.8	59.5
7/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.1	51	< 0.64	9.7	< 0.79	< 1.8	62.8
7/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.4	29	< 0.64	9	< 0.79	3.5 J	42.9
10/12/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	31	< 1	< 1.2	< 1	7.1	38.1
1/27/2000	A0057803	8021	< 1.2	< 1	1.1	< 1	< 2.5	0.57 J	13	0.35 J	< 1.2	< 1	9.9	24.92
4/18/2000	A0259415	8021	< 1.2	< 1	5.1	< 1	< 2.5	4.8	37	< 1	< 1.2	< 1	9.9	56.8
7/13/2000	A0492201	8021	< 1.2	< 1	0.98 J	< 1	< 2.5	0.36 J	14	< 1	1.2	< 1	7.8	24.34
10/19/2000	A0751319	8021	< 1.2	< 1	1.4	< 1	< 2.5	0.48 J	12	0.32 J	0.24 J	< 1	11	25.44
1/11/2001	A1035105	8021	< 1.2	< 1	2.2	< 1	< 2.5	1.2	12	1.6	< 1.2	< 1	13	30
4/19/2001	A1361313	624	< 0.24	< 0.3	0.38	< 0.28	< 0.5	< 0.36	2.5	< 0.22	0.24	< 0.22	3.4	6.52
7/12/2001	A1663803	8021	< 1.2	< 1	1.9	< 1	< 2.5	0.51 J	12	0.47 J	0.56 J	< 1	15	30.44
10/12/2001	A1A01001	8021	< 1.2	< 1	1	< 1	< 2.5	1	28	< 1	0.71 J	< 1	13	43.71
1/14/2002	A2039402	8021	< 1.2	< 1	0.73 J	< 1	< 2.5	2.4	61 D	< 1	1.8	< 1	17	82.93
4/8/2002	A2332602	8260	< 1.2	< 1	0.59 J	< 1	< 2.5	2.8	56	< 1	1.7	< 1	12	73.09
7/8/2002	A2695503	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.9	59	< 1	< 1.2	< 1	22	82.9
10/2/2002	A2980603	8021	< 1.2	< 1	0.62 J	< 1	< 2.5	2.2	30	< 1	0.82 J	< 1	14	47.64
1/13/2003	A3038004	8021	< 1.2	< 1	0.62 J	< 1	< 2.5	1.4	18	< 1	< 1.2	< 1	14	34.02
4/21/2003	A3370801	8021	< 1.2	< 1	0.44 J	< 1	1.8 J	3.3	78	< 1	4.9	< 1	18	106.44
7/14/2003	A3670602	8021	< 1.2	< 1	< 1	< 1	< 2.5	2.6	78	< 1	< 1.2	< 1.3	12	92.6
10/15/2003	A3998705	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	36	< 1	< 1.2	< 1	19	55
1/7/2004	A4012302	8021	< 1.2	< 1	< 1	< 1	< 2.5	5.7	120	< 1	< 1.2	< 1	6.1	131.8

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-18M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/29/2004	A4402301	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.8	26	< 1	< 1.2	< 1	16	43.8
7/14/2004	A4664201	8021	< 1.2	< 1	< 1	< 1	< 2.5	2.4	13	< 1	< 1.2	< 1	11	26.4
10/15/2004	A4A20701	8021	< 1	< 1	< 1	< 1	1.2	1.4	33	< 1	< 1	< 1	9	44.6
1/12/2005	A5036402	8260	< 1.2	< 1	< 1	< 1	< 2.5	2.9	45	< 1	< 1.2	< 1	9	56.9
4/4/2005	A5307809	8260	< 1.2	< 1	< 1	< 1	< 2.5	4.7	72	< 1	< 1.2	< 1	11	87.7
7/15/2005	A5747001	8260	< 1.2	< 1	< 1	< 1	1.8 J	6.6	75 D	< 1	< 1.2	< 1	32	115.4
7/14/2006	6G14010-03	8260	< 1	< 1	< 1	< 1	< 2	2	23	< 1	1	< 1	9	35
7/5/2007	7G06018-01	8260	< 1	< 1	< 1	< 1	< 2	1	27	< 1	< 1	< 1	11	39
7/23/2008	5423260	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	26	< 0.8	< 1	< 0.8	11	38.1
7/7/2009	5718468	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	11	< 0.8	< 1	< 0.8	5.5	16.5
7/15/2010	6033922	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.5	< 0.8	< 1	< 0.8	5.4	11.9
7/18/2011	6348765	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.1	< 0.8	< 1	< 0.8	4.6 J	12.7
7/16/2012	6722031	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7	< 0.8	< 1	< 0.8	4 J	11
7/2/2013	7117032	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	29	< 0.8	1.7 J	37.5
7/9/2014	7527877	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1.7	40	< 0.5	4.5	< 0.5	14	60.2
7/13/2015	7965566	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.64 J	16	< 0.5	< 0.5	< 0.5	7.4	24.04
12/8/2016	240-73270-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.49 J	16	< 1.0	< 1.0	< 1.0	11	27.49
5/2/2017	240-79083-1	8260C	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7	1.8	72	< 1.7	< 1.7	< 1.7	27	100.8
4/17/2018	240-94331-19	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.83 J	25	< 1.0	< 1.0	< 1.0	17	42.83
8/22/2018	240-100303-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.32 J	6.9	< 1.0	0.14 J	< 1.0	8	15.36
9/28/2018	240-102127-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.2	65	< 1.0	0.18 J	< 1.0	29	95.38
10/30/2018	240-103813-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.4	77	< 1.0	< 1.0	< 1.0	29	107.4
1/29/2019	240-107569-4	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 13	1.0 J	59	< 2.5	40	< 2.5	< 2.5	100
4/4/2019	240-110627-10	8260C	< 2.0	< 2.0	< 2.0	< 2.0	< 10	1.9 J	100	< 2.0	< 2.0	< 2.0	28	129.9
3/31/2020	240-128375-8	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	41	< 1.0	< 1.0	< 1.0	3	44
10/27/2020	240-139061-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.41 J	26	< 1.0	< 1.0	< 1.0	21	47.41
4/22/2021	240-148022-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	1.0 J	79	< 4.0	< 4.0	< 4.0	20	100
6/28/2021	240-152161-1	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	88	< 4.0	< 4.0	< 4.0	27	115
7/26/2021	240-153555-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	93	< 4.0	< 4.0	< 4.0	28	121
8/23/2021	240-155061-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	96	< 4.0	< 4.0	< 4.0	24	120
10/25/2021	240-158968-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	15 J	< 4.0	89	< 4.0	< 4.0	< 4.0	27	131
4/14/2022	240-165119-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	93	< 4.0	< 4.0	< 4.0	23	116
3/23/2023	240-182590-37	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	98	< 4.0	< 4.0	< 4.0	22	120
4/17/2024	240-203148-15	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	110	< 4.0	< 4.0	< 4.0	21 J	131
3/18/2025	240-220924-10	8260D	< 3.3	< 3.3	< 3.3	< 3.3	< 17	< 3.3	78 J	< 3.3	< 3.3	< 3.3	35 J	113

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-19M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	3	< 5	< 1	3
12/1/1988		8260	< 0.5	< 0.5	15	< 1	2.1	< 5	30	14	7.6	< 5	< 2	68.7
1/1/1989		8260	< 0.1	< 5	11	< 0.1	0.2	0.5	27	23	17	< 0.03	4.2	82.9
4/1/1989		8260	< 0.1	< 0.05	66	4.8	< 0.1	0.5	100	70	120	< 0.03	6.9	368.2
7/1/1989		8260	< 1.2	< 0.5	41	2.8	< 2.5	2.1	140	55	320	< 0.3	11	571.9
10/1/1989		8260	< 1	< 0.5	41	2.2	< 1	2.6	100	47	260	< 0.3	3.4	456.2
1/1/1990		8260	< 5	19	150	16	< 25	6.2	220	200	310	< 1.5	31	952.2
4/1/1990		8260	< 5	< 2.5	82	5.9	< 25	< 5	300	140	820	4.6	19	1371.5
7/1/1990		8260	< 5	< 2.5	55	< 5	< 25	5.9	200	100	850	< 1.5	< 5	1210.9
10/1/1990		8260	< 5	< 2.5	89	27	< 5	< 5	180	110	570	< 1.5	< 5	976
1/1/1991		8260	< 10	< 5	150	< 10	< 50	< 10	400	300	890	< 3	24	1764
5/1/1991		8260	< 24	14	31	< 26	< 50	< 20	66	69	370	< 6	< 36	550
7/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	170	940	< 30	< 180	1110
10/1/1991		8260	< 60	< 25	< 35	< 65	< 130	< 50	140	50	510	< 15	< 90	700
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	210	19	36	< 3	31	296
4/1/1992		8260	< 120	< 50	97	< 130	< 250	< 100	460	360	1500	< 30	< 180	2417
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	250	< 200	1700	< 30	< 180	1950
10/1/1992		8260	< 1.2	1.8	42	4.1	< 2.5	2.3	200	120	1100	< 0.3	5.3	1475.5
1/1/1993		8260	< 12	< 5	52	< 13	< 25	< 10	280	120	1300	< 3	< 18	1752
3/30/1993		8260	< 12	< 5	45	< 13	< 25	< 10	230	81	600	< 3	< 18	956
5/5/1993		8260	< 2.4	1.2	29	< 4.1	1.1	2.1	220	45	530	< 0.6	< 3.6	828.4
6/3/1993		8260	< 12	< 5	35	< 13	42	< 10	180	63	930	< 3	< 18	1250
6/28/1993		8260	< 12	< 5	24	< 13	< 25	< 10	160	38	410	< 3	< 18	632
8/5/1993		8260	< 1.2	< 0.5	1.3	< 1.3	< 2.5	< 1	17	1.8	18	< 0.3	< 1.8	38.1
10/7/1993		8260	< 1.2	< 0.5	2.6	< 1.3	< 2.5	< 1	37	3.4	21	< 0.3	< 1.8	64
7/7/1994		8260	< 1.2	< 0.5	1.1	< 1.3	< 2.5	< 1	7.8	1.5	8	< 0.3	1.8	20.2
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	2.9	< 1	1.3	< 1	< 2	4.2
7/16/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	1.2	1.6	< 0.79	< 1.8	13.8
7/14/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	4	< 0.64	1.8	< 0.79	< 1.8	5.8
7/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	5	< 0.64	< 1.2	< 0.79	< 1.8	5
7/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	0.79 J	< 1.2	< 0.79	< 1.8	3.79
10/13/1999		8260	< 1.2	< 1	1.9	< 1	< 2.5	< 1	21	1.6	0.84 J	< 1	9.8	35.14
1/27/2000	A0057802	8021	< 1.2	< 1	1	0.32 J	< 2.5	< 1	13	0.77 J	0.48 J	< 1	3.2	18.77
4/20/2000	A0263901	8021	< 1.2	< 1	2	< 1	< 2.5	< 1	23	1.5	2.6	< 1	4	33.1
7/17/2000	A0500404	8021	< 1.2	< 1	0.53 J	< 1	< 2.5	< 1	12	0.4 J	1.1 J	< 1	1.9	15.93
10/19/2000	A0751320	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.4	< 1	< 1.2	< 1	< 1.8	4.4
1/12/2001	A1035110	8021	< 1.2	< 1	1.4	< 1	< 2.5	< 1	6.4	1.5	0.32 J	< 1	1.4 J	11.02
4/19/2001	A1361309	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	1.3	< 0.22	< 0.24	< 0.22	< 0.36	1.3
7/12/2001	A1663806	8021	< 1.2	< 1	0.32 J	< 1	< 2.5	< 1	5.5	0.27 J	0.95 J	< 1	0.56 J	7.6
10/12/2001	A1A01005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	0.25 J	< 1	0.24 J	2.89
1/14/2002	A2039401	8021	< 1.2	< 1	0.25 J	< 1	< 2.5	< 1	3.4	0.25 J	0.98 J	< 1	1 J	5.88
4/8/2002	A2332601	8260	< 1.2	< 1	0.37 J	< 1	< 2.5	< 1	3.4	0.22 J	0.37 J	0.24 J	0.35 J	4.95
7/8/2002	A2695501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.6	< 1	< 1.2	< 1	< 1.8	4.6
10/2/2002	A2980601	8021	< 1.2	< 1	0.32 J	< 1	< 2.5	< 1	4.2	0.36 J	1.1 J	< 1	0.43 J	6.41
1/13/2003	A3038002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.9	< 1	1.4	< 1	0.37 J	4.67
4/22/2003	A3376401	8021	< 1.2	< 1	0.31 J	< 1	< 2.5	< 1	4.6	0.33 J	< 1.2	< 1	0.92 J	6.16

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-19M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/14/2003	A3670601	8021	< 1.2	< 1	0.24 J	< 1	< 2.5	< 1	4.9	0.21 J	0.28 J	< 1	0.51 J	6.14
10/15/2003	A3998704	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.4	< 1	< 1.2	< 1	< 1.8	3.4
1/7/2004	A4012301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	< 1.2	< 1	< 1.8	2.4
4/27/2004	A4387401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.2	< 1	< 1.2	< 1	< 1.8	7.2
7/13/2004	A4664209	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.4	< 1	< 1.2	< 1	< 1.8	5.4
10/13/2004	A4A09501	8021	< 1	< 1	< 1	< 1	< 1	< 1	11	0.57 J	< 1	< 1	1	12.57
1/12/2005	A5036401	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.7	< 1	0.41 J	< 1	0.98 J	5.09
4/4/2005	A5307808	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.7	< 1	0.32 BJ	< 1	0.75 J	4.77
7/21/2005	A5768301	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.3	< 1	< 1.2	< 1	1 J	7.3
10/20/2005	A5B91902	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4	< 1	0.51 J	< 1	0.92 J	5.43
1/24/2006	A6089112	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.2	< 1	0.56 J	< 1	1.3 J	6.06
4/18/2006	6D19002-04	8260	< 1	< 1	< 1	< 1	2	< 1	3	< 1	< 1	< 1	< 2	5
7/14/2006	6G14010-06	8260	< 1	< 1	< 1	< 1	8	< 1	3	< 1	< 1	< 1	< 2	11
10/11/2006	6J12003-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	1	< 1	< 2	6
1/8/2007	7A09003-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
4/12/2007	7D13007-02	8260	< 1	< 1	< 1	< 1	8	< 1	4	< 1	< 1	< 1	< 2	12
7/10/2007	7G11015-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	4	< 1	< 2	7
10/9/2007	7J10006-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	16	< 1	< 2	18
1/7/2008	8A08003-05	8260	< 1	< 1	< 1	< 1	2	< 1	3	< 1	< 1	< 1	< 2	5
4/10/2008	8D11008-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	< 1	< 1	< 2	4
7/16/2008	5417449	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.5 J	< 0.8	< 1	< 0.8	< 1	2.5
10/15/2008	5499969	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.8 J	< 0.8	2.2 J	< 0.8	< 1	6
1/14/2009	5577589	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.6 J	< 0.8	< 1	< 0.8	< 1	2.6
4/14/2009	5646769	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.5 J	< 0.8	< 1	< 0.8	1.3 J	4.8
7/9/2009	5720693	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	< 1	< 0.8	< 1	2.8
10/5/2009	5797964	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	< 0.8	< 1	< 0.8	< 1	2.7
1/25/2010	5892344	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.1 J	< 0.8	< 1	< 0.8	< 1	2.1
4/13/2010	5953087	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2 J	< 0.8	< 1	< 0.8	< 1	2
7/14/2010	6032693	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	< 1	< 0.8	< 1	2.8
10/14/2010	6113368	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.9 J	120	< 0.8	25	< 0.8	1.6 J	148.5
1/25/2011	6191896	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	15	< 0.8	1.9 J	< 0.8	< 1	16.9
4/18/2011	6261650	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.4 J	< 0.8	< 1	< 0.8	< 1	2.4
7/12/2011	6342653	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	< 1	< 0.8	< 1	2.8
10/11/2011	6434703	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.7 J	< 0.8	< 1	< 0.8	1.1 J	4.8
1/17/2012	6524429	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.9 J	< 0.8	< 1	< 0.8	< 1	2.9
4/10/2012	6612009	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.9 J	< 0.8	1.1 J	< 0.8	1.1 J	6.1
1/22/2013	6931416	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.81 J	< 0.8	< 1	< 0.8	< 1	0.81
4/3/2013	7010221	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.5 J	< 0.8	1.4 J	< 0.8	< 1	3.9
7/8/2013	7120734	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.9 J	< 0.8	< 1	< 0.8	< 1	2.9
11/13/2013	7276544	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.9 J	< 0.8	2.1 J	< 0.8	< 1	5
1/16/2014	7340026	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	1.9 J	< 0.8	< 1	5
4/24/2014	7442061	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.6	< 0.5	< 0.5	< 0.5	< 0.5	1.6
7/8/2014	7526294	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.8	< 0.5	0.95 J	< 0.5	< 0.5	3.75
10/3/2014	7625309	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.4	< 0.5	< 0.5	< 0.5	0.55 J	2.95
1/7/2015	7732745	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.2	< 0.5	0.54 J	< 0.5	0.76 J	3.5
4/16/2015	7850971	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.9	< 0.5	3.8	< 0.5	0.55 J	7.25
7/8/2015	7960008	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.1	< 0.5	< 0.5	< 0.5	< 0.5	1.1
4/26/2017	240-78855-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	0.71 J	1.81
4/16/2018	240-94331-5	8260C	< 1.0	< 1.0	0.26 J	< 1.0	< 1.0	< 1.0	2.6	< 1.0	< 1.0	< 1.0	0.64 J	3.5

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-19M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/9/2019	240-110803-16	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.80 J	< 1.0	0.31 J	< 1.0	< 1.0	1.11
3/30/2020	240-128375-9	8260C	< 1	< 1	0.21 J	< 1.0	< 5	< 1.0	2.2	< 1.0	< 1.0	< 1.0	0.76 J	3.17
4/22/2021	240-148022-4	8260C	< 1.0	< 1.0	0.33 J	< 1.0	< 5.0	< 1.0	3	< 1.0	0.21 J	< 1.0	0.89 J	4.43
6/28/2021	240-152171-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.8	< 1.0	< 1.0	< 1.0	0.71 J	2.51
7/26/2021	240-153558-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	0.91 J	3.71
8/24/2021	240-155063-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.1	< 1.0	< 1.0	< 1.0	1.3	3.4
10/25/2021	240-158965-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	0.91 J	3.71
4/14/2022	240-165119-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.6	< 1.0	< 1.0	< 1.0	1.9	4.5
3/20/2023	240-182590-38	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.7	< 1.0	< 1.0	< 1.0	1	2.7
4/18/2024	240-203148-36	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.2	< 1.0	< 1.0	< 1.0	1.1	3.3
3/20/2025	240-220885-17	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.7	< 1.0	< 1.0	< 1.0	0.90 J	2.6

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-20M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	3	< 5	< 1	3
12/1/1988		8260	< 0.4	< 0.4	< 0.4	< 0.8	3.8	< 0.4	< 0.4	< 0.4	< 0.4	< 5	< 2	3.8
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	0.2	< 0.1	< 0.1	< 0.03	0.5	< 0.03	< 0.2	0.7
4/1/1989		8260	< 0.1	< 0.5	< 0.07	< 0.03	< 0.1	< 0.1	< 0.1	< 0.03	< 0.1	< 0.03	< 0.2	0
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	26	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	26
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1990		8260	< 1	0.6	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0.6
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.9 A	< 1.2	< 0.3	< 1.8	0.9
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/7/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/27/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/10/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/28/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/14/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/28/2000	A0057801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/19/2000	A0259403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.26 J	< 1	< 1.8	0.26
7/11/2000	A0483112	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.67 J	< 1	< 1.8	0.67
10/20/2000	A0754602	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2001	A1043906	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/16/2001	A1345807	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	0
7/13/2001	A1663809	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2001	A1994703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2002	A2058502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/9/2002	A2332612	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/9/2002	A2695510	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980611	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2003	A3043008	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/14/2003	A3347502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2003	A3670608	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/16/2003	A3A08901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2004	A4682902	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-20M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/22/2005	A5402101	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/22/2005	A5778401	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2006	6G19003-10	8260	< 1	< 1	< 1	< 1	6 B	< 1	< 1	< 1	< 1	< 1	< 2	6
7/11/2007	7G12003-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/22/2008	5422165	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720683	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/20/2010	6038211	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/21/2011	6353675	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/17/2012	6723841	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2013	7128198	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2014	7529508	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/6/2015	7956061	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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J - Indicates an estimated value.
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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-21M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 1	< 1	< 1	< 1	2	< 5	3.2	< 1	8.2	< 5	< 1	13.4
12/1/1988		8260	< 0.2	< 0.2	< 0.2	< 0.4	1.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	< 0.6	1.2
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	0.1	< 0.1	< 1	< 0.03	2	< 0.03	< 0.2	2.1
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	2	< 0.03	6.8	< 0.03	< 0.2	8.8
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 0.1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 0.1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1990		8260	< 1	1	< 0.7	< 1	< 5	< 1	24	< 0.3	4.5	< 0.3	< 1	29.5
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	0.3	< 1	< 0.3	< 1	0.3
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	5.7	< 0.3	< 1.2	< 0.3	< 1.8	5.7
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	2.3 A	< 1.2	< 0.3	< 1.8	2.3
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/2/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
4/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/26/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
4/4/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/29/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/17/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/26/2000	A0275205	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/23/2001	A1375208	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/17/2001	A1A23304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2002	A2058505	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/10/2002	A2347901	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/9/2002	A2695511	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/15/2003	A3356602	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2003	A3670607	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/15/2003	A3998706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/8/2004	A4026305	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2004	A4674102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2004	A4674102	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/18/2004	A4A27801	8021	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	1.7	< 1	< 1	1.7
1/14/2005	A5038301	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.5	< 1	< 1.8	2.5
4/22/2005	A5402104	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/25/2005	A5790301	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/21/2005	A5B92301	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-21M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/24/2006	A6089101	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/13/2006	6D14002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2006	6G18004-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/10/2006	6J11002-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
1/11/2007	7A12004-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/5/2007	7D06002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/18/2007	7G19011-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/11/2007	7J12012-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/9/2008	8A10002-02	8260	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 2	2
4/7/2008	8D08002-02	8260	< 1	< 1	< 1	< 1	10 B	< 1	< 1	< 1	< 1	< 1	< 2	10
7/21/2008	5420899	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/15/2008	5499966	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/13/2009	5576506	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/20/2009	5651170	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/13/2009	5722289	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/6/2009	5799017	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/26/2010	5893229	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/7/2010	5948416	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2010	6033914	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/19/2010	6116884	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/27/2011	6194102	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/13/2011	6258133	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/25/2011	6355562	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/10/2011	6433660	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/18/2012	6526481	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.1 J	< 0.8	< 1	1.1
4/3/2012	6605291	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2012	6728257	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/3/2012	6812014	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/17/2013	6926976	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/9/2013	7016202	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2013	7125533	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
11/14/2013	7278192	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/20/2014	7342593	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2014	7430450	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/14/2014	7532402	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/2/2014	7623661	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2015	7731163	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/15/2015	7849423	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/13/2015	7965572	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/6/2015	8079116	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2016	8197849	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/6/2016	240-73125-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/27/2017	240-78855-11	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
11/2/2017	240-87694-19	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/18/2018	240-94333-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
9/27/2018	240-102125-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.16 J	< 1.0	< 1.0	< 1.0	< 1.0	0.16
4/9/2019	240-110803-11	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
11/22/2019	240-122893-7	624.1_L	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 0.50	< 0.50	< 1.0	< 1.0	< 1.0	< 1.0	0
3/27/2020	240-128359-1	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-21M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/28/2020	240-139252-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/26/2021	240-148317-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/26/2021	240-159076-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/15/2022	240-165253-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/17/2022	240-175103-13	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/21/2023	240-182590-13	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/19/2023	240-194049-13	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/16/2024	240-203148-3	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/24/2024	240-213779-9	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/17/2025	240-220924-6	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/15/2025	240-235459-1	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-22M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 1	< 1	< 1	< 1	3	< 5	220	< 1	23	< 5	< 1	246
12/1/1988		8260	< 1	< 1	< 1	< 2	3.5	< 5	130	< 1	12	< 5	< 3	145.5
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	0.5	24	< 0.03	4.5	< 0.03	2.3	31.3
4/1/1989		8260	< 0.1	67	3.3	2.9	< 0.1	5.3	280	< 0.03	19	< 0.03	3.8	381.3
7/1/1989		8260	< 10	< 5	19	12	< 10	15	2800	17	360	< 3	260	3483
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	17	< 0.3	< 1	< 0.3	< 1	17
1/1/1990		8260	< 1	< 0.5	25	19	< 5	24	4400	< 0.3	750	< 0.3	93	5311
4/1/1990		8260	< 10	< 5	14	< 10	< 50	< 10	1600	< 3	160	< 3	58	1832
7/1/1990		8260	< 10	< 5	< 70	< 10	< 50	< 10	630	< 3	55	< 3	< 10	685
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	48	< 0.3	1.5	< 0.3	< 1	49.5
1/1/1991		8260	< 1	< 0.5	3.3	< 1	< 5	7.2	430	5.5	110	< 0.3	< 1	556
5/1/1991		8260	< 12	< 5	44	23	< 25	35	5000	11	370	< 3	46	5529
7/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	97	3.8	< 12	< 3	< 18	100.8
10/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	540	5.4	43	< 3	< 18	588.4
1/1/1992		8260	< 24	< 10	< 14	< 26	< 50	< 20	660	< 6	54	< 6	< 36	714
4/1/1992		8260	< 24	< 10	21	< 26	< 50	< 20	2800	11	400	< 6	170	3402
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	250	< 200	< 120	< 30	< 180	250
10/1/1992		8260	< 12	< 5	< 7	12	< 25	< 10	4300	9	130	< 3	520	4971
1/1/1993		8260	< 24	< 10	29	< 26	< 50	< 20	2700	9.8	220	< 6	210	3168.8
4/2/1993		8260	< 24	< 10	< 14	< 26	< 50	< 20	2000	< 10	200	< 6	< 36	2200
6/3/1993		8260	< 2.4	< 1	1.6	< 2.6	< 5	4.3	280	< 1	410	< 0.6	< 3.6	695.9
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1	120	< 0.5	2.7	< 0.3	< 3.3	123.7
8/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	140	< 0.5	3.8	< 0.3	2.9	146.7
9/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.3	110	< 0.5	5.3	< 0.3	4.9	122.5
10/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	150	0.61 *	5.7	< 0.3	< 1.8	156.31
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.1	230	< 0.5	16	< 0.3	140	388.1
4/7/1994		8260	< 1.2	< 0.5	13	9.4	< 2.5	26	1900	1.6	160	< 0.3	17	2127
7/6/1994		8260	< 1.2	< 0.5	1.2	< 1.3	2.6 J	4.7	180	< 0.5	19	< 0.3	8.7	216.2
10/6/1994		8260	< 1.2	< 0.5	1.1	2.1	< 2.5	4.5	130	< 0.5	4.4	< 0.3	36	178.1
1/26/1995		8260	< 20	< 20	< 20	< 20	< 20	< 20	1900	< 20	190	< 20	< 40	2090
4/5/1995		8260	< 10	< 10	< 10	< 10	< 10	12	1500	< 10	150	< 10	< 20	1662
6/28/1995		8260	< 2	< 2	< 2	< 2	< 2	5.6	240	< 2	22	< 2	29	296.6
10/10/1995		8260	< 12	< 5	3	1.7	< 25	8	510	< 6.4	60	< 7.9	7.3	590
1/11/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	630	< 6.4	78	< 7.9	33	741
4/4/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	560	< 6.4	4.2	< 7.9	24	588.2
7/17/1996		8260	< 12	8	< 10	< 7	< 25	< 10	270	< 6.4	16	< 7.9	< 18	294
10/3/1996		8260	< 12	7.1	< 10	< 7	< 25	< 10	210	< 6.4	< 12	< 7.9	< 18	217.1
1/28/1997		8260	< 12	< 5	< 10	< 7	< 25	12	890	< 6.4	70	< 7.9	< 18	972
4/17/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	510	< 6.4	46	< 7.9	< 18	556
7/15/1997		8260	< 12	7.6	< 10	< 7	< 25	< 10	420	< 6.4	45	< 7.9	< 18	472.6
10/23/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1	130	< 0.64	8.2	< 0.79	< 1.8	139.2
1/21/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	740	< 6.4	72	< 7.9	< 18	812
4/22/1998		8260	< 12	< 5	< 10	< 7	< 25	14	910	< 6.4	86	< 7.9	< 18	1010
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	4.4	180	< 0.64	21	< 0.79	< 1.8	205.4
10/7/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 10	340	< 0.64	25	< 0.79	< 1.8	365
1/21/1999		8260	< 12	8.1 J	< 10	< 7	< 25	< 10	340	< 6.4	26	< 7.9	< 18	374.1

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-22M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.3	90	< 0.64	4.7	< 0.79	< 1.8	96
7/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	4.1	130	< 0.64	6.5	< 0.79	8.8	149.4
10/12/1999		8260	< 1.2	2.9	< 1	< 1	< 2.5	1.2	180	< 1	5.5	< 1	27	216.6
1/12/2000	A0026402	8021	< 1.2	< 1	< 1	< 1	2.9	< 1	120	< 1	3.4	< 1	2.9	129.2
4/26/2000	A0275203	8021	< 16	< 16	< 16	< 16	< 16	< 16	1400	< 16	220	< 16	< 16	1620
7/18/2000	A0500412	8021	< 1.6	< 1.6	< 1.6	< 1.6	< 2.5	2.3	170	< 1.6	9.7	< 1.6	< 1.8	182
10/19/2000	A0751302	8021	< 1.2	< 1	< 1	< 1	1.1 BJ	< 1	120	< 1	7.8	< 1	5	133.9
1/11/2001	A1035101	8021	< 1.2	1.3	< 1	< 1	4.2	< 1	110	< 1	4.4	< 1	9.6	129.5
4/23/2001	A1375207	8021	< 4	< 4	< 4	< 4	< 4	< 4	510	< 4	50	< 4	< 4	560
7/18/2001	A1682908	8021	< 1.2	< 1	< 1	< 1	2.5	1	130	< 1	13	< 1	7	153.5
10/17/2001	A1A23305	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.5	230	< 1	13	< 1	36	280.5
1/23/2002	A2076701	8021	< 1.2	< 1	7.6	4.6	2.1 J	21	1400 D	< 1	110 D	< 1	9.6	1554.9
4/18/2002	A2378801	8021	< 1.2	< 1	< 1	< 1	0.8 J	< 1	130	< 1	9.2	< 1	36	176
7/15/2002	A2722901	8021	< 1.2	< 1	< 1	< 1	2.2 J	1.4	91	< 1	4.9	< 1	8.1	107.6
10/15/2002	A2A23601	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	79	< 1	6.2	< 1	13	98.2
1/22/2003	A3068901	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.94 J	80	< 1	3.2	< 1	12	96.14
4/24/2003	A3389602	8021	< 1.2	< 1	< 1	< 1	1.6 J	< 1	130	< 1	13	< 1.3	30	174.6
7/17/2003	A3683901	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	140	< 1	5	< 1.6	13	158
10/21/2003	A3A21902	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	160	< 1	5.7	< 1	2.3	168
4/30/2004	A4402503	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	99	< 1	< 1.2	< 1	40	139
7/15/2004	A4674303	8021	< 1.4	< 1	2.2	< 1	< 2.5	3.9 E	170 E	< 1	24	< 1	10 E	210.1
7/15/2004	A4674303	8260	< 1.2	< 1.6	< 1.9	< 1	4.3	< 1.6	130	< 1.3	23	< 1.3	< 2.9	157.3
10/18/2004	A4A27701	8021	< 2	< 2	< 2	< 2	< 10	< 2	90	< 2	13	< 2	< 2	103
1/20/2005	A5057501	8260	< 1.2	< 1	2.8	1.6	< 2.5	16	340 D	0.34 J	56 D	< 1	2.2	418.94
4/26/2005	A5414404	8260	< 1.9	< 3.2	< 3.8	< 1.9	< 4	7	250	< 2.5	33	< 2.5	< 5.9	290
7/25/2005	A5790401	8260/5M	< 1.2	< 1.1	< 1	< 1.2	< 2.5	1.6	110	< 1.1	14	< 1.3	7.8	133.4
10/21/2005	A5B92801	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.61 J	36	< 1	3.9	< 1	1.2 J	41.71
1/24/2006	A6089102	8260	< 1.2	< 1	2.9	1.4	< 2.5	15	460 D	< 1	90	< 1	3.1	572.4
4/19/2006	6D20002-01	8260	< 1	< 1	< 1	< 1	< 2	1	61	< 1	17	< 1	14	93
7/17/2006	6G18004-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	29	< 1	5	< 1	2	36
10/10/2006	6J11002-08	8260	< 1	< 1	< 1	< 1	< 2	1	66	< 1	10	< 1	4	81
1/11/2007	7A12004-02	8260	< 1	< 1	3	< 1	< 2	14	370 D	< 1	89	< 1	< 2	476
4/19/2007	7D20005-01	8260	< 1	< 1	< 1	< 1	< 2	5	136	< 1	35	< 1	5	181
7/18/2007	7G19011-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	26	< 1	5	< 1	< 2	31
10/11/2007	7J12012-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	24	< 1	4	< 1	< 2	28
1/9/2008	8A10002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	17	< 1	3	< 1	3	23
4/8/2008	8D09003-07	8260	< 1	< 1	2	1	6	10	301 D	< 1	95	< 1	2	417
7/21/2008	5420900	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	24	< 0.8	4.9 J	< 0.8	1.2 J	30.1
10/15/2008	5499967	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	29	< 0.8	4.1 J	< 0.8	< 1	33.1
1/13/2009	5576505	8260	< 1	< 0.8	3.1 J	2 J	< 2	14	460	< 0.8	120	< 0.8	1 J	600.1
4/20/2009	5651167	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.8 J	150	< 0.8	39	< 0.8	9.9	202.7
7/13/2009	5722290	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	27	< 0.8	4.8 J	< 0.8	1.6 J	33.4
10/6/2009	5799012	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.5 J	70	< 0.8	15	< 0.8	1.1 J	87.6
1/26/2010	5893228	8260	< 1	< 0.8	< 1	< 0.8	< 2	4.8 J	120	< 0.8	44	< 0.8	< 1	168.8
4/19/2010	5957668	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.8 J	110	< 0.8	30	< 0.8	< 1	143.8
7/15/2010	6033915	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	38	< 0.8	7.2	< 0.8	< 1	45.2
10/19/2010	6116887	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	27	< 0.8	6.7	< 0.8	1.9 J	35.6
1/27/2011	6194103	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	64	< 0.8	15	< 0.8	1.3 J	81.6
4/14/2011	6259038	8260	< 1	< 0.8	2.5 J	1 J	< 2	7.7	280	< 0.8	97	< 0.8	< 1	388.2

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-22M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/25/2011	6355561	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.3 J	93	< 0.8	26	< 0.8	1.3 J	122.6
10/10/2011	6433661	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.89 J	43	< 0.8	8.5	< 0.8	1.9 J	54.29
1/18/2012	6526482	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	4.8 J	120	< 0.8	63	< 0.8	< 1	189
4/10/2012	6612011	8260	< 1	< 0.8	< 1	< 0.8	< 2	4 J	120	< 0.8	20	< 0.8	< 1	144
7/19/2012	6728258	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	42	< 0.8	9.8	< 0.8	< 1	51.8
10/3/2012	6812017	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	36	< 0.8	7.3	< 0.8	< 1	43.3
1/17/2013	6926979	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.4 J	87	< 0.8	35	< 0.8	< 1	125.4
4/9/2013	7016198	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	40	< 0.8	9.1	< 0.8	8.8	57.9
7/11/2013	7125534	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	5.7	150	< 0.8	53	< 0.8	< 1	209.9
11/14/2013	7278191	8260	< 1	< 0.8	1.7 J	< 0.8	< 2	6.6	210	< 0.8	83	< 0.8	< 1	301.3
1/20/2014	7342592	8260	< 1	< 0.8	< 1	< 0.8	< 2	4.9 J	130	< 0.8	41	< 0.8	< 1	175.9
4/24/2014	7442065	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	2.6	67	< 0.5	14	< 0.5	< 0.5	83.6
7/14/2014	7532401	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	19	< 0.5	8.4	< 0.5	1.9	29.3
10/2/2014	7623662	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	20	< 0.5	7.6	< 0.5	0.57 J	28.17
1/6/2015	7731162	8260	< 0.5	< 0.5	1.4	0.68 J	< 2	5.7	180	< 0.5	100	< 0.5	0.57 J	288.35
4/22/2015	7858498	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	2.8	81	< 0.5	29	< 0.5	< 0.5	112.8
7/13/2015	7965571	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.78 J	45	< 0.5	20	< 0.5	1 J	66.78
10/6/2015	8079115	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	28	< 0.5	7.1	< 0.5	0.55 J	35.65
1/6/2016	8197848	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	22	< 0.5	5	< 0.5	0.71 J	27.71
12/6/2016	240-73125-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.56 J	37	< 1.0	7.7	< 1.0	2.1	47.36
4/27/2017	240-78855-12	8260C	< 1.3	< 1.3	0.41 J	< 1.3	< 1.3	2.2	50	< 1.3	20	< 1.3	< 1.3	72.61
11/2/2017	240-87694-16	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.87 J	47	< 1.0	12	< 1.0	1.4	61.27
4/18/2018	240-94333-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.5	33	< 1.0	7.5	< 1.0	< 1.0	42
9/27/2018	240-102125-9	8260C	< 1.0	< 1.0	0.26 J	< 1.0	< 5.0	0.72 J	33	< 1.0	8	< 1.0	1.2	43.18
4/9/2019	240-110803-12	8260C	< 1.0	< 1.0	0.30 J	< 1.0	< 5.0	1.5	44	< 1.0	13	< 1.0	< 1.0	58.8
11/22/2019	240-122893-8	624.1_L	< 1.0	0.15 J	0.22 J	< 1.0	< 5.0	1.2	24	< 1.0	10	< 1.0	< 1.0	35.57
3/27/2020	240-128359-2	8260C	< 1	< 1	0.41 J	< 1.0	< 5	1.5	52	< 1.0	15	< 1.0	< 1.0	68.91
10/28/2020	240-139252-2	8260C	< 1.0	0.57 J	0.40 J	< 1.0	< 5.0	2	46	< 1.0	23	< 1.0	< 1.0	71.97
4/26/2021	240-148317-6	8260C	< 1.0	0.17 J	2.7	1	< 5.0	7.3	230 D	0.97 J	160 D	0.17 J	0.21 J	402.52
10/26/2021	240-159076-8	8260C	< 5.0	< 5.0	< 5.0	< 5.0	15 J	< 5.0	120	< 5.0	100	< 5.0	< 5.0	235
4/15/2022	240-165253-7	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	2.9 J	100	< 5.0	38	< 5.0	< 5.0	140.9
10/18/2022	240-175103-14	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.92 J	27	< 1.0	12	< 1.0	3.2	43.12
3/21/2023	240-182590-14	8260D	< 2.0	< 2.0	< 2.0	< 2.0	< 10	1.8 J	51	< 2.0	23	< 2.0	< 2.0	75.8
10/19/2023	240-194049-14	8260D	< 2.0	< 2.0	0.96 J	< 2.0	< 10	1.4 J	57	< 2.0	49	< 2.0	2.8	111.16
4/16/2024	240-203148-5	8260D	< 1.0	< 1.0	0.98 J	< 1.0	< 5.0	1.9	57	< 1.0	32	< 1.0	< 1.0	91.88
10/24/2024	240-213779-8	8260D	< 1.0	< 1.0	2.8	0.41 J	< 1.0	2.6	210	0.50 J	260	0.29 J	3.3	479.9
3/17/2025	240-220924-7	8260D	< 1.0	< 1.0	1.4 J	< 1.0	< 5.0	2.7 J	71 J	0.51 J	120 J	< 1.0	< 1.0	195.61
10/15/2025	240-235459-2	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.58 J	37	< 1.0	27	< 1.0	7.2	71.78

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-23M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1989		8260	< 0.1	< 5	2.4	2.6	< 0.1	4.7	900	< 0.03	2.6	< 0.03	46	958.3
4/1/1989		8260	< 0.1	< 0.05	4	3.7	< 0.1	< 0.1	720	< 0.03	2.1	< 0.03	66	795.8
7/1/1989		8260	< 1.2	< 0.5	3.5	3.9	< 2.5	3.8	1100	< 0.3	1.5	< 0.3	100	1212.7
10/1/1989		8260	< 10	< 5	< 7	4.7	< 10	14	750	< 3	13	< 3	65	846.7
1/1/1990		8260	< 10	< 5	7.7	< 10	71	20	2300	< 3	71	< 3	86	2555.7
4/1/1990		8260	< 10	< 5	< 7	< 10	< 50	< 10	1100	< 3	63	< 3	37	1200
7/1/1990		8260	< 10	< 5	< 7	< 10	< 50	< 10	1000	< 3	46	< 3	92	1138
10/1/1990		8260	< 5	< 2.5	5.3	< 5	< 5	5.3	650	< 1.5	< 5	< 1.5	68	728.6
1/1/1991		8260	< 5	< 2.5	< 3.5	< 5	< 25	5.7	1300	< 1.5	89	< 1.5	51	1445.7
5/1/1991		8260	< 60	< 25	< 35	< 65	< 125	< 50	1500	< 15	< 60	< 15	91	1591
7/1/1991		8260	< 60	< 25	< 35	< 65	< 130	< 50	770	< 15	< 60	< 15	< 90	770
10/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	960	< 30	< 120	< 30	< 180	960
1/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	1800	< 30	< 240	< 30	< 360	1800
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 1100	< 30	< 120	< 30	< 180	0
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	1600	< 30	< 120	< 30	< 180	1600
10/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	1100	< 3	< 12	4.1	72	1176.1
1/1/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	1100	< 3	63	< 3	24	1187
3/31/1993		8260	< 6	< 2.5	3.8	< 6.5	< 13	6.9	1100	< 2.5	12	< 1.5	95	1217.7
6/3/1993		8260	< 6	< 2.5	< 3.5	< 6.5	< 12	7.5	1100	< 2.5	8	< 1.5	72	1187.5
6/30/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	960	5.1	< 12	< 3	92	1057.1
8/5/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	990	< 5	< 12	< 3	73	1063
9/1/1993		8260	< 12	< 5	< 7	< 13	< 25	12	980	< 5	< 12	< 3	110	1102
10/5/1993		8260	< 12	5.6	< 7	< 13	< 25	< 10	1000	< 5	< 12	< 3	120	1125.6
1/26/1994		8260	< 1.2	< 0.5	< 2.2	< 1.3	< 2.5	5.4	1200	< 0.5	< 1.2	< 0.3	350	1555.4
4/6/1994		8260	< 1.2	< 0.5	4.8	2.4	< 2.5	20	1200	1.3	82	< 0.3	50	1360.5
7/8/1994		8260	< 12	< 5	< 7	< 13	< 25	< 10	900	< 5	< 12	< 3	39	939
10/6/1994		8260	< 12	< 5	< 7	21	< 25	22	1100	< 5	< 12	< 3	90	1233
1/25/1995		8260	< 5	< 5	< 5	< 5	< 5	5.9	530	< 5	22	< 5	26	583.9
4/4/1995		8260	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	6.5	220	< 2.5	67	< 2.5	< 5	293.5
6/28/1995		8260	< 5	< 5	< 5	< 5	< 5	< 5	380	< 5	7.9	< 5	15	402.9
10/4/1995		8260	< 1.2	< 0.5	2.7	2.8	< 2.5	9.4	860	< 0.64	15	< 0.79	58	947.9
1/9/1996		8260	< 12	< 5	< 10	< 7	< 25	10	330	< 6.4	88	< 7.9	< 18	428
4/3/1996		8260	< 12	< 5	< 10	< 7	< 25	14	480	< 6.4	130	< 7.9	< 18	624
7/10/1996		8260	< 12	< 5	< 10	< 7	< 25	11	930	< 6.4	26	< 7.9	26	993
10/3/1996		8260	< 12	9.3	< 10	< 7	< 25	13	420	< 6.4	110	< 7.9	< 18	552.3
1/27/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	240	< 6.4	79	< 7.9	< 18	319
4/16/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	240	< 6.4	60	< 7.9	< 18	300
7/10/1997		8260	< 12	7.6	< 10	< 7	< 25	< 10	420	< 6.4	45	< 7.9	< 18	472.6
10/22/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	820	< 6.4	12	< 7.9	20	852
1/20/1998		8260	< 12	9.1	< 10	< 7	< 25	< 10	470	< 6.4	130	< 7.9	< 18	609.1
4/23/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	230	< 6.4	68	< 7.9	< 18	298
7/22/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	520	< 0.64	20	< 0.79	< 1.8	540
10/9/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	440	< 0.64	12	< 0.79	27	479
1/22/1999		8260	< 12	20 J	< 10	< 7	< 25	< 10	620	< 6.4	< 1.2	< 7.9	< 18	640
4/19/1999		8260	< 12	13 J	< 10	< 7	< 25	< 10	430	< 6.4	52	< 7.9	< 18	495
7/21/1999		8260	< 12	< 5	< 10	< 7	< 25	11	490	< 6.4	18	< 7.9	26	545

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-23M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/11/1999		8260	< 1.2	< 1	0.84 J	0.94 J	< 2.5	3.7	280	< 1	7.2	< 1	11	303.68
1/10/2000	A0018403	8021	< 1.2	< 1	< 1	< 1	3.4	7	190	< 1	42	< 1	1.1 J	243.5
4/25/2000	A0275211	8021	< 1.2	< 1	6.4	< 1	< 2.5	10	280	< 1	36	< 1	12	344.4
7/12/2000	A0483117	8021	< 1.2	< 1	< 1	< 1	1.6 J	2.3	110	< 1	32	< 1	< 1.8	145.9
10/25/2000	A0767906	8021	< 1.2	< 1	< 1	< 1	< 2.5	4.5	200	< 1	18	< 1	12	234.5
1/16/2001	A1043902	8021	< 1.2	3.6	< 1	< 1	1.9 J	6.4	210	< 1	13	< 1	15	249.9
4/16/2001	A1345805	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	7	150 D	< 1.1	52	< 1.1	< 1.8	209
7/16/2001	A1674115	8021	< 1.2	4.9	< 1	< 1	2.8	5.5	230	< 1	23	< 1	8.5	274.7
10/18/2001	A1A23310	8021	< 2	< 2	< 2	< 2	3.5	< 2	280	< 2	11	< 2	< 2	294.5
1/23/2002	A2076703	8021	< 2	7.4	< 2	< 2	4.2	5	310	< 2	39	< 2	6.8	372.4
4/18/2002	A2378802	8021	< 2	< 2	< 2	< 2	< 2.5	< 2	350	< 2	< 2	< 2	22	372
7/15/2002	A2722903	8021	< 2	< 2	< 2	< 2	6	3.3	410	< 2	4.3	< 2	20	443.6
10/9/2002	A2A07510	8021	< 4	< 4	< 4	< 4	< 4	< 4	300	< 4	18	< 4	17	335
1/22/2003	A3068902	8021	< 2.9	2.7	< 1	< 1.6	< 3.7	4.8	140	< 1.9	45	< 3.3	< 1.8	192.5
4/21/2003	A3370901	8021	< 2.9	< 1	< 1	< 1.6	12	2.1	320	< 1.9	< 1.2	< 3.3	17	351.1
7/21/2003	A3699401	8021	< 2.9	< 1	< 1	< 1.6	< 3.7	2	370	< 1.9	2.7	< 3.3	15	389.7
10/20/2003	A3A13901	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	< 1	320	< 1	3.8	< 1	15	338.8
1/29/2004	A4077603	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	3	320	< 1	74	< 1	9.1	406.1
4/23/2004	A4373101	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	< 1	400	< 1	< 1.2	< 1	28	428
7/21/2004	A4687101	8260	< 1.9	< 3.2	< 3.8	< 1.9	10	< 3.2	340	< 2.5	9.9	< 2.5	< 5.9	359.9
10/20/2004	A4A32301	8021	< 5	< 5	< 5	< 5	< 5	< 5	230	< 5	7.1	< 5	12	249.1
1/13/2005	A5036108	8260	< 1.9	< 3.2	< 3.8	< 1.9	< 4	< 3.2	360	< 2.5	53	< 2.5	5.9	418.9
4/19/2005	A5387405	8260	< 1.9	< 3.2	< 3.8	< 1.9	< 4	< 3.2	380	< 2.5	32	< 2.5	21	433
7/18/2005	A5753801	8260/5M	< 2	< 2.2	< 2.1	< 2.4	< 2.5	< 2.5	360	< 2.2	< 2.2	< 2.6	32	392
10/20/2005	A5B92001	8260	< 1.2	< 1	1.7	1.2	< 2.5	1.8	370 D	< 1	3	< 1	61	438.7
1/23/2006	A6084701	8260	< 1.3	< 1.7	< 1.4	< 1.5	< 2.5	3	300	< 1.3	96	< 1.8	9.3	408.3
4/21/2006	6D21017-01	8260	< 1	< 1	1	< 1	< 2	1	272 D	< 1	9	< 1	17	300
7/20/2006	6G21005-05	8260	< 5	< 5	< 5	< 5	25	< 5	309	< 5	< 5	< 5	39	373
10/10/2006	6J11002-02	8260	< 1	< 1	1	< 1	< 2	2	243 D	< 1	10	< 1	28	284
1/8/2007	7A09003-01	8260	< 5	< 5	< 5	< 5	< 10	< 5	238	< 5	182	< 5	< 10	420
4/18/2007	7D19009-01	8260	< 1	< 1	2	< 1	< 2	2	239 D	< 1	41	< 1	17	301
7/11/2007	7G12003-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	178	< 1	8	< 1	24	210
10/10/2007	7J11002-03	8260	< 1	< 1	1	< 1	< 2	< 1	272 D	< 1	2	< 1	34	309
1/8/2008	8A09005-04	8260	< 2	< 2	< 2	< 2	< 4	4	171	< 2	71	< 2	11	257
4/9/2008	8D10002-04	8260	< 1	< 1	2	1	2	2	292 D	< 1	21	< 1	24	344
7/25/2008	5426028	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	0.87 J	270	< 0.8	1.8 J	< 0.8	58	331.77
10/17/2008	5502673	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	0.9 J	280	< 0.8	1.5 J	< 0.8	37	320.6
1/13/2009	5576509	8260	< 1	< 0.8	2.2 J	0.96 J	< 2	2.3 J	270	< 0.8	53	< 0.8	17	345.46
4/13/2009	5647710	8260	< 1	< 0.8	1.4 J	< 0.8	< 2	1.6 J	260	< 0.8	21	< 0.8	11	295
7/14/2009	5723623	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	0.93 J	290	< 0.8	2.8 J	< 0.8	33	327.93
10/5/2009	5797962	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	0.93 J	260	< 0.8	4.8 J	< 0.8	29	295.83
1/21/2010	5889953	8260	< 1	< 0.8	2.4 J	0.87 J	< 2	2.5 J	240	1.8 J	110	< 0.8	9.7	367.27
4/19/2010	5957669	8260	< 1	< 0.8	1.7 J	0.91 J	< 2	1.3 J	280	< 0.8	22	< 0.8	28	333.91
7/13/2010	6031621	8260	< 1	< 0.8	1.3 J	< 0.8	< 2	0.95 J	270	< 0.8	8.2	< 0.8	40	320.45
10/18/2010	6115537	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.93 J	270	< 0.8	1.2 J	< 0.8	33	305.13
1/26/2011	6192948	8260	< 1	< 0.8	2.6 J	< 0.8	< 2	3.5 J	170	1.4 J	120	< 0.8	1.7 J	299.2
4/21/2011	6266004	8260	< 1	< 0.8	1.1 J	0.83 J	< 2	1 J	280	< 0.8	< 1	< 0.8	17	299.93
7/21/2011	6353678	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	0.86 J	260	< 0.8	3.7 J	< 0.8	28	293.66
10/13/2011	6437681	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	1 J	240	< 0.8	10	< 0.8	27	279.1

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-23M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/17/2012	6524418	8260	< 1	< 0.8	1.7 J	< 0.8	< 2	1.4 J	210	< 0.8	57	< 0.8	8.6	278.7
4/11/2012	6613966	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	250	< 0.8	1.3 J	< 0.8	23	274.3
7/12/2012	6719399	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	0.91 J	240	< 0.8	4.8 J	< 0.8	25	271.81
10/3/2012	6812006	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	230	< 0.8	7.5	< 0.8	27	264.5
1/23/2013	6932570	8260	< 1	< 0.8	2.8 J	< 0.8	< 2	2 J	190	2 J	130	< 0.8	8.5	335.3
4/8/2013	7015024	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	220	< 0.8	3.7 J	< 0.8	28	251.7
7/16/2013	7129889	8260	< 1	< 0.8	3.4 J	0.91 J	< 2	2.2 J	190	1.4 J	170	< 0.8	9.3	377.21
11/13/2013	7276549	8260	< 1	< 0.8	2.6 J	1 J	< 2	2 J	250	1.2 J	170	< 0.8	11	437.8
1/17/2014	7341389	8260	< 1	< 0.8	2 J	< 0.8	< 2	1.8 J	170	0.83 J	130	< 0.8	1.1 J	305.73
4/24/2014	7442060	8260	< 0.5	< 0.5	1.2	0.62 J	< 2	1 J	210	< 0.5	27	< 0.5	11	250.82
7/16/2014	7535886	8260	< 0.5	< 0.5	2.1	0.84 J	< 2	3.4	160	1.2	220	< 0.5	3.1	390.64
10/2/2014	7623667	8260	< 0.5	< 0.5	0.93 J	< 0.5	< 2	0.81 J	190	< 0.5	13	< 0.5	26	230.74
1/8/2015	7734026	8260	< 0.5	< 0.5	2	0.71 J	< 2	2.5	140	1.3	160	< 0.5	3.4	309.91
4/22/2015	7858499	8260	< 0.5	< 0.5	1.6	0.6 J	< 2	1.4	190	< 0.5	62	< 0.5	3.1	258.7
7/14/2015	7967354	SW8260C	< 0.5	< 0.5	1.2	< 0.5	< 2	2.1	130	0.73 J	59	< 0.5	3.7	196.73
10/7/2015	8080775	SW8260C	< 0.5	< 0.5	1.7	0.58 J	< 2	1	170	0.81 J	32	< 0.5	18	224.09
1/7/2016	8199647	SW8260C	< 0.5	< 0.5	1.3	< 0.5	< 2	< 0.5	200	< 0.5	22	< 0.5	29	252.3
12/5/2016	240-73125-4	8260C	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	140	< 6.7	< 6.7	< 6.7	24	164
5/3/2017	240-79160-3	8260C	< 2.5	< 2.5	1.1 J	< 2.5	< 2.5	2.7	76	0.58 J	86	< 2.5	8.8	175.18
11/3/2017	240-87694-6	8260C	< 2.5	< 2.5	1.3 J	< 2.5	< 2.5	1.9 J	70	< 2.5	82	< 2.5	< 2.5	155.2
4/12/2018	240-94116-11	8260C	< 5.0	< 5.0	1.6 J	< 5.0	12	1.8 J	120	< 5.0	120	< 5.0	3.1 J	258.5
9/27/2018	240-102125-11	8260C	< 2.0	< 2.0	0.81 J	< 2.0	< 10	0.59 J	150	< 2.0	5.8	< 2.0	33	190.2
4/8/2019	240-110803-7	8260C	< 4.0	< 4.0	2.2 J	< 4.0	< 20	1.9 J	62	2.9 J	140	< 4.0	< 4.0	209
11/21/2019	240-122893-2	624.1_L	< 4.0	0.67 J	2.8 J	0.92 J	< 20	2.7	99	3.7 J	200	< 4.0	0.90 J	310.69
3/26/2020	240-128236-4	8260C	< 5.0	< 5.0	2.8 J	< 5.0	< 25	2.1 J	85	2.4 J	180	< 5.0	2.8 J	275.1
10/29/2020	240-139252-7	8260C	< 5.0	5.1	1.2 J	< 5.0	< 25	1.8 J	44	< 5.0	100	< 5.0	< 5.0	152.1
4/20/2021	240-147939-4	8260C	< 5.0	< 5.0	2.1 J	< 5.0	< 25	1.5 J	150	< 5.0	100	< 5.0	21	274.6
10/27/2021	240-159076-10	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	160	< 5.0	82	< 5.0	23	265
4/12/2022	240-165070-5	8260C	< 5.0	< 5.0	3.2 J	< 5.0	< 25	< 5.0	99	< 5.0	220	< 5.0	< 5.0	322.2
10/18/2022	240-175103-15	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	90	< 5.0	4.9 J	< 5.0	59	153.9
3/22/2023	240-182590-15	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	77	< 5.0	170	< 5.0	< 5.0	247
10/19/2023	240-194049-16	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	120	< 5.0	7.5	< 5.0	54	181.5
4/16/2024	240-203148-8	8260D	< 2.0	< 2.0	< 2.0	< 2.0	< 10	< 2.0	120	< 2.0	8.1	< 2.0	62	190.1
10/23/2024	240-213779-1	8260D	< 1.0	< 1.0	0.57 J	< 1.0	< 1.0	0.40 J	120	< 1.0	16 J	< 1.0	61	197.97
3/20/2025	240-220885-7	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	110	< 5.0	220	< 5.0	2.8 J	332.8
10/15/2025	240-235459-4	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	87	< 5.0	13	< 5.0	53	153

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-24M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	0.1	< 0.1	1	< 0.03	6	< 0.03	< 0.2	7.1
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	2	< 0.03	11	< 0.03	< 0.2	13
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.2	< 0.3	16	< 0.3	< 1.8	18.2
10/1/1989		8260	1.8	< 0.5	< 0.7	< 1	< 1	< 1	44	2.1	220	< 0.3	1.6	269.5
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	3.3	< 0.3	17	< 0.3	< 1	20.3
4/1/1990		8260	< 1	< 0.5	< 0.7	1	< 5	< 1	1.6	< 0.3	11	< 0.3	< 1	13.6
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	9.5	< 1	1.6	< 0.3	17	< 0.3	< 1	28.1
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	11	< 0.3	< 1	11
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	6.1	0.8	20	< 0.3	< 1	26.9
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.6	< 0.3	18	< 0.3	< 1.8	19.6
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	24	< 0.3	< 1.8	24
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	3.6	< 0.3	< 1.8	3.6
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	11	< 0.3	< 1.8	11
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	21	< 0.3	< 1.8	21
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.7	0.6 A	17	< 0.3	< 1.8	19.3
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.6	< 0.3	30	< 0.3	< 1.8	31.6
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 25	< 1	2.3	< 0.3	22	< 0.3	< 1.8	24.3
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.5	< 0.5	19	< 0.3	< 1.8	21.5
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	13	< 0.3	< 1.8	13
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 12	< 0.3	< 1.8	0
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	1.7	< 0.3	< 1.8	1.7
4/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.54	11	< 0.3	< 1.8	11.54
7/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	3	< 1	< 2	3
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
10/4/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/9/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/2/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/27/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/10/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/22/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/9/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/11/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/13/2000	A0026410	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/26/2000	A0275209	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	4.9	< 1	< 1.8	6.9

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-24M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/13/2000	A0492204	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/25/2000	A0767903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2001	A1052406	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.3 J	< 1	< 1.8	0.3
4/16/2001	A1345804	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	1.9	< 1.1	< 1.8	1.9
7/16/2001	A1674112	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/18/2001	A1A23309	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	15	< 1	< 1.8	15
1/22/2002	A2066009	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	3.6	< 1	< 1.8	4.7
4/17/2002	A2378402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	5.9	< 1	< 1.8	7.7
7/12/2002	A2713902	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.5	< 1	4.7	< 1	< 1.8	6.2
10/9/2002	A2A07702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/20/2003	A3060801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.27 J	< 1	1.9	< 1	< 1.8	2.17
4/9/2003	A3329507	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	6.5	< 1	< 1.8	7.7
7/8/2003	A3649105	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	3.3	< 1	< 1.8	4.4
10/13/2003	A3991402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/20/2004	A4356801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	3.7	< 1	< 1.8	4.9
7/13/2004	A4664001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	4	< 1	< 1.8	5.4
10/20/2004	A4A32402	8021	< 1	< 1	< 1	< 1	< 1	< 1	1.3	< 1	4	< 1	< 1	5.3
1/12/2005	A5036204	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.79 J	< 1	4.1	< 1	< 1.8	4.89
4/6/2005	A5317804	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.63 J	< 1	3.4	< 1	< 1.8	4.03
7/12/2005	A5733203	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.97 J	< 1	3.5	< 1	< 1.8	4.47
10/5/2005	A5B10601	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.5	< 1	< 1.8	1.5
1/23/2006	A6084702	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	3.8	< 1	< 1.8	5.4
4/12/2006	6D13005-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	3	< 1	< 2	4
7/19/2006	6G20004-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	3	< 1	< 2	3
10/10/2006	6J11002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	2	< 1	< 2	3
1/8/2007	7A09003-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	3	< 1	< 2	4
4/4/2007	7D05011-02	8260	< 1	< 1	< 1	< 1	3	< 1	1	< 1	3	< 1	< 2	7
7/11/2007	7G12003-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	3	< 1	< 2	3
10/10/2007	7J11002-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
1/8/2008	8A09005-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	6	< 1	12	< 1	< 2	18
4/7/2008	8D08002-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	4	< 1	< 2	5
7/28/2008	5426821	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.2 J	< 0.8	< 1	1.2
10/17/2008	5502674	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	4.3 J	< 0.8	< 1	4.3
1/13/2009	5576514	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.1 J	< 0.8	4.2 J	< 0.8	< 1	5.3
4/13/2009	5647711	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.99 J	< 0.8	3.2 J	< 0.8	< 1	4.19
7/15/2009	5724678	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.2 J	< 0.8	< 1	1.2
10/5/2009	5797963	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	2.3 J	< 0.8	< 1	2.3
1/21/2010	5889950	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.95 J	< 0.8	2.6 J	< 0.8	< 1	3.55
4/6/2010	5946905	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	2.7 J	< 0.8	< 1	2.7
7/20/2010	6038212	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	3.1 J	< 0.8	< 1	3.1
10/18/2010	6115538	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/26/2011	6192949	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.3 J	< 0.8	6	< 0.8	< 1	8.3
4/13/2011	6258126	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1 J	< 0.8	2.9 J	< 0.8	< 1	3.9
7/19/2011	6350144	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1 J	< 0.8	3.5 J	< 0.8	< 1	4.5
10/13/2011	6437682	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.5 J	< 0.8	< 1	1.5
1/17/2012	6524417	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.2 J	< 0.8	4.7 J	< 0.8	< 1	6.9
4/3/2012	6605297	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.3 J	< 0.8	3.1 J	< 0.8	< 1	4.4
7/12/2012	6719396	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	2.3 J	< 0.8	< 1	2.3
10/3/2012	6812008	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-24M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/23/2013	6932572	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	< 0.8	7.1	< 0.8	< 1	9.8
4/8/2013	7015026	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.1 J	< 0.8	5.2	< 0.8	< 1	7.3
7/16/2013	7129892	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.9 J	< 0.8	3.7 J	< 0.8	< 1	5.6
11/13/2013	7276547	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	5.4	< 0.8	< 1	8.8
1/20/2014	7342587	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.4 J	< 0.8	4.4 J	< 0.8	< 1	6.8
4/15/2014	7432582	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.3	< 0.5	5.2	< 0.5	< 0.5	8.5
7/16/2014	7535890	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.2	< 0.5	3.5	< 0.5	< 0.5	5.7
10/2/2014	7623666	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.6	< 0.5	3.9	< 0.5	< 0.5	6.5
1/8/2015	7734025	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	4.7	< 0.5	7.7	< 0.5	< 0.5	12.4
4/14/2015	7847247	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	0.95 J	3.2	< 0.5	4.15
7/14/2015	7967351	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.7	< 0.5	3.9	< 0.5	< 0.5	6.6
10/7/2015	8080772	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	0.67 J	< 0.5	1.9	< 0.5	< 0.5	2.57
1/7/2016	8199643	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.1	< 0.5	4.6	< 0.5	< 0.5	6.7
12/6/2016	240-73125-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.1	< 1.0	1.6	< 1.0	< 1.0	3.7
5/3/2017	240-79160-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.8	< 1.0	4.2	< 1.0	< 1.0	6
4/12/2018	240-94116-12	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	< 1.0	7.5	< 1.0	< 1.0	9.1
4/8/2019	240-110803-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.4	< 1.0	5.1	< 1.0	< 1.0	6.5
3/26/2020	240-128236-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.63 J	< 1.0	3.2	< 1.0	< 1.0	3.83
4/20/2021	240-147939-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2	< 1.0	7.4	< 1.0	< 1.0	9.4
4/12/2022	240-165070-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.4	< 1.0	5.1	< 1.0	< 1.0	6.5
3/22/2023	240-182590-26	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.96 J	< 1.0	3.9	< 1.0	< 1.0	4.86
4/16/2024	240-203148-10	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.2	< 1.0	5.2	< 1.0	< 1.0	6.4
3/20/2025	240-220885-11	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.2	< 1.0	6.6	< 1.0	< 1.0	8.8

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-25M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	0.2	< 0.1	< 0.1	< 0.03	0.8	< 0.03	< 0.2	1
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	< 0.1	< 0.03	0.1	< 0.03	< 0.2	0.1
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	23	< 0.3	9.8	< 0.3	1.4	34.2
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	16	< 1	< 1	< 0.3	< 1	< 0.3	< 1	16
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	1.4	< 1	< 0.3	< 1	1.4
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	2.7 A	< 1.2	< 0.3	< 1.8	2.7
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/10/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/13/2000	A0492203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/16/2001	A1674109	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/2/2003	A3639714	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664208	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	1.3	< 1	< 1.8	2.7
7/12/2005	A5733105	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.68 J	< 1	1.3	< 1	< 1.8	1.98

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-26M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	0.2	< 0.1	< 0.1	< 0.03	1.3	< 0.03	< 0.2	1.5
4/1/1989		8260	< 0.1	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	< 0.1	< 0.03	< 0.1	< 0.03	< 0.2	0
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	1.2	< 0.3	< 1.8	1.2
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	3.1	< 0.3	< 1	3.1
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	11	< 1	< 1	< 0.3	< 1	< 0.3	< 1	11
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.5 A	< 1.2	< 0.3	< 1.8	1.5
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.78	< 1.2	< 0.3	< 1.8	0.78
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/10/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/28/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/19/2000	A0508901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/16/2001	A1674101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708302	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/2/2003	A3639715	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664207	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2005	A5715202	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2006	6G21005-03	8260	< 1	< 1	< 1	< 1	4	< 1	< 1	< 1	< 1	< 1	< 2	4
7/18/2007	7G19011-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/24/2008	5424621	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/14/2009	5723631	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/13/2010	6031619	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/18/2011	6348769	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	8.9	< 0.8	< 1	8.9
1/19/2012	6527708	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/4/2012	6607021	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/16/2012	6722034	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2013	7122565	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2014	7527867	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/15/2015	7968768	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-27M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/1/1989		8260	< 0.1	< 0.05	0.4	0.6	< 0.1	0.6	25	< 0.03	11	< 0.03	4.4	42
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1989		8260	< 200	< 100	< 140	73	< 200	< 200	8000	< 60	< 200	< 60	2000	10073
1/1/1990		8260	< 10	< 5	< 7	< 10	< 50	< 10	990	< 3	< 10	< 3	91	1081
4/1/1990		8260	< 10	< 5	< 7	< 10	< 50	< 10	530	< 3	< 10	< 3	74	604
7/1/1990		8260	< 2	< 1	2.9	3.6	7.1	21	550	4	9.6	< 0.6	130	728.2
10/1/1990		8260	< 10	< 5	62	79	< 10	63	9100	< 10	20	< 3	2000	11324
1/1/1991		8260	< 2	< 1	2	3.6	< 10	6.5	560	9	4.1	< 0.6	93	678.2
5/1/1991		8260	< 60	< 25	< 35	< 65	< 120	< 50	360	< 15	< 60	< 15	< 90	360
7/1/1991		8260	< 60	< 25	< 35	< 65	< 130	< 50	450	< 15	< 60	< 15	93	543
10/1/1991		8260	< 120	< 50	< 70	< 130	< 250	< 100	6200	< 30	1000	< 30	4500	11700
1/1/1992		8260	< 240	< 100	< 140	< 260	< 500	< 200	10000	< 150	< 240	< 60	5000	15000
4/1/1992		8260	< 240	< 100	< 140	< 260	< 500	< 200	730	< 60	< 240	< 60	< 240	730
7/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	640	< 10	< 12	< 3	210	850
10/1/1992		8260	6	< 2.5	< 7	< 6.5	< 13	< 5	300	< 1.5	< 6	< 1.5	170	476
1/1/1993		8260	< 12	< 5	180	250	< 25	140	13000	65	77	< 3	4700	18412
3/29/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	1100	< 5	< 12	< 3	410	1510
5/5/1993		8260	< 12	< 5	59	99	< 25	76	12000	21	37	< 3	3200	15492
6/3/1993		8260	< 12	< 5	80	100	33	120	12000	34	50	< 3	9500	21917
6/28/1993		8260	< 240	< 100	140	< 260	< 500	< 200	33000	110	660	< 60	4700	38610
8/5/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	6700	< 50	< 120	< 30	< 3500	6700
10/6/1993		8260	< 120	< 50	< 70	< 130	420	< 100	4300	< 50	< 120	< 30	< 180	4720
7/6/1994		8260	< 1.2	< 0.5	46	32	< 2.5	60	4300	6.3	62	< 0.3	< 1.8	4506.3
7/15/1996		8260	< 12	< 5	< 10	< 7	< 25	20	800	< 6.4	15	< 7.9	< 18	835
7/9/1997		8260	< 12	9.5	< 10	< 7	< 25	17	1100	< 6.4	45	< 7.9	< 18	1171.5
7/19/1999		8260	< 12	< 5	< 10	< 7	< 25	24	480	< 6.4	21	< 7.9	< 18	525
7/17/2000	A0500405	8021	< 4	< 4	< 4	< 4	5.6	6	480	< 4	< 4	< 4	< 4	491.6
7/12/2001	A1663805	8021	< 4	< 4	< 4	< 4	5.8	8.5	400	< 4	34	< 4	< 4	448.3
7/16/2002	A2722910	8021	< 1.6	< 1.6	< 1.6	< 1.6	5.7	9.4	240	< 1.6	18	< 1.6	14	287.1
7/10/2003	A3654301	8021	< 2.3	< 1	< 1	< 1.3	< 3	6.8	230	< 1.5	4.1	< 2.6	9	249.9
7/7/2004	A4636801	8021	< 1.2	< 1	< 1	1	< 2.5	4.4	80	< 1	4.8	< 1	4.1	94.3
7/14/2005	A5740601	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	3.3	50	< 1	5.3	< 1	2.3	60.9

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-28M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	2.6	0.3	< 1	< 0.3	< 1	2.9
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	0.3 A	< 1.2	< 0.3	< 1.8	0.3
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/2/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	5	< 0.3	< 1.8	5
4/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/26/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
4/5/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
10/9/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/4/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/17/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/30/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/17/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/11/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/7/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/12/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/12/2000	A0026401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.32 J	< 1	< 1.2	< 1	< 1.8	0.32
4/26/2000	A0275202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3	< 1	< 1.2	< 1	< 1.8	3
7/18/2000	A0500413	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/19/2000	A0751301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/11/2001	A1035102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.5	< 1	< 1.2	< 1	< 1.8	1.5
4/23/2001	A1375205	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.66 J	< 1	< 1.2	< 1	< 1.8	0.66
7/18/2001	A1682909	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-28M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/17/2001	A1A23303	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2002	A2058506	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/10/2002	A2347902	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.25 J	< 1	< 1.8	0.25
7/10/2002	A2708304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980610	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/8/2003	A3329701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/3/2003	A3639703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978809	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/8/2004	A4026304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/30/2004	A4619406	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/5/2005	A5317606	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2005	A5724501	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/21/2005	A5B92302	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/24/2006	A6089103	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/13/2006	6D14002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2006	6G18004-06	8260	< 1	< 1	< 1	< 1	4 B	< 1	< 1	< 1	< 1	< 1	< 2	4
10/10/2006	6J11002-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/11/2007	7A12004-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/5/2007	7D06002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/18/2007	7G19011-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/11/2007	7J12012-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/9/2008	8A10002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/7/2008	8D08002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/21/2008	5420901	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/15/2008	5499968	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/13/2009	5576507	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/20/2009	5651173	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/13/2009	5722291	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/6/2009	5799013	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/26/2010	5893227	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/7/2010	5948415	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2010	6033916	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/19/2010	6116886	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/27/2011	6194104	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/13/2011	6258132	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/25/2011	6355560	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/10/2011	6433662	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/25/2012	6532444	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/3/2012	6605289	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2012	6728259	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/3/2012	6812018	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/17/2013	6926975	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/9/2013	7016203	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2013	7125535	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
11/14/2013	7278190	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/20/2014	7342591	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2014	7430453	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/14/2014	7532400	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-28M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/2/2014	7623663	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2015	7731161	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/15/2015	7849424	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/13/2015	7965570	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/6/2015	8079113	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2016	8197847	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/7/2016	240-73270-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/27/2017	240-78855-13	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
11/2/2017	240-87694-20	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/18/2018	240-94333-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
9/28/2018	240-102125-13	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/9/2019	240-110803-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.13 J	< 1.0	< 1.0	0.13
11/21/2019	240-122893-1	624.1_L	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 0.50	< 0.50	< 1.0	< 1.0	< 1.0	< 1.0	0
3/27/2020	240-128359-3	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/28/2020	240-139252-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/26/2021	240-148317-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/27/2021	240-159076-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/15/2022	240-165253-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/18/2022	240-175103-19	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.99 J	< 1.0	< 1.0	0.99
3/21/2023	240-182590-21	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/19/2023	240-194049-15	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/16/2024	240-203148-6	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/24/2024	240-213779-10	8260D	< 1.0	0.69 J	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.69
3/17/2025	240-220924-11	8260D	< 1.0	0.60 J	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.6
10/15/2025	240-235459-3	8260D	< 1.0	4.5	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.5

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-29M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1990		8260	< 1	< 0.5	1.3	< 1	< 5	3.6	290	< 0.3	12	< 0.3	16	322.9
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	73	< 0.3	2.8	< 0.3	2.6	78.4
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	2.9	110	< 0.3	6.3	< 0.3	13	132.2
10/1/1990		8260	< 1	< 0.5	2.3	< 1	< 1	4.1	250	< 0.3	15	< 0.3	15	286.4
1/1/1991		8260	< 1	< 0.5	< 0.7	1	< 5	< 1	23	< 0.3	< 1	< 0.3	< 1	24
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	35	< 0.3	1.3	< 0.3	< 1.8	36.3
7/1/1991		8260	< 1.2	< 0.5	1	< 1.3	< 2.5	1.9	230	< 0.3	7.7	< 0.3	7.4	248
10/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	180	< 1.5	20	< 1.5	10	210
1/1/1992		8260	< 24	< 10	< 14	< 26	< 50	< 20	220	< 6	< 24	< 6	< 36	220
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	12	< 0.3	< 1.2	< 0.3	< 1.8	12
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	46	1.6 A	< 1.2	< 0.3	2.6	50.2
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	19	< 0.3	< 1.2	< 0.3	< 1.8	19
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	28	< 0.3	< 1.2	< 0.3	< 1.8	28
3/31/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	56	1.4	1.2	< 0.3	< 1.8	58.6
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	70	< 0.5	< 1.2	< 0.3	3.5	73.5
10/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	64	< 0.5	< 1.2	< 0.3	< 1.8	64
1/26/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	60	< 0.5	< 1.2	< 0.3	4.7	64.7
4/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	16	0.55	< 1.2	< 0.3	< 1.8	16.55
7/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	84	< 0.5	< 1.2	< 0.3	1.9	85.9
10/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	38	< 0.5	< 1.2	< 0.3	1.3	39.3
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	13	< 1	< 1	< 1	< 2	13
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	25	< 1	< 1	< 1	< 2	25
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	56	1.3	1.1	< 1	4.3	62.7
10/4/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	61	< 0.64	< 1.2	< 0.79	2	63
1/9/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	61	< 0.64	< 1.2	< 0.79	2.4	63.4
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	51	< 0.64	< 1.2	< 0.79	2.7	53.7
7/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	83	< 0.64	< 1.2	< 0.79	< 1.8	83
10/2/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	85	< 0.64	< 1.2	< 0.79	2.2	87.2
1/27/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	61	< 0.64	< 1.2	< 0.79	3.7	64.7
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	50	< 0.64	< 1.2	< 0.79	< 1.8	50
7/8/1997		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	< 1	59	< 0.64	1.6	< 0.79	< 1.8	61.1
10/23/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	71	< 0.64	< 1.2	< 0.79	< 1.8	71
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	58	< 0.64	< 1.2	< 0.79	< 1.8	58
4/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	31	< 0.64	< 1.2	< 0.79	< 1.8	31
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	41	< 0.64	< 1.2	< 0.79	< 1.8	41
10/9/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	35	< 0.64	< 1.2	< 0.79	2.2	37.2
1/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	52	< 0.64	< 1.2	< 0.79	6.6	58.6
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	49	< 0.64	< 1.2	< 0.79	2 J	51
7/29/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	27	< 0.64	< 1.2	< 0.79	2.3 J	29.3
10/11/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	26	< 1	< 1.2	< 1	1.3 J	27.3
1/10/2000	A0018404	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	27	< 1	< 1.2	< 1	1.7 J	28.7
4/25/2000	A0275210	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.3	< 1	< 1.2	< 1	< 1.8	4.3
7/12/2000	A0483116	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	14	< 1	< 1.2	< 1	0.64 J	14.64
10/25/2000	A0767905	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	12	< 1	1.1 J	< 1	0.61 J	13.71
1/16/2001	A1043901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	16	< 1	0.29 J	< 1	1.8	18.09
4/16/2001	A1345806	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	11	< 1.1	< 1.2	< 1.1	< 1.8	11

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-29M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/16/2001	A1674114	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	21	< 1	1 J	< 1	1.1 J	23.1
10/18/2001	A1A23315	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	26	< 1	7.8	< 1	1.8	35.6
1/21/2002	A2066006	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	26	< 1	< 1.2	< 1	< 1.8	26
4/17/2002	A2378401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2002	A2708316	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	32	< 1	0.88 J	< 1	2.5	35.38
10/9/2002	A2A07701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	34	< 1	< 1.2	< 1	4.5	38.5
1/16/2003	A3055802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9	< 1	0.23 J	< 1	0.77 J	10
4/21/2003	A3371001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.5	< 1	< 1.8	2.5
7/16/2003	A3683701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	12	< 1	< 1.2	< 1	0.68 J	12.68
10/20/2003	A3A13701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	47	< 1	1.5	< 1	3.8	52.3
1/29/2004	A4077402	8021	< 1.2	< 1	< 1	0.2 J	< 2.5	< 1	26	< 1	1.8	< 1	2.1	30.1
4/23/2004	A4373001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	< 1.2	< 1	< 1.8	1.2
7/21/2004	A4687001	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	15	< 1	0.73 J	< 1	< 1.8	15.73
10/20/2004	A4A32401	8021	< 1	< 1	< 1	< 1	< 1	< 1	24	< 1	1.4	< 1	2.4	27.8
1/13/2005	A5036206	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	22	< 1	1.8	< 1	2.1	25.9
4/19/2005	A5387502	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	12	< 1	1.1 J	< 1	1.4 J	14.5
7/18/2005	A5753701	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	36	< 1	3.2	< 1	3.1	42.3
7/20/2006	6G21005-08	8260	< 1	< 1	< 1	< 1	3	< 1	43	< 1	8	< 1	3	57
7/11/2007	7G12003-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	30	< 1	6	< 1	3	39
7/25/2008	5426025	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	19	< 0.8	3 J	< 0.8	1.8 J	23.8
7/14/2009	5723624	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	17	< 0.8	1.7 J	< 0.8	2.6 J	21.3
7/13/2010	6031620	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.6	< 0.8	< 1	< 0.8	1 J	7.6
7/21/2011	6353677	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.8	< 0.8	< 1	< 0.8	< 1	5.8
7/12/2012	6719400	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	15	< 0.8	1.9 J	< 0.8	1.7 J	18.6
7/16/2013	7129890	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.93 J	< 0.8	< 1	< 0.8	< 1	0.93
7/16/2014	7535885	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2	< 0.5	< 0.5	< 0.5	0.57 J	2.57
7/14/2015	7967357	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.7	< 0.5	< 0.5	< 0.5	< 0.5	1.7
12/5/2016	240-73125-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7	< 1.0	< 1.0	< 1.0	1.4	8.4
5/3/2017	240-79160-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	< 1.0	1.1
4/12/2018	240-94116-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.73 J	< 1.0	< 1.0	< 1.0	< 1.0	0.73
4/8/2019	240-110803-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.43 J	< 1.0	0.11 J	< 1.0	< 1.0	0.54
3/26/2020	240-128236-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	< 1.0	1.1
4/20/2021	240-147939-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.8	< 1.0	< 1.0	< 1.0	< 1.0	1.8
4/12/2022	240-165070-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.96 J	< 1.0	< 1.0	< 1.0	< 1.0	0.96
3/22/2023	240-182590-30	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/16/2024	240-203148-7	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/20/2025	240-220885-13	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-30M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	6.3	3.3	110	< 0.3	2	< 0.3	12	133.6
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	42	< 0.3	< 1	< 0.3	< 1	42
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	2	170	< 0.3	6.3	< 0.3	14	192.3
10/1/1990		8260	< 1	< 0.5	1.2	< 1	< 1	2.2	150	< 0.3	5.5	< 0.3	12	170.9
1/1/1991		8260	< 1	< 0.5	1.1	1.3	< 5	2.3	190	< 0.3	11	< 0.3	8.5	214.2
5/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	130	< 1.5	< 6	< 1.5	< 9	130
7/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 13	< 5	190	< 1.5	< 10	< 1.5	< 9	190
10/1/1991		8260	< 12	< 5	< 7	< 13	< 25	< 10	220	< 3	71	< 3	19	310
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	390	< 3	< 12	< 3	36	426
4/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	240	< 3	16	< 3	23	279
7/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	180	< 50	< 12	< 3	< 18	180
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.1	220	< 0.3	17	< 0.3	6.5	245.6
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.4	160	< 0.3	6.2	< 0.3	7.3	174.9
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.7	180	< 0.5	5.4	< 0.3	8.2	195.3
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	65	< 0.5	1.2	< 0.3	4.8	71
10/6/1993		8260	< 1.2	0.91	0.76	< 1.3	2.8	2.4	200	< 0.5	4.9	< 0.3	17	228.77
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.1	180	< 0.5	2.4	< 0.3	5.2	188.7
4/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.6	84	< 0.5	1.8	< 0.3	7.9	95.3
7/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	48	< 0.5	1.2	< 0.3	< 1.8	49.2
10/6/1994		8260	< 1.2	< 0.5	< 0.7	1.9	< 2.5	2.1	35	< 0.5	< 1.2	< 0.3	3.2	42.2
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	43	< 1	< 1	< 1	< 2	43
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	7.1	< 1	< 1	< 1	< 2	7.1
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	61	< 1	1.5	< 1	5.4	67.9
10/9/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.2	140	< 0.64	2.7	< 0.79	16	160.9
1/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	26	< 0.64	< 1.2	< 0.79	< 1.8	26
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	76	< 0.64	5	< 0.79	3	84
7/10/1996		8260	< 1.2	0.8	< 1	< 0.7	< 2.5	< 1	29	< 0.64	< 1.2	< 0.79	< 1.8	29.8
10/2/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	29	< 0.64	< 1.2	< 0.79	< 1.8	29
1/30/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	15	< 0.64	< 1.2	< 0.79	< 1.8	15
4/16/1997		8260	< 1.2	0.6	< 1	< 0.7	< 2.5	< 1	37	< 0.64	2.1	< 0.79	< 1.8	39.7
7/8/1997		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	1.3	55	< 0.64	1.8	< 0.79	< 1.8	58.6
10/22/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	27	< 0.64	< 1.2	< 0.79	< 1.8	27
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	34	< 0.64	< 1.2	< 0.79	< 1.8	34
4/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	28	< 0.64	< 1.2	< 0.79	< 1.8	28
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	63	< 0.64	2.2	< 0.79	< 1.8	65.2
10/9/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.4	160	< 0.64	5.9	< 0.79	10	178.3
1/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	29	< 0.64	< 1.2	< 0.79	2.3 J	31.3
4/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	26	< 0.64	< 1.2	< 0.79	< 1.8	26
7/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.2	95	< 0.64	3	< 0.79	9.2	109.4
10/11/1999		8260	< 1.2	< 1	0.44 J	0.21 J	< 2.5	2	150	< 1	4.6	< 1	6.6	163.85
1/14/2000	A0029301	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.88 J	42	< 1	1.2	< 1	1.6 J	45.68
4/26/2000	A0275208	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.8	< 1	< 1.2	< 1	< 1.8	4.8
7/19/2000	A0508907	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.6	< 1	< 1.2	< 1	< 1.8	3.6

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-31M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	5	< 1	2.7	< 0.3	9.1	< 0.3	< 1	16.8
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	2	< 0.3	6.9	< 0.3	< 1	8.9
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	1.9	< 0.3	11	< 0.3	< 10	12.9
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	< 1	< 0.3	4.9	< 0.3	< 1	4.9
1/1/1991		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	4.3	1.4	11	< 0.3	< 1	16.7
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.6	< 0.3	14	< 0.3	< 1.8	17.6
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	9.1	< 0.3	< 1.8	9.1
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.8	< 0.3	11	< 0.3	< 1.8	12.8
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.6	< 0.3	8	< 0.3	< 1.8	11.6
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.5	< 0.3	11	< 0.3	< 1.8	14.5
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	5.9	0.8 A	18	< 0.3	< 1.8	24.7
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3	< 0.3	16	< 0.3	< 1.8	19
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6.6	< 0.3	28	< 0.3	< 1.8	34.6
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6.7	< 0.5	19	< 0.3	< 1.8	25.7
6/30/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.4	< 0.5	3.3	< 0.3	< 1.8	6.7
10/7/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	5.2	< 0.5	10	< 0.3	< 1.8	15.2
1/26/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	7.5	< 0.5	13	< 0.3	< 1.8	20.5
4/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	8.9	< 0.5	20	< 0.3	< 1.8	28.9
7/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.3	< 0.5	3.2	< 0.3	< 1.8	6.5
10/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6.3	< 0.5	3.6	< 0.3	< 1.8	9.9
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	4.6	< 1	5.9	< 1	< 2	10.5
4/5/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	1.7	< 1	< 2	1.7
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	4.3	< 1	3.8	< 1	< 2	8.1
10/10/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	4.6	< 0.79	< 1.8	15.6
1/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	10	< 0.64	9.5	< 0.79	< 1.8	19.5
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	12	< 0.64	12	< 0.79	< 1.8	24
7/16/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	12	< 0.79	< 1.8	23
10/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	3.8	< 0.79	< 1.8	14.8
1/29/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	9	< 0.64	6.8	< 0.79	< 1.8	15.8
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	9	< 0.64	8.2	< 0.79	< 1.8	17.2
7/11/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	4	< 0.64	2.1	< 0.79	< 1.8	6.1
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	10	< 0.64	1.8	< 0.79	< 1.8	11.8
1/21/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	14	< 0.64	6.8	< 0.79	< 1.8	20.8
4/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	6.7	< 0.79	< 1.8	17.7
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	3.1	< 0.79	< 1.8	14.1
10/7/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	8	< 0.64	1.8	< 0.79	< 1.8	9.8
1/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	6	< 0.64	1.3	< 0.79	< 1.8	7.3
4/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	2.1	< 0.79	< 1.8	13.1
7/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	10	< 0.64	2.4	< 0.79	< 1.8	12.4
10/11/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.6	< 1	0.93 J	< 1	< 1.8	7.53
1/10/2000	A0018402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.4	< 1	0.54 J	< 1	< 1.8	5.94
4/27/2000	A0284301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	8.3	< 1	2.6	< 1	< 1.8	10.9
7/18/2000	A0500415	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.4	< 1	< 1.2	< 1	0.21 J	6.61
10/20/2000	A0754603	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	8.6	< 1	1.8	< 1	0.32 J	10.72
1/15/2001	A1041302	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.6	< 1	1 J	< 1	< 1.8	5.6
4/24/2001	A1375201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.5	< 1	1.2	< 1	< 1.8	6.7

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-31M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/16/2001	A1674102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.1	< 1	0.56 J	< 1	0.57 J	8.23
10/10/2001	A1994706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.3	< 1	< 1.2	< 1	0.48 J	7.78
1/17/2002	A2058501	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.2 J	13	< 1	4	< 1	< 1.8	17.2
4/9/2002	A2332608	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.8	< 1	1.1 J	< 1	< 1.8	5.9
7/9/2002	A2695509	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.3	< 1	1.4	< 1	< 1.8	8.7
10/3/2002	A2980607	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	1.7	< 1	0.29 J	11.99
1/14/2003	A3043004	8021	< 1.2	0.78 J	< 1	< 1	< 2.5	< 1	6.5	< 1	1.2	< 1	< 1.8	8.48
4/7/2003	A3320702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	2.6	< 1	< 1.8	12.6
7/2/2003	A3639716	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.7	< 1	2.1	< 1	< 1.8	9.8
10/9/2003	A3978810	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	13	< 1	3.5	< 1	< 1.8	16.5
4/20/2004	A4356903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.9	< 1	< 1.2	< 1	< 1.8	2.9
7/14/2004	A4664203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	8.8	< 1	3.8	< 1	< 1.8	12.6
10/25/2004	A4A54101	8021	< 1	< 1	< 1	< 1	< 1	< 1	13	< 1	4.5	< 1	< 1	17.5
1/19/2005	A5050909	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.3	< 1	3.2	< 1	< 1.8	8.5
4/5/2005	A5317610	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	0.64 J	< 1	< 1.8	3.04
7/8/2005	A5715201	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	6.6	< 1	2.3	< 1	< 1.8	8.9
7/17/2006	6G18004-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	< 1	< 1	< 2	2
7/18/2007	7G19011-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	< 1	< 1	< 2	2
7/24/2008	5424622	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	1.1 J	< 0.8	< 1	4.2
7/14/2009	5723632	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.5	< 0.8	4 J	< 0.8	< 1	12.5
7/13/2010	6031618	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3 J	< 0.8	< 1	< 0.8	< 1	3
7/18/2011	6348770	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.1	< 0.8	< 1	< 0.8	< 1	5.1
7/16/2012	6722033	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.3 J	< 0.8	< 1	< 0.8	< 1	3.3
7/9/2013	7122566	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	< 1	< 0.8	< 1	3.4
7/9/2014	7527868	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.7	< 0.5	< 0.5	< 0.5	< 0.5	3.7
7/15/2015	7968767	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.3	< 0.5	0.98 J	< 0.5	< 0.5	4.28

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-32M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1992		8260	< 1.2	< 0.5	1.3	< 1.3	< 2.5	2.8	200	0.6 A	9.8	< 0.3	2.9	217.4
10/1/1992		8260	< 1.2	< 0.5	4.5	1.7	< 2.5	8.1	450	< 0.3	47	< 0.3	11	522.3
1/1/1993		8260	< 1.2	< 0.5	6.2	6.2	< 2.5	14	470	0.78	60	< 0.3	30	587.18
4/1/1993		8260	< 1.2	< 0.5	3.4	2.7	< 2.5	7.2	540	0.68	45	< 0.3	11	609.98
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.5	73	0.88	3.5	< 0.3	2.8	81.68
10/6/1993		8260	< 1.2	0.52	< 0.7	< 1.3	2.5	1.9	66	< 0.5	< 1.2	< 0.3	31	101.92
1/26/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	68	< 0.5	< 1.2	< 0.3	< 1.8	68
4/6/1994		8260	< 1.2	< 0.5	1.6	< 1.3	< 2.5	4.9	320	0.68	40	< 0.3	10	377.18
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.8	62	< 0.5	2.5	< 0.3	2.9	69.2
10/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	1.9	130	< 1	12	< 1	2.3	146.2
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	1.6	73	< 1	6.3	< 1	3.4	84.3
6/28/1995		8260	< 1	2.5	< 1	< 1	< 1	1.7	53	2	< 1	< 1	3.6	62.8
10/4/1995		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	1.5	85	< 0.64	< 1.2	< 0.79	2.5	89.5
1/10/1996		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	< 1	52	< 0.64	< 1.2	< 0.79	< 1.8	52.5
4/3/1996		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	1.2	130	< 0.64	1.9	< 0.79	3	136.6
7/10/1996		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	2.1	98	< 0.64	< 1.2	< 0.79	2.5	103.1
10/2/1996		8260	< 1.2	0.5	< 1	< 0.7	< 2.5	1.9	140	< 0.64	< 1.2	< 0.79	4.2	146.6
1/30/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.6	120	< 0.64	< 1.2	< 0.79	4.8	126.4
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.2	100	< 0.64	4.6	< 0.79	1.9	108.7
7/8/1997		8260	< 1.2	0.7	< 1	< 0.7	< 2.5	2.9	91	< 0.64	< 1.2	< 0.79	3.7	98.3
10/22/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	130	< 0.64	< 1.2	< 0.79	4.7	134.7
1/20/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	110	< 0.64	6	< 0.79	2.7	118.7
4/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	69	< 0.64	3.4	< 0.79	2.8	75.2
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	70	< 0.64	< 1.2	< 0.79	5.1	75.1
10/12/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.1	61	< 0.64	< 1.2	< 0.79	8	70.1
1/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.1	96	< 0.64	< 1.2	< 0.79	12	110.1
4/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.4	75	< 0.64	< 1.2	< 0.79	13	89.4
7/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.8	74	< 0.64	< 1.2	< 0.79	9.8	85.6
10/11/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	15	< 1	< 1.2	< 1	0.84 J	15.84
1/13/2000	A0026412	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.4	52	< 1	0.37 J	< 1	9.1	62.87
4/26/2000	A0275207	8021	< 1.2	< 1	1.3	1.4	< 2.5	1.6	58	< 1	3.1	< 1	3.3	68.7
7/19/2000	A0508902	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.64 J	41	< 1	< 1.2	< 1	6.7	48.34
10/24/2000	A0760709	8021	< 1.2	< 1	< 1	< 1	< 2.5	2	39	< 1	2	< 1	7.2	50.2
1/18/2001	A1052401	8021	< 1.2	< 1	0.29 J	0.23 J	< 2.5	1.8	47	< 1	0.67 J	< 1	7.5	57.49
4/18/2001	A1361303	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	0.48	10	< 0.22	< 0.24	< 0.22	1.1	11.58
7/18/2001	A1682902	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.61 J	38	< 1	< 1.2	< 1	9.3	47.91
10/19/2001	A1A28802	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.81 J	56	< 1	0.6 J	< 1	9.4	66.81
1/14/2002	A2039403	8021	< 1.2	< 1	< 1	< 1	0.54 J	0.56 J	28	< 1	1.1 J	< 1	3.9	34.1
4/8/2002	A2332603	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.71 J	57	< 1	0.68 J	< 1	4.8	63.19
4/16/2002	A2369801	8021	< 1.2	< 1	0.34 J	0.27 J	< 2.5	< 1	62 D	< 1	1.6	< 1	5.8	70.01
7/8/2002	A2695505	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	32	< 1	< 1.2	< 1	2.8	34.8
10/9/2002	A2A07901	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.93 J	56	< 1	< 1.2	< 1	9.7	66.63
1/13/2003	A3038005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	42	< 1	1.9	< 1	5.2	49.1
4/24/2003	A3389501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	56	< 1	< 1.2	< 1	4.9	60.9
7/16/2003	A3684101	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.74 J	42	< 1	0.51 J	< 1	2.8	46.05

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-32M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/21/2003	A3A22001	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.91 J	61	< 1	< 1.2	< 1	8.6	70.51
1/7/2004	A4012304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	38	< 1	< 1.2	< 1	3.4	41.4
4/23/2004	A4372904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	36	< 1	1.3	< 1	2.8	40.1
7/20/2004	A4682903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	39 E	< 1	< 1.2	< 1	2.5 E	41.5
7/20/2004	A4682903	8260	< 1.2	< 1	< 1	< 1	2.2 J	0.76 J	31	< 1	0.83 J	< 1	< 1.8	34.79
10/20/2004	A4A32101	8021	< 1	31	< 1	< 1	< 1	0.52 J	< 1	< 1	0.67 J	< 1	4.3	36.49
1/13/2005	A5036405	8260	< 1.2	< 1	0.81 J	0.61 J	< 2.5	1.3	69 D	< 1	17	< 1	3.4	92.12
4/19/2005	A5387302	8260	< 1.2	< 1	0.45 J	0.48 J	< 2.5	0.4 J	34 D	< 1	7.3	< 1	3.9	46.53
7/19/2005	A5762201	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.1	39	< 1	< 1.2	< 1	10	50.1
7/20/2006	6G21005-07	8260	< 1	< 1	< 1	< 1	2	1	35	< 1	< 1	< 1	7	45
7/10/2007	7G11015-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	28	< 1	< 1	< 1	5	33
7/25/2008	5426032	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.4 J	31	< 0.8	< 1	< 0.8	6.8	39.2
7/14/2009	5723630	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	21	< 0.8	< 1	< 0.8	10	31
7/13/2010	6031615	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.82 J	26	< 0.8	< 1	< 0.8	11	37.82
7/19/2011	6350148	8260	< 1	< 0.8	1 J	< 0.8	< 2	1.4 J	54	< 0.8	15	< 0.8	4.7 J	76.1
1/19/2012	6527709	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	1.1 J	54	< 0.8	28	< 0.8	1.2 J	85.4
4/3/2012	6605293	8260	< 1	< 0.8	1.4 J	< 0.8	< 2	1.9 J	61	< 0.8	34	< 0.8	1.1 J	99.4
7/12/2012	6719401	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	23	< 0.8	1.5 J	< 0.8	9.8	35.3
7/15/2013	7128195	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	1.4 J	43	< 0.8	31	< 0.8	4.5 J	81
7/14/2014	7532404	8260	< 0.5	< 0.5	0.7 J	0.69 J	< 2	1.7	43	< 0.5	25	< 0.5	1.9	72.99
7/14/2015	7967361	SW8260C	< 0.5	< 0.5	< 0.5	0.65 J	< 2	3.5	37	< 0.5	16	< 0.5	2.6	59.75
12/5/2016	240-73125-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.90 J	21	< 1.0	2.2	< 1.0	10	34.1
4/28/2017	240-78929-1	8260C	< 1.0	< 1.0	0.83 J	0.69 J	< 1.0	0.92 J	42	< 1.0	21	< 1.0	1.9	67.34
4/18/2018	240-94333-2	8260C	< 1.0	< 1.0	0.44 J	0.59 J	< 1.0	0.76 J	24	< 1.0	22	< 1.0	2.7	50.49

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1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-33M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.4 A	< 1.2	< 0.3	< 1.8	1.4
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
12/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/6/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.5	< 0.5	5	< 0.3	< 1.8	6.5
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 2	0
7/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/8/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/19/2000	A0508904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2001	A1682904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708305	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649207	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664204	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/7/2005	A5706801	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2006	6G21005-06	8260	< 1	< 1	< 1	< 1	4	< 1	< 1	< 1	< 1	< 1	< 2	4
7/10/2007	7G11015-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/25/2008	5426033	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/14/2009	5723628	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/13/2010	6031616	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2011	6350147	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2012	6719402	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/16/2013	7129891	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/14/2014	7532397	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/14/2015	7967360	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/8/2019	240-110803-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.31 J	< 1.0	< 1.0	0.31
3/27/2020	240-128359-4	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/19/2021	240-147939-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/15/2022	240-165253-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/22/2023	240-182590-29	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/19/2024	240-203148-42	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	11	< 1.0	2	< 1.0	3.8	16.8
3/20/2025	240-220885-12	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-34M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.7 A	< 1.2	< 0.3	3.5	5.2
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	1.6	< 0.3	< 1.2	< 0.3	< 1.8	1.6
1/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
6/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.2	< 1.2	< 0.3	< 1.8	1.2
10/6/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	2.6	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	2.6
7/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	2.6	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	2.6
6/28/1995		8260	< 1	< 1	< 1	< 1	1	< 1	< 1	< 1	< 1	< 1	< 2	1
7/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/8/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/22/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/19/2000	A0508903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2001	A1682903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708306	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-35M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
12/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/2/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
7/1/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
10/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	1.2 *	< 1.2	< 0.3	< 1.8	1.2
11/3/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.5	< 1.2	< 0.3	< 1.8	0
1/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/17/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/15/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
7/18/2000	A0500414	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2001	A1682906	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708303	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-37M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
6/28/1993		8260	< 120	< 50	< 70	< 130	< 250	< 100	17000	54	230000	< 30	500	247554
7/7/1994		8260	< 1.2	< 0.5	< 0.7	2.4	< 2.5	2.1	460	0.7	4900	< 0.3	3.8	5369
7/3/2003	A3639717	8021	< 1.2	< 1	< 1	2.2	< 2.5	13	1500 D	1.8	64000 D	< 1	< 1.8	65517
6/29/2004	A4614513	8021	< 290	< 51	< 42	< 160	< 90	< 100	3400	< 59	24000	< 23	< 180	27400
7/8/2005	A5715207	8260/5M	< 1.2	< 1	< 1	1.7	< 2.5	19	1900 D	< 1	4900 D	< 1	< 1.8	6820.7

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-38M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/26/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	260	< 0.5	18	< 0.3	< 1.8	278
4/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	2.3	140	< 0.5	27	< 0.3	12	181.3
7/6/1994		8260	< 1.2	< 0.5	1.1	< 1.3	< 2.5	3.5	160	< 0.5	20	< 0.3	7.4	192
10/6/1994		8260	< 1.2	< 0.5	1.5	2.5	< 2.5	4.1	220	< 0.5	16	< 0.3	4.9	249
1/26/1995		8260	< 1	< 1	< 1	< 1	< 1	1.1	110	< 1	11	< 1	< 2	122.1
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	1	96	< 1	7	< 1	< 2	104
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	1.5	100	< 1	6.8	< 1	< 2	108.3
10/4/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.7	160	< 0.64	13	3	< 1.8	178.7
1/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1	98	< 0.64	6.1	< 0.79	< 1.8	105.1
4/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2	142	< 0.64	7.7	< 0.79	< 1.8	151.7
7/17/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	110	< 6.4	< 12	< 7.9	< 18	110
10/2/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.7	130	< 0.64	5.8	< 0.79	< 1.8	137.5
1/29/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	120	< 6.4	< 12	< 7.9	< 18	120
4/16/1997		8260	< 1.2	1	< 1	< 0.7	< 2.5	2	100	< 0.64	3.9	< 0.79	< 1.8	106.9
7/15/1997		8260	< 1.2	0.7	< 1	< 0.7	< 2.5	1.4	140	< 0.64	5.3	< 0.79	< 1.8	147.4
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	51	5.8	3.8	< 0.79	< 1.8	60.6
1/21/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	110	< 0.64	2.5	< 0.79	< 1.8	112.5
4/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.3	89	< 0.64	2.5	< 0.79	< 1.8	92.8
7/23/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	65	< 0.64	1.9	< 0.79	< 1.8	66.9
10/12/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	79	< 0.64	3	< 0.79	< 1.8	82
1/26/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.3	130	< 0.64	3.7	< 0.79	< 1.8	135
4/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1	100	< 0.64	4.8	< 0.79	3.2 J	109
7/22/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	56	< 0.64	1.3	< 0.79	< 1.8	57.3
10/12/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	29	< 1	< 1.2	< 1	< 1.8	29
1/14/2000	A0029302	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.39 J	53	< 1	2.2	< 1	0.39 J	55.98
4/26/2000	A0275206	8021	< 1.2	< 1	1.3	< 1	< 2.5	1.3	52	< 1	2.4	< 1	2	59
7/18/2000	A0500411	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.75 J	48	< 1	1.9	< 1	< 1.8	50.65
10/19/2000	A0751303	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.8	< 1	< 1.2	< 1	< 1.8	5.8
1/19/2001	A1056801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	45	< 1	0.4 J	< 1	< 1.8	45.4
4/24/2001	A1375202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	48	< 1	2.5	< 1	< 1.8	50.5
7/18/2001	A1682907	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.26 J	44	< 1	1.8	< 1	< 1.8	46.06
10/19/2001	A1A28801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	43	< 1	4.9	< 1	1.1 J	49
1/21/2002	A2066004	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.51 J	48	< 1	3.2	< 1	< 1.8	51.71
4/16/2002	A2370103	8021	< 1.2	< 1	0.49 J	0.26 J	< 2.5	0.96 J	81 D	< 1	3.7	< 1	3.4	89.81
7/11/2002	A2708313	8021	< 1.2	< 1	0.42 J	< 1	< 2.5	1.1	84	< 1	5.1	< 1	< 1.8	90.62
10/8/2002	A2999309	8021	< 1.2	1.6	< 1	< 1	< 2.5	< 1	52	< 1	4.8	< 1	< 1.8	58.4
10/15/2002	A2A23604	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	41	< 1	4.6	< 1	< 1.8	45.6
1/16/2003	A3055801	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.54 J	80	< 1	7.8	< 1	1.4 J	89.74
4/8/2003	A3329506	8021	< 1.2	< 1	< 1	< 1	3.4	< 1	51	< 1	3.9	< 1	1.1 J	59.4
7/8/2003	A3649102	8021	< 1.2	< 1	< 1	< 1	2 J	< 1	71	< 1	2.8	< 1.3	< 1.8	75.8
10/13/2003	A3991401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	94	< 1	6.1	< 1	< 1.8	100.1
1/9/2004	A4026202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	100	< 1	8	< 1	< 1.8	108
4/13/2004	A4331805	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1	88	< 1	12	< 1	< 1.8	101.1
7/6/2004	A4636505	8021	< 1.2	< 1	1.6	1.9	< 2.5	1.9	110	< 1	23	< 1	2	140.4
10/26/2004	A4A60201	8021	< 1	< 1	1.2	0.57 J	< 1	1.3	140 E	< 1	21	< 1	0.85 J	164.92
1/20/2005	A5057701	8260	< 1.2	< 1	0.82 J	< 1	1.1 J	0.91 J	74	< 1	19	< 1	< 1.8	95.83

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J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-38M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/5/2005	A5317801	8260	< 1.2	< 1	1	0.63 J	< 2.5	1.6	73 D	< 1	31	< 1	1.8	109.03
7/11/2005	A5724702	8260/5M	< 1.2	< 1	0.81 J	0.71 J	< 2.5	1.3	73	< 1	24	< 1	< 1.8	99.82
10/21/2005	A5B92601	8260	< 1.2	< 1	0.84 J	0.74 J	< 2.5	1	78	< 1	27	< 1	1.8	109.38
1/24/2006	A6089104	8260	< 1.2	< 1	1.2	0.72 J	< 2.5	1.3	81	< 1	25	< 1	2	111.22
4/13/2006	6D14002-05	8260	< 1	< 1	1	< 1	< 2	2	82	< 1	33	< 1	< 2	118
7/17/2006	6G18004-04	8260	< 1	< 1	< 1	< 1	< 2	1	66	< 1	25	< 1	< 2	92
10/12/2006	6J16007-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	55	< 1	23	< 1	2	80
1/10/2007	7A11003-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	56	< 1	23	< 1	2	81
4/5/2007	7D06002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	41	< 1	20	< 1	< 2	61
7/18/2007	7G19011-01	8260	< 1	< 1	< 1	< 1	< 2	1	58	< 1	32	< 1	< 2	91
10/11/2007	7J12012-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	36	< 1	21	< 1	< 2	57
1/9/2008	8A10002-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	63	< 1	29	< 1	3	95
4/8/2008	8D09003-01	8260	< 1	< 1	< 1	< 1	2 B	< 1	39	< 1	12	< 1	< 2	53
7/25/2008	5426024	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.88 J	48	< 0.8	21	< 0.8	< 1	69.88
10/14/2008	5498683	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	46	< 0.8	25	< 0.8	< 1	71
1/21/2009	5582432	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	54	< 0.8	19	< 0.8	1.4 J	74.4
4/20/2009	5651169	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	64	< 0.8	23	< 0.8	2 J	90
7/13/2009	5722288	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	50	< 0.8	20	< 0.8	< 1	70
10/6/2009	5799015	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	41	< 0.8	17	< 0.8	< 1	58
1/21/2010	5889954	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.99 J	59	< 0.8	24	< 0.8	< 1	83.99
4/7/2010	5948418	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.93 J	41	< 0.8	19	< 0.8	< 1	60.93
7/15/2010	6033917	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	51	< 0.8	30	< 0.8	< 1	82.1
10/19/2010	6116888	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	37	< 0.8	27	< 0.8	< 1	64
1/26/2011	6192957	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	44	< 0.8	23	< 0.8	1 J	68
4/14/2011	6259036	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.95 J	47	< 0.8	20	< 0.8	< 1	67.95
7/25/2011	6355559	8260	< 1	< 0.8	1.1 J	< 0.8	< 2	1.1 J	51	< 0.8	28	< 0.8	2 J	83.2
10/10/2011	6433657	8260	< 1	< 0.8	< 1	0.91 J	< 2	1.1 J	53	< 0.8	39	< 0.8	2.4 J	96.41
1/19/2012	6527710	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.92 J	44	< 0.8	21	< 0.8	1.1 J	67.02
4/4/2012	6607028	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	1.4 J	56	< 0.8	40	< 0.8	< 1	98.6
7/19/2012	6728256	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.83 J	45	< 0.8	39	< 0.8	1.1 J	85.93
10/3/2012	6812013	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	36	< 0.8	27	< 0.8	< 1	63
1/17/2013	6926980	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	48	< 0.8	24	< 0.8	< 1	73.1
4/9/2013	7016204	8260	< 1	< 0.8	1.4 J	< 0.8	< 2	1.4 J	59	< 0.8	44	< 0.8	< 1	105.8
7/11/2013	7125532	8260	< 1	< 0.8	1.6 J	0.94 J	< 2	1.4 J	60	< 0.8	52	< 0.8	1.9 J	117.84
11/14/2013	7278193	8260	< 1	< 0.8	1.2 J	0.9 J	< 2	< 0.8	60	< 0.8	51	< 0.8	1.9 J	115
1/20/2014	7342594	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.2 J	50	< 0.8	43	< 0.8	1.3 J	95.5
4/14/2014	7430447	8260	< 0.5	< 0.5	0.92 J	0.83 J	< 2	1.4	55	< 0.5	59	< 0.5	1.5	118.65
7/14/2014	7532403	8260	< 0.5	< 0.5	0.7 J	0.62 J	< 2	1.1	46	< 0.5	40	< 0.5	1.2	89.62
10/2/2014	7623660	8260	< 0.5	< 0.5	0.62 J	0.6 J	< 2	1	44	< 0.5	41	< 0.5	0.71 J	87.93
1/6/2015	7731164	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	37	< 0.5	30	< 0.5	2	69
4/15/2015	7849422	8260	< 0.5	< 0.5	0.53 J	0.81 J	< 2	0.95 J	43	< 0.5	31	< 0.5	2.4	78.69
7/13/2015	7965573	SW8260C	< 0.5	< 0.5	0.66 J	< 0.5	< 2	0.93 J	41	< 0.5	31	< 0.5	< 0.5	73.59
10/6/2015	8079117	SW8260C	< 0.5	< 0.5	0.55 J	0.53 J	< 2	0.9 J	41	< 0.5	38	< 0.5	< 0.5	80.98
1/6/2016	8197850	SW8260C	< 0.5	< 0.5	0.54 J	0.65 J	< 2	0.67 J	44	< 0.5	27	< 0.5	0.86 J	73.72
12/6/2016	240-73125-8	8260C	< 1.4	< 1.4	0.43 J	0.55 J	< 1.4	0.45 J	36	< 1.4	14	< 1.4	2.5	53.93
4/27/2017	240-78855-9	8260C	< 1.0	< 1.0	0.55 J	0.73 J	< 1.0	0.64 J	35	< 1.0	21	< 1.0	2.9	60.82
11/2/2017	240-87694-17	8260C	< 1.0	< 1.0	0.49 J	0.58 J	< 1.0	0.55 J	33	< 1.0	23	< 1.0	2.5	60.12
4/18/2018	240-94333-4	8260C	< 1.0	< 1.0	0.44 J	0.76 J	< 1.0	0.88 J	28	< 1.0	28	< 1.0	3.5	61.58
9/28/2018	240-102125-15	8260C	< 1.0	< 1.0	0.33 J	0.61 J	< 5.0	0.48 J	25	< 1.0	16	< 1.0	2.1	44.52

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-38M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/8/2019	240-110803-3	8260C	< 1.0	< 1.0	0.78 J	0.67 J	< 5.0	0.78 J	34	< 1.0	28	< 1.0	1.9	66.13
11/20/2019	240-122631-8	624.1_L	< 1.0	< 1.0	0.79 J	0.87 J	< 5.0	0.66	31	0.25 J	30	< 1.0	2.1	65.67
3/26/2020	240-128236-7	8260C	< 1.0	< 1.0	0.68 J	0.65 J	< 5.0	0.66 J	29	0.30 J	32	< 1.0	1.4	64.69
10/29/2020	240-139252-8	8260C	< 1.0	< 1.0	0.64 J	1.3	< 5.0	0.60 J	29	< 1.0	25	< 1.0	3.9	60.44
4/19/2021	240-147939-1	8260C	< 1.0	< 1.0	0.76 J	1.3	< 5.0	0.60 J	37	< 1.0	22	< 1.0	3.7	65.36
10/26/2021	240-159076-4	8260C	< 1.0	< 1.0	0.73 J	1	< 5.0	< 1.0	38	< 1.0	22	< 1.0	3.4	65.13
4/12/2022	240-165070-8	8260C	< 1.0	< 1.0	0.64 J	0.53 J	< 5.0	0.60 J	32	< 1.0	32	< 1.0	1.2	66.97
10/17/2022	240-175103-9	8260D	< 1.0	< 1.0	0.49 J	0.95 J	< 5.0	< 1.0	25	< 1.0	17	< 1.0	5.5	48.94
3/21/2023	240-182590-9	8260D	< 1.0	< 1.0	0.86 J	1.1	< 5.0	0.86 J	44	< 1.0	36	< 1.0	2.2	85.02
10/19/2023	240-194049-12	8260D	< 1.0	< 1.0	0.61 J	0.69 J	< 5.0	< 1.0	30	< 1.0	17	< 1.0	2.4	50.7
4/16/2024	240-203148-2	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/22/2024	240-213536-9	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.51 J	< 1.0	< 1.0	< 1.0	< 1.0	0.51
3/18/2025	240-220924-27	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.0 J	< 1.0	0.75 J	< 1.0	< 1.0	1.75
10/17/2025	240-235684-2	8260D	< 1.0	< 1.0	0.56 J	1.2	< 5.0	0.71 J	38	< 1.0	43	< 1.0	3.3	86.77

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-39M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/25/2000	A0275218	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.5	< 1	8.7	< 1	< 1.8	11.2
7/17/2000	A0500409	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	2.2	< 1	< 1.8	3.6
10/18/2000	A0751311	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1	< 1	1.5	< 1	< 1.8	2.5
1/11/2001	A1035106	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.21 J	4.5	< 1	8.7	< 1	< 1.8	13.41
4/19/2001	A1361308	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	< 0.28	< 0.22	0.32	< 0.22	< 0.36	0.32
7/10/2001	A1648711	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.84 J	< 1	2.6	< 1	< 1.8	3.44
10/18/2001	A1A23312	8021	< 1.6	< 1.6	< 1.6	< 1.6	< 2.5	< 1.6	11	< 1.6	97	< 1.6	< 1.8	108
1/24/2002	A2076707	8021	< 1.6	< 1.6	< 1.6	< 1.6	1.9 J	< 1.6	< 1.6	< 1.6	5.9	< 1.6	< 1.8	7.8
4/15/2002	A2370202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.4	< 1	< 1.8	2.4
7/16/2002	A2722906	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.31 J	< 1	2	< 1	< 1.8	2.31
10/8/2002	A2999101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.27 J	< 1	2.4	< 1	< 1.8	2.67
1/23/2003	A3075201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.7	< 1	< 1.8	1.7
4/25/2003	A3389603	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.61 J	< 1	2.8	< 1	< 1.8	3.41
7/21/2003	A3699404	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	2.6	< 1	< 1.8	3.8
10/22/2003	A3A21903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.4	< 1	7.4	< 1	< 1.8	12.8
1/21/2004	A4053401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.3	< 1	8.5	< 1	< 1.8	10.8
4/29/2004	A4402502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	3.6	< 1	< 1.8	3.6
7/16/2004	A4674301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.9 E	< 1	8.4	< 1	< 1.8	13.3
7/16/2004	A4674301	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4	< 1	10	< 1	< 1.8	14
10/12/2004	A4A09405	8021	< 1	< 1	< 1	< 1	< 1	< 1	4	< 1	8.1	< 1	< 1	12.1
1/12/2005	A5036106	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.9	< 1	140 E	< 1	< 1.8	141.9
4/26/2005	A5414401	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.8 J	< 1	4.3	< 1	< 1.8	5.1
7/26/2005	A5791601	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.3	< 1	8.5	< 1	< 1.8	11.8
10/21/2005	A5B92802	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	4.8	< 1	< 1.8	6.8
1/26/2006	A6102406	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	7	< 1	< 1.8	9
4/20/2006	6D21003-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	7	< 1	< 2	9
7/18/2006	6G19003-03	8260	< 1	< 1	< 1	< 1	4 B	< 1	7	< 1	7	< 1	< 2	18
10/11/2006	6J12003-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	4	< 1	< 2	7
1/9/2007	7A10006-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	7	< 1	< 2	9
4/17/2007	7D18003-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	5	< 1	< 2	7
7/16/2007	7G17015-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	1	< 1	< 2	5
10/15/2007	7J16003-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	3	< 1	< 2	7
1/14/2008	8A15002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	14	< 1	< 2	18
4/15/2008	8D16011-02	8260	< 1	< 1	< 1	< 1	5 B	< 1	< 1	< 1	3	< 1	< 2	8
7/24/2008	5424626	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.9 J	< 0.8	4.1 J	< 0.8	< 1	5
10/16/2008	5501559	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.87 J	< 0.8	3 J	< 0.8	< 1	3.87
1/21/2009	5582425	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.86 J	< 0.8	2.5 J	< 0.8	< 1	3.36
4/16/2009	5649168	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.7 J	< 0.8	4.1 J	< 0.8	< 1	5.8
7/7/2009	5718467	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.4 J	< 0.8	3 J	< 0.8	< 1	4.4
10/7/2009	5800391	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1 J	< 0.8	2 J	< 0.8	< 1	3
1/25/2010	5892341	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.4 J	< 0.8	5.9	< 0.8	< 1	8.3
4/15/2010	5955535	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.7 J	< 0.8	5.1	< 0.8	< 1	6.8
7/15/2010	6033921	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.9 J	< 0.8	4.4 J	< 0.8	< 1	6.3
10/18/2010	6115531	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.7 J	< 0.8	3.8 J	< 0.8	< 1	5.5
1/24/2011	6190817	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.3 J	< 0.8	3.6 J	< 0.8	< 1	4.9
4/20/2011	6264712	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.8 J	< 0.8	< 1	1.8

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-39M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/20/2011	6352281	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.88 J	< 0.8	2.2 J	< 0.8	< 1	3.08
10/11/2011	6434696	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.94 J	< 0.8	2.2 J	< 0.8	< 1	3.14
1/25/2012	6532443	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.1 J	< 0.8	4.8 J	< 0.8	< 1	5.9
4/5/2012	6608278	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.2 J	< 0.8	10	< 0.8	< 1	13.2
7/11/2012	6717363	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	7.3	< 0.8	< 1	10.1
10/4/2012	6814373	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.8 J	< 0.8	8.7	< 0.8	< 1	13.5
1/24/2013	6934228	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2 J	< 0.8	10	< 0.8	< 1	12
4/2/2013	7007573	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.8 J	< 0.8	8	< 0.8	< 1	9.8
7/2/2013	7117041	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.8 J	< 0.8	6.8	< 0.8	< 1	8.6
11/11/2013	7273093	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.7 J	< 0.8	5.3	< 0.8	< 1	7
1/17/2014	7341379	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.6 J	< 0.8	5.2	< 0.8	< 1	6.8
4/22/2014	7439162	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.6	< 0.5	7.5	< 0.5	< 0.5	10.1
7/11/2014	7531029	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.7	< 0.5	8.2	< 0.5	< 0.5	10.9
10/3/2014	7625305	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.3	< 0.5	9.2	< 0.5	< 0.5	12.5
1/6/2015	7731154	8260	< 0.5	5.4	< 0.5	< 0.5	< 2	< 0.5	4.1	< 0.5	22	< 0.5	< 0.5	31.5
4/21/2015	7856505	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.4	< 0.5	5.9	< 0.5	< 0.5	7.3
7/7/2015	7958389	SW8260C	< 0.5	1.2	< 0.5	< 0.5	< 2	< 0.5	1.5	< 0.5	7	< 0.5	< 0.5	9.7
10/6/2015	8079107	SW8260C	< 0.5	0.95 J	< 0.5	< 0.5	< 2	< 0.5	1.8	< 0.5	7.3	< 0.5	< 0.5	10.05
1/5/2016	8197704	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.1	< 0.5	7.9	< 0.5	< 0.5	10
12/8/2016	240-73270-14	8260C	< 1.4	< 1.4	< 1.4	< 1.4	< 1.4	0.72 J	10	< 1.4	38	< 1.4	< 1.4	48.72
4/28/2017	240-78929-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.1	< 1.0	4.2	< 1.0	< 1.0	5.3
4/16/2018	240-94331-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1	< 1.0	3.6	< 1.0	< 1.0	4.6
4/10/2019	240-110803-20	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.1	< 1.0	3.3	< 1.0	< 1.0	4.4
3/27/2020	240-128359-5	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	0.75 J	< 1.0	2.3	< 1.0	< 1.0	3.05
4/26/2021	240-148317-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.5	< 1.0	7.8	< 1.0	< 1.0	10.3
4/15/2022	240-165253-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.89 J	< 1.0	3.1	< 1.0	< 1.0	3.99
3/23/2023	240-182590-31	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.4	< 1.0	5.2	< 1.0	< 1.0	6.6
4/17/2024	240-203148-22	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.8	< 1.0	4.2	< 1.0	< 1.0	6
3/19/2025	240-220924-17	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.7 J	< 1.0	2.9 J	< 1.0	< 1.0	4.6

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-40M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/25/2000	A0275217	8021	< 1.2	0.53 J	< 1	< 1	< 2.5	1.3	6.4	< 1	4.1	< 1	1.4 J	13.73
7/17/2000	A0500408	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.43 J	4	< 1	< 1.2	< 1	0.41 J	4.84
10/18/2000	A0751313	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.4	< 1	< 1.2	< 1	< 1.8	3.4
1/11/2001	A1035107	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1	5.6	< 1	< 1.2	< 1	1.5 J	8.2
4/19/2001	A1361306	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	0.97	< 0.22	< 0.24	< 0.22	< 0.36	0.97
7/10/2001	A1648710	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.26 J	3.2	< 1	< 1.2	< 1	0.28 J	3.74
10/18/2001	A1A23311	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.3	< 1	41	< 1	< 1.8	44.3
1/22/2002	A2066012	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.1	< 1	< 1.2	< 1	1.4 J	6.5
4/12/2002	A2351801	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.6 J	6	< 1	< 1.2	< 1	0.87 J	7.47
7/12/2002	A2713907	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5	< 1	< 1.2	< 1	< 1.8	5
10/8/2002	A2999308	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.7 J	6.9	< 1	0.58 J	< 1	1 J	9.18
1/20/2003	A3060804	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.43 J	4.5	< 1	0.29 J	< 1	0.75 J	5.97
4/25/2003	A3389401	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.48 J	4.4	< 1	< 1.2	< 1	0.58 J	5.46
7/17/2003	A3683703	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.38 J	3.8	< 1	< 1.2	< 1	0.22 J	4.4
10/17/2003	A3A09004	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.4	< 1	< 1.2	< 1	< 1.8	3.4
1/20/2004	A4053202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.1	< 1	< 1.2	< 1	< 1.8	3.1
4/29/2004	A4402401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.1	< 1	< 1.2	< 1	< 1.8	2.1
7/16/2004	A4674201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3 E	< 1	< 1.2	< 1	< 1.8	3
7/16/2004	A4674201	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.58 J	2.9	< 1	< 1.2	< 1	< 1.8	3.48
10/12/2004	A4A09702	8021	< 1	< 1	< 1	< 1	< 1	0.53 J	6.1	< 1	< 1	< 1	< 1	6.63
1/12/2005	A5036203	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.62 J	4.8	< 1	0.38 J	< 1	< 1.8	5.8
4/26/2005	A5414301	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.6 J	4.3	< 1	0.3 J	< 1	< 1.8	5.2
7/26/2005	A5791602	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.1	< 1	< 1.2	< 1	< 1.8	2.1
10/21/2005	A5B92602	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.73 J	4.8	< 1	0.91 J	< 1	< 1.8	6.44
1/27/2006	A6102501	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.64 J	5.4	< 1	1.6	< 1	< 1.8	7.64
4/20/2006	6D21003-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
7/18/2006	6G19003-04	8260	< 1	< 1	< 1	< 1	5 B	< 1	4	< 1	1	< 1	< 2	10
10/11/2006	6J12003-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	2	< 1	< 2	7
1/5/2007	7A05012-04	8260	< 1	< 1	< 1	< 1	3 B	< 1	6	< 1	3	< 1	< 2	12
4/17/2007	7D18003-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	2	< 1	< 2	6
7/16/2007	7G17015-10	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
10/15/2007	7J16003-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	2	< 1	< 2	6
1/9/2008	8A10002-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	2	< 1	< 2	6
4/15/2008	8D16011-03	8260	< 1	< 1	< 1	< 1	4 B	< 1	4	< 1	3	< 1	< 2	11
7/23/2008	5423261	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	1.6 J	< 0.8	< 1	4.7
10/16/2008	5501558	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.1	< 0.8	3.2 J	< 0.8	< 1	9.3
1/21/2009	5582426	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.9	< 0.8	2.9 J	< 0.8	< 1	8.8
4/16/2009	5649167	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.9 J	< 0.8	2.5 J	< 0.8	< 1	6.4
7/7/2009	5718466	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	< 0.8	1.7 J	< 0.8	< 1	4.4
10/7/2009	5800392	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	1.6 J	< 0.8	< 1	4.4
1/25/2010	5892342	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.1 J	< 0.8	2.6 J	< 0.8	< 1	6.7
4/15/2010	5955536	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.9 J	< 0.8	2.7 J	< 0.8	< 1	6.6
7/19/2010	6036148	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.7 J	< 0.8	2.5 J	< 0.8	< 1	6.2
10/18/2010	6115534	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.4 J	< 0.8	2 J	< 0.8	< 1	6.4
1/24/2011	6190816	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.6	< 0.8	4.2 J	< 0.8	< 1	10.8
4/20/2011	6264714	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.8 J	< 0.8	1.7 J	< 0.8	< 1	4.5

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-40M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/20/2011	6352282	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	2 J	< 0.8	< 1	5.4
10/11/2011	6434699	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.91 J	4.7 J	< 0.8	2.1 J	< 0.8	< 1	7.71
1/18/2012	6526477	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.2 J	< 0.8	1.8 J	< 0.8	< 1	6
4/5/2012	6608277	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.8 J	< 0.8	6.1	< 0.8	< 1	9.9
7/11/2012	6717361	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.6 J	< 0.8	2.1 J	< 0.8	< 1	4.7
10/4/2012	6814370	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.6 J	< 0.8	2.4 J	< 0.8	< 1	6
1/24/2013	6934227	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.3 J	< 0.8	2.2 J	< 0.8	< 1	5.5
4/2/2013	7007574	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.6 J	< 0.8	1.6 J	< 0.8	< 1	4.2
7/2/2013	7117040	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.6 J	< 0.8	2.6 J	< 0.8	< 1	5.2
11/11/2013	7273092	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.8 J	< 0.8	4.5 J	< 0.8	< 1	9.3
1/17/2014	7341381	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	3.2 J	< 0.8	< 1	6.6
4/22/2014	7439161	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.2	< 0.5	1.4	< 0.5	< 0.5	3.6
7/11/2014	7531030	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.88 J	5.6	< 0.5	6.9	< 0.5	< 0.5	13.38
10/3/2014	7625302	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.66 J	4.8	< 0.5	5.1	< 0.5	< 0.5	10.56
1/6/2015	7731155	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.58 J	4.6	< 0.5	6.6	< 0.5	< 0.5	11.78
4/21/2015	7856504	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3	< 0.5	1.9	< 0.5	< 0.5	4.9
7/7/2015	7958386	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.9	< 0.5	3.2	< 0.5	< 0.5	5.1
10/6/2015	8079108	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.74 J	5.2	< 0.5	5.8	< 0.5	< 0.5	11.74
1/5/2016	8197705	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.8 J	6	< 0.5	5.9	< 0.5	< 0.5	12.7
12/8/2016	240-73270-13	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.77 J	5.6	< 1.0	5.4	< 1.0	< 1.0	11.77
5/1/2017	240-78974-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.68 J	4.9	< 1.0	5	< 1.0	< 1.0	10.58
4/16/2018	240-94331-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.72 J	5.5	< 1.0	6.5	< 1.0	< 1.0	12.72
4/10/2019	240-110803-19	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.75 J	< 1.0	0.69 J	< 1.0	< 1.0	1.44
3/31/2020	240-128375-11	8260C	< 1	< 1	< 1.0	< 1.0	< 5	0.70 J	5.4	< 1.0	6.4	< 1.0	< 1.0	12.5
4/26/2021	240-148317-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.84 J	< 1.0	0.57 J	< 1.0	< 1.0	1.41
4/15/2022	240-165253-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.56 J	4.2	< 1.0	5.4	< 1.0	< 1.0	10.16
3/23/2023	240-182590-39	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.61 J	4.5	< 1.0	4.5	< 1.0	< 1.0	9.61
4/17/2024	240-203148-21	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.3	< 1.0	1.1	< 1.0	< 1.0	4.4
3/18/2025	240-220924-21	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.64 J	< 1.0	0.60 J	< 1.0	< 1.0	1.24

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-41M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/25/2000	A0275216	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.6	3.7	< 1	< 1.2	< 1	< 1.8	5.3
7/17/2000	A0500406	8021	< 1.2	< 1	< 1	< 1	< 2.5	1	3.4	< 1	4.6	< 1	< 1.8	9
10/18/2000	A0751306	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.5 J	2.1	< 1	0.93 J	< 1	< 1.8	3.53
1/12/2001	A1035108	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.3	3.1	< 1	0.37 J	< 1	< 1.8	4.77
4/19/2001	A1361312	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	0.45	< 0.22	< 0.24	< 0.22	< 0.36	0.45
7/10/2001	A1648709	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.55 J	1.6	< 1	0.38 J	< 1	< 1.8	2.53
10/18/2001	A1A23308	8021	< 2	< 2	< 2	< 2	< 2.5	< 2	< 2	< 2	100	< 2	< 2	100
1/23/2002	A2076802	8021	< 1.2	< 1	< 1	< 1	3.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	3.5
4/15/2002	A2370101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	1 J	< 1	< 1.8	2.8
7/15/2002	A2723101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	0.47 J	< 1	< 1.8	1.67
10/8/2002	A2999207	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.38 J	1.4	< 1	0.84 J	< 1	< 1.8	2.62
1/21/2003	A3069004	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.44 J	1.5	< 1	0.81 J	< 1	< 1.8	2.75
4/28/2003	A3399801	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.57 J	2.3	< 1	< 1.2	< 1	< 1.8	2.87
7/17/2003	A3683705	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.52 J	2.3	< 1	0.65 J	< 1	< 1.8	3.47
10/17/2003	A3A09005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.7	< 1	< 1.2	< 1	< 1.8	2.7
1/21/2004	A4053204	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	< 1.2	< 1	< 1.8	2.4
4/30/2004	A4402402	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.2	3.1	< 1	< 1.2	< 1	< 1.8	4.3
7/16/2004	A4674202	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1 E	2.6 E	< 1	< 1.2	< 1	< 1.8	3.7
7/16/2004	A4674202	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.9 J	2.3	< 1	0.3 J	< 1	< 1.8	3.5
10/12/2004	A4A09701	8021	< 1	< 1	< 1	< 1	< 1	1.3	6.7	< 1	< 1	< 1	< 1	8
1/18/2005	A5051003	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.75 J	2	< 1	0.38 J	< 1	< 1.8	3.13
4/26/2005	A5414302	8260	< 1.2	< 1	< 1	< 1	< 2.5	1.3	3.8	< 1	< 1.2	< 1	< 1.8	5.1
7/26/2005	A5791603	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.2	2.9	< 1	< 1.2	< 1	< 1.8	4.1
10/21/2005	A5B92603	8260	< 1.2	< 1	< 1	< 1	< 2.5	1	4.3	< 1	< 1.2	< 1	0.99 J	6.29
1/27/2006	A6102502	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.62 J	3.1	< 1	< 1.2	< 1	< 1.8	3.72
4/21/2006	6D21017-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	< 1	< 1	< 2	4
7/18/2006	6G19003-02	8260	< 1	< 1	< 1	< 1	4 B	< 1	5	< 1	< 1	< 1	< 2	9
10/12/2006	6J16007-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
1/9/2007	7A10006-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	1	< 1	< 2	5
4/17/2007	7D18003-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	< 1	< 1	< 2	5
7/16/2007	7G17015-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	< 1	< 1	< 2	4
10/15/2007	7J16003-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
1/9/2008	8A10002-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 1	< 2	3
4/16/2008	8D16026-01	8260	< 1	< 1	< 1	< 1	4 B	< 1	5	< 1	< 1	< 1	< 2	9
7/16/2008	5417443	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.5 J	< 0.8	< 1	< 0.8	< 1	2.5
10/16/2008	5501557	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.6 J	< 0.8	< 1	< 0.8	< 1	4.6
1/21/2009	5582427	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.9	< 0.8	< 1	< 0.8	1.5 J	7.4
4/16/2009	5649169	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	< 1	< 0.8	1.4 J	8.2
7/7/2009	5718464	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.3 J	< 0.8	< 1	< 0.8	< 1	4.3
10/7/2009	5800393	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.3 J	< 0.8	< 1	< 0.8	< 1	3.3
1/25/2010	5892343	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.4	< 0.8	< 1	< 0.8	< 1	5.4
4/15/2010	5955537	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6	< 0.8	< 1	< 0.8	1.8 J	7.8
7/19/2010	6036149	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.1 J	< 0.8	< 1	< 0.8	< 1	4.1
10/18/2010	6115535	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	< 1	< 0.8	< 1	3.1
1/24/2011	6190821	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.8 J	< 0.8	< 1	< 0.8	< 1	3.8
4/20/2011	6264717	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.4	< 0.8	< 1	< 0.8	2.9 J	10.3

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-41M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/20/2011	6352283	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.9 J	< 0.8	< 1	< 0.8	< 1	4.9
10/11/2011	6434700	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.4 J	< 0.8	< 1	< 0.8	< 1	4.4
1/18/2012	6526476	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.2	< 0.8	5.8	< 0.8	< 1	12
4/5/2012	6608276	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.9	< 0.8	10	< 0.8	< 1	17.9
7/11/2012	6717360	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.8	< 0.8	< 1	< 0.8	< 1	5.8
10/4/2012	6814365	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.6 J	< 0.8	< 1	< 0.8	< 1	4.6
1/24/2013	6934226	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.8	< 0.8	< 1	< 0.8	< 1	7.8
4/2/2013	7007575	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	< 1	< 0.8	< 1	6.8
7/2/2013	7117037	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.7	< 0.8	< 1	< 0.8	< 1	5.7
11/14/2013	7278189	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.2	< 0.8	< 1	< 0.8	2.5 J	9.7
1/17/2014	7341382	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.5	< 0.8	< 1	< 0.8	< 1	6.5
4/22/2014	7439160	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	7.9	< 0.5	< 0.5	< 0.5	0.84 J	8.74
7/11/2014	7531032	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.4	< 0.5	< 0.5	< 0.5	< 0.5	5.4
10/3/2014	7625301	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	4.6	< 0.5	< 0.5	< 0.5	< 0.5	4.6
1/6/2015	7731158	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	9.8	< 0.5	54	< 0.5	0.7 J	64.5
4/21/2015	7856503	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	8.2	< 0.5	0.98 J	< 0.5	< 0.5	9.18
7/7/2015	7958385	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.8	< 0.5	0.78 J	< 0.5	< 0.5	6.58
10/6/2015	8079109	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6.1	< 0.5	< 0.5	< 0.5	1.1	7.2
1/5/2016	8197706	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6.4	< 0.5	< 0.5	< 0.5	2.8	9.2
12/8/2016	240-73270-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7.5	< 1.0	< 1.0	< 1.0	4.4	11.9
4/28/2017	240-78929-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	8.7	< 1.0	< 1.0	< 1.0	2.9	11.6
4/16/2018	240-94331-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.34 J	8.4	< 1.0	1.2	< 1.0	0.99 J	10.93
4/10/2019	240-110803-18	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	7.8	< 1.0	0.90 J	< 1.0	1	9.7
3/27/2020	240-128359-6	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	6.3	< 1.0	< 1.0	< 1.0	0.92 J	7.22
4/26/2021	240-148317-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	4.3	< 1.0	0.37 J	< 1.0	< 1.0	4.67
4/15/2022	240-165253-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	9.3	< 1.0	< 1.0	< 1.0	3	12.3
3/23/2023	240-182590-41	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	9.5	< 1.0	< 1.0	< 1.0	3.5	13
4/17/2024	240-203148-20	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	7	< 1.0	< 1.0	< 1.0	2.3	9.3
3/21/2025	240-220885-18	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	8.8	< 1.0	< 1.0	< 1.0	5.7	14.5

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-42M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/15/1999		8260	< 1.2	< 1	< 1	< 1	1.4 J	2.1	91	< 1	58	< 1	< 1.8	152.5
1/12/2000	A0026403	8021	< 1.2	< 1	< 1	< 1	0.57 J	0.88 J	32	< 1	23	< 1	< 1.8	56.45
4/18/2000	A0259410	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.3	22	< 1	14	< 1	< 1.8	37.3
7/20/2000	A0508910	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	120	< 1	66	< 1	4.9	190.9
10/20/2000	A0754605	8021	< 1.2	< 1	< 1	< 1	1.3 BJ	< 1	99	< 1	54	< 1	4.5	158.8
1/12/2001	A1035114	8021	< 1.2	< 1	< 1	< 1	2.1 J	1.2	51	< 1	23	< 1	< 1.8	77.3
4/20/2001	A1366404	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	39	< 1.1	380 D	< 1.1	< 1.8	419
7/11/2001	A1648704	8021	< 1.2	< 1	0.27 J	< 1	< 2.5	1.4	45	< 1	14	< 1	9.4	70.07
10/17/2001	A1A23307	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.4 J	12	< 1	3	< 1	< 1.8	15.4
11/12/2001	A1B23801	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.56 J	8	< 1	4	< 1	< 1.8	12.56
1/24/2002	A2076710	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.5 J	8.2	< 1	4.8	< 1	0.44 J	13.94
4/18/2002	A2378803	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.43 J	4.2	< 1	4.1	< 1	< 1.8	8.73
7/16/2002	A2722908	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.6 J	8.2	< 1	3.9	< 1	< 1.8	12.7
10/11/2002	A2A14401	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.5	16	< 1	6	< 1	< 1.8	23.5
1/23/2003	A3075204	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	8.9	< 1	12	< 1	< 1.8	20.9
4/23/2003	A3376302	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.2	12	< 1	6.9	< 1	0.67 J	20.77
7/22/2003	A3699405	8021	< 1.2	< 1	< 1	< 1	< 2.5	1	15	< 1	5.2	< 1	< 1.8	21.2
10/22/2003	A3A28303	8021	< 1.2	< 1	< 1	< 1	< 2.5	2	28	< 1	8.2	< 1	1.4 J	39.6
1/21/2004	A4053402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	11	< 1	6.9	< 1	< 1.8	17.9
4/28/2004	A4387603	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1	10	< 1	4.9	< 1	< 1.8	16
7/9/2004	A4647101	8021	< 1.2	< 1	< 1	< 1	< 2.5	1	8.5	< 1	4.3	< 1	< 1.8	13.8
10/8/2004	A4994202	8021	< 1	< 1	< 1	< 1	< 5	< 1	6.2	< 1	3.5	< 1	< 1	9.7
1/18/2005	A5051101	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.34 J	2.6	< 1	2.6	< 1	< 1.8	5.54
4/26/2005	A5414403	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.43 J	5.1	< 1	3.6	< 1	< 1.8	9.13
7/26/2005	A5791701	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1	8.2	< 1	3.9	< 1	< 1.8	13.1
10/20/2005	A5B92005	8260	< 1.2	< 1	< 1	< 1	< 2.5	1.5	13	< 1	5.9	< 1	2.2	22.6
1/24/2006	A6089108	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.1	< 1	2.9	< 1	< 1.8	7
4/19/2006	6D20002-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	6	< 1	4	< 1	< 2	10
7/18/2006	6G19003-08	8260	< 1	< 1	< 1	< 1	5 B	< 1	7	< 1	3	< 1	< 2	15
10/11/2006	6J12003-03	8260	< 1	< 1	< 1	< 1	< 2	1	10	< 1	4	< 1	< 2	15
1/10/2007	7A11003-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	2	< 1	< 2	5
4/16/2007	7D17002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	3	< 1	< 2	8
7/16/2007	7G17015-02	8260	< 1	< 1	< 1	< 1	2	< 1	3	< 1	2	< 1	< 2	7
10/9/2007	7J10006-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	3	< 1	< 2	7
1/14/2008	8A15002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	8	< 1	4	< 1	< 2	12
4/14/2008	8D15002-01	8260	< 1	< 1	< 1	< 1	2 B	< 1	6	< 1	3	< 1	< 2	11
7/23/2008	5423257	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.81 J	6.8	< 0.8	2.4 J	< 0.8	< 1	10.01
10/16/2008	5501561	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	31	< 0.8	< 1	47
1/21/2009	5582431	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	5 J	< 0.8	< 1	11.8
4/15/2009	5647725	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	11	< 0.8	3.7 J	< 0.8	< 1	16
7/7/2009	5718476	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.98 J	7.8	< 0.8	2.7 J	< 0.8	< 1	11.48
10/7/2009	5800382	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	2.6 J	< 0.8	< 1	9.4
1/20/2010	5888920	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.81 J	8.3	< 0.8	2.6 J	< 0.8	< 1	11.71
4/13/2010	5953085	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.6 J	14	< 0.8	3.7 J	< 0.8	< 1	19.3
7/14/2010	6032685	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	9.1	< 0.8	2.6 J	< 0.8	< 1	12.7
10/14/2010	6113373	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.9	< 0.8	2 J	< 0.8	< 1	8.9

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-42M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/25/2011	6191892	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	10	< 0.8	2.7 J	< 0.8	< 1	13.8
4/19/2011	6263086	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.2 J	10	< 0.8	3.8 J	< 0.8	< 1	15
7/13/2011	6343977	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.9	< 0.8	2.6 J	< 0.8	< 1	9.5
10/12/2011	6435897	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.3	< 0.8	1.9 J	< 0.8	< 1	7.2
1/18/2012	6526475	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.7	< 0.8	2.1 J	< 0.8	< 1	7.8
4/9/2012	6610605	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.7 J	16	< 0.8	13	< 0.8	1.2 J	31.9
7/18/2012	6726433	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.9 J	8.3	< 0.8	3.1 J	< 0.8	< 1	12.3
10/2/2012	6810726	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.83 J	6.5	< 0.8	2.3 J	< 0.8	< 1	9.63
1/22/2013	6931421	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.3	< 0.8	3.2 J	< 0.8	< 1	9.5
4/4/2013	7011181	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	11	< 0.8	7.7	< 0.8	< 1	20
7/8/2013	7120728	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.9 J	< 0.8	3.2 J	< 0.8	< 1	8.1
11/12/2013	7275074	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	< 0.8	1.9 J	< 0.8	< 1	4.6
1/16/2014	7340029	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.2 J	< 0.8	1.8 J	< 0.8	< 1	4
4/16/2014	7433452	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1	7.8	< 0.5	9.3	< 0.5	< 0.5	18.1
7/11/2014	7531036	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.9	< 0.5	2.8	< 0.5	< 0.5	6.7
10/6/2014	7626654	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3	< 0.5	2.4	< 0.5	< 0.5	5.4
1/7/2015	7732755	8260	< 0.5	1.6	< 0.5	< 0.5	< 2	< 0.5	5.8	< 0.5	3.8	< 0.5	< 0.5	11.2
4/20/2015	7856499	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.85 J	7.9	< 0.5	6.9	< 0.5	< 0.5	15.65
7/7/2015	7958381	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6.3	< 0.5	3.7	< 0.5	< 0.5	10
10/5/2015	8077931	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.51 J	5.8	< 0.5	3.8	< 0.5	< 0.5	10.11
1/5/2016	8197714	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.4	< 0.5	2.9	< 0.5	< 0.5	8.3
12/9/2016	240-73270-25	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.5	16	< 1.0	7.3	< 1.0	1.2	26
4/26/2017	240-78855-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.92 J	8.1	< 1.0	4.9	< 1.0	< 1.0	13.92
4/17/2018	240-94331-21	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.89 J	5.5	< 1.0	5	< 1.0	< 1.0	11.39
4/3/2019	240-110627-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.51 J	5.6	< 1.0	4.4	< 1.0	0.27 J	10.78
3/30/2020	240-128375-12	8260C	< 1	< 1	< 1.0	< 1.0	< 5	0.47 J	3.7	< 1.0	3.8	< 1.0	< 1.0	7.97
4/20/2021	240-147939-13	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.1	7.1	< 1.0	3.8	< 1.0	0.70 J	12.7
4/15/2022	240-165253-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.64 J	4.7	< 1.0	3.8	< 1.0	< 1.0	9.14
3/21/2023	240-182590-32	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.70 J	5.9	< 1.0	3.2	< 1.0	< 1.0	9.8
4/19/2024	240-203148-38	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.67 J	5.5	< 1.0	3.5	< 1.0	< 1.0	9.67
3/17/2025	240-220924-18	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.1 J	9.3 J	< 1.0	5.2 J	< 1.0	0.77 J	16.37

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-43M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/15/1999		8260	< 1.2	0.26 J	0.41 J	< 1	< 2.5	< 1	12	< 1	1.2	< 1	1.5 J	15.37
1/12/2000	A0026406	8021	< 1.2	< 1	0.27 J	< 1	< 2.5	< 1	19	< 1	5.8	< 1	1.3 J	26.37
4/18/2000	A0259408	8021	< 1.2	< 1	1.3	< 1	< 2.5	< 1	11	< 1	3.1	< 1	1.2 J	16.6
7/20/2000	A0508909	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	5.6	< 1	11	< 1	< 1.8	16.6
10/20/2000	A0754606	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.4	< 1	2.5	< 1	0.33 J	6.23
1/12/2001	A1035113	8021	< 1.2	< 1	1.4	< 1	< 2.5	< 1	34	< 1	4.5	< 1	2.7	42.6
4/20/2001	A1366405	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	4.6	< 1.1	2.9	< 1.1	< 1.8	7.5
7/11/2001	A1648701	8021	< 1.2	< 1	0.35 J	< 1	< 2.5	< 1	2.1	< 1	0.83 J	< 1	0.3 J	3.58
11/12/2001	A1B23802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	14	< 1	6.4	< 1	0.37 J	20.77
1/21/2002	A2066007	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.61 J	13	< 1	6.1	< 1	< 1.8	19.71
4/11/2002	A2348302	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.61 J	11	< 1	6.3	< 1	< 1.8	17.91
7/11/2002	A2708317	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	5.4	< 1	< 1.8	15.4
10/8/2002	A2999303	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.38 J	6	< 1	4.3	< 1	0.29 J	10.97
1/16/2003	A3055804	8021	< 1.2	< 1	0.29 J	< 1	< 2.5	0.4 J	6.3	< 1	3.4	< 1	1.2 J	11.59
4/29/2003	A3398701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.8	< 1	2.4	< 1	0.34 J	6.54
7/17/2003	A3683706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.1	< 1	1.1 J	< 1	< 1.8	3.2
10/16/2003	A3A09002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.7	< 1	8.1	< 1	< 1.8	11.8
1/20/2004	A4053201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	8.9	< 1	< 1.8	18.9
4/28/2004	A4387602	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	1.4	< 1	< 1.8	3.4
7/9/2004	A4647301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.3	< 1	8.2	< 1	< 1.8	12.5
10/7/2004	A4994505	8021	< 1	< 1	< 1	< 1	< 5	< 1	7.4	< 1	36	< 1	< 1	43.4
1/18/2005	A5051001	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.82 J	8.9	< 1	5.5	< 1	1.5 J	16.72
4/21/2005	A5402202	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.83 J	10	< 1	34 D	< 1	< 1.8	44.83
7/26/2005	A5791702	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.6	17	< 1	79	< 1	< 1.8	97.6
10/20/2005	A5B91801	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.64 J	6	< 1	6.8	< 1	1.3 J	14.74
1/26/2006	A6102402	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.74 J	12	< 1	4.6	< 1	3.8	21.14
4/20/2006	6D21003-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	12	< 1	3	< 1	3	18
7/18/2006	6G19003-07	8260	< 1	< 1	< 1	< 1	4 B	< 1	8	< 1	4	< 1	< 2	16
10/11/2006	6J12003-02	8260	< 1	< 1	< 1	< 1	< 2	1	12	< 1	36	< 1	< 2	49
1/10/2007	7A11003-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	12	< 1	5	< 1	4	21
4/16/2007	7D17002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	9	< 1	2	< 1	< 2	11
7/16/2007	7G17015-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	9	< 1	2	< 1	3	14
10/10/2007	7J11002-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	8	< 1	3	< 1	2	13
1/14/2008	8A15002-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	9	< 1	2	< 1	2	13
4/14/2008	8D15002-02	8260	< 1	< 1	< 1	< 1	3 B	< 1	5	< 1	< 1	< 1	< 2	8
7/23/2008	5423258	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.5	< 0.8	2.3 J	< 0.8	2.6 J	13.4
10/16/2008	5501560	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	10	< 0.8	2.8 J	< 0.8	3.1 J	15.9
1/15/2009	5578617	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.1	< 0.8	5.3	< 0.8	2.5 J	16.9
4/15/2009	5647721	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.2	< 0.8	< 1	< 0.8	2.2 J	9.4
7/7/2009	5718475	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.4	< 0.8	2 J	< 0.8	2.6 J	13
10/7/2009	5800384	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.7	< 0.8	2.7 J	< 0.8	2.1 J	12.5
1/20/2010	5888917	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6	< 0.8	1.7 J	< 0.8	1.5 J	9.2
4/13/2010	5953084	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.9	< 0.8	2.6 J	< 0.8	< 1	8.5
7/14/2010	6032683	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.9	< 0.8	2.8 J	< 0.8	3 J	15.7
10/12/2010	6109758	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.4	< 0.8	3.3 J	< 0.8	2.6 J	15.3
1/25/2011	6191891	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.8	< 0.8	3.1 J	< 0.8	2.7 J	15.6

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-43M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/19/2011	6263085	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	< 1	< 0.8	< 1	3.1
7/13/2011	6343976	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	11	< 0.8	3.8 J	< 0.8	5.1	19.9
10/12/2011	6435898	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	11	< 0.8	3.4 J	< 0.8	2.3 J	16.7
1/16/2012	6523836	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	10	< 0.8	3.3 J	< 0.8	4 J	17.3
4/9/2012	6610604	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	15	< 0.8	27	< 0.8	< 1	42
7/18/2012	6726434	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	11	< 0.8	3 J	< 0.8	4.3 J	18.3
10/2/2012	6810725	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	11	< 0.8	3.4 J	< 0.8	2.9 J	17.3
1/22/2013	6931417	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.9	< 0.8	1.6 J	< 0.8	3.1 J	10.6
4/4/2013	7011178	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.5	< 0.8	15	< 0.8	< 1	24.5
7/8/2013	7120729	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5	< 0.8	2.4 J	< 0.8	1.5 J	8.9
11/12/2013	7275073	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.8	< 0.8	1.4 J	< 0.8	5.3	13.5
1/16/2014	7340031	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	7.2	< 0.8	1.2 J	< 0.8	3.3 J	11.7
4/16/2014	7433451	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.2	< 0.5	13	< 0.5	1.5	19.7
7/11/2014	7531035	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	7.4	< 0.5	1	< 0.5	3.8	12.2
10/6/2014	7626657	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6.8	< 0.5	< 0.5	< 0.5	3.5	10.3
1/7/2015	7732754	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.9	< 0.5	0.69 J	< 0.5	4.2	10.79
4/20/2015	7856498	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	7	< 0.5	11	< 0.5	< 0.5	18
7/7/2015	7958380	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	7.4	< 0.5	0.51 J	< 0.5	5	12.91
10/5/2015	8077932	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	8.8	< 0.5	< 0.5	< 0.5	4.6	13.4
1/5/2016	8197715	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	6	< 0.5	< 0.5	< 0.5	2.5	8.5
12/12/2016	240-73361-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7.3	< 1.0	0.68 J	< 1.0	3.8	11.78
4/26/2017	240-78855-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	7.4	< 1.0	0.36 J	< 1.0	5.7	13.46
4/16/2018	240-94331-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.5	< 1.0	< 1.0	< 1.0	6.5	13
4/3/2019	240-110627-3	8260C	< 1.0	< 1.0	0.17 J	< 1.0	< 5.0	< 1.0	3.9	< 1.0	< 1.0	< 1.0	5	9.07
3/30/2020	240-128375-13	8260C	< 1	< 1	0.22 J	< 1.0	< 5	< 1.0	4.9	< 1.0	< 1.0	< 1.0	6.4	11.52
4/20/2021	240-147939-12	8260C	< 1.0	< 1.0	0.24 J	< 1.0	< 5.0	< 1.0	3.4	< 1.0	< 1.0	< 1.0	7.3	10.94
4/11/2022	240-165070-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.4	< 1.0	< 1.0	< 1.0	5.4	8.8
3/21/2023	240-182590-40	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.4	< 1.0	< 1.0	< 1.0	5.3	8.7
4/19/2024	240-203148-39	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.1	< 1.0	< 1.0	< 1.0	4.8	7.9
3/17/2025	240-220924-22	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.5 J	< 1.0	< 1.0	< 1.0	1.8 J	3.3

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-44M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/15/1999		8260	< 1.2	1.9	2.4	< 1	< 2.5	< 1	11	< 1	12	< 1	< 1.8	27.3
1/12/2000	A0026407	8021	< 1.2	0.23 J	4	< 1	< 2.5	< 1	26	< 1	2.4	< 1	1 J	33.63
4/19/2000	A0259413	8021	< 1.2	1.3	6	< 1	< 2.5	1.2	36	1.3	6	< 1	8.1	59.9
7/20/2000	A0508913	8021	< 1.2	< 1	2.3	< 1	< 2.5	< 1	18	< 1	3.4	< 1	0.81 J	24.51
10/24/2000	A0760705	8021	< 1.2	0.22 J	6.1	< 1	< 2.5	< 1	31	0.36 J	4.5	< 1	8.3	50.48
1/13/2001	A1041307	8021	< 1.2	< 1	7.6	1.2	< 2.5	1.1	38	1.9	8	< 1	15	72.8
4/25/2001	A1382101	8021	< 1.2	< 1	6	< 1	< 2.5	0.25 J	33	0.4 J	4.3	< 1	7.7	51.65
7/11/2001	A1648703	8021	< 1.2	< 1	4.5	< 1	< 2.5	< 1	23	< 1	3	< 1	2.4	32.9
11/12/2001	A1B23803	8021	< 1.2	< 1	6.1	< 1	< 2.5	< 1	33	< 1	27	< 1	4.5	70.6
1/22/2002	A2066013	8021	< 8	< 8	< 8	< 8	14	< 8	22	< 8	< 8	< 8	< 8	36
4/12/2002	A2351802	8021	< 1.2	< 1	7.6	< 1	< 2.5	< 1	33	< 1	5.9	< 1	5.6	52.1
7/15/2002	A2723103	8021	< 1.2	< 1	7.8	< 1	< 2.5	< 1	28	< 1	5.5	< 1	4.4	45.7
10/9/2002	A2A07501	8021	< 1.2	< 1	9.2	< 1	< 2.5	< 1	49	0.76 J	10	< 1	15	83.96
1/21/2003	A3069001	8021	< 1.2	0.54 J	7.4	< 1	< 2.5	< 1	25	< 1	5.5	< 1	4.9	43.34
4/29/2003	A3398702	8021	< 1.2	< 1	11	< 1	< 2.5	< 1	44	0.79 J	10	< 1	27	92.79
7/17/2003	A3683704	8021	< 1.2	< 1	8.3	< 1	< 2.5	< 1	36	0.45 J	4.8	< 1	13	62.55
10/17/2003	A3A09003	8021	< 1.2	< 1	8.4	< 1	< 2.5	< 1	26	< 1	1.6	< 1	20	56
1/20/2004	A4053203	8021	< 1.2	< 1	9.1	< 1	< 2.5	< 1	15	< 1	1.9	< 1	9.7	35.7
4/28/2004	A4387601	8021	< 1.2	< 1	8.5	< 1	< 2.5	< 1	27	< 1	3.2	< 1	23	61.7
7/9/2004	A4647302	8021	< 1.2	< 1	8	< 1	< 2.5	< 1	15	< 1	1.6	< 1	19	43.6
10/7/2004	A4994504	8021	< 1	< 1	6.3	< 1	< 5	< 1	5	< 1	2.4	< 1	5.6	19.3
1/18/2005	A5051002	8260	< 1.2	< 1	8.1	< 1	< 2.5	0.34 J	9.1	0.25 J	2.4	< 1	4.9	25.09
4/21/2005	A5402201	8260	< 1.2	< 1	7.3	< 1	< 2.5	0.47 J	21	0.49 J	5.8	< 1	15	50.06
7/22/2005	A5778502	8260/5M	< 1.2	< 1	5.9	< 1	< 2.5	< 1	14	< 1	3.6	< 1	5.5	29
10/21/2005	A5B92604	8260	< 1.2	< 1	8.7	< 1	< 2.5	< 1	9.1	< 1	3.7	< 1	6.6	28.1
1/26/2006	A6102403	8260	< 1.2	< 1	9.1	< 1	< 2.5	0.63 J	16	0.65 J	8.1	< 1	16	50.48
4/20/2006	6D21003-02	8260	< 1	< 1	7	< 1	< 2	< 1	7	< 1	2	< 1	8	24
7/18/2006	6G19003-06	8260	< 1	< 1	7	< 1	11 B	< 1	8	< 1	3	< 1	5	34
10/11/2006	6J12003-04	8260	< 1	< 1	8	< 1	< 2	< 1	12	< 1	6	< 1	9	35
1/10/2007	7A11003-03	8260	< 1	< 1	6	< 1	< 2	< 1	5	< 1	10	< 1	6	27
4/17/2007	7D18003-04	8260	< 1	< 1	5	< 1	< 2	< 1	1	< 1	< 1	< 1	3	9
7/16/2007	7G17015-04	8260	< 1	< 1	7	< 1	< 2	< 1	8	< 1	5	< 1	7	27
10/10/2007	7J11002-08	8260	< 1	< 1	6	< 1	< 2	< 1	7	< 1	4	< 1	4	21
1/14/2008	8A15002-04	8260	< 1	< 1	7	< 1	< 2	< 1	9	< 1	5	< 1	6	27
4/15/2008	8D16011-01	8260	< 1	< 1	5	< 1	4 B	< 1	4	< 1	2	< 1	4	19
7/28/2008	5426819	8260	< 1	< 0.8	7.7	< 0.8	< 2	< 0.8	8.1	< 0.8	5.2	< 0.8	7.2	28.2
10/16/2008	5501564	8260	< 1	< 0.8	9.6	< 0.8	< 2	< 0.8	11	< 0.8	6.7	< 0.8	7.5	34.8
1/15/2009	5578616	8260	< 1	< 0.8	8.3	< 0.8	< 2	< 0.8	8.9	< 0.8	7.4	< 0.8	6.3	30.9
4/15/2009	5647726	8260	< 1	< 0.8	7	< 0.8	< 2	< 0.8	5.8	< 0.8	4.4 J	< 0.8	5 J	22.2
7/7/2009	5718477	8260	< 1	< 0.8	8.6	< 0.8	< 2	< 0.8	9.5	< 0.8	5.7	< 0.8	6.9	30.7
10/7/2009	5800386	8260	< 1	< 0.8	9	< 0.8	< 2	< 0.8	9.3	< 0.8	5.7	< 0.8	9.1	33.1
1/20/2010	5888916	8260	< 1	< 0.8	10	< 0.8	< 2	< 0.8	11	< 0.8	6.8	< 0.8	7.3	35.1
4/12/2010	5951991	8260	< 1	< 0.8	7	< 0.8	< 2	< 0.8	5.7	< 0.8	3.4 J	< 0.8	6	22.1
7/14/2010	6032684	8260	< 1	< 0.8	9.3	< 0.8	< 2	< 0.8	10	< 0.8	5.6	< 0.8	6.9	31.8
10/12/2010	6109757	8260	< 1	< 0.8	11	< 0.8	< 2	< 0.8	11	< 0.8	6.3	< 0.8	7.9	36.2
1/25/2011	6191893	8260	< 1	< 0.8	8.8	< 0.8	< 2	< 0.8	10	< 0.8	5.5	< 0.8	7.1	31.4

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-44M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/19/2011	6263084	8260	< 1	< 0.8	6.7	< 0.8	< 2	< 0.8	2.8 J	< 0.8	1.5 J	< 0.8	4.3 J	15.3
7/13/2011	6343973	8260	< 1	< 0.8	11	< 0.8	< 2	< 0.8	12	< 0.8	5.9	< 0.8	7.1	36
10/12/2011	6435904	8260	< 1	< 0.8	9.9	< 0.8	< 2	0.82 J	12	< 0.8	6.1	< 0.8	6.6	35.42
1/16/2012	6523835	8260	< 1	< 0.8	8.6	< 0.8	< 2	< 0.8	11	< 0.8	5.5	< 0.8	5.7	30.8
4/9/2012	6610603	8260	< 1	< 0.8	7.2	< 0.8	< 2	< 0.8	53	< 0.8	68	< 0.8	6.5	134.7
7/18/2012	6726432	8260	< 1	< 0.8	8.7	< 0.8	< 2	< 0.8	6.5	< 0.8	3.2 J	< 0.8	3.7 J	22.1
10/2/2012	6810731	8260	< 1	< 0.8	9.3	< 0.8	< 2	< 0.8	13	< 0.8	5.2	< 0.8	7.4	34.9
1/24/2013	6934234	8260	< 1	< 0.8	8.4	< 0.8	< 2	< 0.8	11	< 0.8	4.8 J	< 0.8	4.8 J	29
4/4/2013	7011177	8260	< 1	< 0.8	6.6	< 0.8	< 2	< 0.8	26	< 0.8	46	< 0.8	4.7 J	83.3
7/8/2013	7120733	8260	< 1	< 0.8	7.7	< 0.8	< 2	< 0.8	10	< 0.8	4.5 J	< 0.8	5.1	27.3
11/12/2013	7275072	8260	< 1	< 0.8	9.3	< 0.8	< 2	< 0.8	11	< 0.8	4.6 J	< 0.8	6.8	31.7
1/16/2014	7340030	8260	< 1	< 0.8	6.8	< 0.8	< 2	< 0.8	11	< 0.8	3.8 J	< 0.8	4.4 J	26
4/16/2014	7433450	8260	< 0.5	< 0.5	6.3	< 0.5	< 2	0.6 J	20	< 0.5	53	< 0.5	2.7	82.6
7/11/2014	7531039	8260	< 0.5	< 0.5	6.9	< 0.5	< 2	0.57 J	10	< 0.5	4.1	< 0.5	3.8	25.37
10/6/2014	7626652	8260	< 0.5	< 0.5	7.6	< 0.5	< 2	0.59 J	10	< 0.5	4	< 0.5	4.3	26.49
1/7/2015	7732753	8260	< 0.5	< 0.5	7.3	< 0.5	< 2	0.57 J	9.4	< 0.5	3.8	< 0.5	< 0.5	21.07
4/20/2015	7856497	8260	< 0.5	< 0.5	7.9	< 0.5	< 2	0.68 J	26	< 0.5	36	< 0.5	2.8	73.38
7/7/2015	7958378	SW8260C	< 0.5	< 0.5	6.9	< 0.5	< 2	< 0.5	10	< 0.5	3.3	< 0.5	4.3	24.5
10/5/2015	8077928	SW8260C	< 0.5	< 0.5	9.2	< 0.5	< 2	0.75 J	12	< 0.5	4.1	< 0.5	4.7	30.75
1/5/2016	8197713	SW8260C	< 0.5	< 0.5	6.5	< 0.5	< 2	0.6 J	8.5	< 0.5	2.5	< 0.5	4	22.1
12/9/2016	240-73270-20	8260C	5.9	4.4 J	4.9 J	< 5.0	3.8 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19
4/26/2017	240-78855-3	8260C	< 1.0	< 1.0	7.1	< 1.0	< 1.0	0.52 J	8.6	< 1.0	2.5	< 1.0	5.4	24.12
4/17/2018	240-94331-17	8260C	< 1.0	< 1.0	3.7	< 1.0	< 1.0	< 1.0	5.6	< 1.0	1.9	< 1.0	2.9	14.1
4/3/2019	240-110627-6	8260C	< 1.0	< 1.0	1.5	< 1.0	< 5.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	7.6	10.2
3/30/2020	240-128375-14	8260C	< 1	< 1	3	< 1.0	< 5	0.22 J	4.9	< 1.0	1.4	< 1.0	2.4	11.92
4/20/2021	240-147939-11	8260C	< 1.0	< 1.0	1.8	< 1.0	< 5.0	< 1.0	0.24 J	< 1.0	0.13 J	< 1.0	0.44 J	2.61
4/11/2022	240-165070-10	8260C	< 1.0	< 1.0	2.8	< 1.0	< 5.0	< 1.0	4.5	< 1.0	0.88 J	< 1.0	1.8	9.98
3/21/2023	240-182590-42	8260D	< 1.0	< 1.0	3.1	< 1.0	< 5.0	< 1.0	4.2	< 1.0	0.83 J	< 1.0	1.7	9.83
4/19/2024	240-203148-40	8260D	< 1.0	< 1.0	1.7	< 1.0	< 5.0	< 1.0	2.4	< 1.0	0.52 J	< 1.0	< 1.0	4.62
3/17/2025	240-220924-23	8260D	< 1.0	< 1.0	1.4 J	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-45M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/2000	A0784701	8021	< 1.2	4.1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	4.1
11/14/2000	A0833402	624	< 1.2	2.8	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	2.8
12/13/2000	A0910401	8021	< 1.2	1.3	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	1.3
1/18/2001	A1052404	8021	< 1.2	1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	1
4/18/2001	A1361301	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	< 0.28	< 0.22	< 0.24	< 0.22	< 0.36	0
7/18/2001	A1682901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/12/2001	A1A01003	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2002	A2039404	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.72 J	7.3	< 1	0.66 J	< 1	0.24 J	8.92
4/8/2002	A2332604	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	< 1.2	< 1	< 1.8	1.1
7/8/2002	A2695504	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980606	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.21 J	< 1	0.67 J	< 1	< 1.8	0.88
1/13/2003	A3038007	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	0.67 J	< 1	< 1.8	2.27
4/8/2003	A3329702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	< 1.2	< 1	< 1.8	1.2
7/3/2003	A3639718	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2003	A3983802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/8/2004	A4026307	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/30/2004	A4619404	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/22/2004	A4A47804	8021	< 1	< 1	< 1	< 1	< 1	< 1	1.3	< 1	< 1	< 1	< 1	1.3
4/5/2005	A5317608	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.35 J	< 1	< 1.2	< 1	< 1.8	0.35
7/12/2005	A5733103	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2006	6G21005-02	8260	< 1	< 1	< 1	< 1	3	< 1	< 1	< 1	< 1	< 1	< 2	3
7/10/2007	7G11015-10	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/25/2008	5426026	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.3 J	< 0.8	< 1	1.3
7/14/2009	5723627	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/13/2010	6031613	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2011	6350146	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2012	6719393	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2013	7128196	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/14/2014	7532398	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/14/2015	7967358	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-46M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/2000	A0784702	8021	< 1.2	1.5	0.23 J	< 1	< 2.5	1.6	39	< 1	3.4	< 1	2.1	47.83
11/14/2000	A0833403	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	130 E	< 1.1	3.9	< 1.1	2.1	136
12/13/2000	A0910402	8021	< 1.6	< 1.6	< 1.6	< 1.6	3	2.4	130	< 1.6	7.2	< 1.6	5.2	147.8
1/17/2001	A1052405	8021	< 1.2	0.62 J	< 1	< 1	1.4 J	2.3	54	< 1	2.8	< 1	3.2	64.32
4/18/2001	A1361304	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	5.8	< 0.22	0.26	< 0.22	< 0.36	6.06
7/18/2001	A1682905	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.32 J	29	< 1	1.7	< 1	0.61 J	31.63
10/12/2001	A1A01004	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.46 J	41	< 1	1.1 J	< 1	2.3	44.86
1/15/2002	A2039405	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.46 J	31	< 1	1.3	< 1	1.7 J	34.46
4/9/2002	A2332611	8260	< 1.2	< 1	0.28 J	0.23 J	< 2.5	0.88 J	62 D	< 1	2.7	< 1	1.8	67.89
7/9/2002	A2695508	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	52	< 1	< 1.2	< 1	< 1.8	52
10/3/2002	A2980608	8021	< 1.6	< 1.6	< 1.6	< 1.6	< 2.5	< 1.6	120	< 1.6	6.6	< 1.6	3.3	129.9
1/14/2003	A3043003	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1	58	< 1	3.4	< 1	2.9	65.4
4/8/2003	A3329705	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	12	< 1	0.44 J	< 1	0.52 J	12.96
7/2/2003	A3639701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	36	< 1	< 1.2	< 1	1.4 J	37.4
10/9/2003	A3978812	8021	< 2.3	< 1	< 1	< 1.3	< 2.5	< 1	150	< 1	5.1	< 1	3.8	158.9
1/8/2004	A4026306	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	23	< 1	1.5	< 1	1.1 J	25.6
4/13/2004	A4331506	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	82	< 1	6.9	< 1	2.5	91.4
6/30/2004	A4619405	8021	< 1.4	< 1	1.3	< 1	< 2.5	2.6	120	< 1	8.7	< 1	6.4	139
10/22/2004	A4A47805	8021	< 1	< 1	0.67 J	< 1	< 1	1.7	130 D	< 1	9.2	< 1	4.1	145.67
1/13/2005	A5036407	8260	< 1.2	< 1.6	< 1.9	< 1	< 2.5	1.8	100	< 1.3	11	< 1.3	5.4	118.2
4/5/2005	A5317609	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	< 1.2	< 1	< 1.8	1.8
7/12/2005	A5733104	8260/5M	< 1.2	< 1	0.57 J	< 1	< 2.5	1.6	82	< 1	8.2	< 1	5.6	97.97
7/20/2006	6G21005-01	8260	< 1	< 1	< 1	< 1	3	1	59	< 1	7	< 1	4	74
7/10/2007	7G11015-11	8260	< 1	< 1	< 1	< 1	< 2	< 1	33	< 1	5	< 1	2	40
7/25/2008	5426034	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	18	< 0.8	1.2 J	< 0.8	2.7 J	21.9
7/14/2009	5723629	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	28	< 0.8	4.3 J	< 0.8	3.2 J	35.5
7/13/2010	6031617	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	29	< 0.8	7.7	< 0.8	2.7 J	39.4
7/19/2011	6350138	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	38	< 0.8	8.9	< 0.8	3 J	49.9
7/12/2012	6719403	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	46	< 0.8	10	< 0.8	3.3 J	59.3
7/15/2013	7128197	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	49	< 0.8	10	< 0.8	2.5 J	61.5
7/14/2014	7532399	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.51 J	32	< 0.5	5.1	< 0.5	1.9	39.51
7/14/2015	7967359	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1.2	55	< 0.5	14	< 0.5	2.4	72.6
12/5/2016	240-73125-2	8260C	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	0.97 J	66	< 3.3	14	< 3.3	7.6	88.57
4/28/2017	240-78929-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.67 J	16	< 1.0	8.9	< 1.0	0.80 J	26.37
4/12/2018	240-94116-14	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.81 J	37	< 1.0	8.3	< 1.0	2.7	48.81
4/8/2019	240-110803-8	8260C	< 2.0	< 2.0	1.0 J	< 2.0	< 10	1.5 J	41	0.84 J	55	< 2.0	0.45 J	99.79
3/27/2020	240-128359-7	8260C	< 2	0.3 J	1.1 J	< 2.0	< 10	1.6 J	59	0.95 J	68	< 2.0	2.1	133.05
4/20/2021	240-147939-9	8260C	< 1.0	0.58 J	0.52 J	0.21 J	< 5.0	1.4	47	0.28 J	28	< 1.0	3.4	81.39
4/12/2022	240-165066-1	8260C	< 2.0	< 2.0	< 2.0	< 2.0	< 10	1.3 J	36	< 2.0	72	< 2.0	< 2.0	109.3
3/21/2023	240-182590-33	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	78	< 4.0	110	< 4.0	2.6 J	190.6
4/16/2024	240-203148-11	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	3.0 J	200	< 4.0	8.8	< 4.0	26	237.8
3/21/2025	240-220885-14	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	2.1 J	63	< 4.0	130	< 4.0	< 4.0	195.1

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-48M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/20/2000	A0263903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	26	< 1	89	< 1	< 1.8	115
7/17/2000	A0500402	8021	< 1.2	< 1	< 1	< 1	2.9	< 1	32	< 1	48	< 1	5.9	88.8
10/24/2000	A0760706	8021	< 1.2	< 1	< 1	< 1	< 2.5	2.5	70	< 1	32	< 1	14	118.5
1/15/2001	A1041306	8021	< 1.2	< 1	< 1	< 1	< 2.5	5.8	77	< 1	31	< 1	18	131.8
4/25/2001	A1382104	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	37	< 1	< 1.8	47
7/11/2001	A1648712	8021	< 1.2	0.84 J	< 1	< 1	1.2 J	2.6	90	< 1	9.6	< 1	25	129.24
10/17/2001	A1A23302	8021	< 2	< 2	< 2	< 2	3.1	< 2	13	< 2	170	< 2	< 2	186.1
1/24/2002	A2076709	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.63 J	9.7	< 1	15	< 1	< 1.8	25.33
4/15/2002	A2370204	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.46 J	7.8	< 1	22	< 1	< 1.8	30.26
7/16/2002	A2722917	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.53 J	8.2	< 1	25	< 1	< 1.8	33.73
10/9/2002	A2A07505	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	8.2	< 1	17	< 1	< 1.8	25.2
1/23/2003	A3075203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.9	< 1	15	< 1	< 1.8	22.9
4/28/2003	A3399701	8021	< 1.2	< 1	< 1	< 1	< 2.5	1	16	< 1	20	< 1	0.55 J	37.55
7/18/2003	A3689002	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.67 J	12	< 1	13	< 1	< 1.8	25.67
10/22/2003	A3A28304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	10	< 1	13	< 1	< 1.8	23
1/22/2004	A4057103	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3	< 1	6.5	< 1	< 1.8	9.5
4/27/2004	A4387502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.2	< 1	8.5	< 1	< 1.8	11.7
7/13/2004	A4663802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.6	< 1	6.7	< 1	< 1.8	9.3
10/13/2004	A4A09401	8021	< 1	< 1	< 1	< 1	< 1	< 1	4.1	< 1	6.6	< 1	< 1	10.7
1/12/2005	A5036102	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	5	< 1	< 1.8	6.4
4/21/2005	A5402002	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1	< 1	4.6	< 1	< 1.8	5.6
7/21/2005	A5768402	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	5.6	< 1	< 1.8	7.2
10/20/2005	A5B92002	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.3	< 1	6.1	< 1	< 1.8	8.4
1/24/2006	A6089114	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.79 J	< 1	2.2	< 1	< 1.8	2.99
4/18/2006	6D19002-01	8260	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	3	< 1	< 2	5
7/21/2006	6G21018-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	4	< 1	< 2	6
10/12/2006	6J16007-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	2	< 1	< 2	2
1/5/2007	7A05012-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	2	< 1	< 2	2
4/11/2007	7D12002-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	3	< 1	< 2	3
7/12/2007	7G13019-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	2	< 1	< 2	2
10/11/2007	7J12012-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
1/8/2008	8A09005-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
4/10/2008	8D11008-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	3	< 1	< 2	3
7/24/2008	5424628	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.95 J	< 0.8	2.9 J	< 0.8	< 1	3.85
10/15/2008	5499971	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.4 J	< 0.8	2.9 J	< 0.8	< 1	4.3
1/14/2009	5577591	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.3 J	< 0.8	2.7 J	< 0.8	< 1	4
4/14/2009	5646767	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1 J	< 0.8	2.9 J	< 0.8	< 1	3.9
7/9/2009	5720681	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.1 J	< 0.8	2.4 J	< 0.8	< 1	3.5
10/5/2009	5797960	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.91 J	< 0.8	2.3 J	< 0.8	< 1	3.21
1/21/2010	5889955	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2010	5954142	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.7 J	< 0.8	< 1	1.7
7/14/2010	6032690	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.7 J	< 0.8	< 1	1.7
10/14/2010	6113374	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.5 J	< 0.8	< 1	1.5
1/25/2011	6191898	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/18/2011	6261654	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.5 J	< 0.8	< 1	1.5
7/20/2011	6352284	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.2 J	< 0.8	< 1	1.2

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-48M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/11/2011	6434705	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/18/2012	6526474	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/10/2012	6612012	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	2.1 J	< 0.8	< 1	2.1
7/18/2012	6726438	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/2/2012	6810735	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/22/2013	6931411	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1 J	< 0.8	< 1	1
4/3/2013	7010222	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.8 J	< 0.8	< 1	1.8
7/9/2013	7122577	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.2 J	< 0.8	< 1	1.2
11/13/2013	7276543	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/16/2014	7340028	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/23/2014	7440681	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	3.3	< 0.5	< 0.5	3.3
7/8/2014	7526292	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	0.86 J	< 0.5	< 0.5	0.86
10/3/2014	7625311	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	0.76 J	< 0.5	< 0.5	0.76
1/7/2015	7732750	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	1.2	< 0.5	< 0.5	1.2
4/16/2015	7850968	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	1.2	< 0.5	< 0.5	1.2
7/8/2015	7960002	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	0.77 J	< 0.5	< 0.5	0.77
10/5/2015	8077925	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2016	8197843	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	0.5 J	< 0.5	< 0.5	0.5
12/9/2016	240-73270-17	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.33 J	< 1.0	0.66 J	< 1.0	< 1.0	0.99
5/2/2017	240-79083-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.57 J	< 1.0	< 1.0	0.57
4/17/2018	240-94331-12	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.68 J	< 1.0	< 1.0	0.68
4/9/2019	240-110803-13	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.27 J	< 1.0	0.73 J	< 1.0	< 1.0	1
3/30/2020	240-128375-15	8260C	< 1	< 1	< 1.0	< 1.0	< 5	< 1.0	0.22 J	< 1.0	< 1.0	< 1.0	< 1.0	0.22
4/22/2021	240-148022-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.34 J	< 1.0	0.72 J	< 1.0	< 1.0	1.06
4/14/2022	240-165119-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.63 J	< 1.0	< 1.0	0.63
3/20/2023	240-182590-34	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/18/2024	240-203148-35	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	0.46 J	< 1.0	< 1.0	0.46
3/21/2025	240-220885-15	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-49M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/20/2000	A0263902	8021	< 1.2	1.4	< 1	< 1	< 2.5	< 1	2	< 1	8	< 1	< 1.8	11.4
7/17/2000	A0500401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	1.6	< 1	< 1.8	3.6
10/24/2000	A0760707	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.1 J	< 1	< 1.8	1.1
1/15/2001	A1041305	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.2	< 1	0.55 J	< 1	< 1.8	2.75
4/25/2001	A1382103	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.72 J	< 1	2.3	< 1	< 1.8	3.02
7/11/2001	A1648717	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.74 J	< 1	1.8	< 1	< 1.8	2.54
10/17/2001	A1A23301	8021	< 2	< 2	< 2	< 2	< 2.5	< 2	2.2	< 2	120	< 2	< 2	122.2
1/24/2002	A2076706	8021	< 2	< 2	< 2	< 2	3.2	< 2	< 2	< 2	< 2	< 2	< 2	3.2
4/15/2002	A2370201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.45 J	< 1	< 1.8	0.45
7/15/2002	A2722904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/9/2002	A2A07504	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/22/2003	A3068903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/23/2003	A3376303	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2003	A3689001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.31 J	< 1	< 1.8	0.31
10/22/2003	A3A21904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/22/2004	A4057102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2004	A4663803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/13/2004	A4A09402	8021	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	0
1/12/2005	A5036103	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/21/2005	A5402003	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/21/2005	A5768403	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.51 J	< 1	2.6	< 1	< 1.8	3.11
10/20/2005	A5B92003	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/24/2006	A6089115	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/18/2006	6D19002-02	8260	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 2	2
7/21/2006	6G21018-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/12/2006	6J16007-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/5/2007	7A05012-02	8260	< 1	< 1	< 1	< 1	5 B	< 1	< 1	< 1	< 1	< 1	< 2	5
4/11/2007	7D12002-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/12/2007	7G13019-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/11/2007	7J12012-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/8/2008	8A09005-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	1	< 1	< 2	1
4/10/2008	8D11008-05	8260	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 2	2
7/16/2008	5417445	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/15/2008	5499972	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/14/2009	5577588	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2009	5646768	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720679	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/5/2009	5797959	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/21/2010	5889957	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2010	5954141	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/14/2010	6032691	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/14/2010	6113375	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/25/2011	6191901	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/18/2011	6261655	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/20/2011	6352287	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/11/2011	6434706	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-49M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/17/2012	6524428	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/11/2012	6613965	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.8 J	< 0.8	< 1	1.8
7/18/2012	6726440	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/2/2012	6810736	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/22/2013	6931412	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/3/2013	7010223	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2013	7122574	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
11/13/2013	7276542	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/16/2014	7340034	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/23/2014	7440683	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	1.6	< 0.5	< 0.5	1.6
7/8/2014	7526293	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/3/2014	7625310	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/7/2015	7732747	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/16/2015	7850969	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/8/2015	7960013	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/5/2015	8077924	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/6/2016	8197842	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/9/2016	240-73270-16	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	0
4/26/2017	240-78855-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.38 J	< 1.0	< 1.0	< 1.0	< 1.0	0.38
4/17/2018	240-94331-16	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.39 J	< 1.0	< 1.0	< 1.0	< 1.0	0.39
4/9/2019	240-110803-14	8260C	< 1.0	< 1.0	0.26 J	< 1.0	< 5.0	< 1.0	0.61 J	< 1.0	0.10 J	< 1.0	< 1.0	0.97
3/30/2020	240-128375-16	8260C	< 1	< 1	0.24 J	< 1.0	< 5	< 1.0	0.50 J	< 1.0	< 1.0	< 1.0	< 1.0	0.74
4/22/2021	240-148022-5	8260C	< 1.0	< 1.0	0.32 J	< 1.0	< 5.0	< 1.0	0.68 J	< 1.0	0.11 J	< 1.0	< 1.0	1.11
4/14/2022	240-165119-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.57 J	< 1.0	< 1.0	< 1.0	< 1.0	0.57
3/20/2023	240-182590-43	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.61 J	< 1.0	< 1.0	< 1.0	< 1.0	0.61
4/18/2024	240-203148-34	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.62 J	< 1.0	< 1.0	< 1.0	< 1.0	0.62
3/21/2025	240-220885-19	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-50M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/14/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.3	< 1	13	< 1	< 1.8	14.3
1/11/2000	A0018406	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	12	< 1	< 1.8	13.6
4/19/2000	A0259401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.9	< 1	11	< 1	< 1.8	12.9
7/11/2000	A0483114	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.39 J	< 1	8.3	< 1	< 1.8	8.69
10/18/2000	A0751308	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.28 J	< 1	6.9	< 1	< 1.8	7.18
1/16/2001	A1043903	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.7	< 1	5.8	< 1	< 1.8	7.5
4/17/2001	A1345703	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	8.6	< 1.1	< 1.8	8.6
7/13/2001	A1663810	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.32 J	< 1	6	< 1	< 1.8	6.32
10/10/2001	A1994704	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.38 J	< 1	6.1	< 1	< 1.8	6.48
1/22/2002	A2066011	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.2	< 1	10	< 1	< 1.8	12.2
4/11/2002	A2348303	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.7	< 1	16	< 1	< 1.8	20.7
7/12/2002	A2713908	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.2	< 1	19	< 1	< 1.8	26.2
10/8/2002	A2999310	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.26 J	6	< 1	10	< 1	< 1.8	16.26
1/20/2003	A3060802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.9	< 1	9.8	< 1	< 1.8	11.7
4/29/2003	A3398703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	18	< 1	< 1.8	20.4
7/16/2003	A3683702	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.2 J	3.6	< 1	14	< 1	< 1.8	17.8
10/16/2003	A3A09001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/23/2004	A4373002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	23	< 1	28	< 1	< 1.8	51
7/20/2004	A4682801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	20 E	< 1	30 E	< 1	< 1.8	50
7/20/2004	A4682801	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.98 J	19	< 1	34	< 1	0.92 J	54.9
10/22/2004	A4A48002	8021	< 1	< 1	< 1	< 1	< 1	0.87 J	23	< 1	32	< 1	0.59 J	56.46
1/17/2005	A5044301	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.67 J	12	< 1	27	< 1	< 1.8	39.67
4/19/2005	A5387501	8260	< 1.2	< 1	< 1	< 1	< 2.5	1.1	16	< 1	55 D	< 1	< 1.8	72.1
7/22/2005	A5778501	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	1.2	15	< 1	51	< 1	< 1.8	67.2
7/18/2006	6G19003-11	8260	< 1	< 1	< 1	< 1	< 2	< 1	14	< 1	44	< 1	< 2	58
7/12/2007	7G13019-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	19	< 1	69	< 1	< 2	88
7/22/2008	5422168	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.6 J	25	< 0.8	91	< 0.8	< 1	117.6
7/9/2009	5720686	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.2	< 0.8	51	< 0.8	< 1	60.2
7/20/2010	6038215	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.9 J	10	< 0.8	49	< 0.8	< 1	59.9
7/21/2011	6353676	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	13	< 0.8	53	< 0.8	< 1	67
7/17/2012	6723847	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	13	< 0.8	58	< 0.8	< 1	72.1
7/15/2013	7128201	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.4 J	20	< 0.8	83	< 0.8	< 1	104.4
7/10/2014	7529505	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	1.6	25	< 0.5	100	< 0.5	< 0.5	126.6
7/6/2015	7956064	SW8260C	< 0.5	0.65 J	< 0.5	< 0.5	< 2	1.5	23	< 0.5	89	< 0.5	< 0.5	114.15
12/7/2016	240-73270-4	8260C	< 3.3	< 3.3	< 3.3	< 3.3	< 3.3	1.2 J	15	< 3.3	78	< 3.3	< 3.3	94.2
5/4/2017	240-79160-9	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	1.3 J	17	< 2.5	75	< 2.5	< 2.5	93.3
11/3/2017	240-87694-5	8260C	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	1.6 J	20	< 2.5	86	< 2.5	< 2.5	107.6
4/13/2018	240-94116-17	8260C	< 5.0	< 5.0	< 5.0	< 5.0	16	1.8 J	21	< 5.0	130	< 5.0	< 5.0	168.8
9/28/2018	240-102125-17	8260C	< 2.0	0.30 J	< 2.0	< 2.0	< 10	1.6 J	20	< 2.0	94	< 2.0	< 2.0	115.9
4/4/2019	240-110627-13	8260C	< 2.0	0.32 J	< 2.0	< 2.0	< 10	1.7 J	25	< 2.0	88	< 2.0	0.43 J	115.45
11/21/2019	240-122893-4	624.1_L	< 2.5	< 2.5	< 2.5	< 2.5	< 13	2.1	28	< 2.5	130	< 2.5	< 2.5	160.1
3/25/2020	240-128236-8	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	2.0 J	24	< 5.0	120	< 5.0	< 5.0	146
10/29/2020	240-139252-6	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	1.8 J	18	< 5.0	110	< 5.0	< 5.0	129.8
4/23/2021	240-148185-4	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	1.5 J	20	< 5.0	94	< 5.0	< 5.0	115.5
10/27/2021	240-159076-12	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	28	< 5.0	130	< 5.0	< 5.0	158
4/13/2022	240-165066-9	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	26	< 5.0	130	< 5.0	< 5.0	156

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-50M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/19/2022	240-175103-11	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	18	< 5.0	110	< 5.0	< 5.0	128
3/24/2023	240-182590-11	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	31	< 5.0	140	< 5.0	< 5.0	171
10/20/2023	240-194049-19	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	29	< 5.0	150	< 5.0	< 5.0	179
4/18/2024	240-203148-31	8260D	< 5.0	< 5.0	< 5.0	< 5.0	< 25	< 5.0	34	< 5.0	160	< 5.0	< 5.0	194
10/23/2024	240-213779-3	8260D	< 1.0	< 1.0	< 1.0	0.38 J	< 1.0	2.6	33 J	< 1.0	170	< 1.0	0.44 J	206.42
3/19/2025	240-220924-5	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	26 J	< 4.0	140 J	< 4.0	< 4.0	166
10/16/2025	240-235547-4	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.3	29	< 1.0	160	< 1.0	< 1.0	191.3

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: B-51M

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/14/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/11/2000	A0018405	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/19/2000	A0259402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2000	A0483113	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/18/2000	A0751307	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2001	A1043904	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/17/2001	A1345701	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	0
7/13/2001	A1663815	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2001	A1994705	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2002	A2058503	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/9/2002	A2332610	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/10/2002	A2708307	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980613	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2003	A3043009	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/17/2003	A3361703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/15/2003	A3670610	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/16/2003	A3A08902	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2004	A4682901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/22/2005	A5402102	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/22/2005	A5778403	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2006	6G19003-12	8260	< 1	< 1	< 1	< 1	4 B	< 1	< 1	< 1	< 1	< 1	< 2	4
7/11/2007	7G12003-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/22/2008	5422169	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720688	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-52M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/14/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/11/2000	A0018411	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/25/2000	A0275213	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2000	A0483102	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/24/2000	A0760704	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/18/2001	A1052402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/17/2001	A1345706	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	0
7/16/2001	A1674107	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/16/2001	A1A17407	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/17/2002	A2058504	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/16/2002	A2369802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2002	A2708308	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/11/2002	A2A14501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/7/2003	A3320705	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/2/2003	A3639702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2003	A3983801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/30/2004	A4619401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/6/2005	A5317601	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/7/2005	A5706804	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/12/2007	7G13019-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/22/2008	5422160	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720691	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/20/2010	6038217	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/21/2011	6353671	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/17/2012	6723842	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2013	7128207	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2014	7529513	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/6/2015	7956065	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/7/2016	240-73270-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
5/4/2017	240-79160-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/13/2018	240-94116-18	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/4/2019	240-110627-11	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.27 J	< 1.0	< 1.0	< 1.0	< 1.0	0.27
3/25/2020	240-128236-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/23/2021	240-148185-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	4.5 J	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.5
4/13/2022	240-165066-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/24/2023	240-182590-27	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/18/2024	240-203148-28	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.57 J	< 1.0	0.82 J	< 1.0	< 1.0	1.39
3/19/2025	240-220924-15	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-53M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/14/1999		8260	< 1.2	4.5	< 1	< 1	< 2.5	< 1	< 1	< 1	2.3	< 1	< 1.8	6.8
1/11/2000	A0018410	8021	< 1.2	0.23 J	< 1	< 1	< 2.5	< 1	0.54 J	< 1	7.5	< 1	< 1.8	8.27
4/25/2000	A0275215	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.21 J	< 1	7.1	< 1	< 1.8	7.31
7/12/2000	A0483101	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	4.8	< 1	< 1.8	4.8
10/24/2000	A0760703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	5.1	< 1	< 1.8	5.1
1/18/2001	A1052403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.44 J	< 1	4.6	< 1	< 1.8	5.04
4/17/2001	A1345705	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	5.8	< 1.1	< 1.8	5.8
7/16/2001	A1674105	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.2 J	< 1	3.8	< 1	< 1.8	4
10/16/2001	A1A17408	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.32 J	< 1	7.1	< 1	< 1.8	7.42
1/22/2002	A2066010	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	3.8	< 1	< 1.8	3.8
4/17/2002	A2378403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	4.2	< 1	< 1.8	5.6
7/12/2002	A2713905	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	5.1	< 1	< 1.8	6.7
10/11/2002	A2A14601	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	12	< 1	< 1.8	13.6
1/20/2003	A3060803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.4	< 1	7.4	< 1	< 1.8	8.8
4/9/2003	A3329508	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	11	< 1	< 1.8	12.6
7/8/2003	A3649107	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.6 J	< 1	8	< 1	< 1.8	8.6
10/13/2003	A3991404	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	7.6	< 1	< 1.8	8.8
4/13/2004	A4331801	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.6	< 1	4.9	< 1	< 1.8	7.5
7/7/2004	A4636501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.5	< 1	4.6	< 1	< 1.8	7.1
10/22/2004	A4A48003	8021	< 1	< 1	< 1	< 1	< 1	< 1	1.9	< 1	9.8	< 1	< 1	11.7
1/13/2005	A5036205	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.1	< 1	3.5	< 1	1 J	6.6
4/6/2005	A5317805	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	2.1	< 1	< 1.8	3.9
7/7/2005	A5706901	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.9	< 1	1.8	< 1	< 1.8	3.7
7/19/2006	6G20004-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	2	< 1	< 2	4
7/12/2007	7G13019-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	2	< 1	< 2	4
7/22/2008	5422161	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.9	< 0.8	26	< 0.8	< 1	32.9
7/9/2009	5720692	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.9 J	< 0.8	9.4	< 0.8	< 1	12.3
7/20/2010	6038218	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.7 J	< 0.8	13	< 0.8	< 1	14.7
4/13/2011	6258129	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3 J	< 0.8	16	< 0.8	< 1	19
7/21/2011	6353670	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2 J	< 0.8	9.3	< 0.8	< 1	11.3
7/17/2012	6723845	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3 J	< 0.8	12	< 0.8	< 1	15
7/15/2013	7128206	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.3 J	< 0.8	6.7	< 0.8	< 1	8
7/10/2014	7529514	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	0.94 J	< 0.5	1.6	< 0.5	< 0.5	2.54
7/6/2015	7956068	SW8260C	< 0.5	1.8	< 0.5	< 0.5	< 2	< 0.5	1.2	< 0.5	3.4	< 0.5	< 0.5	6.4
12/7/2016	240-73270-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.3	< 1.0	12	< 1.0	0.48 J	16.78
5/4/2017	240-79160-8	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.2	< 1.0	3.7	< 1.0	0.61 J	6.51
4/13/2018	240-94116-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.7	< 1.0	2.5	< 1.0	0.74 J	5.94
4/4/2019	240-110627-12	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.2	< 1.0	3.9	< 1.0	0.34 J	6.44
3/25/2020	240-128236-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.3	< 1.0	1.6	< 1.0	0.61 J	4.51
4/23/2021	240-148185-2	8260C	< 1.0	< 1.0	< 1.0	< 1.0	4.5 J	< 1.0	2	< 1.0	5.4	< 1.0	< 1.0	11.9
4/13/2022	240-165065-1	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.1	< 1.0	1.5	< 1.0	0.68 J	4.28
3/24/2023	240-182590-35	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.6	< 1.0	2.5	< 1.0	0.50 J	5.6
4/18/2024	240-203148-29	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	1.8	< 1.0	4	< 1.0	< 1.0	5.8
3/19/2025	240-220924-19	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2.3 J	< 1.0	5.7 J	< 1.0	< 1.0	8

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-54M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/18/1999		8260	< 1.2	0.35 J	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0.35
1/11/2000	A0018409	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/25/2000	A0275214	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.1	< 1	9.1	< 1	< 1.8	11.2
7/12/2000	A0483115	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.74 J	< 1	< 1.8	0.74
10/24/2000	A0760702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/22/2001	A1063401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/18/2001	A1361305	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	< 0.28	< 0.22	< 0.24	< 0.22	< 0.36	0
7/16/2001	A1674104	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/11/2001	A1994708	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2002	A2039406	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/8/2002	A2332605	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/9/2002	A2695506	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980604	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/14/2003	A3043001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/8/2003	A3320707	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649205	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2003	A3983805	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/30/2004	A4619402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/6/2005	A5317602	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/7/2005	A5706803	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/12/2007	7G13019-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/22/2008	5422162	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720689	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040538	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/21/2011	6353669	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/17/2012	6723846	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2013	7128205	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2014	7529511	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/6/2015	7956067	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-55M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/18/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/12/2000	A0026408	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/25/2000	A0275212	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2000	A0508908	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/24/2000	A0760701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/22/2001	A1063402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/18/2001	A1361302	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	< 0.28	< 0.22	< 0.24	< 0.22	< 0.36	0
7/16/2001	A1674103	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/11/2001	A1994707	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2002	A2039407	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/9/2002	A2332607	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/9/2002	A2695512	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980605	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/14/2003	A3043002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/8/2003	A3320706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649206	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2003	A3983804	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/30/2004	A4619403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/6/2005	A5317603	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/7/2005	A5706802	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-09	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/12/2007	7G13019-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/22/2008	5422163	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/9/2009	5720690	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040537	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/21/2011	6353668	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/17/2012	6723848	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2013	7128204	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2014	7529512	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/6/2015	7956066	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-56M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/28/2000	A0284304	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.68 J	42	< 1	47	< 1	< 1.8	89.68
7/13/2000	A0492205	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	70	< 1	43	< 1	< 1.8	113
10/25/2000	A0767904	8021	< 1.2	< 1	< 1	< 1	< 2.5	1.1	64	< 1	32	< 1	< 1.8	97.1
1/17/2001	A1052409	8021	< 1.2	1	0.48 J	< 1	0.56 J	2.7	71	< 1	28	< 1	2.4	106.14
4/16/2001	A1345803	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	18	< 1.1	27	< 1.1	< 1.8	45
7/16/2001	A1674111	8021	< 1.2	2.1	0.51 J	< 1	1 J	2	95	< 1	46	< 1	< 1.8	146.61
10/11/2001	A1994710	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.74 J	43	< 1	31 D	< 1	< 1.8	74.74
1/24/2002	A2076708	8021	< 2	2.3	< 2	< 2	2.5	< 2	63	< 2	280	< 2	< 2	347.8
4/15/2002	A2370203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9.8	< 1	44	< 1	< 1.8	53.8
7/16/2002	A2722905	8021	< 1.2	< 1	< 1	< 1	3	< 1	16	< 1	74	< 1	< 1.8	93
10/9/2002	A2A07502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	9.5	< 1	39	< 1	< 1.8	48.5
1/23/2003	A3075202	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	86	6.6	150	< 1.6	< 1.8	242.6
4/15/2003	A3356603	8021	< 1.4	< 1	< 1	< 1	86	1.4	29	1	80	< 1.6	< 1.8	197.4
7/21/2003	A3699403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	29	< 1	71	< 1.3	< 1.8	100
10/21/2003	A3A21901	8021	< 2.3	< 1	< 1	< 1.3	2.3 J	< 1	48	< 1	110	< 1	< 1.8	160.3
1/28/2004	A4077601	8021	< 2.3	< 1	< 1	< 1.3	< 2.5	1.7	52	< 1	200	< 1	< 1.8	253.7
4/21/2004	A4356601	8021	< 1.4	< 1	< 1	< 1	1.8 J	< 1	16	< 1	68	< 1	< 1.8	85.8
7/21/2004	A4687102	8260	< 1.2	< 1.6	< 1.9	< 1	5.1	< 1.6	19	< 1.3	110	< 1.3	< 2.9	134.1
10/20/2004	A4A32302	8021	< 2	< 2	< 2	< 2	< 2	< 2	16	< 2	84	< 2	< 2	100
1/13/2005	A5036107	8260	< 1.2	< 1	< 1	< 1	< 2.5	1.1	22	0.64 J	160 E	< 1	< 1.8	183.74
4/22/2005	A5402001	8260	< 1.2	< 1	< 1	< 1	< 2.5	0.7 J	9.9	< 1	63	< 1	< 1.8	73.6
7/19/2005	A5762301	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	0.95 J	14	< 1	78	< 1	< 1.8	92.95
10/20/2005	A5B91901	8260	< 1.2	< 1	< 1	< 1	< 2.5	1.5	20	0.56 J	82 D	< 1	0.63 J	104.69
1/23/2006	A6084703	8260	< 1.2	< 1	< 1	< 1	< 2.5	1	17	< 1	94 D	< 1	< 1.8	112
4/12/2006	6D13005-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	7	< 1	40	< 1	< 2	47
7/19/2006	6G20004-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	13	< 1	74	< 1	< 2	87
10/10/2006	6J11002-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	9	< 1	35	< 1	< 2	44
1/8/2007	7A09003-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	13	< 1	< 2	16
4/4/2007	7D05011-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	8	< 1	< 2	9
7/11/2007	7G12003-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	16	< 1	< 2	19
10/10/2007	7J11002-06	8260	< 1	< 1	< 1	< 1	2 B	< 1	6	< 1	27	< 1	< 2	35
1/8/2008	8A09005-07	8260	< 1	< 1	1	< 1	4	< 1	23	2	60	< 1	< 2	90
4/7/2008	8D08002-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	6	< 1	20	< 1	< 2	26
7/28/2008	5426818	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	6.9	< 0.8	19	< 0.8	< 1	25.9
10/17/2008	5502675	8260	< 1	< 0.8	2 J	< 0.8	< 2	1.4 J	41	2 J	110	< 0.8	1.2 J	157.6
1/13/2009	5576512	8260	< 1	< 0.8	1 J	< 0.8	< 2	< 0.8	23	1.3 J	73	< 0.8	< 1	98.3
4/13/2009	5647712	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	17	< 0.8	64	< 0.8	< 1	81
7/15/2009	5724675	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.87 J	21	< 0.8	82	< 0.8	< 1	103.87
10/5/2009	5797969	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	17	< 0.8	72	< 0.8	< 1	89
1/21/2010	5889952	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	5.3	< 0.8	32	< 0.8	< 1	37.3
4/6/2010	5946902	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	97	< 0.8	< 1	113
7/20/2010	6038213	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	25	0.91 J	150	< 0.8	< 1	177.01
10/18/2010	6115540	8260	< 1	< 0.8	3.1 J	0.89 J	< 2	2.4 J	62	2.5 J	290	< 0.8	3.2 J	364.09
1/26/2011	6192952	8260	< 1	< 0.8	2.7 J	0.94 J	< 2	2.7 J	77	3.1 J	300	< 0.8	1.5 J	387.94
4/13/2011	6258128	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	34	1.1 J	180	< 0.8	< 1	216.4
7/19/2011	6350139	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	23	< 0.8	140	< 0.8	< 1	164.1

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-56M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/13/2011	6437684	8260	< 1	< 0.8	2.8 J	< 0.8	< 2	2.6 J	69	2 J	240	< 0.8	1.9 J	318.3
1/17/2012	6524416	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.83 J	21	< 0.8	160	< 0.8	< 1	181.83
4/3/2012	6605298	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	10	< 0.8	64	< 0.8	< 1	74
7/12/2012	6719398	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.2 J	25	< 0.8	190	< 0.8	< 1	216.2
10/3/2012	6812007	8260	< 1	< 0.8	1.8 J	0.97 J	< 2	1.7 J	200	1.7 J	99	< 0.8	2 J	307.17
1/23/2013	6932574	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	15	< 0.8	45	< 0.8	< 1	60
4/8/2013	7015029	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.97 J	27	< 0.8	110	< 0.8	< 1	137.97
7/16/2013	7129886	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4.6 J	< 0.8	21	< 0.8	< 1	25.6
11/13/2013	7276550	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.2	< 0.8	46	< 0.8	< 1	54.2
1/20/2014	7342588	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	9.7	< 0.8	51	< 0.8	< 1	60.7
4/15/2014	7432581	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	3.9	< 0.5	21	< 0.5	< 0.5	24.9
7/16/2014	7535891	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.52 J	9.1	< 0.5	49	< 0.5	< 0.5	58.62
10/2/2014	7623664	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	9.4	< 0.5	47	< 0.5	< 0.5	56.4
1/8/2015	7734024	8260	< 0.5	0.55 J	< 0.5	< 0.5	< 2	< 0.5	3.3	< 0.5	19	< 0.5	< 0.5	22.85
4/14/2015	7847250	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	8.8	< 0.5	44	< 0.5	< 0.5	52.8
7/14/2015	7967353	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	2.3	< 0.5	13	< 0.5	< 0.5	15.3
10/7/2015	8080771	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	0.69 J	14	< 0.5	67	< 0.5	< 0.5	81.69
1/7/2016	8199644	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	23	< 0.5	99	< 0.5	< 0.5	122
12/6/2016	240-73125-5	8260C	< 14	< 14	< 14	< 14	< 14	< 14	48	< 14	330	< 14	< 14	378
5/3/2017	240-79160-5	8260C	< 10	< 10	< 10	< 10	< 10	< 10	26	< 10	290	< 10	< 10	316
4/12/2018	240-94116-13	8260C	< 8.0	< 8.0	< 8.0	< 8.0	20	< 8.0	19	< 8.0	210	< 8.0	< 8.0	249
4/8/2019	240-110803-4	8260C	< 5.0	< 5.0	< 5.0	< 5.0	< 25	1.3 J	27	< 5.0	150	< 5.0	< 5.0	178.3
3/26/2020	240-128236-11	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	0.92 J	16	< 4.0	98	< 4.0	< 4.0	114.92
4/20/2021	240-147939-8	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	1.9 J	52	< 4.0	230	< 4.0	< 4.0	283.9
4/12/2022	240-165066-2	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	22	< 4.0	120	< 4.0	< 4.0	142
3/22/2023	240-182590-36	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	36	< 4.0	170	< 4.0	< 4.0	206
4/16/2024	240-203148-9	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.1	< 1.0	5.6	< 1.0	< 1.0	8.7
3/20/2025	240-220885-16	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	0.61 J	21	0.99 J	47	< 1.0	1.9	71.5

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-57M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/28/2000	A0284303	8021	< 1.2	0.4 J	< 1	< 1	< 2.5	< 1	10	< 1	13	< 1	< 1.8	23.4
7/13/2000	A0492207	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.91 J	< 1	4.6	< 1	< 1.8	5.51
10/26/2000	A0767901	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/18/2001	A1052407	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3.2	< 1	1.5	< 1	< 1.8	4.7
4/16/2001	A1345802	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	0
7/16/2001	A1674108	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/11/2001	A1994709	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/18/2002	A2058507	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/10/2002	A2347903	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2002	A2708309	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/4/2002	A2986404	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056003	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/7/2003	A3320703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/9/2003	A3978811	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2004	A4664210	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/6/2005	A5317604	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5733101	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/5/2005	A5B10501	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/23/2006	A6084704	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/12/2006	6D13005-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/19/2006	6G20004-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/10/2006	6J11002-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/8/2007	7A09003-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/4/2007	7D05011-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/11/2007	7G12003-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/10/2007	7J11002-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
1/8/2008	8A09005-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/7/2008	8D08002-03	8260	< 1	< 1	< 1	< 1	3 B	< 1	< 1	< 1	< 1	< 1	< 2	3
7/28/2008	5426820	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/17/2008	5502678	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/13/2009	5576515	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	1.6 J	< 0.8	< 1	1.6
4/13/2009	5647716	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2009	5724674	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/5/2009	5797968	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/21/2010	5889951	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/6/2010	5946908	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/20/2010	6038208	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/18/2010	6115539	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/26/2011	6192953	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/13/2011	6258125	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2011	6350145	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/13/2011	6437687	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/17/2012	6524415	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/3/2012	6605299	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2012	6719395	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **B-57M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/3/2012	6812010	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/23/2013	6932573	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/8/2013	7015030	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/16/2013	7129885	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
11/13/2013	7276548	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
1/20/2014	7342586	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/15/2014	7432580	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/16/2014	7535888	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/2/2014	7623665	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/8/2015	7734027	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/14/2015	7847246	8260	< 0.5	1.8	< 0.5	< 0.5	< 2	0.69 J	21	< 0.5	240	< 0.5	< 0.5	263.49
7/14/2015	7967352	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/7/2015	8080770	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
1/7/2016	8199642	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-58M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/27/2000	A0284302	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2000	A0492206	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.86 J	< 1	< 1.8	0.86
10/25/2000	A0767902	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.79 J	< 1	2.8	< 1	< 1.8	3.59
1/17/2001	A1052408	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/16/2001	A1345801	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	< 1.4	< 1.1	< 1.2	< 1.1	< 1.8	0
7/16/2001	A1674110	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/12/2001	A1A01002	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/18/2002	A2058508	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/10/2002	A2347904	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2002	A2708310	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/4/2002	A2986405	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056004	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/7/2003	A3320704	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649204	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/9/2003	A3978813	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2004	A4664211	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/6/2005	A5317605	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.69 J	< 1	< 1.8	0.69
7/12/2005	A5733102	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/11/2007	7G12003-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/28/2008	5426822	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2009	5724673	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/20/2010	6038214	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2011	6350142	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2012	6719394	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/16/2013	7129893	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/16/2014	7535889	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/14/2015	7967350	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-59M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732710	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.5	< 1	< 1.8	2.5
8/5/2002	A2793604	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/7/2002	A2999201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056008	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/17/2003	A3361701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2003	A3670605	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/14/2003	A3998703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012312	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/25/2005	A5408101	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2005	A5762204	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-14	8260	< 1	< 1	< 1	< 1	4	< 1	3	< 1	3	< 1	< 2	10
7/17/2007	7G18027-09	8260	< 1	< 1	< 1	< 1	< 2	1	4	< 1	3	< 1	< 2	8
7/21/2008	5420892	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.8 J	1.1 J	< 0.8	< 1	< 0.8	< 1	1.9
7/8/2009	5719627	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036152	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.2 J	6.9	< 0.8	< 1	< 0.8	3 J	12.1
4/13/2011	6258124	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.2 J	< 0.8	< 1	< 0.8	< 1	1.2
7/12/2011	6342643	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2012	6717359	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.4 J	< 0.8	< 1	< 0.8	2.7 J	6.1
7/10/2013	7123808	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	0.9 J	< 0.8	< 1	< 0.8	< 1	0.9
7/15/2014	7534319	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962641	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	5.9	< 0.5	< 0.5	< 0.5	4.8	10.7

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-60M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732708	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	3.8	< 1	< 1.8	3.8
8/5/2002	A2793610	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/4/2002	A2986402	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056006	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/17/2003	A3361702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2003	A3670604	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/14/2003	A3998702	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/8/2004	A4026302	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664205	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/22/2005	A5402103	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2005	A5762205	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-10	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2007	7G18027-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/21/2008	5420895	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719625	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036153	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2011	6342644	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2012	6717358	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123811	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534312	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962640	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-61M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/18/2002	A2732705	8021	< 1.2	5	< 1	< 1	< 2.5	< 1	4.8	< 1	26	< 1	< 1.8	35.8
8/5/2002	A2793611	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/3/2002	A2980612	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/16/2003	A3056007	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/14/2003	A3347501	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2003	A3670603	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/14/2003	A3998701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/8/2004	A4026301	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/14/2004	A4664206	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/25/2005	A5408102	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/20/2005	A5762206	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-11	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2007	7G18027-07	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/21/2008	5420896	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719626	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036154	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/12/2011	6342645	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2012	6717357	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123809	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534313	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962639	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-62M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732712	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.2	< 1	7.4	< 1	< 1.8	9.6
8/5/2002	A2793609	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.86 J	< 1	3.1	< 1	< 1.8	3.96
10/4/2002	A2986403	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	1.2	< 1	< 1.8	1.2
1/17/2003	A3056009	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/3/2003	A3315007	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978808	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012309	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/29/2004	A4614509	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307806	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725406	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/21/2006	6G21018-03	8260	< 1	< 1	< 1	< 1	4	< 1	< 1	< 1	< 1	< 1	< 2	4
7/17/2007	7G18027-03	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418423	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719616	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040536	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357495	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716076	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123803	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534320	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962635	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-63M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732709	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
8/5/2002	A2793605	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/13/2003	A3038006	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/3/2003	A3315004	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/8/2003	A3649201	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978807	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012305	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/28/2004	A4614504	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307805	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725405	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/19/2006	6G20004-13	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/18/2007	7G19011-08	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418424	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719620	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040535	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357496	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716070	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123802	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534316	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962634	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-64M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732711	8021	< 1.2	17	< 1	< 1	< 2.5	< 1	< 1	< 1	8.7	< 1	< 1.8	25.7
8/5/2002	A2793606	8021	< 1.2	9.4	< 1	< 1	< 2.5	< 1	3.7	< 1	6.8	< 1	< 1.8	19.9
10/7/2002	A2999204	8021	< 1.2	0.9 J	< 1	< 1	< 2.5	< 1	0.3 J	< 1	0.96 J	< 1	< 1.8	2.16
1/15/2003	A3043011	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/3/2003	A3315005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/3/2003	A3639706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978805	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.1	< 1	< 1.2	< 1	< 1.8	1.1
1/7/2004	A4012307	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/28/2004	A4614502	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307804	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725404	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/21/2006	6G21018-04	8260	< 1	< 1	< 1	< 1	5 B	< 1	< 1	< 1	< 1	< 1	< 2	5
7/17/2007	7G18027-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418425	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719619	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040531	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357497	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716071	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123804	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534317	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962633	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-65M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732713	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	2.6	< 1	< 1.8	2.6
8/5/2002	A2793607	8021	< 1.2	0.24 J	< 1	< 1	< 2.5	< 1	< 1	< 1	0.49 J	< 1	< 1.8	0.73
10/7/2002	A2999203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/15/2003	A3043010	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/3/2003	A3315006	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/3/2003	A3639707	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978806	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012308	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/29/2004	A4614508	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307803	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725403	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/21/2006	6G21018-05	8260	< 1	< 1	< 1	< 1	3 B	< 1	< 1	< 1	< 1	< 1	< 2	3
7/17/2007	7G18027-02	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418426	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719618	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/22/2010	6040539	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357501	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716072	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123805	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/15/2014	7534318	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962632	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-66M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/18/2002	A2732706	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	5.2	< 1	< 1.8	5.2
8/5/2002	A2793608	8021	< 1.2	0.35 J	< 1	< 1	< 2.5	< 1	< 1	< 1	2.6	< 1	< 1.8	2.95
10/7/2002	A2999202	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/14/2003	A3043005	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.38 J	< 1	0.24 J	< 1	< 1.8	0.62
4/7/2003	A3320701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/3/2003	A3639704	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012311	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/28/2004	A4614505	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307802	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725402	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2006	6G14009-01	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2007	7G18027-05	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418427	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719614	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036147	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357502	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716077	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123806	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2014	7531028	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962630	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **B-67M**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/17/2002	A2732707	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
8/5/2002	A2793613	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/4/2002	A2986401	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/14/2003	A3043006	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/3/2003	A3315001	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/3/2003	A3639705	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/8/2003	A3978802	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
1/7/2004	A4012310	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
6/28/2004	A4614506	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/4/2005	A5307801	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/12/2005	A5725401	8260/5M	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/13/2006	6G14009-02	8260	< 1	< 1	< 1	< 1	3	< 1	< 1	< 1	< 1	< 1	< 2	3
7/17/2007	7G18027-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
7/17/2008	5418428	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/8/2009	5719615	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/19/2010	6036146	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/26/2011	6357503	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2012	6716078	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/10/2013	7123807	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
7/11/2014	7531027	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
7/9/2015	7962631	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **DNAPL SUMP**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/20/2000	A0508914	8021	< 20	< 20	< 20	< 20	< 20	< 20	1500	< 20	400	< 20	< 20	1900
4/25/2001	A1382102	8021	< 20	< 20	< 20	< 20	< 20	< 20	2300	< 20	14000 D	< 20	56	16356
7/12/2001	A1663804	8021	< 1.2	< 1	< 1	< 1	1.7 J	< 1	120	< 1	63	< 1	2.5	187.2
1/25/2002	A2081502	8021	< 1.2	< 1	< 1	13	1 J	15	4900 D	< 1	1600 D	1.3	9.1	6539.4
4/19/2002	A2384301	8021	< 40	< 40	< 40	< 40	< 40	< 40	5900	< 40	5000	< 40	130	11030
7/16/2002	A2722915	8021	< 40	< 40	< 40	< 40	160	< 40	3000	< 40	5500	< 40	240	8900
10/9/2002	A2A07506	8021	< 100	< 100	< 100	< 100	< 100	< 100	4400	< 100	6600	< 100	< 100	11000
1/23/2003	A3075206	8021	< 290	< 91	< 99	< 160	< 370	< 150	2800	< 190	16000	< 330	< 130	18800
4/10/2003	A3335401	8021	< 29	< 9.1	< 9.9	< 16	180	< 15	2100	< 19	2400	< 33	190	4870
7/10/2003	A3654306	8021	< 58	< 18	< 20	< 33	< 74	< 31	1700	< 37	3400	< 66	110	5210

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µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **P-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
8/1/1984		8260		8	46	0.03	9	< 5	52	320	340	< 5	7	782.03
3/1/1985		8260	< 5	< 5	< 5	< 10	< 5	< 5	24	< 5	81	< 5	< 5	105
5/1/1985		8260	< 40	< 20	< 40	< 100	< 20	< 60	< 60	< 60	58	< 5	< 40	58
12/1/1985		8260	< 2.8	< 1.6	< 4.7	< 2.8	< 0.4	< 5	3.4	< 3.8	57	< 5	< 10	60.4
4/1/1986		8260	< 0.4	< 0.2	< 0.4	< 0.4	< 0.2	< 5	6.2	< 0.2	32	< 5	< 0.4	38.2
7/1/1986		8260	< 0.4	< 0.2	1.2	< 0.4	< 0.2	< 5	97	0.4	300	< 5	0.6	399.2
10/1/1986		8260	< 1	1.5	< 1	< 1	< 3	< 5	12	< 1	180	< 5	< 1	193.5
4/1/1987		8260	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 5	4.8	< 0.2	21	< 5	< 0.2	25.8
7/1/1987		8260	< 1	< 0.6	4.9	< 0.4	< 0.2	< 5	54	29	490	< 5	< 1.3	577.9
10/1/1987		8260	< 100	90	1200	67	42	< 5	3600	3700	19000	< 5	150	27849
2/1/1988		8260	< 1	< 1	< 1	< 2	< 1	< 5	32	< 1	110	< 5	< 2	142
8/1/1988		8260	< 1	8	11	< 1	< 1	< 5	39	7	82	< 5	< 2	147
11/1/1988		8260	< 0.2	< 0.2	2	0.2	0.7	< 5	190	3.6	1600	< 5	7.6	1804.1
1/1/1989		8260	< 0.1	< 5	2.6	0.4	< 0.1	2.4	48	9.5	560	0.3	1.4	624.6
4/1/1989		8260	26	< 0.05	< 0.07	< 0.03	< 0.1	< 0.1	5	< 0.03	< 0.1	< 0.03	< 0.2	31
7/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	12	< 0.3	93	< 0.3	< 1.8	105
10/1/1989		8260	< 1	< 0.5	110	6.7	< 1	1.9	140	240	1200	< 0.3	19	1717.6
1/1/1990		8260	< 5	< 2.5	< 3.5	< 5	< 25	< 5	21	< 1	190	< 1.5	< 5	211
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	3.9	< 0.3	30	< 0.3	< 1	33.9
7/1/1990		8260	< 1	< 0.5	5.4	< 1	< 5	< 1	15	16	140	< 0.3	< 1	176.4
10/1/1990		8260	< 5	7.9	720	210	< 5	11	1200	1200	1800	< 1.5	41	5189.9
1/1/1991		8260	< 1	< 0.5	< 0.7	3.1	< 5	< 1	19	4.7	170	< 0.3	< 1	196.8
4/1/1991		8260	< 6	< 2.5	< 3.5	< 6.5	< 12	< 5	9.8	2	79	< 1.5	< 9	90.8
7/1/1991		8260	< 6	3	5.8	< 6.5	< 13	< 5	120	19	920	< 1.5	< 9	1067.8
10/1/1991		8260	< 12	11	240	36	< 25	< 10	750	750	8300	< 3	42	10129
1/1/1992		8260	< 120	< 50	880	< 130	< 250	< 100	1300	2200	11000	< 30	< 180	15380
4/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	< 100	< 30	510	< 30	< 180	510
7/1/1992		8260	< 120	< 50	< 70	< 130	< 250	< 100	230	< 200	2100	< 30	< 180	2330
10/1/1992		8260	< 1.2	1.2	5.1	1.6	< 2.5	< 1	120	18	520	< 0.3	7.6	673.5
2/26/1993		8260	< 1.2	< 0.5	4.6	< 1.3	< 2.5	< 1	27	12	390	< 0.3	3.7	437.3
3/5/1993		8260	< 1.2	< 0.5	3	< 1.3	< 2.5	1	36	7.1	500	< 0.3	4.2	551.3
3/11/1993		8260	< 1.2	1.1	2.4	< 1.3	< 2.5	< 1	35	6	480	< 0.3	3.8	528.3
3/16/1993		8260	< 1.2	0.54	2.2	< 1.3	< 2.5	< 1	29	5.5	450	0.36	3.4	491
3/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.9	< 0.5	51	< 0.3	< 1.8	53.9
4/15/1993		8260	< 1.2	< 0.5	3.6	< 1.3	< 2.5	< 1	8	10	110	< 0.3	< 1.8	131.6
5/6/1993		8260	< 1.2	< 0.5	3.5	< 1.3	< 2.5	< 1	23	12	350	< 0.3	< 1.8	388.5
6/4/1993		8260	< 1.2	< 0.5	8.6	< 1.3	4.1	< 1	27	26	1100	0.63	< 1.8	1166.33
6/29/1993		8260	< 1.2	< 0.5	9.8	< 1.3	< 2.5	< 1	54	27	550	< 0.3	< 1.8	640.8
8/4/1993		8260	< 1.2	< 0.5	5.5	< 1.3	7.3	1.1	66	9.9	530	< 0.3	6.2	626
9/1/1993		8260	< 12	< 5	< 7	< 13	< 25	< 10	82	7.1	480	< 3	< 18	569.1
10/6/1993		8260	< 12	< 5	< 7	< 13	29	< 1	76	5.3	690	< 3	< 18	800.3
12/31/1993		8260	< 0.5	< 0.5	1.1	< 0.5	1.1 *	< 0.5	16	0.77	330	< 0.5	3.8	352.77
1/1/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	30	< 5	300	< 5	< 10	330
1/2/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	29	< 5	690	< 5	< 10	719
1/3/1994		8260	< 0.5	< 0.5	4.2	< 0.5	0.6 *	< 0.5	37	7.4	730	< 0.5	8.2	787.4
1/4/1994		8260	< 0.5	< 0.5	11	0.6	1.2 *	< 0.5	53	25	750	< 0.5	7.7	848.5

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **P-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/6/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	56	14	860	< 0.5	9.5	939.5
1/7/1994		8260	< 0.5	< 0.5	4.7	< 0.5	1 *	< 0.5	36	9	610	< 0.5	2.9	663.6
1/11/1994		8260	< 0.5	< 0.5	3.6	< 0.5	< 0.5	< 0.5	51	16	660	< 0.5	1.1	731.7
1/13/1994		8260	< 0.5	< 0.5	6.2	1.1	0.92 *	0.66	54	13.2	890	< 0.5	4.5	970.58
1/20/1994		8260	< 1.2	< 0.5	11	< 1.3	< 2.5	1.1	57	20	630	< 0.3	11	730.1
1/27/1994		8260	< 1.2	< 0.5	8.1	< 1.3	< 2.5	< 1	120	14	830	< 0.3	17	989.1
6/10/1994		8260	< 12	7.2	26	13	270	< 10	38	53	750	< 3	22	1179.2
7/6/1994		8260	< 1.2	< 0.5	3	< 1.3	< 2.5	1	57	8.9	810	< 0.3	2.2	882.1
8/16/1994		8260	< 12	< 5	9.8	< 13	< 25	< 10	74	28	500	< 3	< 18	611.8
10/7/1994		8260	< 12	< 5	< 7	< 13	< 25	< 10	61	< 5	610	< 3	< 18	671
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	4.2	4.3	96	< 1	< 2	104.5
4/4/1995		8260	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	< 2.5	32	< 2.5	340	< 2.5	< 5	372
6/27/1995		8260	< 10	< 10	< 10	< 10	< 10	< 10	56	< 10	860	< 10	< 20	916
10/10/1995		8260	< 12	< 5	18	< 7	< 25	< 10	130	32	790	< 7.9	< 18	970
1/11/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	33	< 6.4	480	< 7.9	< 18	513
4/2/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	28	< 6.4	490	< 7.9	< 18	518
7/11/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	48	< 6.4	510	< 7.9	< 18	558
10/4/1996		8260	< 12	5.5	< 10	< 7	< 25	< 10	31	< 6.4	620	< 7.9	< 18	656.5
1/29/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	25	< 6.4	600	< 7.9	< 18	625
4/16/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	26	< 6.4	420	< 7.9	< 18	446
7/16/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	39	< 6.4	610	< 7.9	< 18	649
10/24/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	70	< 6.4	820	< 7.9	< 18	890
1/19/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	15	< 6.4	480	< 7.9	< 18	495
4/24/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	14	< 6.4	410	< 7.9	< 18	424
7/31/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	38	< 6.4	300	< 7.9	< 18	338
10/8/1998		8260	< 60	< 25	< 50	< 35	< 130	< 50	180	< 32	1600	< 40	< 90	1780
1/21/1999		8260	< 12	5 J	< 10	< 7	< 25	< 10	120	< 6.4	1100	< 7.9	< 18	1225
4/15/1999		8260	< 12	5.7 J	< 10	< 7	< 25	< 10	45	< 6.4	320	< 7.9	< 18	370.7
7/19/1999		8260	< 12	< 5	< 10	< 7	< 25	< 10	48	< 6.4	280	< 7.9	< 18	328
10/11/1999		8260	< 1.2	< 1	< 1	< 1	1.5 J	< 1	56	< 1	430	< 1	< 1.8	487.5
1/11/2000	A0018412	8021	< 3.2	< 3.2	< 3.2	< 3.2	9	< 3.2	27	< 3.2	340	< 3.2	< 3.2	376
4/18/2000	A0259411	8021	< 1.2	< 1	1.3	< 1	< 2.5	< 1	13	9.3	140 D	< 1	< 1.8	163.6
7/12/2000	A0483106	8021	< 2	< 2	< 2	< 2	2.5	< 2	18	< 2	190	< 2	< 2	210.5
10/18/2000	A0751318	8021	< 4	< 4	< 4	< 4	6	< 4	61	< 4	350	< 4	< 4	417
1/15/2001	A1041303	8021	< 4	< 4	< 4	< 4	< 4	< 4	74	< 4	340	< 4	< 4	414
4/20/2001	A1366406	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	35	< 1.1	320 D	< 1.1	< 1.8	355
7/13/2001	A1663813	8021	< 2	< 2	< 2	< 2	3.9	< 2	39	< 2	230	< 2	< 2	272.9
9/6/2001	A1858801	8021	< 50	< 50	< 50	< 50	110	< 50	500	< 50	4800	< 50	< 50	5410
10/15/2001	A1A17406	8021	< 50	< 50	< 50	< 50	58	< 50	150	< 50	3900	< 50	< 50	4108
1/24/2002	A2076711	8021	< 160	< 160	< 160	< 160	310	< 160	740	560	8000	< 160	< 160	9610
4/19/2002	A2384302	8021	< 100	< 100	< 100	< 100	< 100	< 100	600	190	15000	< 100	< 100	15790
7/16/2002	A2722916	8021	< 160	< 160	< 160	< 160	610	< 160	1500	1000	16000	< 160	< 160	19110
10/9/2002	A2A07507	8021	< 100	< 100	< 100	< 100	< 100	< 100	540	< 100	12000	< 100	< 100	12540
4/9/2003	A3329402	8021	< 29	< 9.1	210	22	110	< 15	390	1800	1200	< 33	< 13	3732
7/10/2003	A3654303	8021	< 120	< 36	< 40	< 66	< 150	< 62	860	400	7700	< 130	< 52	8960
10/13/2003	A3991301	8021	< 120	< 20	120	< 66	100	< 40	1200	870	7500	< 9.2	< 71	9790
1/7/2004	A4012402	8021	< 120	< 20	270	< 66	< 36	< 40	1000	1800	7800	< 9.2	120	10990
4/14/2004	A4331402	8021	< 120	< 20	180	< 66	< 36	< 40	960	1800	9700	< 9.2	< 71	12640
7/7/2004	A4636803	8021	< 140	< 25	220	< 82	< 45	< 50	1100	1100	12000	< 11	< 89	14420

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To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **P-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/8/2004	A4994502	8021	< 250	< 250	< 250	< 250	< 1200	< 250	760	760	10000	< 250	< 250	11520
1/18/2005	A5051103	8260	< 95	< 160	< 190	< 94	< 200	< 160	860	1400	12000	< 130	< 290	14260
4/4/2005	A5307503	8260	< 1.2	0.68 J	170 E	66 E	< 2.5	7.7	580 D	1300 D	8200 D	1.9	20	10346.28
7/11/2005	A5724601	8260/5M	< 64	< 70	70	< 75	< 69	< 79	710	280	9200	< 80	< 79	10260
10/5/2005	A5B10701	8260	< 27	< 34	180	< 29	< 44	< 33	530	1000	5400	< 36	< 24	7110
1/24/2006	A6089106	8260	< 33	< 42	170	< 37	< 55	< 42	770	1200	8500	< 46	< 30	10640
4/12/2006	6D13005-04	8260	< 5	< 5	124	24	11	7	638	1020	7800 D	< 5	18	9642
7/11/2006	6G12005-03	8260	< 5	< 5	102	14	22	< 5	621	411	6850 D	< 5	13	8033
10/9/2006	6J10002-03	8260	< 5	< 5	146	23	< 10	6	322	1130 D	2770 D	< 5	12	4409
1/10/2007	7A11003-04	8260	< 5	< 5	135	17	12	< 5	368	919	4950 D	< 5	10	6411
4/3/2007	7D04039-01	8260	< 5	< 5	110	23	164	9	792	897	9730 D	< 5	24	11749
7/5/2007	7G06018-04	8260	< 100	< 100	148	< 100	< 200	< 100	10400	936	372	< 100	< 200	11856
10/10/2007	7J11002-01	8260	< 25	< 25	36	< 25	< 50	< 25	2190	50	3380	< 25	80	5736
1/7/2008	8A08003-09	8260	< 25	< 25	86	< 25	86	< 25	629	722	524	< 25	< 50	2047
4/8/2008	8D09003-04	8260	< 10	< 10	102	15	< 20	< 10	1290	382	366	< 10	90	2245
7/16/2008	5417447	8260	< 5	< 4	120	11 J	< 10	6 J	2000	210	95	< 4	390	2832
10/14/2008	5498678	8260	< 2	< 1.6	190	3.1 J	< 4	5 J	1200	120	97	< 1.6	21	1636.1
1/21/2009	5582428	8260	< 1	< 0.8	86	7.6	< 2	5	920	100	280	< 0.8	70	1468.6
4/16/2009	5649165	8260	< 1	< 0.8	190	31	< 2	5.1	780	1100	260	< 0.8	160	2526.1
7/13/2009	5722296	8260	< 2	< 1.6	82	19	< 4	7.9 J	1700	350	420	< 1.6	150	2728.9
10/7/2009	5800381	8260	< 2	< 1.6	460	62	< 4	2.9 J	500	2800	250	< 1.6	65	4139.9
1/26/2010	5893226	8260	< 5	< 4	270	39	< 10	< 4	490	2300	320	< 4	39	3458
4/7/2010	5948423	8260	< 1	0.98 J	270	81	< 2	9.5	910	2200	2400	0.82 J	85	5957.3
7/21/2010	6039078	8260	< 2	< 1.6	180	31	< 4	7.8 J	1100	1100	2300	< 1.6	60	4778.8
10/12/2010	6109750	8260	< 5	< 4	580	88	< 10	12 J	1700	4700	3400	< 4	94	10574
1/24/2011	6190814	8260	< 2.5	< 2	280	47	< 5	5.6 J	800	2100	1700	< 2	31	4963.6
4/12/2011	6256723	8260	< 5	< 4	150	30	< 10	7.6 J	1100	1100	5400	< 4	41	7828.6
7/20/2011	6352280	8260	< 5	< 4	98	25	< 10	11 J	1600	630	6000	< 4	57	8421
10/12/2011	6435908	8260	< 5	< 4	210	41	< 10	9.9 J	980	1600	3700	< 4	42	6582.9
1/19/2012	6527711	8260	< 2	< 1.6	82	22	< 4	2.4 J	500	560	1600	< 1.6	5.7 J	2772.1
4/4/2012	6607024	8260	< 2	< 1.6	77	15	< 4	4.1 J	710	560	2700	< 1.6	20	4086.1
7/19/2012	6728260	8260	< 5	< 4	150	26	< 10	10 J	1700	970	7800	< 4	48	10704
10/4/2012	6814368	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	5.7	75	< 0.8	< 1	83.4
1/24/2013	6934232	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	12	2.6 J	36	< 0.8	< 1	50.6
4/4/2013	7011183	8260	< 2	< 1.6	81	22	< 4	7.9 J	640	590	6300	< 1.6	18	7658.9
7/11/2013	7125530	8260	< 1	< 0.8	77	21	< 2	9.1	780	530	8700	1.3 J	44	10162.4
11/12/2013	7275078	8260	< 5	< 4	61	15 J	< 10	4.7 J	530	390	4400	< 4	18 J	5418.7
1/17/2014	7341390	8260	< 1	< 0.8	33	9	< 2	2.5 J	260	260	2500	< 0.8	3 J	3067.5
4/14/2014	7430456	8260	< 2.5	< 2.5	94	27	< 10	4.7 J	490	790	4900	< 2.5	6.2	6311.9
7/10/2014	7529502	8260	< 5	< 5	86	28	< 20	6.2 J	720	700	6500	< 5	24	8064.2
10/6/2014	7626647	8260	< 5	< 5	87	35	< 20	6.3 J	750	550	6700	< 5	34	8162.3
1/8/2015	7734020	8260	< 2.5	< 2.5	21	7.3	< 10	4.7 J	590	120	4800	< 2.5	8.5	5551.5
4/15/2015	7849427	8260	< 0.5	0.68 J	81	28	< 2	4.5	400	480	3200	1 J	16	4211.18
7/13/2015	7965563	SW8260C	< 5	< 5	20	11	< 20	5.3 J	520	63	5700	< 5	8.2 J	6327.5
10/7/2015	8080779	SW8260C	< 1	< 1	68	22	< 4	6.5	560	450	4300	< 1	25	5431.5
1/6/2016	8197839	SW8260C	< 2.5	< 2.5	340	69	< 10	4.9 J	510	2500	2600	< 2.5	15	6038.9
12/8/2016	240-73270-12	8260C	< 200	< 200	190 J	60 J	< 200	< 200	540	1200	5100	< 200	< 200	7090
5/2/2017	240-79083-8	8260C	< 130	< 130	79 J	< 130	< 130	< 130	350	470	4500	< 130	< 130	5399
11/1/2017	240-87694-10	8260C	< 200	< 200	< 200	< 200	< 200	< 200	580	620	5800	< 200	< 200	7000

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **P-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/13/2018	240-94116-6	8260C	< 500	< 500	< 500	< 500	< 500	< 500	650	510	6800	< 500	< 500	7960
8/20/2018	240-100225-2	624.1_P	< 50	< 50	12 J	< 50	< 100	< 25	310	72	1800	< 50	< 100	2194
9/26/2018	240-102125-3	8260C	< 50	< 50	12 J	< 50	< 250	< 50	380	64	1600	< 50	< 50	2056
4/10/2019	240-110803-22	8260C	< 2.0	< 2.0	0.87 J	< 2.0	< 10	< 2.0	12	3.1	43	< 2.0	< 2.0	58.97
11/20/2019	240-122631-2	624.1_L	< 2.0	< 2.0	0.92 J	0.38 J	< 10	< 1.0	10	6.3	110	< 2.0	< 2.0	127.6
4/1/2020	240-128428-7	8260C	< 100	< 100	50 J	< 100	< 500	< 100	820	470	2700	< 100	< 100	4040
10/26/2020	240-139061-5	8260C	< 250	< 250	170 J	< 250	< 1300	< 250	2400	1200	11000	< 250	< 250	14770
4/21/2021	240-147939-15	8260C	< 100	< 100	80 J	24 J	< 500	< 100	470	630	1800	< 100	< 100	3004
10/28/2021	240-159076-16	8260C	< 50	< 50	86	< 50	< 250	< 50	490	1000	1200	< 50	< 50	2776
4/13/2022	240-165065-2	8260C	< 50	< 50	42 J	< 50	< 250	< 50	320	420	1500	< 50	< 50	2282
10/17/2022	240-175103-2	8260D	< 50	< 50	42 J	< 50	< 250	< 50	1900	240	6100 JD	< 50	< 50	8282
3/20/2023	240-182590-2	8260D	< 20	< 20	100	19 J	< 100	< 20	140	810	380	< 20	< 20	1449
10/18/2023	240-194049-3	8260D	< 20	< 20	110	35	< 100	12 J	1500	950	6300 D	< 20	43	8950
10/22/2024	240-213536-1	8260D	< 330	< 330	< 330	< 330	< 1700	< 330	1600	970	5800	< 330	< 330	8370
3/20/2025	240-220885-1	8260D	< 25	< 25	65	14 J	< 130	< 25	200	570	650	< 25	< 25	1499
10/16/2025	240-235547-3	8260D	< 100	< 100	100	< 100	< 500	< 100	2900	570	9900	< 100	58 J	13528

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **P-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
11/1/1988		8260	< 1	< 1	< 1	< 1	1.4	< 5	21	< 1	< 1	< 5	< 1	22.4
12/1/1988		8260	< 0.4	< 0.4	< 0.4	< 0.8	2.5	< 0.3	< 0.3	< 0.4	0.6	< 5	< 2	3.1
1/1/1989		8260	< 0.1	< 5	< 0.07	< 0.1	< 0.1	< 0.1	< 1	0.5	< 0.1	< 0.03	< 0.2	0.5
4/1/1989		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	40	< 0.3	< 1	< 0.3	6.5	46.5
10/1/1989		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	2.1	< 0.3	< 1	< 0.3	< 1	2.1
1/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	< 1	< 0.3	< 1	< 0.3	< 1	0
4/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	1.5	< 0.3	< 1	< 0.3	< 1	1.5
7/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 1	< 1	1.1	< 0.3	< 1	< 0.3	< 1	1.1
10/1/1990		8260	< 1	< 0.5	< 0.7	< 1	< 5	< 1	2	< 0.3	< 1	< 0.3	< 1	2
1/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
5/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
10/1/1991		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
1/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.4	< 1.2	< 0.3	< 1.8	0
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	< 1	< 0.3	< 1.2	< 0.3	< 1.8	0
2/26/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	16	0.63	1.3	< 0.3	12	29.93
3/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	15	0.58	1.6	< 0.3	9.5	26.68
3/11/1993		8260	< 1.2	1	< 0.7	< 1.3	< 2.5	< 1	10	0.59	1.3	< 0.3	7.7	20.59
3/16/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6	< 0.5	< 1.2	< 0.3	3.5	9.5
3/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	2.2	< 0.5	< 1.2	< 0.3	< 1.8	2.2
4/15/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	4.3	0.66	< 1.2	< 0.3	2.4	7.36
5/5/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	8	< 0.5	1.2	< 0.3	3.6	12.8
6/3/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	55	1.1	65	< 0.3	19	140.1
6/28/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	50	< 0.5	6.3	< 0.3	13	69.3
8/4/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	13	< 0.5	1.7	< 0.3	5.5	20.2
10/6/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	3.8	< 1	15	< 0.5	< 1.2	< 0.3	3.8	22.6
12/31/1993		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	15	0.5	18	< 0.5	16	49.5
1/1/1994		8260	< 5	< 5	< 5	< 5	0.61 *	< 5	13	< 5	15	< 5	6.4	35.01
1/2/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.5 *	< 0.5	9.7	< 0.5	12	< 0.5	3.8	26
1/3/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.5 *	< 0.5	8.6	< 0.5	9.5	< 0.5	11	29.6
1/4/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.67 *	< 0.5	11	< 0.5	17	< 0.5	12	40.67
1/6/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	10	< 0.5	19	< 0.5	14	43
1/7/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	5.8	< 0.5	8.6	< 0.5	4.5	18.9
1/11/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	4.4	< 0.5	13	< 0.5	1	18.4
1/13/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.75 *	< 0.5	7.2	< 0.5	13	< 1	3.7	24.65
1/20/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	8.1	< 0.5	7.6	< 0.3	3.5	19.2
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	4 *	< 1	16	< 0.5	5.3	< 0.3	8.6	33.9
6/10/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	5.4	1.4	5.5	< 0.3	2.5	14.8
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	6.7	< 0.5	5.1	< 0.3	3	14.8
8/16/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	7	0.79	3.1	< 0.3	< 1.8	10.89
10/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	3.2	< 0.5	1.8	< 0.3	1.2	6.2
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	1.1	< 1	< 1	< 1	< 2	1.1
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	1.3	< 1	1	< 1	< 2	2.3

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **P-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
6/28/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	3.4	< 1	1.4	< 1	< 2	4.8
10/10/1995		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	2.4	< 0.79	< 1.8	2.4
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	1.6	< 0.79	< 1.8	4.6
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/10/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	2.5	< 0.79	4	9.5
1/29/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	1.3	< 0.79	< 1.8	4.3
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	2.5	< 0.79	< 1.8	5.5
7/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	2	< 0.64	1.5	< 0.79	< 1.8	3.5
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
1/21/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	< 1.2	< 0.79	< 1.8	3
4/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	1.3	< 0.79	< 1.8	4.3
7/31/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/8/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	7	< 0.64	< 1.2	< 0.79	< 1.8	7
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
4/15/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	1	< 0.64	< 1.2	< 0.79	< 1.8	1
7/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/13/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.3	< 1	0.95 J	< 1	< 1.8	2.25
1/11/2000	A0018413	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	3	< 1	0.62 J	< 1	< 1.8	3.62
4/19/2000	A0259406	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.8	< 1	2	< 1	< 1.8	4.8
7/12/2000	A0483104	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.8	< 1	1.5	< 1	< 1.8	3.3
10/18/2000	A0751315	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.98 J	< 1	0.77 J	< 1	< 1.8	1.75
1/15/2001	A1041304	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	0.42 J	< 1	< 1.8	2.82
4/20/2001	A1366407	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	< 1.8	1.6	< 1.1	1.5	< 1.1	< 1.8	3.1
7/11/2001	A1648715	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.2	< 1	0.38 J	< 1	< 1.8	1.58
10/16/2001	A1A17404	8021	< 2	< 2	< 2	< 2	< 2.5	5.2	210	< 2	69	< 2	3.5	287.7
1/21/2002	A2066001	8021	< 2	< 2	< 2	< 2	< 2.5	6.5	140	< 2	< 2	< 2	< 2	146.5
4/11/2002	A2348304	8021	< 2	< 2	< 2	< 2	< 2.5	4.9	170	< 2	< 2	< 2	8.4	183.3
7/12/2002	A2713910	8021	< 1.2	< 1	< 1	< 1	< 2.5	5.8	120	< 1	4	< 1	3.5	133.3
10/8/2002	A2999305	8021	< 1.2	< 1	1.1	< 1	< 2.5	10	300	< 1	4	< 1	< 1.8	315.1
4/9/2003	A3329502	8021	< 1.4	< 1	< 1	< 1	16	< 1	52	< 1	< 1.2	< 1.6	1.8	69.8
7/8/2003	A3649104	8021	< 2.9	< 1	< 1	< 1.6	3.8	6	230	< 1.9	< 1.2	< 3.3	< 1.8	239.8
10/13/2003	A3991407	8021	< 2.9	< 1	< 1	< 1.6	< 2.5	8.2	230	< 1	< 1.2	< 1	< 1.8	238.2
1/9/2004	A4026203	8021	< 1.4	< 1	< 1	< 1	< 2.5	3.1	110	< 1	< 1.2	< 1	3.1	116.2
4/14/2004	A4331803	8021	< 1.4	< 1	< 1	< 1	< 2.5	2.4	100	< 1	4.3	< 1	< 1.8	106.7
7/6/2004	A4636509	8021	< 1.4	< 1	< 1	2.5	< 2.5	9.2	230 D	< 1	3.1	< 1	3	247.8
10/8/2004	A4994501	8021	< 5	< 5	< 5	< 5	< 25	< 5	200	< 5	< 5	< 5	< 5	200
1/12/2005	A5036201	8260	< 1.2	< 1.3	< 1.5	< 1	< 2.5	2.8	98	< 1	< 1.2	< 1	< 2.4	100.8
4/4/2005	A5307703	8260	< 1.2	< 1	< 1	< 1	< 2.5	3.2	90 D	< 1	0.43 J	< 1	1.9	95.53
7/8/2005	A5715301	8260/5M	< 1.2	< 1.1	< 1	< 1.2	1.2 J	5.7	140	< 1.1	< 1.2	< 1.3	< 1.8	146.9
10/5/2005	A5B10603	8260	< 1.2	< 1	0.55 J	< 1	< 2.5	6	120 D	< 1	0.69 J	< 1	0.98 J	128.22
1/24/2006	A6089110	8260	< 1.2	< 1	< 1	< 1	< 2.5	2.2	69	< 1	0.52 J	< 1	1.1 J	72.82
4/12/2006	6D13005-01	8260	< 1	< 1	< 1	< 1	< 2	2	63	< 1	< 1	< 1	< 2	65
7/11/2006	6G12005-04	8260	< 1	< 1	< 1	< 1	< 2	5	123	< 1	1	< 1	< 2	129
10/9/2006	6J10002-04	8260	< 1	< 1	< 1	< 1	< 2	4	88	< 1	1	< 1	< 2	93
1/9/2007	7A10006-01	8260	< 1	< 1	< 1	< 1	< 2	1	49	< 1	1	< 1	< 2	51
4/3/2007	7D04039-02	8260	< 1	< 1	< 1	< 1	25 B	1	42	< 1	< 1	< 1	< 2	68
7/5/2007	7G06018-06	8260	< 1	< 1	< 1	< 1	< 2	3	85	< 1	< 1	< 1	< 2	88
10/10/2007	7J11002-09	8260	< 1	< 1	< 1	< 1	< 2	3	61	< 1	< 1	< 1	< 2	64
1/7/2008	8A08003-07	8260	< 1	< 1	< 1	< 1	< 2	1	25	< 1	< 1	< 1	< 2	26

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Well ID: **P-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/8/2008	8D09003-02	8260	< 1	< 1	< 1	< 1	3 B	2	67	< 1	< 1	< 1	< 2	72
7/16/2008	5417454	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.6 J	92	< 0.8	< 1	< 0.8	< 1	95.6
10/14/2008	5498679	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.5 J	55	< 0.8	< 1	< 0.8	< 1	56.5
1/21/2009	5582429	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	33	< 0.8	< 1	< 0.8	1.2 J	35.5
4/15/2009	5647723	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.6 J	46	< 0.8	< 1	< 0.8	1.7 J	49.3
7/8/2009	5719622	8260	< 1	< 0.8	< 1	< 0.8	< 2	5.4	120	< 0.8	< 1	< 0.8	< 1	125.4
10/5/2009	5797970	8260	< 1	< 0.8	< 1	< 0.8	< 2	4 J	90	< 0.8	< 1	< 0.8	< 1	94
1/25/2010	5892347	8260	< 1	< 0.8	< 1	< 0.8	< 2	2 J	60	< 0.8	< 1	< 0.8	2.3 J	64.3
4/6/2010	5946898	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.5 J	90	< 0.8	< 1	< 0.8	2.3 J	94.8
7/21/2010	6039076	8260	< 1	< 0.8	< 1	< 0.8	< 2	5.4	100	< 0.8	< 1	< 0.8	1.3 J	106.7
10/12/2010	6109756	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.7 J	110	< 0.8	< 1	< 0.8	< 1	112.7
1/26/2011	6192954	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	27	< 0.8	< 1	< 0.8	1.4 J	29.5
4/12/2011	6256721	8260	< 1	< 0.8	< 1	< 0.8	< 2	3 J	100	< 0.8	1.1 J	< 0.8	2 J	106.1
7/12/2011	6342651	8260	< 1	< 0.8	< 1	< 0.8	< 2	4.8 J	110	< 0.8	1 J	< 0.8	< 1	115.8
10/13/2011	6437683	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.4 J	97	< 0.8	< 1	< 0.8	< 1	100.4
1/17/2012	6524421	8260	< 10	< 8	< 10	< 8	< 20	< 8	29 J	< 8	21 J	< 8	< 10	50
4/4/2012	6607022	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.3 J	38	< 0.8	< 1	< 0.8	< 1	39.3
7/16/2012	6722029	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.9 J	83	< 0.8	1.2 J	< 0.8	< 1	88.1
10/4/2012	6814367	8260	< 1	< 0.8	< 1	< 0.8	< 2	2.7 J	77	< 0.8	< 1	< 0.8	< 1	79.7
1/24/2013	6934233	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	32	< 0.8	< 1	< 0.8	< 1	33.1
4/3/2013	7010226	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.2 J	30	< 0.8	< 1	< 0.8	1.6 J	32.8
7/8/2013	7120726	8260	< 1	< 0.8	< 1	< 0.8	< 2	3.7 J	100	< 0.8	2.2 J	< 0.8	1.6 J	107.5
11/12/2013	7275080	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	46	< 0.8	< 1	< 0.8	2.6 J	48.6
1/16/2014	7340033	8260	< 1	< 0.8	< 1	< 0.8	< 2	1 J	27	< 0.8	< 1	< 0.8	< 1	28
4/15/2014	7432587	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	2	71	< 0.5	1.6	< 0.5	0.94 J	75.54
7/8/2014	7526289	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	6.4	66	< 0.5	1.2	< 0.5	11	84.6
10/6/2014	7626650	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	4.8	50	< 0.5	0.98 J	< 0.5	7.6	63.38
1/8/2015	7734023	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	3.4	39	< 0.5	0.77 J	< 0.5	7.4	50.57
4/14/2015	7847242	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	3.4	45	< 0.5	< 0.5	< 0.5	7.9	56.3
7/8/2015	7960006	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	3.3	41	< 0.5	0.72 J	< 0.5	5.7	50.72
10/5/2015	8077923	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	4.7	43	< 0.5	0.78 J	< 0.5	4.2	52.68
1/6/2016	8197840	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	3.2	34	< 0.5	< 0.5	< 0.5	2.9	40.1
12/9/2016	240-73270-21	8260C	< 1.4	< 1.4	< 1.4	< 1.4	0.80 J	3.5	45	< 1.4	0.61 J	< 1.4	2.2	52.11
5/2/2017	240-79083-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.8	33	< 1.0	0.78 J	< 1.0	7.2	43.78
11/1/2017	240-87694-12	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.2	28	< 1.0	0.45 J	< 1.0	2	32.65
4/13/2018	240-94116-4	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3	37	< 1.0	0.80 J	< 1.0	5.5	46.3
8/20/2018	240-100225-3	624.1_P	< 5	< 5.0	< 5.0	< 5.0	< 10	2.9	34	< 5.0	2.8 J	< 5.0	2.1 J	41.8
9/26/2018	240-102125-1	8260C	< 1.0	< 1.0	0.28 J	< 1.0	< 5.0	3.1	39	< 1.0	0.66 J	< 1.0	1	44.04
4/10/2019	240-110803-24	8260C	< 1.0	< 1.0	0.18 J	< 1.0	< 5.0	2.4	31	< 1.0	0.82 J	< 1.0	3.3	37.7
11/20/2019	240-122631-12	624.1_L	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.4	26	< 1.0	0.78 J	< 1.0	3	32.18
4/1/2020	240-128428-5	8260C	< 1.0	< 1.0	0.17 J	< 1.0	< 5.0	2.2	34	< 1.0	< 1.0	< 1.0	2.5	38.87
10/27/2020	240-139061-13	8260C	< 1.0	< 1.0	0.24 J	< 1.0	< 5.0	3	30	< 1.0	0.68 J	< 1.0	0.50 J	34.42
4/21/2021	240-147939-16	8260C	< 1.0	< 1.0	0.33 J	0.29 J	< 5.0	3.7	41	< 1.0	1.6	< 1.0	3.2	50.12
10/27/2021	240-159076-14	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	3	38	< 1.0	1.9	< 1.0	1.5	44.4
4/11/2022	240-165066-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2	25	< 1.0	0.88 J	< 1.0	2.6	30.48
10/17/2022	240-175103-5	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.6	32	< 1.0	0.51 J	< 1.0	1.9	37.01
3/20/2023	240-182590-5	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.7	39	< 1.0	4	< 1.0	2.8	48.5
10/18/2023	240-194049-6	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.4	22	< 1.0	2.5	< 1.0	2.1	29
4/17/2024	240-203148-25	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2	24	< 1.0	1.2	< 1.0	3.1	30.3

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µg/L - micrograms per liter

Well ID: **P-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/22/2024	240-213536-4	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.9	19	< 1.0	1.1	< 1.0	1.4	23.4
3/20/2025	240-220885-3	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.8	30	< 1.0	1.5	< 1.0	1.9	35.2
10/16/2025	240-235547-7	8260D	< 1.0	< 1.0	1	< 1.0	< 5.0	3	40	< 1.0	2.3	< 1.0	0.65 J	46.95

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **P-4**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/1/1992		8260	< 12	< 5	< 7	< 13	< 25	< 10	150	< 3	< 12	< 3	71	221
4/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	12	< 0.3	< 1.2	< 0.3	2.8	14.8
7/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	11	< 0.9	< 1.2	< 0.3	2.4	13.4
10/1/1992		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1.5	5.2	< 0.3	< 1.2	< 0.3	< 1.8	5.2
2/26/1993		8260	< 1.2	< 0.5	1.1	1.3	< 2.5	1.9	79	1.2	33	< 0.3	47	164.5
3/5/1993		8260	< 1.2	< 0.5	1.8	1.3	< 2.5	1.9	120	1.5	44	< 0.3	45	215.5
3/11/1993		8260	< 1.2	0.98	2.4	1.6	< 2.5	1.7	140	2	71	< 0.3	49	268.68
3/16/1993		8260	< 1.2	0.81	1.9	1.5	< 2.5	1.7	130	1.5	55	< 0.3	44	236.41
3/29/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	15	< 0.5	13	< 0.3	< 1.8	28
4/15/1993		8260	< 1.2	< 0.5	< 0.7	2.3	< 2.5	2	390	1.7	20	< 0.3	37	453
5/5/1993		8260	< 1.2	< 0.5	0.91	< 1.3	< 2.5	1.1	130	0.5	25	< 0.3	30	187.51
6/3/1993		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	15	< 0.5	6.6	< 0.3	9.9	31.5
6/28/1993		8260	< 1.2	< 0.5	2.5	1.7	< 2.5	2.6	270	2.7	210	< 0.3	56	545.5
12/31/1993		8260	< 0.5	< 0.5	1.5	< 0.5	< 0.5	2.6	150	< 0.5	250	< 0.5	60	464.1
1/1/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	120	< 5	220	< 5	70	410
1/2/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	85	< 5	190	< 5	31	306
1/3/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	95	< 0.5	200	< 0.5	45	340
1/4/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.6	120	0.74	250	< 0.5	38	411.34
1/6/1994		8260	< 0.5	< 0.5	0.76	< 0.5	< 0.5	< 0.5	96	< 0.5	210	< 0.5	19	325.76
1/7/1994		8260	< 0.5	< 0.5	0.65	< 0.5	0.59 *	1.3	60	0.77	140	< 0.5	18	221.31
1/11/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.67	53	0.83	190	< 0.5	19	263.5
1/13/1994		8260	< 0.5	< 0.5	0.88	0.69	0.5 *	1.5	58	1.3	150	< 0.5	20	232.87
1/20/1994		8260	< 1.2	< 0.5	1	< 1.3	< 2.5	1.3	47	1.1	100	< 0.3	18	168.4
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	2.5 *	1.2	340	1.3	400	< 0.3	59	804
6/10/1994		8260	< 1.2	< 0.5	11	3.5	< 2.5	2.3	45	26	220	< 0.3	5.1	312.9
7/6/1994		8260	< 1.2	< 0.5	12	3.6	< 2.5	2.3	78	28	200	< 0.3	15	338.9
10/7/1994		8260	< 1.2	< 0.5	2.1	2	< 2.5	2.8	37	3.5	68	< 0.3	7	122.4
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	18	< 1	49	< 1	< 2	67
4/4/1995		8260	< 1	< 1	1.2	< 1	< 1	< 1	33	2.3	74	< 1	3.7	114.2
6/28/1995		8260	< 1	< 1	1.2	< 1	< 1	< 1	20	2.8	31	< 1	2.2	57.2
10/10/1995		8260	< 1.2	< 0.5	2	< 0.7	< 2.5	1.2	35	2.2	56	< 0.79	< 1.8	96.4
1/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	21	1.3	55	< 0.79	< 1.8	77.3
4/3/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.6	46	1.6	180	< 0.79	< 1.8	229.2
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.1	31	0.9	97	< 0.79	3.5	133.5
10/4/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	34	0.93	56	< 0.79	4	94.93
1/29/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	2.2	73	< 0.64	160	< 0.79	8.5	243.7
4/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.2	24	0.97	140	< 0.79	< 1.8	166.17
7/16/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.9	41	< 0.64	72	< 0.79	4.4	119.3
10/24/1997		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.2	51	0.8	65	< 0.79	2.2	120.2
1/21/1998		8260	< 1.2	< 0.5	1	< 0.7	< 2.5	< 1	44	1.6	59	< 0.79	4.1	109.7
4/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	32	1.9	92	< 0.79	< 1.8	125.9
7/31/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	34	< 0.64	45	< 0.79	< 1.8	79
10/8/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	41	0.68	5.4	< 0.79	< 1.8	47.08
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	9	< 0.64	21	< 0.79	< 1.8	30
4/15/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	25	0.65 J	27	< 0.79	< 1.8	52.65
7/19/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	1.1	29	1.2 J	28	< 0.79	3.1 J	62.4

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **P-4**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/13/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	0.86 J	33	< 1	42	< 1	2.5	78.36
1/11/2000	A0018414	8021	< 1.2	< 1	< 1	< 1	2 J	< 1	25	< 1	37	< 1	1.2 J	65.2
4/18/2000	A0259407	8021	< 1.2	< 1	< 1	< 1	< 2.5	4.6	23	< 1	49	< 1	< 1.8	76.6
7/12/2000	A0483105	8021	< 1.2	< 1	< 1	< 1	1.2 J	< 1	27	2	54	< 1	0.99 J	85.19
10/18/2000	A0751314	8021	< 1.2	< 1	< 1	< 1	0.67 J	0.5 J	18	< 1	29	< 1	0.7 J	48.87
1/12/2001	A1035111	8021	< 1.2	< 1	< 1	< 1	1.8 J	0.66 J	18	< 1	26	< 1	2.6	49.06
4/19/2001	A1361311	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	2.9	0.23	9.6	< 0.22	< 0.36	12.73
7/11/2001	A1648714	8021	< 1.2	< 1	< 1	< 1	< 2.5	0.23 J	18	< 1	4.9	< 1	< 1.8	23.13
10/16/2001	A1A17403	8021	< 1.2	< 1	< 1	< 1	1.3 J	2	220	< 1	42	< 1	< 1.8	265.3
1/21/2002	A2066002	8021	< 1.2	< 1	7.7	5.4	2.4 J	12	1600 D	3.8	490 D	< 1	17	2138.3
4/11/2002	A2348305	8021	< 10	< 10	< 10	< 10	< 10	< 10	1000	< 10	940	< 10	< 10	1940
7/12/2002	A2713911	8021	< 5	< 5	7.3	< 5	< 5	< 5	1200	< 5	360	< 5	< 5	1567.3
10/8/2002	A2999306	8021	< 8	15	< 8	< 8	< 8	< 8	480	< 8	140	< 8	< 8	635
4/9/2003	A3329503	8021	< 12	< 3.6	< 4	< 6.6	33	< 6.2	510	< 7.5	620	< 13	< 5.2	1163
7/8/2003	A3649106	8021	< 12	< 3.6	< 4	< 6.6	< 15	< 6.2	710	15	1000	< 13	< 5.2	1725
10/13/2003	A3991408	8021	< 12	< 2	23	< 6.6	9.2	17	1700	25	920	< 1	< 7.1	2694.2
1/9/2004	A4026204	8021	< 14	< 2.5	26	< 8.2	< 4.5	14	1300	22	1400	< 1.1	23	2785
4/14/2004	A4331804	8021	< 7.3	< 1.3	20	< 4.1	< 2.5	8	720	9.8	770	< 1	15	1542.8
7/6/2004	A4636507	8021	< 29	< 5.1	40	< 16	< 9	< 10	1300	31	1400	< 2.3	49	2820
10/8/2004	A4994503	8021	< 25	< 25	31	< 25	< 120	< 25	1100	< 25	1200	< 25	33	2364
1/12/2005	A5036202	8260	< 9.5	< 16	< 19	< 9.4	< 20	< 16	650	< 13	1200	< 13	43	1893
4/4/2005	A5307702	8260	< 4.8	< 8	13	< 4.7	< 9.9	< 8.1	560	< 6.3	870	< 6.4	26	1469
7/11/2005	A5724701	8260/5M	< 5.1	< 5.6	21	6.7	< 5.5	12	830	8.2	880	< 6.4	10	1767.9
10/5/2005	A5B10604	8260	< 1.3	< 1.7	33	9.3	< 2.5	16	1200 D	20	910 D	< 1.8	< 1.8	2188.3
1/23/2006	A6084706	8260	< 5.3	< 6.7	20	< 5.9	< 8.8	11	850	13	1500	< 7.3	32	2426
4/12/2006	6D13005-02	8260	< 1	< 1	15	< 1	< 2	8	583 D	10	998	< 1	11	1625
7/11/2006	6G12005-05	8260	< 1	< 1	20	6	4	12	700 D	9	869 D	< 1	< 2	1620
10/9/2006	6J10002-05	8260	< 1	< 1	30	8	< 2	16	1180 D	27	1100 D	< 1	< 2	2361
1/5/2007	7A05012-05	8260	< 1	< 1	23	6	2 B	11	734 D	20	2080 D	< 1	26	2902
4/3/2007	7D04039-03	8260	< 1	< 1	7	3	< 2	7	394 D	7	1190 D	< 1	6	1614
7/5/2007	7G06018-07	8260	< 10	< 10	< 10	< 10	< 20	< 10	499	< 10	579	< 10	< 20	1078
10/9/2007	7J10006-04	8260	< 5	< 5	9	< 5	< 10	8	570	< 5	636	< 5	< 10	1223
1/7/2008	8A08003-06	8260	< 5	< 5	15	< 5	22	10	689	8	601	< 5	< 10	1345
4/8/2008	8D09003-06	8260	< 5	< 5	12	< 5	< 10	7	431	13	1680 D	< 5	< 10	2143
7/16/2008	5417453	8260	< 1	< 0.8	9.6	3 J	< 2	7	470	6.3	610	< 0.8	< 1	1105.9
10/14/2008	5498682	8260	< 1	< 0.8	8	1.7 J	< 2	8	460	5.1	530	< 0.8	< 1	1012.8
1/14/2009	5577587	8260	< 1	< 0.8	24	7.9	< 2	11	720	38	1200	< 0.8	2 J	2002.9
4/14/2009	5646771	8260	< 2	< 1.6	12	3.5 J	< 4	6.1 J	370	23	1600	< 1.6	3.9 J	2018.5
7/9/2009	5720680	8260	< 1	< 0.8	6.6	2.3 J	< 2	6.8	390	5.6	490	< 0.8	< 1	901.3
10/5/2009	5797961	8260	< 2	< 1.6	10	3.1 J	< 4	6.7 J	560	9.2 J	780	< 1.6	< 2	1369
1/21/2010	5889956	8260	< 5	< 4	17 J	4.9 J	< 10	8.8 J	460	32	2100	< 4	< 5	2622.7
4/6/2010	5946899	8260	< 2	< 1.6	9.5 J	2.8 J	< 4	5.6 J	390	13	1600	< 1.6	6.4 J	2027.3
7/13/2010	6031624	8260	< 1	< 0.8	6.9	3.4 J	< 2	7.7	460	5.4	760	< 0.8	< 1	1243.4
10/12/2010	6109755	8260	< 1	< 0.8	6.5	1.6 J	< 2	7.1	360	6.2	530	< 0.8	< 1	911.4
1/26/2011	6192955	8260	< 2	< 1.6	36	6.8 J	< 4	11	790	14	1500	< 1.6	3.8 J	2361.6
4/12/2011	6256718	8260	< 2	< 1.6	65	12	< 4	14	1500	20	3700	1.7 J	27	5339.7
7/20/2011	6352288	8260	< 2	< 1.6	29	7.8 J	< 4	10	750	7.8 J	1400	< 1.6	< 2	2204.6
10/11/2011	6434704	8260	< 2	< 1.6	25	5.8 J	< 4	11	870	6.1 J	1200	< 1.6	< 2	2117.9
1/17/2012	6524420	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	35	< 0.8	< 1	< 0.8	1.2 J	37.3

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µg/L - micrograms per liter

Well ID: **P-4**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/4/2012	6607020	8260	< 2	< 1.6	24	5.1 J	< 4	6.7 J	530	8.6 J	1400	< 1.6	7.6 J	1982
7/17/2012	6723838	8260	< 1	< 0.8	22	5.2	< 2	11	580	6.2	890	< 0.8	< 1	1514.4
10/2/2012	6810734	8260	< 1	< 0.8	19	3.6 J	< 2	9.2	580	4.9 J	850	< 0.8	< 1	1466.7
1/22/2013	6931414	8260	< 1	< 0.8	52	11	< 2	10	620	42	2100	2 J	19	2856
4/3/2013	7010225	8260	< 1	< 0.8	40	7.1	< 2	8.5	520	28	1900	1.9 J	11	2516.5
7/9/2013	7122573	8260	< 5	< 4	39	8.4 J	< 10	7.8 J	700	18 J	2500	< 4	16 J	3289.2
11/12/2013	7275081	8260	< 2	< 1.6	38	10	< 4	9.5 J	750	16	2700	3.4 J	31	3557.9
1/16/2014	7340027	8260	< 1	< 0.8	10	4.1 J	< 2	5.4	330	7.6	1500	1.7 J	4.9 J	1863.7
4/15/2014	7432586	8260	< 0.5	< 0.5	11	4.2	< 2	5.7	330	6.5	1200	1.5	6.5	1565.4
7/8/2014	7526290	8260	< 0.5	< 0.5	7.1	3.2	< 2	5.7	300	4.9	1100	1.9	2.8	1425.6
10/3/2014	7625312	8260	< 0.5	0.6 J	6.5	3.4	< 2	5.1	280	3.7	1000	1.1	2.7	1303.1
1/7/2015	7732751	8260	< 0.5	2.5	14	4.3	< 2	5.1	270	40	1300	0.9 J	0.9 J	1637.7
4/14/2015	7847241	8260	< 0.5	0.87 J	14	3.8	< 2	4.9	270	15	1300	1.3	0.87 J	1610.74
7/8/2015	7960007	SW8260C	< 1	< 1	15	4.2	< 4	4	290	60	1400	< 1	1.7 J	1774.9
10/5/2015	8077926	SW8260C	< 0.5	< 0.5	21	5.6	< 2	7.8	570	35	990	0.96 J	1.3	1631.66
1/6/2016	8197841	SW8260C	< 0.5	< 0.5	22	5.1	< 2	8.7	590	20	860	0.77 J	1.4	1507.97
12/8/2016	240-73270-11	8260C	< 14	< 14	16	< 14	< 14	< 14	52	< 14	140	< 14	10 J	218
5/2/2017	240-79083-6	8260C	< 25	< 25	10 J	< 25	< 25	< 25	250	< 25	1200	< 25	< 25	1460
11/1/2017	240-87694-13	8260C	< 40	< 40	< 40	< 40	< 40	< 40	410	< 40	1300	< 40	< 40	1710
4/17/2018	240-94331-22	8260C	< 20	< 20	17 J	< 20	< 20	< 20	280	< 20	1200	< 20	< 20	1497
8/20/2018	240-100225-4	624.1_P	< 40	< 40	15 J	< 40	< 80	7.3 J	420	13 J	750	< 40	< 80	1205.3
9/26/2018	240-102125-6	8260C	< 20	< 20	10 J	< 20	< 100	4.9 J	370	4.8 J	650	< 20	< 20	1039.7
4/10/2019	240-110803-25	8260C	< 20	< 20	28	5.5 J	< 100	4.6 J	370	53	1500	< 20	< 20	1961.1
11/21/2019	240-122893-5	624.1_L	< 40	< 40	22 J	8.4 J	< 200	8.0 J	500	34 J	2100	< 40	< 40	2672.4
3/30/2020	240-128375-18	8260C	< 40	< 40	27 J	< 40	< 200	< 40	420	15 J	1800	< 40	< 40	2262
10/26/2020	240-139061-1	8260C	< 40	< 40	15 J	< 40	< 200	< 40	360	< 40	990	< 40	< 40	1365
4/21/2021	240-147939-17	8260C	< 40	< 40	39 J	12 J	< 200	13 J	680	17 J	1800	< 40	< 40	2561
6/15/2021	480-186147-1	8260C	< 20	< 20	31	6.5 J	< 20	< 20	680	26	1600	< 20	< 20	2343.5
6/29/2021	240-152171-3	8260C	< 40	< 40	21 J	< 40	< 200	< 40	630	20 J	1300	< 40	< 40	1971
7/27/2021	240-153558-3	8260C	< 40	< 40	26 J	< 40	< 200	< 40	980	29 J	2000	< 40	< 40	3035
8/23/2021	240-155063-1	8260C	< 40	< 40	21 J	< 40	< 200	< 40	730	25 J	2000	< 40	< 40	2776
10/25/2021	240-158965-3	8260C	< 40	< 40	19 J	< 40	< 200	< 40	1300	19 J	1300	< 40	< 40	2638
4/14/2022	240-165119-6	8260C	< 40	< 40	24 J	< 40	< 200	< 40	520	< 40	1600	< 40	< 40	2144
10/17/2022	240-175103-16	8260D	< 2.0	< 2.0	1.3 J	< 2.0	< 10	< 2.0	65	< 2.0	100	< 2.0	< 2.0	166.3
3/20/2023	240-182590-18	8260D	< 50	< 50	26 J	< 50	< 250	< 50	650	< 50	2100	< 50	< 50	2776
10/18/2023	240-194049-7	8260D	< 50	< 50	26 J	< 50	< 250	< 50	910	< 50	2300	< 50	< 50	3236
4/17/2024	240-203148-26	8260D	< 50	< 50	< 50	< 50	< 250	< 50	900	< 50	3400	< 50	< 50	4300
10/22/2024	240-213536-5	8260D	< 170	< 170	< 170	< 170	< 830	< 170	1600	< 170	3800 J	< 170	< 170	5400
3/20/2025	240-220885-8	8260D	< 100	< 100	< 100	< 100	< 500	< 100	860	< 100	2500	< 100	< 100	3360
10/16/2025	240-235547-8	8260D	< 50	< 50	< 50	< 50	< 250	< 50	780	< 50	1500	< 50	< 50	2280

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **PW-1**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
12/31/1993		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.97	170	< 0.5	466	< 0.5	20	656.97
1/1/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	97	< 5	380	< 5	< 10	477
1/2/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	61	< 5	270	< 5	< 10	331
1/3/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0.64	49	< 0.5	250	< 0.5	11	310.64
1/7/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.59 *	< 0.5	68	< 0.5	240	< 0.5	7.8	316.39
1/11/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	72	< 0.5	400	< 0.5	12	484
1/13/1994		8260	< 0.5	< 0.5	0.88	< 0.5	0.71 *	0.82	99	0.79	350	< 0.5	15	467.2
1/20/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1	100	< 0.5	770	< 0.3	3.6	874.6
1/27/1994		8260	< 1.2	< 0.87	< 0.7	< 1.3	< 2.5	1.1	240	< 0.5	170	< 0.3	17	428.1
6/10/1994		8260	< 1.2	< 0.5	3.6	5	20	5.1	990	2.8	1600	< 0.3	87	2713.5
7/6/1994		8260	< 1.2	1	1.3	< 1.3	< 2.5	2.2	89	< 0.5	290	< 0.3	19	402.5
10/7/1994		8260	< 1.2	< 0.5	0.82	1.9	< 2.5	2.6	72	0.95	97	< 0.3	3.8	179.07
1/25/1995		8260	< 2	< 2	< 2	< 2	< 2	< 2	190	< 2	240	< 2	8.7	438.7
4/4/1995		8260	< 2	< 2	< 2	< 2	< 2	< 2	58	< 2	220	< 2	< 4	278
6/27/1995		8260	< 2	< 2	< 2	< 2	< 2	< 2	72	< 2	140	< 2	< 4	212
10/10/1995		8260	< 12	< 5	< 10	< 7	< 25	< 10	200	< 6.4	880	< 7.9	< 18	1080
1/11/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	100	< 6.4	330	< 7.9	< 18	430
4/2/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	160	< 6.4	890	< 7.9	< 18	1050
7/11/1996		8260	< 12	6.9	< 10	< 7	< 25	< 10	110	< 6.4	270	< 7.9	< 18	386.9
10/4/1996		8260	< 12	8.5	< 10	< 7	< 25	< 10	240	< 6.4	780	< 7.9	< 18	1028.5
1/29/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	55	< 6.4	160	< 7.9	< 18	215
4/16/1997		8260	< 12	5	< 10	< 7	< 25	< 10	190	< 6.4	680	< 7.9	< 18	875
7/16/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	140	< 6.4	1000	< 7.9	< 18	1140
10/24/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	170	< 6.4	1000	< 7.9	< 18	1170
1/19/1998		8260	< 12	6.5	< 10	< 7	< 25	< 10	250	< 6.4	1300	< 7.9	< 18	1556.5
4/24/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	120	< 6.4	570	< 7.9	< 18	690
7/24/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	170	< 6.4	420	< 7.9	< 18	590
10/8/1998		8260	< 12	< 5	< 10	< 7	< 25	< 10	110	< 6.4	430	< 7.9	< 18	540
1/21/1999		8260	< 12	5.9 J	< 10	< 7	< 25	< 10	150	< 6.4	290	< 7.9	< 18	445.9
4/15/1999		8260	< 12	8.1 J	< 10	< 7	< 25	< 10	140	< 6.4	320	< 7.9	< 18	468.1
7/19/1999		8260	< 12	< 5	< 10	< 7	< 25	< 10	180	< 6.4	310	< 7.9	< 18	490
10/13/1999		8260	< 1.2	< 1	1.2	0.32 J	< 2.5	2.8	180	< 1	270	< 1	0.86 J	455.18
1/12/2000	A0026404	8021	< 4	< 4	< 4	< 4	8.8	< 4	130	< 4	240	< 4	< 4	378.8
4/19/2000	A0259412	8021	< 4	< 4	< 4	< 4	4.5	< 4	110	< 4	500	< 4	< 4	614.5
7/12/2000	A0483103	8021	< 2	< 2	< 2	< 2	2.4 J	< 2	70	< 2	150	< 2	< 2	222.4
10/18/2000	A0751316	8021	< 2	< 2	< 2	< 2	2.8	< 2	120	< 2	240	< 2	2	364.8
1/12/2001	A1035112	8021	< 2	< 2	< 2	< 2	5.6	< 2	71	< 2	150	< 2	< 2	226.6
4/20/2001	A1366403	624	< 1.2	< 1.5	< 1.8	< 1.4	< 2.5	2.4	84	< 1.1	330 D	< 1.1	1.9	418.3
7/11/2001	A1648702	8021	< 1.2	< 1	< 1	< 1	2.9	1.3	83	< 1	140	< 1	4.7	231.9
9/7/2001	A1863501	8021	< 25	< 25	< 25	< 25	38	< 25	1500	< 25	2500	< 25	< 25	4038
10/16/2001	A1A17402	8021	< 800	< 800	< 800	< 800	< 800	< 800	2700	< 800	40000	< 800	< 800	42700
1/23/2002	A2076705	8021	< 800	< 800	< 800	< 800	1500	< 800	880	< 800	2000	< 800	< 800	4380
4/18/2002	A2378804	8021	< 16	< 16	< 16	< 16	23	< 16	240	< 16	1200	< 16	< 16	1463
7/16/2002	A2722914	8021	< 16	< 16	< 16	< 16	60	< 16	520	< 16	1800	< 16	< 16	2380
10/9/2002	A2A07508	8021	< 2000	< 2000	< 2000	< 2000	< 2000	< 2000	27000	< 2000	140000	< 2000	< 2000	167000
1/24/2003	A3075208	8021	< 23	< 7.3	< 7.9	< 13	< 30	< 12	920	< 15	2100	< 26	26	3046

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3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **PW-1**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/9/2003	A3329403	8021	< 23	< 7.3	< 7.9	< 13	< 30	< 12	560	< 15	1900	< 26	< 10	2460
7/10/2003	A3654305	8021	< 58	< 18	< 20	< 33	< 74	< 31	1200	< 37	3800	< 66	< 26	5000
10/13/2003	A3991302	8021	< 58	< 10	< 8.4	< 33	< 18	< 20	1200	< 12	3600	< 4.6	< 35	4800
1/9/2004	A4026101	8021	< 23	< 4.1	< 3.4	< 13	< 7.2	18	380	< 4.8	1300	< 1.8	25	1723
4/14/2004	A4331403	8021	< 120	< 20	< 17	< 66	< 36	< 40	1400	< 24	4500	< 9.2	< 71	5900
7/6/2004	A4636805	8021	< 23	< 4.1	< 3.4	< 13	< 7.2	< 8	540	< 4.8	1600	< 1.8	43	2183
10/7/2004	A4994204	8021	< 10	< 10	< 10	< 10	< 50	< 10	170	< 10	130	< 10	< 10	300
1/12/2005	A5036101	8260	< 1.9	< 3.2	6.9	4.5	< 4	6.1	600 D	5.5	2400 D	< 2.5	< 5.9	3023
4/4/2005	A5307501	8260	< 1.2	< 1	1.2	0.61 J	< 2.5	1.9	350 D	0.71 J	1500 BD	2	6.8	1863.22
7/11/2005	A5724602	8260/5M	< 5.1	< 5.6	5.3	< 6	< 5.5	< 6.3	410	< 5.6	870 D	< 6.4	18	1303.3
10/5/2005	A5B10702	8260	< 5.3	< 6.7	< 5.5	< 5.9	< 8.8	< 6.6	390	11	1300	< 7.3	13	1714
1/26/2006	A6102404	8260	< 1.2	< 1	2.3	0.69 J	< 2.5	1.9	200 D	2.5	900 D	< 1	2.4	1109.79
4/13/2006	6D14002-07	8260	< 1	< 1	2	< 1	< 2	2	146	< 1	636 D	< 1	6	792
7/11/2006	6G12005-01	8260	< 1	< 1	2	< 1	4	2	143	2	449 D	< 1	< 2	602
10/9/2006	6J10002-02	8260	< 1	< 1	< 1	< 1	< 2	2	114	< 1	871 D	< 1	3	990
1/9/2007	7A10006-02	8260	< 1	< 1	3	< 1	< 2	2	185	3	638 D	< 1	7	838
4/3/2007	7D04039-04	8260	< 1	< 1	6	2	< 2	3	302 D	6	1040 D	< 1	20	1379
7/5/2007	7G06018-05	8260	< 2	< 2	< 2	< 2	< 4	< 2	68	< 2	235	< 2	6	309
10/9/2007	7J10006-07	8260	< 2	< 2	4	< 2	< 4	3	304	< 2	1090 D	< 2	13	1414
1/7/2008	8A08003-08	8260	< 10	< 10	< 10	< 10	31	< 10	84	< 10	463	< 10	< 20	578
4/8/2008	8D09003-03	8260	< 5	< 5	12	< 5	16 B	< 5	455	7	1690 D	< 5	31	2211
7/21/2008	5420903	8260	< 1	< 0.8	1.3 J	< 0.8	< 2	1.6 J	120	< 0.8	1500	< 0.8	7.5	1630.4
10/14/2008	5498687	8260	< 50	< 40	110 J	54 J	< 100	60 J	10000	< 40	41000	< 40	180 J	51404
1/13/2009	5576508	8260	< 1	< 0.8	18	5	< 2	5.6	570	17	2100	< 0.8	30	2745.6
4/15/2009	5647722	8260	< 2	< 1.6	11	2.8 J	< 4	3.6 J	400	11	1300	< 1.6	19	1747.4
7/7/2009	5718471	8260	< 1	< 0.8	1.6 J	< 0.8	< 2	1.6 J	110	1.1 J	430	< 0.8	5.6	549.9
10/7/2009	5800383	8260	< 1	< 0.8	2.3 J	0.85 J	< 2	1.9 J	160	2 J	470	< 0.8	9.3	646.35
1/20/2010	5888923	8260	< 2	< 1.6	11	1.8 J	< 4	2.6 J	340	11	1200	< 1.6	11	1577.4
4/7/2010	5948422	8260	< 1	< 0.8	11	3.4 J	< 2	3.6 J	370	7.2	1300	< 0.8	24	1719.2
7/14/2010	6032689	8260	< 1	< 0.8	3 J	1.2 J	< 2	2 J	180	2.1 J	470	< 0.8	6.7	665
10/12/2010	6109752	8260	< 1	< 0.8	2.6 J	0.98 J	< 2	2.8 J	290	< 0.8	420	< 0.8	4.7 J	721.08
1/25/2011	6191894	8260	< 2.5	< 2	8.2 J	3 J	< 5	4 J	400	5.7 J	1800	< 2	12 J	2232.9
4/12/2011	6256717	8260	< 1	< 0.8	3.2 J	1.4 J	< 2	2.4 J	260	2.8 J	1400	< 0.8	2.9 J	1672.7
7/13/2011	6343975	8260	< 1	< 0.8	10	4.3 J	< 2	4.7 J	460	5.6	1700	< 0.8	42	2226.6
10/12/2011	6435899	8260	< 1	< 0.8	1.8 J	< 0.8	< 2	2.1 J	120	< 0.8	530	< 0.8	6.7	660.6
1/16/2012	6523838	8260	< 1	< 0.8	8.6	2.4 J	< 2	3.2 J	300	4.9 J	1400	< 0.8	14	1733.1
4/4/2012	6607023	8260	< 1	< 0.8	8.9	3 J	< 2	3.1 J	340	4.3 J	1400	< 0.8	18	1777.3
7/18/2012	6726430	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.92 J	58	< 0.8	210	< 0.8	2.5 J	271.42
10/2/2012	6810729	8260	< 1	< 0.8	1.3 J	0.99 J	< 2	2 J	230	1.1 J	860	< 0.8	1.6 J	1096.99
1/22/2013	6931418	8260	< 1	< 0.8	4.4 J	1.6 J	< 2	2.5 J	250	3.8 J	810	< 0.8	12	1084.3
4/4/2013	7011182	8260	< 1	< 0.8	2.1 J	1.1 J	< 2	1.7 J	220	1.5 J	610	< 0.8	9.4	845.8
7/8/2013	7120731	8260	< 1	< 0.8	2.6 J	1.5 J	< 2	2 J	260	1.1 J	660	< 0.8	14	941.2
11/12/2013	7275070	8260	< 1	< 0.8	1.4 J	0.86 J	< 2	1.4 J	180	< 0.8	560	< 0.8	8.5	752.16
1/16/2014	7340021	8260	< 10	< 8	32 J	10 J	< 20	10 J	1700	12 J	4700	< 8	66	6530
4/15/2014	7432588	8260	< 0.5	< 0.5	5.8	1.7	< 2	1.8	240	1.9	710	0.72 J	9.4	971.32
7/11/2014	7531033	8260	< 0.5	< 0.5	4	1.8	< 2	1.9	280	1.7	730	0.73 J	13	1033.13
10/6/2014	7626651	8260	< 0.5	0.63 J	1	0.55 J	< 2	0.83 J	83	< 0.5	250	< 0.5	3.9	339.91
1/7/2015	7732752	8260	< 0.5	3.9	6.5	1.6	< 2	1.9	260	6.1	680	0.8 J	10	970.8
4/15/2015	7849426	8260	< 1	< 1	55	15	< 4	12	1500	31	4500	5.6	110	6228.6

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B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **PW-1**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
7/7/2015	7958382	SW8260C	< 0.5	< 0.5	2.1	< 0.5	< 2	0.83 J	94	2.5	290	< 0.5	2.9	392.33
10/5/2015	8077930	SW8260C	< 0.5	< 0.5	1.9	0.59 J	< 2	1.4	150	3.6	380	< 0.5	3.5	540.99
1/5/2016	8197709	SW8260C	< 0.5	< 0.5	1.2	< 0.5	< 2	0.75 J	41	4.9	280	< 0.5	< 0.5	327.85
12/9/2016	240-73270-23	8260C	< 200	< 200	< 200	< 200	150 J	< 200	430	< 200	2200	< 200	< 200	2780
5/2/2017	240-79083-7	8260C	< 25	< 25	< 25	< 25	< 25	< 25	210	< 25	850	< 25	< 25	1060
11/1/2017	240-87694-14	8260C	< 50	< 50	< 50	< 50	< 50	< 50	340	< 50	1800	< 50	< 50	2140
4/17/2018	240-94331-23	8260C	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	33	< 2.0	69	< 2.0	< 2.0	102
8/20/2018	240-100225-5	624.1_P	< 50	< 50	< 50	< 50	< 100	< 25	240	< 50	1100	< 50	< 100	1340
9/26/2018	240-102125-2	8260C	< 25	< 25	< 25	< 25	< 130	< 25	170	< 25	740	< 25	< 25	910
4/3/2019	240-110627-5	8260C	< 63	< 63	11 J	< 63	< 310	< 63	430	17 J	1800	< 63	< 63	2258
11/20/2019	240-122631-1	624.1_L	< 100	< 100	< 100	< 100	< 500	< 50	840	25 J	4500	< 100	26 J	5391
3/30/2020	240-128375-17	8260C	< 50	< 50	< 50	< 50	< 250	< 50	620	< 50	3300	< 50	16 J	3936
10/26/2020	240-139061-3	8260C	< 20	< 20	< 20	< 20	< 100	< 20	120	6.4 J	740	< 20	< 20	866.4
4/21/2021	240-147939-18	8260C	< 400	< 400	< 400	< 400	< 2000	< 400	2200	< 400	15000	< 400	< 400	17200
10/28/2021	240-159076-17	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	87 D	< 1.0	130 D	< 1.0	0.91 J	217.91
4/11/2022	240-165066-4	8260C	< 50	< 50	< 50	< 50	< 250	< 50	360	< 50	1700	< 50	< 50	2060
10/17/2022	240-175103-7	8260D	< 50	< 50	< 50	< 50	< 250	< 50	180	< 50	1600	< 50	< 50	1780
3/20/2023	240-182590-7	8260D	< 100	< 100	< 100	< 100	< 500	< 100	610	< 100	4600	< 100	< 100	5210
10/18/2023	240-194049-5	8260D	< 100	< 100	< 100	< 100	< 500	< 100	2500	< 100	12000 D	< 100	< 100	14500
4/17/2024	240-203148-24	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	120	< 1.0	130	< 1.0	4.7	254.7
10/22/2024	240-213536-6	8260D	< 500	< 500	< 500	< 500	< 2500	< 500	4100	< 500	12000	< 500	< 500	16100
3/20/2025	240-220885-5	8260D	< 130	< 130	< 130	< 130	< 630	< 130	600	< 130	2800	< 130	< 130	3400
10/16/2025	240-235547-9	8260D	< 50	< 50	< 50	< 50	< 250	< 50	820	< 50	4100	< 50	< 50	4920

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
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µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **PW-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
12/31/1993		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.73 *	< 0.5	14	< 0.5	290	< 0.5	1	305.73
1/1/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	210	< 5	< 10	210
1/2/1994		8260	< 5	< 5	< 5	< 5	< 5	< 5	6.2	< 5	210	< 5	< 10	216.2
1/3/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	4.2 *	< 0.5	15	< 0.5	250	< 0.5	3.7	272.9
1/4/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	22	< 0.5	200	< 0.5	4.4	226.4
1/7/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	0.73 *	< 0.5	29	< 0.5	700	< 0.5	0.84	730.57
1/11/1994		8260	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	48	0.67	320	< 0.5	2	370.67
1/13/1994		8260	< 0.5	< 0.5	1.1	< 0.5	0.76 *	< 0.5	35	0.94	190	< 0.5	7.6	235.4
1/20/1994		8260	< 1.2	< 0.5	0.72	< 1.3	< 2.5	< 1	22	0.58	50	< 0.3	4	77.3
1/27/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	20	< 0.5	210	< 0.3	2.1	232.1
4/8/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	< 1	7.1	< 0.5	104	< 0.3	< 1.8	111.1
6/10/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	22	1.2	13	< 0.5	280	< 0.3	2.3	318.5
7/6/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	1.2	38	0.67	260	< 0.3	2.4	302.27
8/16/1994		8260	< 12	5.2	< 7	< 13	< 25	< 10	120	5.2	760	< 3	< 18	890.4
10/7/1994		8260	< 1.2	< 0.5	< 0.7	< 1.3	< 2.5	0.86	39	< 0.5	26	< 0.3	2.2	68.06
1/25/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	4.7	< 1	38	< 1	< 2	42.7
4/4/1995		8260	< 1	< 1	< 1	< 1	< 1	< 1	48	< 1	160	< 1	< 2	208
6/27/1995		8260	< 5	< 5	< 5	< 5	< 5	< 5	44	< 5	520	< 5	< 10	564
10/10/1995		8260	< 12	< 5	< 10	< 7	< 25	< 10	110	< 6.4	900	< 7.9	< 18	1010
1/11/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	51	< 6.4	820	< 7.9	< 18	871
4/3/1996		8260	< 12	< 5	< 10	< 7	< 25	< 10	< 10	< 6.4	120	< 7.9	< 18	120
7/11/1996		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	28	< 0.64	83	< 0.79	< 1.8	111
10/4/1996		8260	< 12	7.6	< 10	< 7	< 25	< 10	100	< 6.4	280	< 7.9	< 18	387.6
1/29/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	11	< 6.4	450	< 7.9	< 18	461
4/16/1997		8260	< 120	< 50	< 100	< 70	< 250	< 100	180	< 64	8900	< 79	< 180	9080
7/16/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	27	< 6.4	350	< 7.9	< 18	377
10/24/1997		8260	< 12	< 5	< 10	< 7	< 25	< 10	120	< 6.4	1000	< 7.9	< 18	1120
1/19/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	3	< 0.64	81	< 0.79	< 1.8	84
4/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	11	< 0.64	110	< 0.79	< 1.8	121
7/24/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	28	< 0.64	26	< 0.79	< 1.8	54
10/8/1998		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	44	< 0.64	54	< 0.79	2.1	100.1
1/21/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	19	< 0.64	23	< 0.79	< 1.8	42
4/15/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	17	< 0.64	39	< 0.79	< 1.8	56
7/19/1999		8260	< 12	< 5	< 10	< 7	< 25	< 10	19	< 6.4	140	< 7.9	< 18	159
10/11/1999		8260	< 2	< 2	< 2	< 2	3.3	< 1	75	< 2	310	< 2	< 2	388.3
1/11/2000	A0018415	8021	< 4	< 4	< 4	< 4	14	< 4	230	< 4	1500 D	< 4	< 4	1744
4/19/2000	A0259417	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	11	< 1	49	< 1	< 1.8	60
7/12/2000	A0483107	8021	< 2	< 2	< 2	< 2	2.4 J	< 2	25	< 2	140	< 2	< 2	167.4
10/18/2000	A0751317	8021	< 2	< 2	< 2	< 2	2.9	< 2	28	< 2	130	< 2	< 2	160.9
1/15/2001	A1041301	8021	< 1.2	< 1	< 1	< 1	1.6 J	< 1	24	< 1	44	< 1	< 1.8	69.6
4/19/2001	A1361314	624	< 0.24	< 0.3	< 0.36	< 0.28	< 0.5	< 0.36	1.4	< 0.22	17	< 0.22	< 0.36	18.4
7/13/2001	A1663811	8021	< 1.2	1.5	< 1	< 1	5.3	< 1	24	< 1	88	< 1	< 1.8	118.8
10/15/2001	A1A17405	8021	< 80	< 80	< 80	< 80	< 80	< 80	370	< 80	3700	< 80	< 80	4070
1/23/2002	A2076704	8021	< 1.2	< 1	< 1	< 1	2 J	< 1	7.8	< 1	55	< 1	< 1.8	64.8
4/18/2002	A2378805	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2.4	< 1	17	< 1	< 1.8	19.4
7/16/2002	A2722913	8021	< 1.2	< 1	< 1	< 1	2.6	< 1	16	< 1	110	< 1	< 1.8	128.6

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µg/L - micrograms per liter

Well ID: **PW-2**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/9/2002	A2A07509	8021	< 5	< 5	< 5	< 5	< 5	< 5	88	< 5	640	< 5	< 5	728
1/23/2003	A3075205	8021	< 5.8	< 1.8	< 2	< 3.3	< 7.4	< 3.1	31	< 3.7	270	< 6.6	< 2.6	301
4/9/2003	A3329401	8021	< 1.4	< 1	< 1	< 1	< 2.5	< 1	5	< 1	85	< 1.6	< 1.8	90

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **PW-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/13/2003	A3991406	8021	< 1.2	< 1	< 1	5	< 2.5	4.8	840 D	< 1	1500 D	2.8	40 D	2392.6
1/7/2004	A4012401	8021	< 29	< 5.1	< 4.2	< 16	< 9	< 10	490	< 5.9	1800	< 2.3	< 18	2290
4/14/2004	A4331401	8021	< 58	< 10	< 8.4	< 33	< 18	< 20	460	< 12	2400	< 4.6	< 35	2860
7/7/2004	A4636804	8021	< 23	< 4.1	< 3.4	< 13	< 7.2	< 8	440	< 4.8	1300	20	36	1796
10/13/2004	A4A09404	8021	< 1	< 1	< 1	3.1	< 1	2.5	490 D	< 1	1200 D	4.1	3.1	1702.8
1/12/2005	A5036105	8260	< 9.5	< 16	< 19	< 9.4	< 20	< 16	700	< 13	2200 D	< 13	< 29	2900
4/4/2005	A5307502	8260	< 1.2	< 1	< 1	2	< 2.5	3.8	500 D	< 1	3700 BD	35	4.9	4245.7
7/11/2005	A5724603	8260/5M	< 26	< 28	< 26	< 30	< 28	< 31	1400	< 28	3200	< 32	36	4636
10/5/2005	A5B10703	8260	< 5.3	< 6.7	< 5.5	< 5.9	< 8.8	< 6.6	800	< 5.3	1500	< 7.3	< 4.8	2300
1/24/2006	A6089105	8260	< 5.3	< 6.7	< 5.5	< 5.9	< 8.8	< 6.6	450	< 5.3	3700 D	18	< 4.8	4168
4/13/2006	6D14002-06	8260	< 1	< 1	< 1	< 1	< 2	1	298 D	< 1	946 D	10	4	1259
7/11/2006	6G12005-02	8260	< 1	< 1	< 1	5	3	5	1150 D	< 1	3150 D	8	5	4326
10/9/2006	6J10002-06	8260	< 1	< 1	< 1	4	< 2	6	1550 D	< 1	4620 D	3	4	6187
1/9/2007	7A10006-05	8260	< 5	< 5	< 5	< 5	39	< 5	437	< 5	1940 D	21	< 10	2437
4/3/2007	7D04039-05	8260	< 1	< 1	< 1	2	< 2	3	540 D	< 1	2250 D	18	9	2822
7/5/2007	7G06018-02	8260	< 20	< 20	< 20	< 20	< 40	< 20	1320	< 20	3120	< 20	61	4501
10/9/2007	7J10006-06	8260	< 20	< 20	< 20	< 20	< 40	< 20	1400	< 20	4220 D	< 20	< 40	5620
1/7/2008	8A08003-04	8260	< 5	< 5	< 5	< 5	< 10	< 5	849	< 5	362	< 5	24	1235
4/8/2008	8D09003-05	8260	< 10	< 10	< 10	< 10	35 B	12	2910 D	< 10	2120 D	< 10	154	5231
7/16/2008	5417446	8260	< 1	< 0.8	< 1	8	< 2	5.2	770	< 0.8	630	< 0.8	130	1543.2
10/14/2008	5498677	8260	< 2	< 1.6	< 2	10 J	< 4	6.4 J	1000	< 1.6	1400	< 1.6	31	2447.4
1/15/2009	5578620	8260	< 2	< 1.6	< 2	3.2 J	< 4	2.7 J	630	< 1.6	2000	< 1.6	48	2683.9
4/13/2009	5647718	8260	< 5	< 4	< 5	4.5 J	< 10	< 4	730	< 4	2200	< 4	50	2984.5
7/7/2009	5718469	8260	< 10	< 8	< 10	19 J	< 20	15 J	2600	< 8	5000	< 8	17 J	7651
10/6/2009	5799011	8260	< 5	< 4	< 5	11 J	< 10	8.6 J	1700	< 4	5500	< 4	8 J	7227.6
1/25/2010	5892346	8260	< 10	< 8	< 10	< 8	< 20	< 8	1400	< 8	6300	< 8	49 J	7749
4/6/2010	5946901	8260	< 5	< 4	< 5	4.3 J	< 10	5.1 J	940	< 4	4300	< 4	40	5289.4
7/21/2010	6039079	8260	< 5	< 4	< 5	28	< 10	20 J	2500	< 4	4000	< 4	13 J	6561
10/12/2010	6109759	8260	< 5	< 4	< 5	8.5 J	< 10	6.8 J	1400	< 4	3100	< 4	7 J	4522.3
1/24/2011	6190813	8260	< 5	< 4	< 5	4.5 J	< 10	4.2 J	970	< 4	3400	< 4	22 J	4400.7
4/12/2011	6256722	8260	< 2	< 1.6	< 2	3 J	< 4	4.3 J	560	< 1.6	2600	1.8 J	< 2	3169.1
7/18/2011	6348763	8260	< 5	< 4	< 5	8.7 J	< 10	6.9 J	1300	< 4	3100	< 4	26	4441.6
10/12/2011	6435906	8260	< 5	< 4	< 5	7.2 J	< 10	6.9 J	1100	< 4	2900	< 4	< 5	4014.1
1/19/2012	6527712	8260	< 2	< 1.6	< 2	2.3 J	< 4	2.7 J	500	< 1.6	2000	< 1.6	2.3 J	2507.3
4/4/2012	6607030	8260	< 2	< 1.6	< 2	3 J	< 4	3.4 J	570	< 1.6	2700	< 1.6	3.9 J	3280.3
7/10/2012	6716080	8260	< 1	< 0.8	< 1	9.5	< 2	8.2	1400	< 0.8	2900	2.4 J	4.1 J	4324.2
10/4/2012	6814362	8260	< 1	< 0.8	< 1	3.2 J	< 2	2.7 J	510	< 0.8	760	3.2 J	7.5	1286.6
1/24/2013	6934231	8260	< 1	< 0.8	< 1	< 0.8	< 2	1.1 J	160	< 0.8	740	4.1 J	1.4 J	906.6
4/2/2013	7007578	8260	< 1	< 0.8	< 1	0.81 J	< 2	1.1 J	170	< 0.8	510	8.2	1.7 J	691.81
7/2/2013	7117031	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	120	< 0.8	410	5.1	2.7 J	537.8
11/11/2013	7273098	8260	< 1	2.4 J	< 1	1 J	< 2	1.3 J	200	< 0.8	740	4.3 J	1.9 J	950.9
1/17/2014	7341386	8260	< 1	5.8	< 1	< 0.8	< 2	1.4 J	170	< 0.8	800	2.9 J	< 1	980.1
4/14/2014	7430458	8260	< 0.5	8.5	< 0.5	< 0.5	< 2	0.65 J	64	< 0.5	430	4.2	< 0.5	507.35
7/9/2014	7527875	8260	< 0.5	15	< 0.5	< 0.5	< 2	< 0.5	37	< 0.5	260	7	< 0.5	319
10/6/2014	7626649	8260	< 0.5	4.4	< 0.5	< 0.5	< 2	< 0.5	46	< 0.5	160	3.4	< 0.5	213.8
1/6/2015	7731159	8260	< 0.5	7	< 0.5	< 0.5	< 2	< 0.5	43	< 0.5	260	2.4	< 0.5	312.4

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E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Well ID: **PW-3**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/15/2015	7849425	8260	< 0.5	2.4	< 0.5	< 0.5	< 2	0.75 J	81	< 0.5	560	16	< 0.5	660.15
7/13/2015	7965569	SW8260C	< 1	< 1	< 1	2.2	< 4	2.6	630	< 1	1200	4.8	25	1864.6
10/7/2015	8080778	SW8260C	< 0.5	< 0.5	< 0.5	3.2	< 2	4.2	1100	< 0.5	1300	3.1	1.5	2412
1/5/2016	8197707	SW8260C	< 1	< 1	< 1	1.9 J	< 4	2.8	680	< 1	1300	1.4 J	1.5 J	1987.6
12/8/2016	240-73270-10	8260C	< 33	< 33	< 33	< 33	< 33	< 33	350	< 33	920	< 33	< 33	1270
5/1/2017	240-78974-5	8260C	< 10	< 10	< 10	< 10	< 10	< 10	37	< 10	380	8.7 J	< 10	425.7
11/1/2017	240-87694-11	8260C	< 25	< 25	< 25	< 25	< 25	< 25	270	< 25	830	8.2 J	< 25	1108.2
4/13/2018	240-94116-7	8260C	< 100	< 100	< 100	< 100	< 100	< 100	250	< 100	1900	< 100	< 100	2150
7/16/2018	240-98766-2	8260C	< 25	< 25	< 25	< 25	< 130	< 25	620	< 25	950	8.7 J	13 J	1591.7
8/22/2018	240-100303-4	8260C	< 20	7.8 J	< 20	< 20	< 100	< 20	< 20	< 20	< 20	< 20	< 20	7.8
9/28/2018	240-102125-19	8260C	< 40	< 40	< 40	< 40	< 200	19 J	1400	< 40	1300	9.6 J	80	2808.6
10/30/2018	240-103813-5	8260C	< 25	< 25	< 25	< 25	< 130	11 J	1200	< 25	1400	5.5 J	27	2643.5
1/29/2019	240-107569-5	8260C	< 100	< 100	< 100	< 100	< 500	< 100	1400	< 100	410	< 100	96 J	1906
4/10/2019	240-110803-21	8260C	< 10	< 10	< 10	< 10	< 50	4.8 J	430	< 10	95	< 10	130	659.8
11/20/2019	240-122631-4	624.1_L	< 20	< 20	< 20	< 20	< 100	< 10	140	< 20	390	3.5 J	12 J	545.5
3/31/2020	240-128375-1	8260C	< 10	< 10	< 10	12	< 50	11	2800 D	< 10	1300 D	12	420	4555
10/27/2020	240-139061-11	8260C	< 25	< 25	< 25	< 25	< 130	< 25	560	< 25	1100	< 25	< 25	1660
4/21/2021	240-147939-19	8260C	< 200	< 200	< 200	67 J	< 1000	61 J	8900	< 200	8200	< 200	1700	18928
6/15/2021	480-186147-2	8260C	< 40	< 40	< 40	< 40	< 40	< 40	1400	< 40	1500	< 40	88	2988
6/29/2021	240-152161-3	8260C	< 20	< 20	< 20	< 20	< 100	< 20	570	< 20	750	< 20	15 J	1335
7/26/2021	240-153555-1	8260C	< 20	< 20	< 20	< 20	< 100	< 20	980	< 20	1300	< 20	98	2378
8/23/2021	240-155061-1	8260C	< 20	< 20	< 20	13 J	< 100	19 J	2900 D	< 20	2600 D	< 20	220	5752
10/25/2021	240-158968-3	8260C	< 100	< 100	< 100	< 100	< 500	< 100	2900	< 100	690	< 100	210	3800
4/14/2022	240-165119-3	8260C	< 200	< 200	< 200	< 200	< 1000	< 200	4400	< 200	5500	< 200	630	10530
10/17/2022	240-175103-6	8260D	< 20	< 20	< 20	< 20	< 100	< 20	1100	< 20	40	< 20	68	1208
3/20/2023	240-182590-6	8260D	< 400	< 400	< 400	< 400	< 2000	< 400	5700	< 400	11000	< 400	730	17430
10/18/2023	240-194049-2	8260D	< 40	< 40	< 40	< 40	< 200	< 40	2000	< 40	1400	< 40	130	3530
4/17/2024	240-203148-27	8260D	< 40	< 40	< 40	65	< 200	71	4700	< 40	12000	< 40	520	17356
10/22/2024	240-213536-3	8260D	< 63	< 63	< 63	< 63	< 310	< 63	1300	< 63	360	< 63	< 63	1660
3/20/2025	240-220885-4	8260D	< 670	< 670	< 670	< 670	< 3300	< 670	5700	< 670	15000	< 670	800	21500
10/16/2025	240-235547-10	8260D	< 50	< 50	< 50	< 50	< 250	< 50	1400	< 50	780	< 50	< 50	2180

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **PW-4**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/21/2009	5582430	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	8.4	< 0.8	55	< 0.8	< 1	63.4
4/16/2009	5649166	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.7 J	< 0.8	21	< 0.8	< 1	23.7
7/13/2009	5722294	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	62	< 0.8	350	< 0.8	1.4 J	413.4
10/6/2009	5799007	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	< 0.8	62	6.3	480	< 0.8	1.5 J	551
1/26/2010	5893225	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.4 J	< 0.8	29	< 0.8	< 1	31.4
4/7/2010	5948424	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.1 J	< 0.8	26	< 0.8	< 1	29.1
7/21/2010	6039077	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	44	< 0.8	320	< 0.8	< 1	364
10/12/2010	6109760	8260	< 2	< 1.6	50	4.4 J	< 4	4 J	1000	27	59	< 1.6	150	1294.4
1/24/2011	6190812	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	16	< 0.8	140	< 0.8	< 1	156
4/12/2011	6256725	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.5 J	< 0.8	26	< 0.8	< 1	28.5
7/20/2011	6352279	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	13	< 0.8	110	< 0.8	< 1	123
10/12/2011	6435907	8260	< 1	< 0.8	< 1	< 0.8	< 2	0.93 J	59	< 0.8	480	< 0.8	< 1	539.93
1/19/2012	6527713	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	1.8 J	< 0.8	23	< 0.8	< 1	24.8
4/4/2012	6607025	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	3.7 J	< 0.8	29	< 0.8	< 1	32.7
7/19/2012	6728261	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	22	< 0.8	260	< 0.8	< 1	282
10/4/2012	6814369	8260	< 2	< 1.6	40	11	< 4	11	2200	14	380	< 1.6	310	2966
1/24/2013	6934235	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	36	< 0.8	38	< 0.8	2.3 J	76.3
4/2/2013	7007577	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	4 J	< 0.8	41	< 0.8	< 1	45
7/11/2013	7125531	8260	< 1	< 0.8	1.2 J	< 0.8	< 2	< 0.8	44	1.5 J	2 J	< 0.8	3 J	51.7
11/12/2013	7275079	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	17	< 0.8	5.5	< 0.8	1.3 J	23.8
1/17/2014	7341391	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	2.3 J	< 0.8	19	< 0.8	< 1	21.3
4/14/2014	7430457	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.7	< 0.5	16	< 0.5	< 0.5	17.7
7/10/2014	7529503	8260	< 0.5	2.9	< 0.5	< 0.5	< 2	< 0.5	1.3	< 0.5	6.9	< 0.5	< 0.5	11.1
10/6/2014	7626648	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	1.8	< 0.5	3.7	< 0.5	< 0.5	5.5
1/8/2015	7734022	8260	< 0.5	8.6	< 0.5	< 0.5	< 2	< 0.5	10	< 0.5	82	< 0.5	< 0.5	100.6
4/14/2015	7847240	8260	< 0.5	0.7 J	< 0.5	< 0.5	< 2	< 0.5	1.7	< 0.5	19	< 0.5	< 0.5	21.4
7/13/2015	7965562	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	4.7	< 0.5	21	< 0.5	< 0.5	25.7
10/7/2015	8080780	SW8260C	< 0.5	< 0.5	13	< 0.5	< 2	0.57 J	23	3	64	< 0.5	4.9	108.47
1/6/2016	8197838	SW8260C	< 0.5	< 0.5	53	4.4	< 2	2.4	270	110	460	0.69 J	75	975.49
12/9/2016	240-73270-22	8260C	< 18	< 18	6.6 J	< 18	12 J	< 18	340	< 18	480	< 18	< 18	838.6
5/2/2017	240-79083-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	< 1.0	20	< 1.0	< 1.0	21.6
11/1/2017	240-87694-15	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.2	0.84 J	14	< 1.0	< 1.0	16.04
4/13/2018	240-94116-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.2	< 1.0	14	< 1.0	< 1.0	15.2
9/26/2018	240-102125-4	8260C	< 20	< 20	18 J	< 20	< 100	< 20	260	45	620	3.1 J	5.5 J	951.6
4/10/2019	240-110803-23	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	5.7	0.55 J	21	< 1.0	< 1.0	27.25
11/20/2019	240-122631-5	624.1_L	< 2.0	< 2.0	4.2	0.56 J	< 10	< 1.0	23	13	62	< 2.0	< 2.0	102.76
4/1/2020	240-128428-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	2	0.28 J	9.8	< 1.0	< 1.0	12.08
10/26/2020	240-139061-4	8260C	< 13	< 13	2.9 J	< 13	< 63	< 13	76	< 13	680	< 13	4.4 J	763.3
4/21/2021	240-147939-20	8260C	< 50	< 50	< 50	< 50	< 250	< 50	300	29 J	1600	< 50	< 50	1929
10/28/2021	240-159076-18	8260C	< 10	< 10	< 10	< 10	< 50	< 10	87	11	300	< 10	< 10	398
4/13/2022	240-165065-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.4	1.6	18	< 1.0	< 1.0	23
10/17/2022	240-175103-17	8260D	< 1.0	< 1.0	25	3.1	< 5.0	2.2	240 D	76	1700 D	3	19	2068.3
3/20/2023	240-182590-19	8260D	< 1.0	< 1.0	0.63 J	< 1.0	< 5.0	< 1.0	8.7	7	40	< 1.0	< 1.0	56.33
10/18/2023	240-194049-4	8260D	< 1.0	< 1.0	1.6	< 1.0	< 5.0	< 1.0	37	3.2	350 D	0.83 J	< 1.0	392.63
4/19/2024	240-203148-44	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	3.7	2.2	18	< 1.0	< 1.0	23.9
10/22/2024	240-213536-2	8260D	< 1.0	< 1.0	2.4	0.56 J	< 5.0	1.3	130 D	3.3	790 D	1.4	< 1.0	928.96

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µg/L - micrograms per liter

Well ID: **PW-4**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
3/20/2025	240-220885-9	8260D	< 4.0	< 4.0	< 4.0	< 4.0	< 20	< 4.0	27	7.2	150	< 4.0	< 4.0	184.2
10/16/2025	240-235547-2	8260D	< 25	< 25	< 50	< 50	< 130	< 50	190	< 50	1400	< 50	< 50	1590

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MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: QUARRY POND

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
4/20/1999		8260	< 1.2	< 0.5	< 1	< 0.7	< 2.5	< 1	< 1	< 0.64	< 1.2	< 0.79	< 1.8	0
10/12/1999		8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/26/2000	A0275219	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/18/2000	A0500410	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/19/2000	A0751305	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/24/2001	A1375203	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/19/2001	A1A28803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/12/2002	A2351701	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
7/11/2002	A2708312	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/7/2002	A2999206	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/8/2003	A3329703	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/10/2003	A3983803	8021	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/5/2005	A5317607	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
10/6/2005	A5B19701	8260	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1	< 1.8	0
4/13/2006	6D14002-04	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/10/2006	6J11002-10	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
4/4/2007	7D05011-06	8260	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 1	< 2	0
10/11/2007	7J12012-06	8260	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 2	2
4/16/2008	8D16026-02	8260	< 1	< 1	< 1	< 1	3 B	< 1	< 1	< 1	< 1	< 1	< 2	3
10/14/2008	5498681	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/20/2009	5651168	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/6/2009	5799014	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/7/2010	5948421	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/19/2010	6116889	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2011	6259037	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/10/2011	6433656	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/4/2012	6607029	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
10/3/2012	6812012	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/9/2013	7016205	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
11/14/2013	7278194	8260	< 1	< 0.8	< 1	< 0.8	< 2	< 0.8	< 0.8	< 0.8	< 1	< 0.8	< 1	0
4/14/2014	7430448	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/2/2014	7623658	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
4/15/2015	7849421	8260	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
10/6/2015	8079118	SW8260C	< 0.5	< 0.5	< 0.5	< 0.5	< 2	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	0
12/6/2016	240-73125-7	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/27/2017	240-78855-10	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
11/2/2017	240-87694-18	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/18/2018	240-94333-3	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
9/28/2018	240-102125-16	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.16 J	< 1.0	< 1.0	< 1.0	< 1.0	0.16
4/5/2019	240-110803-1	8260C	< 1.0	0.18 J	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.18
11/20/2019	240-122631-9	624.1_L	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 0.50	< 0.50	< 1.0	< 1.0	< 1.0	< 1.0	0
3/26/2020	240-128236-12	8260C	< 1.0	0.24 J	< 1.0	< 1.0	< 5.0	< 1.0	0.24 J	< 1.0	< 1.0	< 1.0	< 1.0	0.48
10/29/2020	240-139252-9	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.29 J	< 1.0	0.16 J	< 1.0	< 1.0	0.45
4/19/2021	240-147939-2	8260C	< 1.0	0.58 J	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.58
10/26/2021	240-159076-6	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/12/2022	240-165066-5	8260C	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0

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µg/L - micrograms per liter

Well ID: **QUARRY POND**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
10/17/2022	240-175103-10	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/21/2023	240-182590-10	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/19/2023	240-194049-11	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
4/15/2024	240-203148-1	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
10/22/2024	240-213536-8	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0
3/18/2025	240-220924-4	8260D	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 1.0	0.99 J	< 1.0	0.84 J	< 1.0	< 1.0	1.83
10/17/2025	240-235684-3	8260D	< 1.0	0.75 J	< 1.0	< 1.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.75

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

B - The analyte is present in the associated method blank.
D - Result reported from a secondary dilution analysis.
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY
FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Well ID: **T-002**

Date	Lab Sample ID	Method	Carbon tetrachloride (µg/L)	Chloroform (µg/L)	1,1-Dichloroethane (µg/L)	1,1-Dichloroethene (µg/L)	Methylene chloride (µg/L)	trans-1,2-Dichloroethene (µg/L)	cis-1,2-Dichloroethene (µg/L)	1,1,1-Trichloroethane (µg/L)	Trichloroethene (µg/L)	Tetrachloroethene (µg/L)	Vinyl chloride (µg/L)	Total
1/23/2013	6932569	8260	< 1	< 0.8	74	11	< 2	4.8 J	580	440	1400	8	21	2538.8
4/8/2013	7015034	8260	< 1	< 0.8	46	< 0.8	< 2	1.4 J	300	5.3	780	3.9 J	30	1166.6
7/11/2013	7125537	8260	< 5	< 4	18 J	< 4	< 10	< 4	300	< 4	580	< 4	15 J	913
11/12/2013	7275082	8260	< 1	< 0.8	24	3.2 J	< 2	3.2 J	640	54	530	4.5 J	65	1323.9
1/20/2014	7342584	8260	< 1	< 0.8	32	5 J	< 2	3.7 J	970	88	540	4.2 J	84	1726.9
4/15/2014	7432589	8260	< 0.5	< 0.5	14	2.4	< 2	2.3	440	23	450	3.8	38	973.5
7/15/2014	7534321	8260	< 0.5	< 0.5	6.7	1.3	< 2	2.1	320	3.7	600	3.3	29	966.1
10/2/2014	7623671	8260	< 0.5	< 0.5	2.2	1.6	< 2	3.3	280	4.9	1400	5.9	1.2	1699.1
1/6/2015	7731165	8260	< 0.5	0.57 J	19	2.4	< 2	2.7	290	31	820	9.3	52	1226.97
4/15/2015	7849428	8260	< 0.5	0.52 J	9.1	1.7	< 2	2.5	360	11	960	8	22	1374.82
7/15/2015	7968766	SW8260C	< 0.5	< 0.5	5.2	0.71 J	< 2	1.7	250	5.6	630	4.6	17	914.81
10/7/2015	8080781	SW8260C	< 0.5	< 0.5	2.7	< 0.5	< 2	0.7 J	130	1.1	140	0.59 J	1.7	276.79
1/7/2016	8199641	SW8260C	< 0.5	< 0.5	9	1.6	< 2	1.1	210	2.3	96	< 0.5	25	345
1/10/2017	240-74284-2	8260C	< 4.0	< 4.0	3.0 J	< 4.0	5.6 B	< 4.0	93	< 4.0	50	< 4.0	2.2 J	153.8
5/3/2017	240-79160-6	8260C	< 10	< 10	3.5 J	< 10	< 10	< 10	180	< 10	300	< 10	8.6 J	492.1
11/3/2017	240-87694-7	8260C	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	190	< 4.0	380 D	4.2	6.9	581.1
4/17/2018	240-94331-11	8260C	< 25	< 25	< 25	< 25	< 25	< 25	220	< 25	640	< 25	11 J	871
8/20/2018	240-100225-1	624.1_P	< 5	< 5.0	4.4 J	0.91 J	< 10	3.6	230	1.1 J	240	3.2 J	7.1 J	490.31
9/26/2018	240-102125-8	8260C	< 10	< 10	7.1 J	< 10	< 50	< 10	400	< 10	160	1.9 J	19	588
4/10/2019	240-110803-26	8260C	< 13	< 13	8.9 J	2.7 J	< 63	4.1 J	640	< 13	670	3.5 J	36	1365.2
11/20/2019	240-122631-13	624.1_L	< 20	< 20	9.4 J	< 20	< 100	< 10	460	< 20	750	4.4 J	28	1251.8
4/1/2020	240-128428-8	8260C	< 10	< 10	7.1 J	2.0 J	< 50	3.2 J	430	< 10	790	4.3 J	25	1261.6
10/26/2020	240-139061-6	8260C	< 1.0	< 1.0	0.19 J	< 1.0	< 5.0	0.21 J	21	0.29 J	120 D	2.9	0.36 J	144.95
4/21/2021	240-147939-14	8260C	< 10	< 10	22	4.9 J	< 50	3.8 J	710	< 10	320	< 10	42	1102.7
10/25/2021	240-159076-2	8260C	< 10	< 10	< 10	< 10	34 J	< 10	260	< 10	760 D	< 10	11	1065
4/11/2022	240-165066-6	8260C	< 50	< 50	< 50	< 50	< 250	< 50	810	< 50	510	< 50	71	1391
10/17/2022	240-175103-12	8260D	< 5.0	< 5.0	8.2	< 5.0	< 25	< 5.0	340 D	< 5.0	48	< 5.0	58	454.2
3/20/2023	240-182590-12	8260D	< 50	< 50	< 50	< 50	< 250	< 50	580	< 50	1200	< 50	< 50	1780
10/18/2023	240-194049-1	8260D	< 10	< 10	13	< 10	< 50	< 10	710	< 10	740	5.4 J	51	1519.4
10/22/2024	240-213536-7	8260D	< 25	< 25	< 25	< 25	< 130	< 25	500	< 25	530	< 25	28	1058
3/20/2025	240-220885-6	8260D	< 80	< 80	< 80	< 80	< 400	< 80	520	< 80	1200	< 80	< 80	1720
10/16/2025	240-235547-1	8260D	< 25	< 25	< 25	< 25	< 130	< 25	420	< 25	92	< 25	42	554

< - Indicates parameter was analyzed for, but not detected at or above the reporting limit
To Address the NYSDEC concerns regarding the presentation and plotting of non-detected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:
1) Non-detected concentrations have been represented as '<' for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

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J - Indicates an estimated value.
µg/L - micrograms per liter

Appendix E

SPDES Permit and 2025 Submittals

New York State Department of Environmental Conservation
Division of Environmental Permits, 4th Floor
625 Broadway, Albany, NY 12233-1750
Phone: (518) 402-9167 • **Fax:** (518) 402-9168
Website: www.dec.ny.gov

DEC - 7 2011

Joe Martens
Commissioner

William B. Barber
Elm Holdings Inc c/o BP Exploration
4850 E 49th St Rm MBC3-147
Cuyahoga Heights, OH 44125

FACILITY INFORMATION

NAME: Former Carborundum Complex – Cory Rd
LOCATION: Wheatfield (T)
COUNTY: Niagara
SPDES NO: NY 000 1988
DEC ID NO.: 9-2940-00059/00003

Dear SPDES Permittee:

Enclosed please find a validated NOTICE/RENEWAL APPLICATION/PERMIT form renewing your State Pollutant Discharge Elimination System (SPDES) permit for the referenced facility. This validated form, together with the previously issued permit (see issuance date of this permit in Part 3 of the NOTICE/RENEWAL APPLICATION/PERMIT form), and any subsequent permit modifications constitute authorization to discharge wastewater in accordance with all terms, conditions and limitations specified therein.

The instructions and other information that you received with the NOTICE/RENEWAL APPLICATION/PERMIT package fully described procedures for renewal and modification of your SPDES permit under the Environmental Benefit Permit Strategy (EBPS). As a reminder, SPDES permits are renewed at a central location in Albany in order to make the process more efficient. All other concerns with your permit such as applications for permit modifications, permit transfers to a new owner, name changes, and other questions should be directed to the Regional Permit Administrator at the following address:

Dave Denk
NYSDEC-Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999
(716)851-7165

If you have already filed an application for modification of your permit, it will be processed separately through our regional office. If you have questions concerning this permit renewal, please contact Lindy Sue Czubernat at (518) 402-9165.

Sincerely,

Lindy Sue Czubernat

Agency Program Aide

Enclosure

cc: RPA
RWE
BWP

91-20-5 (5/97)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
State Pollutant Discharge Elimination System (SPDES)
NOTICE / RENEWAL APPLICATION / PERMIT

Please read **ALL** instructions on the back before completing this application form. Please **TYPE** or **PRINT** clearly in ink.

PART 1 - NOTICE 05/10/2011

Permittee Contact Name, Title Address

ELM HOLDINGS INC C/O BP EXPLORATION
WILLIAM B. BARBER
4850 E 49TH ST, RM MBC3-147
CUYAHOGA HEIGHTSOH 44125

Facility and SPDES Permit Information

Name: FORMER CARBORUNDUM COMPLEX - CORY
Ind Code: 9511 County: NIAGARA
DEC No.: 9-2940-00059/00003
SPDES No.: NY 000 1988
Expiration Date: 03/31/2012
Application Due By: 10/03/2011

Are these name(s) & address(es) correct? if not, please write corrections above

The State Pollutant Discharge Elimination System Permit for the facility referenced above expires on the date indicated. You are required by law to file a complete renewal application **at least 180 days prior to expiration of your current permit**. **Note the "Application Due By" date above**

CAUTION: This short application form and attached questionnaire are the only forms acceptable for permit renewal. Sign Part 2 below and mail only this form and the completed questionnaire using the enclosed envelope *Effective April 1, 1994 the Department no longer assesses SPDES application fees*

If there are changes to your discharge, or to operations affecting the discharge, then in addition to this renewal application, you must also submit a separate permit modification application to the Regional Permit Administrator for the DEC region in which the facility is located, as required by your current permit See the reverse side of this page for instructions on filing a modification request.

PART 2 - RENEWAL APPLICATION

CERTIFICATION: I hereby affirm that under penalty of perjury that the information provided on this form and all attachments submitted herewith is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to section 210 45 of the Penal Law.

William B. Barber — Project Manager

Name of person signing application (see instructions on back) — Title

Signature — Sept. 28, 2011 — Date

PART 3 - PERMIT (Below this line - Official Use Only)

Effective Date: 4/1/12 **Expiration Date:** 3/31/17

Stuart Fox
Permit Administrator

Address: NYSDEC - Division of Environmental Permits
Bureau of Environmental Analysis
625 Broadway, Albany, NY 12233-1750

Stuart M. Fox — DEC - 7 2011
Signature — **Date**

This permit together with the previous valid permit for this facility issued 4/1/07 and subsequent modifications constitute authorization to discharge wastewater in accordance with all terms, conditions and limitations specified in the previously issued valid permit, modifications thereof or issued as part of this permit, including any special or general conditions attached hereto. Nothing in this permit shall be deemed to waive the Department's authority to initiate a modification of this permit on the grounds specified in 6NYCRR §621 14, 6NYCRR §754 4 or 6NYCRR §757 1 existing at the time this permit is issued or which arise thereafter.

~~Attachments: General Conditions dated __/__~~

RECEIVED NYSDEC
11 SEP 29 PM 2:22

91-20-5a (5/97)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Please enter the numbers from your current permit:

DEC Number 9 - 2940 - 00059 , 0000 - 3

SPDES Number NY 000 1988

SPDES RENEWAL APPLICATION QUESTIONNAIRE

THIS PAGE MUST BE COMPLETED AND RETURNED WITH YOUR COMPLETED APPLICATION

Please TYPE or PRINT neatly using adequate pressure to make ALL copies legible Keep a copy for your records

1 Has the SPDES permit for your facility been modified in the past 5 years ☒ YES ☐ NO

2 Dischargers who use, manufacture, store, handle or discharge toxic or hazardous pollutants are subject to Industrial Best Management Practices (BMP) plan requirements for toxic or hazardous substances. A BMP plan prevents or minimizes the potential for release of pollutants to receiving waters from such ancillary industrial activities, including material storage areas; plant site runoff; in-plant transfer; process and material storage areas; loading and unloading operations, and sludge and waste disposal areas

Does your facility conduct ancillary activities as described above, which are not covered by BMP requirements in your current permit? ☐ YES ☒ NO

Please indicate which of the following best describes the situation at your facility:

☐ None of the concerns on the "Self Evaluation List" seem to apply to my facility at this time and I will not be applying for a modification of the SPDES permit in the foreseeable future

☐ Yes, some of the items on the "Self Evaluation List" have led me to believe that the permit for this facility needs to be modified I already have a complete modification application pending with the Department

☐ Yes, some of the items on the "Self Evaluation List" have led me to believe that the SPDES permit for this facility may need to be Modified I have requested the appropriate forms by phone OR I have completed and attached the "Request For SPDES Application Forms" (included in this renewal package) to allow me to submit a permittee-initiated Modification application See The "Request For SPDES Application Forms" page for a toll free 800 number

☒ The items on the "Self Evaluation List" have left me unable to conclude whether my permit needs to be modified at this time I am reporting the following general concerns about my permit:

A vault water collection and conveyance system was approved by the NYSDEC in July 2011. The vault water collection and conveyance piping will route the collected water to the current groundwater treatment system. A copy of the approved system design can be transmitted to NYSDEC if requested. Operation of the vault water collection system is estimated to begin in the spring of 2012. After vault water collection system installation the operating parameters of the recovery system will be evaluated to determine if permit modifications are warranted. At present flow is anticipated to remain within current permit limits and no changes in water chemistry are anticipated.

DISTRIBUTION: Regional Water Engineer
Regional Permit Administrator
Central Office (BWP)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 01/01/25 to 01/31/25**	**DMR Due Date:**	**02/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	53.4	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	22916.0	=	58789.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.34			=	7.88	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								=	0.9	=	1.2	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								=	1.3	=	1.6	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										=	0.81	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	0.98	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI																
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	1.9	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.1	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.1	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI																
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI																
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI																
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI																
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI																

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-02-25 09:21 (Time Zone: -05:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-02-25 11:21 (Time Zone: -05:00)

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A 24HR COMP	01A GRAB	01A Grab	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-
Date Sampled					01/09/25	01/09/25	01/09/25	01/09/25	01/09/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**					
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/L	Monitor	10	-	NA	NA	NA	NA	0.48 U
1,1-Dichloroethane	ug/L	Monitor	10	-	NA	NA	NA	NA	0.47 U
1,1-Dichloroethene	ug/L	Monitor	10	-	NA	NA	NA	NA	0.49 U
1,2-Dichloroethane	ug/L	Monitor	10	-	NA	NA	NA	NA	0.46 U
1,2-Dichloroethene (cis)	ug/L	Monitor	10	-	NA	NA	NA	NA	0.46 U
1,2-Dichloroethene (trans)	ug/L	Monitor	10	-	NA	NA	NA	NA	0.51 U
Chloroform	ug/L	Monitor	10	-	NA	NA	NA	NA	0.47 U
Methylene chloride	ug/L	Monitor	10	-	NA	NA	NA	NA	2.6 U
Trichloroethene	ug/L	Monitor	10	-	NA	NA	NA	NA	0.44 U
Vinyl chloride	ug/L	Monitor	10	-	NA	NA	NA	NA	0.45 U
Metals									
Arsenic, Total	ug/L	-	150	-	NA	0.81 J	NA	NA	NA
Cadmium, Total	ug/L	-	3.9	-	NA	0.98 J	NA	NA	NA
Chromium, Total	ug/L	-	50	-	NA	1.2 U	NA	NA	NA
Copper, Total	ug/L	-	19	-	NA	1.7 U	NA	NA	NA
Iron, Total	ug/L	-	1000	-	NA	47 U	NA	NA	NA
Lead, Total	ug/L	-	25	-	NA	1.9	NA	NA	NA
Nickel, Total	ug/L	-	Monitor	-	NA	6.6	NA	NA	NA
Silver, Total	ug/L	-	Monitor	-	NA	0.053 U	NA	NA	NA
Zinc, Total	ug/L	-	2000	-	NA	1,100	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

#Error
Printed: 2/19/2025 5:20:02 PM
[LOCID] = 'OUTFALL- 01A' AND [LOGDATE] > #01/01/2025#

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A 24HR COMP	01A GRAB	01A Grab	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-
Date Sampled					01/09/25	01/09/25	01/09/25	01/09/25	01/09/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**					
Dissolved Metals									
Arsenic, Dissolved	ug/L	-	-	-	NA	0.75 U	NA	NA	NA
Cadmium, Dissolved	ug/L	-	-	-	NA	0.83 J	NA	NA	NA
Chromium, Dissolved	ug/L	-	-	-	NA	1.2 U	NA	NA	NA
Copper, Dissolved	ug/L	-	Monitor	-	NA	1.7 U	NA	NA	NA
Iron, Dissolved	ug/L	-	-	-	NA	47 U	NA	NA	NA
Lead, Dissolved	ug/L	-	-	-	NA	1.7	NA	NA	NA
Nickel, Dissolved	ug/L	-	-	-	NA	6.4	NA	NA	NA
Silver, Dissolved	ug/L	-	-	-	NA	0.053 U	NA	NA	NA
Zinc, Dissolved	ug/L	-	Monitor	-	NA	1,100	NA	NA	NA
Miscellaneous Parameters									
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	22,916	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	58,789	NA
pH	SU	6.5-8.5	6.5-8.5	-	NA	NA	NA	7.78	NA
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA
Total Suspended Solids	mg/L	20	40	-	NA	0.60 J	NA	NA	NA
Oil and Grease	mg/L	Monitor	15	-	NA	NA	1.6 J	NA	NA
Temperature	DEGF	-	90	-	NA	NA	NA	46.4	NA
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	NA	0.01 U	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

#Error
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[LOCID] = 'OUTFALL- 01A' AND [LOGDATE] > #01/01/2025#

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A Grab	01A LAB COMP	01A 24 HR COMP	01A 24HR COMP	01A Grab
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-
Date Sampled					01/14/25	01/14/25	01/22/25	01/22/25	01/22/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**					
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/L	Monitor	10	-	NA	0.48 U	NA	NA	NA
1,1-Dichloroethane	ug/L	Monitor	10	-	NA	0.47 U	NA	NA	NA
1,1-Dichloroethene	ug/L	Monitor	10	-	NA	0.49 U	NA	NA	NA
1,2-Dichloroethane	ug/L	Monitor	10	-	NA	0.46 U	NA	NA	NA
1,2-Dichloroethene (cis)	ug/L	Monitor	10	-	NA	0.46 U	NA	NA	NA
1,2-Dichloroethene (trans)	ug/L	Monitor	10	-	NA	0.51 U	NA	NA	NA
Chloroform	ug/L	Monitor	10	-	NA	0.47 U	NA	NA	NA
Methylene chloride	ug/L	Monitor	10	-	NA	2.6 U	NA	NA	NA
Trichloroethene	ug/L	Monitor	10	-	NA	0.44 U	NA	NA	NA
Vinyl chloride	ug/L	Monitor	10	-	NA	0.45 U	NA	NA	NA
Metals									
Arsenic, Total	ug/L	-	150	-	NA	NA	NA	NA	NA
Cadmium, Total	ug/L	-	3.9	-	NA	NA	NA	NA	NA
Chromium, Total	ug/L	-	50	-	NA	NA	NA	NA	NA
Copper, Total	ug/L	-	19	-	NA	NA	NA	NA	NA
Iron, Total	ug/L	-	1000	-	NA	NA	NA	NA	NA
Lead, Total	ug/L	-	25	-	NA	NA	NA	NA	NA
Nickel, Total	ug/L	-	Monitor	-	NA	NA	NA	NA	NA
Silver, Total	ug/L	-	Monitor	-	NA	NA	NA	NA	NA
Zinc, Total	ug/L	-	2000	-	NA	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

#Error
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[LOCID] = 'OUTFALL- 01A' AND [LOGDATE] > #01/01/2025#

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A Grab	01A LAB COMP	01A 24 HR COMP	01A 24HR COMP	01A Grab
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-
Date Sampled					01/14/25	01/14/25	01/22/25	01/22/25	01/22/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**					
Dissolved Metals									
Arsenic, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Cadmium, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Chromium, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Copper, Dissolved	ug/L	-	Monitor	-	NA	NA	NA	NA	NA
Iron, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Lead, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Nickel, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Silver, Dissolved	ug/L	-	-	-	NA	NA	NA	NA	NA
Zinc, Dissolved	ug/L	-	Monitor	-	NA	NA	NA	NA	NA
Miscellaneous Parameters									
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.5	-	7.87	NA	NA	NA	7.88
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	NA	NA	2 U	NA	NA
Total Suspended Solids	mg/L	20	40	-	NA	NA	NA	1.2 J	NA
Oil and Grease	mg/L	Monitor	15	-	NA	NA	NA	1.0 J	NA
Temperature	DEGF	-	90	-	50.7	NA	NA	NA	45.7
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	NA	NA	2 U	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

#Error
Printed: 2/19/2025 5:20:03 PM
[LOCID] = 'OUTFALL- 01A' AND [LOGDATE] > #01/01/2025#

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A LAB COMP	TRIP BLANK	01A Grab	O1A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-
Date Sampled					01/22/25	01/22/25	01/29/25	01/29/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**				
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/L	Monitor	10	-	0.48 U	0.48 U	NA	0.48 U
1,1-Dichloroethane	ug/L	Monitor	10	-	0.47 U	0.47 U	NA	0.47 U
1,1-Dichloroethene	ug/L	Monitor	10	-	0.49 U	0.49 U	NA	0.49 U
1,2-Dichloroethane	ug/L	Monitor	10	-	0.46 U	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	ug/L	Monitor	10	-	0.46 U	0.46 U	NA	0.46 U
1,2-Dichloroethene (trans)	ug/L	Monitor	10	-	0.51 U	0.51 U	NA	0.51 U
Chloroform	ug/L	Monitor	10	-	0.47 U	0.47 U	NA	0.47 U
Methylene chloride	ug/L	Monitor	10	-	2.6 U	2.6 U	NA	2.6 U
Trichloroethene	ug/L	Monitor	10	-	0.44 U	0.44 U	NA	0.44 U
Vinyl chloride	ug/L	Monitor	10	-	0.45 U	0.45 U	NA	0.45 U
Metals								
Arsenic, Total	ug/L	-	150	-	NA	NA	NA	NA
Cadmium, Total	ug/L	-	3.9	-	NA	NA	NA	NA
Chromium, Total	ug/L	-	50	-	NA	NA	NA	NA
Copper, Total	ug/L	-	19	-	NA	NA	NA	NA
Iron, Total	ug/L	-	1000	-	NA	NA	NA	NA
Lead, Total	ug/L	-	25	-	NA	NA	NA	NA
Nickel, Total	ug/L	-	Monitor	-	NA	NA	NA	NA
Silver, Total	ug/L	-	Monitor	-	NA	NA	NA	NA
Zinc, Total	ug/L	-	2000	-	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

TABLE 1
JANUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A LAB COMP	TRIP BLANK	01A Grab	O1A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-
Date Sampled					01/22/25	01/22/25	01/29/25	01/29/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**				
Dissolved Metals								
Arsenic, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Cadmium, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Chromium, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Copper, Dissolved	ug/L	-	Monitor	-	NA	NA	NA	NA
Iron, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Lead, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Nickel, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Silver, Dissolved	ug/L	-	-	-	NA	NA	NA	NA
Zinc, Dissolved	ug/L	-	Monitor	-	NA	NA	NA	NA
Miscellaneous Parameters								
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.5	-	NA	NA	7.34	NA
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	NA	NA	NA	NA
Total Suspended Solids	mg/L	20	40	-	NA	NA	NA	NA
Oil and Grease	mg/L	Monitor	15	-	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	53.4	NA
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

#Error
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[LOCID] = 'OUTFALL- 01A' AND [LOGDATE] > #01/01/2025#

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 02/01/25 to 02/28/25**	**DMR Due Date:**	**03/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	54.1	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	59904.0	=	60647.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								=	2.0	=	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.12			=	7.34	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.55	=	0.7	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.0	<	1.0	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.1	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									=	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	4.5	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	rob.murphy@aecom.com
Name:	Robert Murphy
E-Mail:	rob.murphy@aecom.com
Date/Time:	2025-03-26 10:12 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-03-28 12:31 (Time Zone: -04:00)

TABLE 1
FEBRUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-
Date Sampled					02/04/25	02/04/25	02/04/25	02/11/25	02/11/25	02/18/25	02/18/25	02/18/25	02/25/25	02/25/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**										
Volatile Organic Compounds														
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals														
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	8.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals														
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters														
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	59904	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	NA	NA	60647	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	7.31	NA	7.34	NA	NA	7.12	NA	7.29	NA
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	NA	0.70 J	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	53.6	NA	49.6	NA	NA	44.6	NA	54.1	NA
Total Residual Chlorine	MG/L	-	0.1	-	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.0 U	NA	NA	NA	NA	0.99 U	NA	NA	NA

TABLE 1
FEBRUARY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 03/01/25 to 03/31/25**	**DMR Due Date:**	**04/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	58.2	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	61600.0	=	63713.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.16			=	7.89	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.6	<	0.8	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.95	=	2.9	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									=	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	5.8	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 10:39 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 16:23 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-Q** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 01/01/25 to 03/31/25**	**DMR Due Date:**	**04/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample										=	7.9	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample										<	0.053	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 10:31 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 16:21 (Time Zone: -04:00)

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Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-V** OUTFALL 01A ACTION LEVELS		

Report Dates & Status

Monitoring Period:	**From 01/01/25 to 03/31/25**	**DMR Due Date:**	**04/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	V - See Comments	0	--	Sample			=	0.004059	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.026 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	V - See Comments	0	--	Sample			<	0.0000272	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.006 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 10:33 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-04-28 16:20 (Time Zone: -04:00)

TABLE 1
MARCH 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-
Date Sampled					03/04/25	03/04/25	03/04/25	03/11/25	03/11/25	03/20/25	03/20/25	03/20/25	03/26/25	03/26/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**										
Volatile Organic Compounds														
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals														
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	7.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals														
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters														
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	61600	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	63713	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	7.21	NA	7.3	NA	NA	7.89	NA	7.16	NA
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	NA	0.80 U	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	52.3	NA	57.4	NA	NA	58.2	NA	55	NA
Total Residual Chlorine	MG/L	-	0.1	-	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.0 U	NA	NA	NA	NA	2.9	NA	NA	NA

TABLE 1
MARCH 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

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Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 04/01/25 to 04/30/25**	**DMR Due Date:**	**05/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	59.0	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	61974.0	=	62807.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.6			=	7.96	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.54	<	0.8	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.84	=	3.4	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	0.94	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	5.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	0.84	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.0	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-05-27 16:58 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-05-28 10:39 (Time Zone: -04:00)

TABLE 1
APRIL 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A LAB COMP	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-	-	-	-
Date Sampled					04/02/25	04/02/25	04/02/25	04/09/25	04/09/25	04/09/25	04/14/25	04/14/25	04/14/25	04/22/25	04/25/25	04/30/25	04/30/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)													
Volatile Organic Compounds																	
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U	NA	NA
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	NA
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U	NA	NA
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U	NA	NA
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U	NA	NA
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U	NA	NA
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	NA
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U	NA	NA
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U	NA	NA
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U	NA	NA
Metals																	
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	0.94 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	6.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals																	
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	840	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters																	
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	61,974	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	62,807	NA	NA	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.93	NA	NA	7.96	NA	NA	7.85	7.60	NA	NA	7.60
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.80 U	NA	NA	0.40 U	NA	NA	0.40 U	NA	NA	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	53.4	NA	NA	53.1	NA	NA	58.3	59.0	NA	NA	58.6
Total Residual Chlorine	MG/L	-	0.1	-	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	3.4 J	NA	NA	1.0 U	NA	NA	1.1 J	NA	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 05/01/25 to 05/31/25**	**DMR Due Date:**	**06/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	69.1	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	27689.0	=	63560.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.7			=	8.3	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	1.5	=	2.6	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	0.99	<	0.99	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										=	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										=	2.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	4.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	=	0.55	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	rob.murphy@aecom.com
Name:	Robert Murphy
E-Mail:	rob.murphy@aecom.com
Date/Time:	2025-06-20 18:33 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-06-23 09:11 (Time Zone: -04:00)

TABLE 1
MAY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-
Date Sampled					05/06/25	05/06/25	05/06/25	05/12/25	05/12/25	05/20/25	05/20/25	05/20/25	05/28/25	05/28/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)										
Volatile Organic Compounds														
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.55	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals														
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U^+	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	8.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U^+	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals														
Copper, Dissolved	UG/L	-	Monitor	-	1.7 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters														
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	27,689	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	63,560	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.7	NA	8.3	NA	NA	7.8	NA	7.7
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	NA	2.6 J	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	61.2	NA	60.4	NA	NA	63	NA	69.1
Total Residual Chlorine	MG/L	-	0.1	-	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	0.99 U	NA	NA	NA	NA	0.99 U	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 06/01/25 to 06/30/25**	**DMR Due Date:**	**07/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	76.8	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	800.0	=	1032.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.6			=	7.8	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								=	1.1	=	1.3	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	0.98	<	0.99	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	3.8	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									=	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	5.4	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	3.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
X 01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	3.6	19 - mg/L	1	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L	02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										<	0.01	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L	01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	=	0.58	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L	01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

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Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
01092	Zinc, total [as Zn]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

See attached NYSDEC noncompliance report form for additional detail regarding Total Zn result and follow-up.

Attachments

Name	Type	Size
NY0001988_noncompreport_2025-06_30_Zn_signed.pdf	pdf	803056.0

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-07-28 16:25 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-07-28 16:25 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-Q** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 04/01/25 to 06/30/25**	**DMR Due Date:**	**07/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample										=	16.0	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample										<	0.053	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	rob.murphy@aecom.com
Name:	Robert Murphy
E-Mail:	rob.murphy@aecom.com
Date/Time:	2025-07-21 11:01 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-07-28 16:18 (Time Zone: -04:00)

DMR Copy of Record

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-V** OUTFALL 01A ACTION LEVELS		

Report Dates & Status

Monitoring Period:	**From 04/01/25 to 06/30/25**	**DMR Due Date:**	**07/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	V - See Comments	0	--	Sample			=	0.004307	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.026 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	V - See Comments	0	--	Sample			<	0.0000143	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.006 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-07-22 09:50 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-07-28 16:17 (Time Zone: -04:00)

Appendix B

SECTION 1

New York State Department of Environmental Conservation
Division of Water

Report of Noncompliance Event

To: DEC Water Contact Denine Jackson ***DEC Region:*** 9

Report Type: ___ *5 Day* ___ *Permit Violation* ___ *Order Violation* ___ *Anticipated Noncompliance* ___ *Bypass/Overflow* ✔ *Other*

SECTION 2

SPDES #: NY- NY0001988 **Facility:** Former Carborundum Complex

Date of noncompliance: 06/05/2025 **Location (Outfall, Treatment Unit, or Pump Station):** 01-A

Description of noncompliance(s) and cause(s): Discharge criterion for total Zn is 2.0 mg/L. Monthly total Zn sample collected 6/5/25 measured 3.6 mg/L. The subsequent monthly sample collected 7/1/25 measured 1.2 mg/L. The prior monthly sample collected 5/6/25 measured 1.2 mg/L. The total system flow was reduced in June 2025 because all five recovery wells in the groundwater recovery system were offline for an in-situ, non-pumping conditions flux monitoring test; only the VWCC system was operating during the month.

Has event ceased? Yes **If so, when?** 07/01/25 **Was event due to plant upset?** No **SPDES limits violated?** Yes

Start date, time of event: 06/05/2025, 10:00 am **End date, time of event:** 07/01/2025 10:00 am

Date, time oral notification made to DEC? 07/28/2025, 11:00 am **DEC Official contacted:** Denine Jackson

Immediate corrective actions: The in-situ flux monitoring test has been completed and all wells were back online as of the first week of July 2025. It is expected that the increased contribution from the full set of recovery wells will balance future total Zn result.

Preventive (long term) corrective actions: Continue to collect monthly samples early in the month to allow for appropriate response actions.

SECTION 3

Complete this section if event was a bypass:

Bypass amount: _____ Was prior DEC authorization received for this event? No

DEC Official contacted: _____ Date of DEC approval: _____

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: James Kaczor **Title:** Attorney-in-Fact for Elm Holdings Inc. **Date:** 07/28/25

Phone #: (716) 856-5636 **Fax #:** (N/A)

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kaczor, James Digitally signed by Kaczor, James DN: cn=Kaczor, James, ou=USAMH1, email=James.Kaczor@aecom.com Date: 2025.07.28 11:05:04 -04'00'

Signature of Principal Executive Officer or Authorized Agent

INSTRUCTIONS

The Division of Water developed this standardized form to simplify the reporting of noncompliance events. The SPDES Permit General Conditions, require that certain discharges of untreated or partially treated sewage must be reported orally within either 2 hours[1] or 24 hours and also in writing within five (5) days as required by the appropriate regulation. All other permit noncompliance shall be reported as attachments to the Discharge Monitoring Report (DMR). This form should be used for these events as well as to report noncompliance relating to consent orders, scheduled events and bypass events.

All necessary information can readily be reported to DEC on this form. Additional information required to describe the event can be attached. **Please make additional copies of this form and use as needed**. Instructions are provided below. For questions on form use please contact the appropriate office listed below for the county where your permitted facility is located. Thank you for your cooperation.

Instructions to complete and submit Noncompliance Report

1. Provide facility information and all applicable event details in Sections 1 through 3. Dates should be completed in month/day/year format.

2. Provide your name, title, business phone number, and date report was completed in Section 4. Use additional sheets as needed to provide full detail of the event in Section 2.

3. For 5-day written reports, mail or fax the completed form to the appropriate DEC Regional Office listed below. Attach all other noncompliance reports to the DMR submittal (be sure to attach to each set of DMR copies) or mail separately if related to consent order/scheduled event noncompliance. After hours and weekend reporting of unusual discharge events of other noncompliance must be reported through the DEC Telephone Hotline, which is 1-800-457-7362.

DEC Regional Offices:

REGION 1 Regional Water Engineer NYS SUNY , Bldg. 40 Loop Road Stony Brook, NY 11790-2356 Phone: 631-444-0405 Fax: 631-444-0373 **Counties:** Nassau Suffolk	**REGION 2** Regional Water Engineer One Hunters Point Plaza 47-40 21st St. Long Island City, NY 11101-5407 Phone: 718-482-4900 Fax: 718-482-6516 **Counties:** Queens Bronx New York Richmond Kings	**REGION 3** ** Regional Water Engineer 21 So. Putt Corners Rd New Paltz, NY 12561-1696 Phone: 845-256-3000 Fax: 845-255-0714 **Counties:** Rockland Dutchess Sullivan Orange Ulster Putnam Westchester
REGION 4 Regional Water Engineer 1150 North Westcott Rd. Schenectady, NY 12306-2014 Phone: 518-357-2045 Fax: 518-357-2398 **Counties:** Montgomery Albany Otsego Rensselaer Columbia Delaware Schoharie Greene Schenectady	**REGION 5** ** Regional Water Engineer Route 86, P.O. Box 296 Ray Brook N.Y. 12977-0296 Phone: 518-897-1241 Fax: 518-897-1245 **Counties:** Clinton Hamilton Franklin Essex Saratoga Warren Fulton Washington	**REGION 6** ** Regional Water Engineer Region 6 Suboffice State Office Bldg. 207 Genesee St. Utica, NY 13500 Phone: 315-793-2554 Fax: 315-793-2748 **Counties:** Lewis Jefferson Herkimer Oneida St. Lawrence
REGION 7 Regional Water Engineer 615 Erie Blvd West Syracuse, NY 13204-2400 Phone: 315-426-7506 Fax: 315-426-7402 **Counties:** Madison Cayuga Broome Onondaga Oswego Chenango Tioga Tompkins Cortland	**REGION 8** Regional Water Engineer 6274 East Avon-Lima Rd Avon, NY 14414-9519 Phone: 585-226-2466 Fax: 585-226-2830 **Counties:** Orleans Genessee Chemung Schuyler Seneca Livingston Steuben Ontario Monroe Wayne Yates	**REGION 9** Regional Water Engineer 270 Michigan Avenue Buffalo, NY 14203-2999 Phone: 716-851-7070 Fax: 716-851-7009 **Counties:** Allegany Erie Cattaraugus Niagara Wyoming Chautauqua

** **REGION 3 Suboffice**
Regional Water Staff
200 White Plains Rd.., 5th Floor
Tarrytown, NY 10591-5805
Phone: 914-332-1835
Fax: 914-332-4670

REGION 5 Suboffice
Regional Water Staff
Box 220, Hudson St Extension
Warrensburg, NY 12885-0220
Phone: 518-623-1200
Fax: 518-623-4193

REGION 6 Suboffice
Regional Water Staff
317 Washington St.
Watertown, NY 13601-3787
Phone: 315-785-2513
Fax: 315-785-2422

[1] This requirement reflects proposed pending regulations.

TABLE 1
JUNE 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-
Date Sampled					06/05/25	06/05/25	06/05/25	06/10/25	06/10/25	06/18/25	06/18/25	06/18/25	06/23/25	06/23/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)										
Volatile Organic Compounds														
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.58	NA	NA	0.51	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals														
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	3.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	5.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	LB/DAY	-	-	0.026	0.004307	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	16	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	LB/DAY	-	-	0.006	1.43E-05	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals														
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters														
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	800	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	1,032	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.7	NA	7.8	NA	NA	7.7	NA	7.6
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	1.3 J	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	69.1	NA	69.1	NA	NA	73.6	NA	76.8
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	0.99 U	NA	NA	NA	NA	0.97 U	NA	NA	NA

TABLE 1
JUNE 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 07/01/25 to 07/31/25**	**DMR Due Date:**	**08/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	70.7	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	57281.0	=	60024.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.6			=	7.8	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								=	1.2	=	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.78	=	2.6	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.1	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									=	1.8	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	10.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	0.96	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										=	0.04	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								=	0.65	=	0.75	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	rob.murphy@aecom.com
Name:	Robert Murphy
E-Mail:	rob.murphy@aecom.com
Date/Time:	2025-08-27 15:07 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-08-27 16:48 (Time Zone: -04:00)

TABLE 1
JULY 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-	-	-
Date Sampled					07/01/25	07/01/25	07/01/25	07/07/25	07/07/25	07/17/25	07/17/25	07/23/25	07/23/25	07/23/25	07/30/25	07/30/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)												
Volatile Organic Compounds																
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.68	NA	0.67	NA	0.75	NA	NA	0.61	NA	0.53
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals																
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.8 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	10 B	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	LB/DAY	-	-	0.026	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	LB/DAY	-	-	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals																
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	960	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters																
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	57,281	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	60,024	NA	NA	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.8	NA	7.61	NA	7.7	NA	NA	7.7	NA	7.6
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	2.0 J	NA	NA	NA	NA	NA	NA	0.40 J	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	70.7	NA	70.2	NA	68.2	NA	NA	63.7	NA	66.2
Total Residual Chlorine	MG/L	-	0.1	-	NA	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	0.96 U	NA	NA	NA	NA	NA	NA	2.6 J	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 08/01/25 to 08/31/25**	**DMR Due Date:**	**09/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	69.0	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	56182.0	=	60024.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.5			=	7.9	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.5	=	0.6	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								=	1.5	=	1.7	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										=	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										=	2.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	7.8	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.2	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									=	0.53	=	0.53	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-09-25 17:56 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-09-26 14:58 (Time Zone: -04:00)

TABLE 1
AUGUST 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-
Date Sampled					08/06/25	08/06/25	08/06/25	08/12/25	08/20/25	08/20/25	08/20/25	08/25/25	08/25/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)									
Volatile Organic Compounds													
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.53	0.53	NA	NA	0.53	NA	0.51
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals													
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.2	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	2.2	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	7.8	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	8.8	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1300	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals													
Copper, Dissolved	UG/L	-	Monitor	-	1.7	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1200	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters													
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	56,182	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	NA	60,024	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.8	7.6	NA	NA	7.9	NA	7.5
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	0.60	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	66.9	68.7	NA	NA	63.7	NA	62.2
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	0.01 U	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.2	NA	NA	NA	1.7	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 09/01/25 to 09/30/25**	**DMR Due Date:**	**10/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	66.7	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	38868.0	=	48839.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.1	=	2.1	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.7			=	7.9	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.5	=	0.6	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								=	1.7	=	2.1	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										=	0.76	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.5	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	8.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.4	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.4	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									=	0.55	=	0.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-10 11:43 (Time Zone: -04:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-15 13:23 (Time Zone: -04:00)

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Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-Q** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 07/01/25 to 09/30/25**	**DMR Due Date:**	**10/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample										=	9.7	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample										<	0.053	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-10 11:20 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-15 13:21 (Time Zone: -04:00)

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-V** OUTFALL 01A ACTION LEVELS		

Report Dates & Status

Monitoring Period:	**From 07/01/25 to 09/30/25**	**DMR Due Date:**	**10/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	V - See Comments	0	--	Sample			=	0.0031	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.026 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	V - See Comments	0	--	Sample			<	0.0000172	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.006 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-10 11:19 (Time Zone: -04:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-10-15 13:21 (Time Zone: -04:00)

TABLE 1
SEPTEMBER 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-
Date Sampled					09/02/25	09/02/25	09/02/25	09/11/25	09/16/25	09/16/25	09/16/25	09/22/25	09/22/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)									
Volatile Organic Compounds													
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.47	0.56	NA	NA	0.55	NA	0.60
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals													
Arsenic, Total	UG/L	-	150	-	0.76	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.5	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	8.0	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	LB/DAY	-	-	0.026	0.003144343	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	9.7	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	LB/DAY	-	-	0.006	1.72E-05	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1400	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals													
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1400	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters													
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	38,868	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	48,839	NA	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.8	7.8	NA	NA	7.7	NA	7.9
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	2.1	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	0.60	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	62.2	62.1	NA	NA	63.0	NA	66.7
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	0.01 U	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.3	NA	NA	NA	2.1	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 10/01/25 to 10/31/25**	**DMR Due Date:**	**11/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	61.7	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	35208.0	=	51987.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.5			=	7.8	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								=	1.1	=	1.2	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.3	=	1.6	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										=	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.3	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										=	2.1	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.047	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample										=	18.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample										=	1.5	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample									<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample									<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample									<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample									<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample											<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.											<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample									<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample									<	0.53	=	0.61	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.										Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-11-25 16:40 (Time Zone: -05:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-11-25 16:40 (Time Zone: -05:00)

TABLE 1
OCTOBER 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-	-
Date Sampled					10/02/25	10/09/25	10/09/25	10/09/25	10/13/25	10/13/25	10/23/25	10/23/25	10/23/25	10/30/25	10/30/25
Parameter	Units	Criteria (1)	Criteria (2)	Criteria (3)											
Volatile Organic Compounds															
1,1,1-Trichloroethane	UG/L	Monitor	10	-	0.48 U	NA	NA	0.48 U	NA	0.48 U	NA	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	0.49 U	NA	NA	0.49 U	NA	0.49 U	NA	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	0.46 U	NA	NA	0.46 U	NA	0.46 U	NA	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	0.61	NA	NA	0.60	NA	0.48 J	NA	NA	0.48 J	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	0.51 U	NA	NA	0.51 U	NA	0.51 U	NA	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	2.6 U	NA	NA	2.6 U	NA	2.6 U	NA	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	0.44 U	NA	NA	0.44 U	NA	0.44 U	NA	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	0.45 U	NA	NA	0.45 U	NA	0.45 U	NA	NA	0.45 U	NA	0.45 U
Metals															
Arsenic, Total	UG/L	-	150	-	NA	1.2 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	NA	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	NA	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	NA	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	NA	47 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	NA	18	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	NA	1,500	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals															
Copper, Dissolved	UG/L	-	Monitor	-	NA	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	NA	1,300	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters															
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	35,208	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	51,987	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	7.5	NA	NA	7.8	NA	7.8	NA	NA	7.7	NA	7.7
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	NA	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	NA	1.2 J	NA	NA	NA	NA	1.0 J	NA	NA	NA	NA
Temperature	DEGF	-	90	-	59.5	NA	NA	58.1	NA	60.8	NA	NA	58.2	NA	61.7
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	NA	2 U	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	NA	0.97 U	NA	NA	NA	NA	1.6 J	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

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Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 11/01/25 to 11/30/25**	**DMR Due Date:**	**12/28/25**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	59.0	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	46386.0	=	58006.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.6			=	7.7	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	0.5	=	0.6	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								=	1.3	=	1.4	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.4	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									=	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	8.5	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.3	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.4	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.5	=	0.53	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-12-22 10:36 (Time Zone: -05:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2025-12-22 16:46 (Time Zone: -05:00)

TABLE 1
NOVEMBER 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A LAB COMP	01A 24 HR COMP	01A LAB COMP	01A GRAB	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-
Date Sampled					11/04/25	11/04/25	11/04/25	11/12/25	11/20/25	11/20/25	11/20/25	11/25/25	11/25/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**									
Volatile Organic Compounds													
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	0.48 U	NA	0.48 U	NA	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	0.47 U	NA	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	0.49 U	NA	0.49 U	NA	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	0.46 U	NA	0.46 U	NA	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.53	0.52	NA	0.46 U	NA	NA	0.47 J
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	0.51 U	NA	0.51 U	NA	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	0.47 U	NA	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	2.6 U	NA	2.6 U	NA	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	0.44 U	NA	0.44 U	NA	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	0.45 U	NA	0.45 U	NA	NA	0.45 U
Metals													
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.4	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	1.7 J	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	47 U	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	8.5	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,400	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals													
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1,300	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters													
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	46,386	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	58,006	NA	NA	NA	NA	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.7	7.6	NA	7.7	NA	NA	7.7
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	0.40 U	NA	NA	NA	0.60 J	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	57.4	58.5	NA	52.2	NA	NA	59
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	0.01 U	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.4 J	NA	NA	NA	NA	1.2 J	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-M** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 12/01/25 to 12/31/25**	**DMR Due Date:**	**01/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

PLEASE REVIEW FOOTNOTES #1, #2, AND #3 OF PERMIT FOR DETAILED INSTRUCTIONS, AND ALSO REVIEW SPECIAL CONDITIONS INVOLVING CERTAIN PARAMETERS.

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample										=	61.6	15 - deg F	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	90.0 DAILY MX	15 - deg F		01/30 - Monthly	GR - Grab
					Value NODI															
00056	**Flow rate**	1 - Effluent Gross	0	--	Sample	=	48921.0	=	59015.0	07 - gal/d								0	99/99 - Continuous	MT - Meter
					Permit Req.		Req Mon DAILY AV	<=	144000.0 DAILY MX	07 - gal/d									99/99 - Continuous	MT - Meter
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.4			=	7.6	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/07 - Weekly	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample								<	1.3	=	2.2	19 - mg/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.								<=	20.0 DAILY AV	<=	40.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample								<	1.2	=	1.4	19 - mg/L	0	02/30 - Twice Per Month	GR - Grab
					Permit Req.									Req Mon DAILY AV	<=	15.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - Grab
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.75	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	150.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										=	1.5	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	3.9 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										<	1.2	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										<=	50.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01040	**Copper, dissolved [as Cu]**	1 - Effluent Gross	0	--	Sample										<	1.7	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite

					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample									=	2.9	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample									=	0.06	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	1.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	19.0	28 - ug/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	25.0 DAILY MX	28 - ug/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01090	**Zinc, dissolved [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.4	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.										Req Mon DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	1.6	19 - mg/L	0	01/30 - Monthly	24 - 24 Hour Composite
					Permit Req.									<=	2.0 DAILY MX	19 - mg/L		01/30 - Monthly	24 - 24 Hour Composite
					Value NODI															
32103	**1,2-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.46	<	0.46	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
32106	**Chloroform**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34423	**Methylene chloride**	1 - Effluent Gross	0	--	Sample								<	2.6	<	2.6	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34496	**1,1-Dichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.47	<	0.47	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34501	**1,1-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								<	0.48	<	0.48	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
34546	**trans-1,2-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.51	<	0.51	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
39175	**Vinyl chloride**	1 - Effluent Gross	0	--	Sample								<	0.45	<	0.45	28 - ug/L	0	02/30 - Twice Per Month	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	08 - 8 Hour Composite
					Value NODI															
46000	**Phenols**	1 - Effluent Gross	0	--	Sample								<	2.0	<	2.0	28 - ug/L	0	02/30 - Twice Per Month	24 - 24 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	5.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	24 - 24 Hour Composite
					Value NODI															
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample										<	0.01	19 - mg/L	0	01/30 - Monthly	GR - Grab
					Permit Req.										<=	0.1 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								<	0.44	<	0.44	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															
81574	**1,2-cis-Dichloroethylene**	1 - Effluent Gross	0	--	Sample								<	0.47	=	0.52	28 - ug/L	0	01/07 - Weekly	08 - 8 Hour Composite
					Permit Req.									Req Mon DAILY AV	<=	10.0 DAILY MX	28 - ug/L		01/07 - Weekly	08 - 8 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By	
ELM HOLDINGS, INC	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-28 11:26 (Time Zone: -05:00)
Report Last Signed By	
User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-28 11:35 (Time Zone: -05:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-Q** GROUNDWATER TREATMENT SYSTEM		

Report Dates & Status

Monitoring Period:	**From 10/01/25 to 12/31/25**	**DMR Due Date:**	**01/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample										=	10.0	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample										<	0.053	28 - ug/L	0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.											Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-27 19:25 (Time Zone: -05:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-28 11:36 (Time Zone: -05:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit

Permit #:	**NY0001988**	**Permittee:**	ELM HOLDINGS, INC	**Facility:**	FORMER CARBORUNDUM COMPLEX
Major:	Yes	**Permittee Address:**	4850 EAST 49TH ST, MBC3-147 CUYAHOGA HEIGHTS, OH 44125	**Facility Location:**	2040 CORY DRIVE SANBORN, NY 14132
Permitted Feature:	01A External Outfall	**Discharge:**	**01A-V** OUTFALL 01A ACTION LEVELS		

Report Dates & Status

Monitoring Period:	**From 10/01/25 to 12/31/25**	**DMR Due Date:**	**01/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	William	**Title:**	Proj Mgr	**Telephone:**	216-271-8038
Last Name:	Barber				

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
01067	**Nickel, total [as Ni]**	V - See Comments	0	--	Sample			=	0.004	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.026 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															
01077	**Silver, total [as Ag]**	V - See Comments	0	--	Sample			<	0.00002	26 - lb/d								0	01/90 - Quarterly	24 - 24 Hour Composite
					Permit Req.			<=	0.006 DAILY MX	26 - lb/d									01/90 - Quarterly	24 - 24 Hour Composite
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

ELM HOLDINGS, INC

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-28 11:36 (Time Zone: -05:00)

Report Last Signed By

User:	james.kaczor@aecom.com
Name:	James Kaczor
E-Mail:	james.kaczor@aecom.com
Date/Time:	2026-01-28 11:36 (Time Zone: -05:00)

TABLE 1
DECEMBER 2025 MONTHLY AND QUARTERLY ANALYTICAL RESULTS
OUTFALL 01-A
FORMER CARBORUNDUM COMPLEX - SANBORN

Location ID					OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A	OUTFALL- 01A
Sample ID					01A 24 HR COMP	01A GRAB	01A LAB COMP	01A LAB COMP	01A 24 HR COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP	01A GRAB	01A LAB COMP
Matrix					Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water	Waste Water
Depth Interval (ft)					-	-	-	-	-	-	-	-	-	-	-
Date Sampled					12/04/25	12/04/25	12/04/25	12/09/25	12/16/25	12/16/25	12/16/25	12/22/25	12/22/25	12/29/25	12/29/25
Parameter	**Units**	**Criteria (1)**	**Criteria (2)**	**Criteria (3)**											
Volatile Organic Compounds															
1,1,1-Trichloroethane	UG/L	Monitor	10	-	NA	NA	0.48 U	0.48 U	NA	NA	0.48 U	NA	0.48 U	NA	0.48 U
1,1-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	0.47 U
1,1-Dichloroethene	UG/L	Monitor	10	-	NA	NA	0.49 U	0.49 U	NA	NA	0.49 U	NA	0.49 U	NA	0.49 U
1,2-Dichloroethane	UG/L	Monitor	10	-	NA	NA	0.46 U	0.46 U	NA	NA	0.46 U	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (cis)	UG/L	Monitor	10	-	NA	NA	0.46 U	0.52	NA	NA	0.46 U	NA	0.46 U	NA	0.46 U
1,2-Dichloroethene (trans)	UG/L	Monitor	10	-	NA	NA	0.51 U	0.51 U	NA	NA	0.51 U	NA	0.51 U	NA	0.51 U
Chloroform	UG/L	Monitor	10	-	NA	NA	0.47 U	0.47 U	NA	NA	0.47 U	NA	0.47 U	NA	0.47 U
Methylene chloride	UG/L	Monitor	10	-	NA	NA	2.6 U	2.6 U	NA	NA	2.6 U	NA	2.6 U	NA	2.6 U
Trichloroethene	UG/L	Monitor	10	-	NA	NA	0.44 U	0.44 U	NA	NA	0.44 U	NA	0.44 U	NA	0.44 U
Vinyl chloride	UG/L	Monitor	10	-	NA	NA	0.45 U	0.45 U	NA	NA	0.45 U	NA	0.45 U	NA	0.45 U
Metals															
Arsenic, Total	UG/L	-	150	-	0.75 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium, Total	UG/L	-	3.9	-	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Total	UG/L	-	50	-	1.2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper, Total	UG/L	-	19	-	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iron, Total	UG/L	-	1000	-	56 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Total	UG/L	-	25	-	19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	LB/DAY	-	-	0.026	4.08E-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel, Total	UG/L	-	Monitor	-	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	LB/DAY	-	-	0.006	2.16E-05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver, Total	UG/L	-	Monitor	-	0.053 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Total	UG/L	-	2000	-	1,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Metals															
Copper, Dissolved	UG/L	-	Monitor	-	1.7 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc, Dissolved	UG/L	-	Monitor	-	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters															
Flow Rate, Daily Avg	GPD	Monitor	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	48,921	NA
Flow Rate, Daily Max	GPD	-	1.44E+05	-	NA	NA	NA	NA	NA	NA	NA	59,015	NA	NA	NA
pH	SU	6.5-8.5	6.5-8.6	-	NA	NA	7.4	7.5	NA	NA	7.5	NA	7.5	NA	7.6
Biochemical Oxygen Demand (BOD)	MG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	20	40	-	2.2 J	NA	NA	NA	0.40 U	NA	NA	NA	NA	NA	NA
Temperature	DEGF	-	90	-	NA	NA	55.9	46.0	NA	NA	55.6	NA	58.5	NA	61.6
Total Residual Chlorine	MG/L	-	0.1	-	NA	NA	0.01 U	NA	NA	NA	NA	NA	NA	NA	NA
Total Phenols	UG/L	Monitor	5	-	2 U	NA	NA	NA	2 U	NA	NA	NA	NA	NA	NA
Oil and Grease	MG/L	Monitor	15	-	NA	1.4 J	NA	NA	NA	1.0 U	NA	NA	NA	NA	NA

Criteria (1)- Daily average discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (2)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017.

Criteria (3)- Daily maximum discharge limitations as per State Pollutant Discharge Elimination System (SPDES) Permit No. NY0001988, effective through 3/31/2017

Flags assigned during chemistry validation are shown.

Concentration Exceeds Criteria 1

Concentration Exceeds Criteria (2)

Border Concentration Exceeds Criteria (3)

Detection Limits shown are MDL

Appendix F

Groundwater Sampling Field Forms (October 2025)

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: T-002	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
39°F, 6 mph NE, Partly Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 0757		

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0800	--	--	--	16.9	2.257	3.99	7.18	155.4	27.23	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	0800	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
T-002-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: P-2	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
39°F, 6 mph NE, Partly Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 0814	20.10	29.00

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0817	20.10	--	--	13.7	3.352	5.50	7.15	170.8	5.57	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	0820	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
P-2-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: P-3	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
52°F, 9 mph N, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 1213	28.33	36.81

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1223	28.33	--	--	13.3	2.474	7.78	7.54	53.7	1.78	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	1220	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
P-3-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: P-4	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
52°F, 8 mph N, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 1337	28.23	34.20

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1350	28.23	--	--	15.5	2.184	7.93	7.47	84.9	0.55	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	1345	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
P-4-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: PW-1	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
51°F, 8 mph N, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 1409	19.18	

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1416	19.18	--	--	16.2	1.539	4.65	7.39	101.4	13.92	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	1415	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
PW-1-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: PW-3	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
52°F, 8 mph N, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 1426	11.59	18.49

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1432	11.59	--	--	15.8	1.482	3.78	7.43	94.7	0.00	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/16/2025	1430	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
PW-3-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: PW-4	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
39°F, 6 mph NE, Partly Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bailer	10/16/2025	(hhmm) 0836	19.48	33.50

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0846	19.48	--	--	14.1	1.425	3.22	7.14	181.3	28.96	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Bailer	10/16/2025	0845	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
PW-4-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: Quarry	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
41°F, 2 mph S, Light Rain

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Grab Sample	10/17/2025	(hhmm) 1021		

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1023	--	--	--	11.0	2.847	6.54	7.47	146.2	0.05	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Grab Sample	10/17/2025	1025	

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
Quarry-20251017

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-3M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
51°F, 9 mph N, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/16/2025	(hhmm) 1138	22.58	24.90

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1140	23.10	100		13.7	3.315	1.27	7.31	-126.5	102	
1145	23.75	100		13.3	3.276	0.43	7.28	-126.3	40.58	
1150	24.42	100		13.8	3.238	0.54	7.33	-119.4	42.24	
1155	24.85	100		13.9	3.109	0.95	7.40	-106.7	31.77	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/16/2025	1155	0.5 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-3M-20251016
Well went dry - grabbed sample before well went completely dry.

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-6M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
45°F, 6 mph NE, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/16/2025	(hhmm) 1038	13.62	18.68

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1040	14.30	100		11.9	2.930	1.69	6.93	-73.6	11.37	
1045	14.75	100		12.0	2.966	0.51	6.93	-93.3	21.25	
1050	14.96	100		12.0	2.972	0.35	6.95	-98.6	27.01	
1055	15.10	100		12.0	2.974	0.33	6.97	-101.3	1.21	
1100	15.10	100		12.0	2.975	0.24	6.99	-104.0	3.79	
1105	15.10	100		12.0	2.977	0.23	6.99	-104.1	5.53	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/16/2025	1105	1.0 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-6M-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-9M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
57°F, 9 mph N, Partly Cloudy

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/15/2025	(hhmm) 1442	17.73	21.10

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1445	18.37	100		12.8	1.171	1.77	7.19	68.2	46.22	
1450	19.14	100		12.4	1.122	0.54	7.17	45.1	38.78	
1455	19.52	100		12.5	1.127	0.63	7.17	45.0	27.13	
1500	19.52	100		12.5	1.141	0.67	7.16	46.6	26.67	
1505	19.52	100		12.4	1.165	0.91	7.14	48.3	21.49	
1510	19.52	100		12.4	1.179	0.83	7.12	43.4	15.15	
1515	19.52	100		12.5	1.205	0.79	7.12	38.1	20.06	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/15/2025	1515	0.75 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-9M-20251015

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-21M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
50°F, 7 mph NE, Cloudy

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/15/2025	(hhmm) 0839	20.21	26.23

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0840	20.29	100		14.1	1.222	4.30	7.20	131.0	343	
0845	20.30	100		14.1	1.185	2.96	7.16	133.1	66.15	
0850	20.31	100		14.1	1.186	2.27	7.14	133.3	42.87	
0855	20.32	100		14.0	1.196	1.29	7.12	132.2	50.01	
0900	20.32	100		14.0	1.201	0.96	7.11	130.6	43.32	
0905	20.32	100		14.0	1.220	0.77	7.11	128.9	30.33	
0910	20.32	100		14.1	1.223	0.73	7.10	127.3	34.21	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/15/2025	0910	1.0 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-21M-20251015

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-22M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
52°F, 8 mph NE, Cloudy

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/15/2025	(hhmm) 0939	28.72	35.77

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0940	29.34	100		13.8	1.663	2.83	6.99	127.5	244	
0945	29.91	100		13.2	1.588	2.13	6.98	95.1	182	
0950	29.90	100		13.2	1.584	1.68	7.00	66.3	160	
0955	29.91	100		13.5	1.601	1.57	7.00	44.7	135	
1000	29.94	100		13.5	1.599	1.48	7.01	18.9	103	
1005	29.94	100		13.6	1.596	1.30	7.02	3.5	83.37	
1010	29.98	100		13.6	1.584	1.17	7.02	-23.6	73.25	
1015	29.99	100		13.6	1.572	1.08	7.03	-51.9	50.12	
1020	30.00	100		13.7	1.567	1.01	7.03	-68.3	47.63	
1025	30.00	100		13.6	1.567	0.94	7.03	-73.5	42.45	
1030	30.00	100		13.5	1.563	0.90	7.03	-76.6	37.42	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/15/2025	1030	1.5 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-22M-20251015

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-23M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
56°F, 9 mph NE, Mostly Cloudy

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/15/2025	(hhmm) 1258	25.87	31.67

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1300	26.57	100		14.7	1.325	5.07	7.69	87.2	26.65	
1305	26.77	100		14.1	1.330	5.53	7.66	78.5	5.04	
1310	26.91	100		14.3	1.332	5.21	7.65	74.9	2.78	
1315	26.94	100		14.6	1.345	4.87	7.58	74.1	0.00	
1320	26.94	100		14.6	1.347	4.47	7.45	76.2	0.00	
1325	26.87	100		14.8	1.333	3.59	7.40	76.2	0.00	
1330	26.84	100		15.2	1.310	3.31	7.35	77.8	0.61	
1335	26.84	100		15.2	1.290	2.52	7.30	79.4	15.12	
1340	26.85	100		15.0	1.288	1.98	7.27	79.6	17.67	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/15/2025	1340	1.0 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-23M-20251015
FD-20251015

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-28M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
54°F, 9 mph NE, Partly Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/15/2025	(hhmm) 1055	21.10	32.38

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
1055	21.40	150		14.4	0.552	2.99	7.33	71.1	188	
1100	21.57	150		13.7	0.541	1.87	7.27	70.0	76.03	
1105	21.95	150		13.6	0.552	1.92	7.26	66.1	40.52	
1110	22.11	100		13.6	0.554	1.98	7.29	64.3	18.19	
1115	22.19	100		13.8	0.554	1.81	7.32	63.6	11.7	
1120	22.29	100		13.7	0.541	1.80	7.34	63.5	4.75	
1125	22.36	100		13.8	0.532	1.72	7.37	63.1	4.21	
1130	22.52	100		13.8	0.524	1.60	7.39	62.8	0.28	
1135	22.56	100		13.8	0.517	1.59	7.40	62.6	2.31	
1140	22.59	100		13.8	0.514	1.57	7.40	62.6	1.79	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/15/2025	1140	2.0 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-28M-20251015

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	✓	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K		1-500 mL plastic (field filtered)	HNO3	6010C
TOC		2-40mL amber glass vial	H2SO4	9060A
M.E.E.		3-40 mL glass vial	HCL	RSK-175 mod
Sulfide		1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate		2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population		In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-38M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
41°F, 2 mph S, Cloudy

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Bladder Pump	10/17/2025	(hhmm) 0848	28.76	41.03

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0915	29.27	300		11.2	3.250	7.07	6.71	206.6	1200	
0920	30.11	300		11.0	3.251	6.86	6.90	202.4	225	
0925	30.32	250		11.0	3.248	6.94	6.95	197.8	174	
0930	30.46	250		11.0	3.245	6.80	6.97	193.7	117	
0935	30.54	250		11.0	3.236	6.76	6.98	191.2	89.02	
0940	30.67	250		11.0	2.972	6.02	6.98	186.1	36.04	
0945	30.75	250		11.0	2.724	6.00	6.98	180.9	8.89	
0950	30.83	250		11.0	2.342	5.82	7.00	176.5	11.63	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/17/2025	0950	2.5 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-38M-20251017

Red/Orange color

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name: IP-BP Sanborn	Well ID: B-50M	Well Diameter: 2"

Samplers:
D. Volpe
M. Stevener

Weather:
39°F, 6 mph NE, Sunny

Water Volume Calculation

1 inch= 0.041	6 inch= 1.4
1.5 inch= 0.092	8 inch= 2.5
2 inch= 0.163	10 inch= 4
4 inch= 0.64	

= (Total Depth of Well - Depth to Water) × Casing volume per foot

Acceptance Criteria:

Temp	3%
pH	± 0.1 unit
Sp. Cond.	3%
ORP	± 10mV
DO	10%
Turbidity	<50 NTU
Drawdown	<0.3'

Purging Data: feet below top of PVC

Method:	Date:	Time:	Initial Depth to Water	Depth to Bottom
Peristaltic Pump	10/16/2025	(hhmm) 0923	14.88	35.77

Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	Temp (C°)	Sp. Cond (ms/cm)	DO (mg/L)	pH	ORP (mV)	Turb (NTU)	Comments:
0925	14.90	200		10.9	1.660	1.03	6.99	88.0	0.00	
0930	14.90	200		11.1	1.500	0.30	6.96	87.6	1.56	
0935	14.90	200		11.1	1.483	0.16	6.96	91.8	20.05	
0940	14.90	200		11.1	1.474	0.09	6.98	92.8	22.12	
0945	14.90	300		11.1	1.470	0.05	6.99	94.0	19.27	
0950	14.90	300		11.3	1.462	0.04	7.00	93.2	5.62	
0955	14.90	300		11.2	1.462	0.03	7.01	93.1	17.23	
1000	14.90	300		11.3	1.461	0.01	7.02	93.1	9.76	
1005	14.90	300		11.3	1.459	0.00	7.02	93.5	11.24	
1010	14.90	300		11.4	1.465	0.03	7.01	94.4	18.25	
1015	14.90	300		11.4	1.468	0.02	7.02	94.3	23.17	
1020	14.90	300		11.4	1.464	0.03	7.03	94.1	10.01	
1025	14.90	300		11.4	1.463	0.04	7.03	94.1	13.33	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged:
Peristaltic Pump	10/16/2025	1025	3.5 gal

Hach Test Kits

Alkalinity (mg/L)	N/A
Carbon Dioxide (mg/L)	N/A
Ferrous Iron (mg/L)	N/A
Hydrogen Sulfide (mg/L)	N/A
DTW	

Comments:
B-50M-20251016

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL plastic (field filtered)	HNO3	6010C
TOC	☐	2-40mL amber glass vial	H2SO4	9060A
M.E.E.	☐	3-40 mL glass vial	HCL	RSK-175 mod
Sulfide	☐	1- 250 mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300
Microbial Population	☐	In-line filter	N/A	CENSUS

Appendix G

Analytical Laboratory Data Reports (October 2025)

AECOM
50 Lakefront Boulevard
Suite 111
Buffalo, New York 14202
www.aecom.com

716 856 5636 tel
716 856 2545 fax

Memorandum

To	James Kaczor, Operations Manager	Page	1
CC	Tamara Raby, Operations Leadership Sr. Manager		
Subject	Analytical Data Review BP- Sanborn Site October 2025 Groundwater Sampling Event		
From	Manasa M B, Chemist		
Date	December 31, 2025		

Seventeen groundwater samples, one field duplicate, one equipment blank and three trip blanks were collected from the BP – Sanborn Site on October 15 thru 17, 2025 by AECOM and sent to Eurofins Laboratories, Inc. (Canton OH) for analysis. The samples were received by the laboratory intact, properly preserved, and under proper chain-of-custody (COC). The samples were analyzed for volatile organic compounds (VOCs) by USEPA Method 8260C. The analytical results were provided in Eurofins report numbers 240-235459-1, 240-235547-1 and 240-235684-1.

In accordance with the *Site Management Plan and USEPA, 2014. "Validating Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry SW-846 Method 8260B"; USEPA Region II; HW-24; Revision 4; September 2014* limited data review (Level 2 or Stage 2A) was performed on all samples for completeness of deliverables, and for compliance with method criteria, which include reporting limits (RL), holding times, method blanks/trip blanks/equipment blank, surrogate recoveries, internal standard recoveries, MS/MSD recoveries, laboratory control sample (LCS) recoveries and field duplicate precision.

All samples were analyzed within holding times, with compliant surrogate, internal standard, MS/MSD and LCS recoveries, with the exceptions noted below.

- LCS recovery for 1,1,1-Trichloroethane was outside the upper control limit high biased for the batch 677132, and associated sample results were non detected, therefore no qualifications were applied.
- The continuing calibration verification (CCV) analyzed in batch 240-677132 was outside the method criteria for the analytes 1,1,1-trichloroethane and chloroethane. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. The CCV outliers are not addressed in Stage 2A data validation, thus no data validation qualification is necessary.
- The continuing calibration verification (CCV) associated with batch 240-677309 recovered above the upper control limit for chloroethane. The samples associated with this CCV were non-detects; therefore, no qualification was required.

Several samples were only analyzed at a dilution due to the high concentration of target compounds. The RLs for the non-detect compounds are the lowest achievable at the diluted level. Results reported by the laboratory with a ‘J’ qualifier have concentrations between the method detection limit and RL. Those results being reported from a secondary dilution (where an undiluted analysis was performed initially) have been qualified ‘D.’

Target analytes were not detected in method blanks, trip blanks and equipment blank.

The relative percent differences between the parent sample B-23M-202251015 and field duplicate sample FD-20251015 were acceptable (i.e., < 25%), therefore no data qualification was necessary. All data is usable as reported.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mark Becker
AECOM
1255 Broad Street
Suite 201
Clifton, New Jersey 07013

Generated 3/3/2026 11:22:53 AM Revision 2

JOB DESCRIPTION

BP Sanborn

JOB NUMBER

240-235459-1

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton OH 44203

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



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Revision 2

Authorized for release by
Opal Johnson, Project Manager II
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Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Method Summary 6
Sample Summary 7
Detection Summary 8
Client Sample Results 9
Surrogate Summary 16
QC Sample Results 17
QC Association Summary 19
Lab Chronicle 20
Certification Summary 21
Chain of Custody 22

Definitions/Glossary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
240-235459-1

Revision:
Update project name from BP Ekonol to BP Sanborn

Updated the VOA list to include carbon tetrachloride, chloroform, and methylene chloride.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/16/2025 9:45 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.1°C.

GC/MS VOA
Method 8260D: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with analytical batch 240-676898. The affected samples are B-21M-20251015 (240-235459-1), B-22M-20251015 (240-235459-2), B-28M-20251015 (240-235459-3) and TRIP BLANK (240-235459-7)

Method 8260D: The laboratory control sample (LCS) for analytical batch 240-677132 recovered outside control limits for the following analytes: 1,1,1-Trichloroethane. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8260D: The continuing calibration verification (CCV) analyzed in batch 240-677132 was outside the method criteria for the following analyte(s): 1,1,1-Trichloroethane and Chloroethane. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CLE
5030C	Purge and Trap	SW846	EET CLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-235459-1	B-21M-20251015	Water	10/15/25 09:10	10/16/25 09:45	New York
240-235459-2	B-22M-20251015	Water	10/15/25 10:30	10/16/25 09:45	New York
240-235459-3	B-28M-20251015	Water	10/15/25 11:40	10/16/25 09:45	New York
240-235459-4	B-23M-202251015	Water	10/15/25 13:40	10/16/25 09:45	New York
240-235459-5	FD-20251015	Water	10/15/25 00:00	10/16/25 09:45	New York
240-235459-6	B-9M-20251015	Water	10/15/25 15:15	10/16/25 09:45	New York
240-235459-7	TRIP BLANK	Water	10/15/25 00:00	10/16/25 09:45	New York

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-21M-20251015 — Lab Sample ID: 240-235459-1

No Detections.

Client Sample ID: B-22M-20251015 — Lab Sample ID: 240-235459-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	37		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.58	J	1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	27		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	7.2		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: B-28M-20251015 — Lab Sample ID: 240-235459-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	4.5		1.0	0.47	ug/L	1		8260D	Total/NA

Client Sample ID: B-23M-202251015 — Lab Sample ID: 240-235459-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	87		5.0	2.3	ug/L	5		8260D	Total/NA
Trichloroethene	13		5.0	2.2	ug/L	5		8260D	Total/NA
Vinyl chloride	53		5.0	2.3	ug/L	5		8260D	Total/NA

Client Sample ID: FD-20251015 — Lab Sample ID: 240-235459-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	98		5.0	2.3	ug/L	5		8260D	Total/NA
Trichloroethene	11		5.0	2.2	ug/L	5		8260D	Total/NA
Vinyl chloride	61		5.0	2.3	ug/L	5		8260D	Total/NA

Client Sample ID: B-9M-20251015 — Lab Sample ID: 240-235459-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.53	J	1.0	0.44	ug/L	1		8260D	Total/NA
Trichloroethene	0.98	J	1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-235459-7

No Detections.

This Detection Summary does not include radiochemical test results.

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-21M-20251015
Date Collected: 10/15/25 09:10
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/21/25 18:50	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/21/25 18:50	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/21/25 18:50	1
Chloroethane	ND		1.0	0.83	ug/L			10/21/25 18:50	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/21/25 18:50	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/21/25 18:50	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/21/25 18:50	1
Trichloroethene	ND		1.0	0.44	ug/L			10/21/25 18:50	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/21/25 18:50	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/21/25 18:50	1
Chloroform	ND		1.0	0.47	ug/L			10/21/25 18:50	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/21/25 18:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*78 - 122*		*10/21/25 18:50*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*10/21/25 18:50*	*1*
4-Bromofluorobenzene (Surr)	*94*		*56 - 136*		*10/21/25 18:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*62 - 137*		*10/21/25 18:50*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-22M-20251015
Date Collected: 10/15/25 10:30
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/21/25 19:13	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/21/25 19:13	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/21/25 19:13	1
Chloroethane	ND		1.0	0.83	ug/L			10/21/25 19:13	1
cis-1,2-Dichloroethene	**37**		1.0	0.46	ug/L			10/21/25 19:13	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/21/25 19:13	1
trans-1,2-Dichloroethene	**0.58**	**J**	1.0	0.51	ug/L			10/21/25 19:13	1
Trichloroethene	**27**		1.0	0.44	ug/L			10/21/25 19:13	1
Vinyl chloride	**7.2**		1.0	0.45	ug/L			10/21/25 19:13	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/21/25 19:13	1
Chloroform	ND		1.0	0.47	ug/L			10/21/25 19:13	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/21/25 19:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*78 - 122*		*10/21/25 19:13*	*1*
Dibromofluoromethane (Surr)	*106*		*73 - 120*		*10/21/25 19:13*	*1*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*10/21/25 19:13*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*62 - 137*		*10/21/25 19:13*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-28M-20251015
Date Collected: 10/15/25 11:40
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/21/25 19:36	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/21/25 19:36	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/21/25 19:36	1
Chloroethane	ND		1.0	0.83	ug/L			10/21/25 19:36	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/21/25 19:36	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/21/25 19:36	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/21/25 19:36	1
Trichloroethene	ND		1.0	0.44	ug/L			10/21/25 19:36	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/21/25 19:36	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/21/25 19:36	1
Chloroform	**4.5**		1.0	0.47	ug/L			10/21/25 19:36	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/21/25 19:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*10/21/25 19:36*	*1*
Dibromofluoromethane (Surr)	*103*		*73 - 120*		*10/21/25 19:36*	*1*
4-Bromofluorobenzene (Surr)	*98*		*56 - 136*		*10/21/25 19:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*62 - 137*		*10/21/25 19:36*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-23M-202251015
Date Collected: 10/15/25 13:40
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-4
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	*+	5.0	2.4	ug/L			10/22/25 16:00	5
1,1-Dichloroethane	ND		5.0	2.4	ug/L			10/22/25 16:00	5
1,1-Dichloroethene	ND		5.0	2.5	ug/L			10/22/25 16:00	5
Chloroethane	ND		5.0	4.2	ug/L			10/22/25 16:00	5
cis-1,2-Dichloroethene	**87**		5.0	2.3	ug/L			10/22/25 16:00	5
Tetrachloroethene	ND		5.0	2.2	ug/L			10/22/25 16:00	5
trans-1,2-Dichloroethene	ND		5.0	2.6	ug/L			10/22/25 16:00	5
Trichloroethene	**13**		5.0	2.2	ug/L			10/22/25 16:00	5
Vinyl chloride	**53**		5.0	2.3	ug/L			10/22/25 16:00	5
Methylene Chloride	ND		25	13	ug/L			10/22/25 16:00	5
Chloroform	ND		5.0	2.4	ug/L			10/22/25 16:00	5
Carbon tetrachloride	ND		5.0	1.3	ug/L			10/22/25 16:00	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*88*		*78 - 122*		*10/22/25 16:00*	*5*
Dibromofluoromethane (Surr)	*107*		*73 - 120*		*10/22/25 16:00*	*5*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*		*10/22/25 16:00*	*5*
1,2-Dichloroethane-d4 (Surr)	*103*		*62 - 137*		*10/22/25 16:00*	*5*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: FD-20251015
Date Collected: 10/15/25 00:00
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-5
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	*+	5.0	2.4	ug/L			10/22/25 16:19	5
1,1-Dichloroethane	ND		5.0	2.4	ug/L			10/22/25 16:19	5
1,1-Dichloroethene	ND		5.0	2.5	ug/L			10/22/25 16:19	5
Chloroethane	ND		5.0	4.2	ug/L			10/22/25 16:19	5
cis-1,2-Dichloroethene	**98**		5.0	2.3	ug/L			10/22/25 16:19	5
Tetrachloroethene	ND		5.0	2.2	ug/L			10/22/25 16:19	5
trans-1,2-Dichloroethene	ND		5.0	2.6	ug/L			10/22/25 16:19	5
Trichloroethene	**11**		5.0	2.2	ug/L			10/22/25 16:19	5
Vinyl chloride	**61**		5.0	2.3	ug/L			10/22/25 16:19	5
Methylene Chloride	ND		25	13	ug/L			10/22/25 16:19	5
Chloroform	ND		5.0	2.4	ug/L			10/22/25 16:19	5
Carbon tetrachloride	ND		5.0	1.3	ug/L			10/22/25 16:19	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*90*		*78 - 122*		*10/22/25 16:19*	*5*
Dibromofluoromethane (Surr)	*107*		*73 - 120*		*10/22/25 16:19*	*5*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*		*10/22/25 16:19*	*5*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 137*		*10/22/25 16:19*	*5*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-9M-20251015
Date Collected: 10/15/25 15:15
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-6
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	*+	1.0	0.48	ug/L			10/22/25 16:38	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/22/25 16:38	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/22/25 16:38	1
Chloroethane	ND		1.0	0.83	ug/L			10/22/25 16:38	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/22/25 16:38	1
Tetrachloroethene	**0.53**	**J**	1.0	0.44	ug/L			10/22/25 16:38	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/22/25 16:38	1
Trichloroethene	**0.98**	**J**	1.0	0.44	ug/L			10/22/25 16:38	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/22/25 16:38	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/22/25 16:38	1
Chloroform	ND		1.0	0.47	ug/L			10/22/25 16:38	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/22/25 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*89*		*78 - 122*		*10/22/25 16:38*	*1*
Dibromofluoromethane (Surr)	*105*		*73 - 120*		*10/22/25 16:38*	*1*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*		*10/22/25 16:38*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 137*		*10/22/25 16:38*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: TRIP BLANK

Date Collected: 10/15/25 00:00
Date Received: 10/16/25 09:45

Lab Sample ID: 240-235459-7

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/21/25 14:36	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/21/25 14:36	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/21/25 14:36	1
Chloroethane	ND		1.0	0.83	ug/L			10/21/25 14:36	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/21/25 14:36	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/21/25 14:36	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/21/25 14:36	1
Trichloroethene	ND		1.0	0.44	ug/L			10/21/25 14:36	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/21/25 14:36	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/21/25 14:36	1
Chloroform	ND		1.0	0.47	ug/L			10/21/25 14:36	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/21/25 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*78 - 122*		*10/21/25 14:36*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*10/21/25 14:36*	*1*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*		*10/21/25 14:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*10/21/25 14:36*	*1*

Surrogate Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		TOL	DBFM	BFB	DCA
Lab Sample ID	Client Sample ID	(78-122)	(73-120)	(56-136)	(62-137)
240-235459-1	B-21M-20251015	97	100	94	103
240-235459-2	B-22M-20251015	98	106	95	108
240-235459-3	B-28M-20251015	100	103	98	103
240-235459-4	B-23M-202251015	88	107	96	103
240-235459-5	FD-20251015	90	107	99	102
240-235459-6	B-9M-20251015	89	105	97	102
240-235459-7	TRIP BLANK	98	100	96	100
LCS 240-676898/6	Lab Control Sample	97	102	100	98
LCS 240-677132/4	Lab Control Sample	91	104	100	98
MB 240-676898/11	Method Blank	93	104	92	104
MB 240-677132/9	Method Blank	90	102	97	99

Surrogate Legend

TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-676898/11
Matrix: Water
Analysis Batch: 676898

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/21/25 11:09	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/21/25 11:09	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/21/25 11:09	1
Chloroethane	ND		1.0	0.83	ug/L			10/21/25 11:09	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/21/25 11:09	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/21/25 11:09	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/21/25 11:09	1
Trichloroethene	ND		1.0	0.44	ug/L			10/21/25 11:09	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/21/25 11:09	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/21/25 11:09	1
Chloroform	ND		1.0	0.47	ug/L			10/21/25 11:09	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/21/25 11:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*93*		*78 - 122*		*10/21/25 11:09*	*1*
Dibromofluoromethane (Surr)	*104*		*73 - 120*		*10/21/25 11:09*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*10/21/25 11:09*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*62 - 137*		*10/21/25 11:09*	*1*

Lab Sample ID: LCS 240-676898/6
Matrix: Water
Analysis Batch: 676898

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	23.8		ug/L		95	64 - 131
1,1-Dichloroethane	25.0	23.4		ug/L		94	72 - 127
1,1-Dichloroethene	25.0	25.8		ug/L		103	63 - 134
Chloroethane	25.0	20.5		ug/L		82	38 - 152
cis-1,2-Dichloroethene	25.0	22.7		ug/L		91	77 - 123
Tetrachloroethene	25.0	22.8		ug/L		91	76 - 123
trans-1,2-Dichloroethene	25.0	23.0		ug/L		92	75 - 124
Trichloroethene	25.0	22.1		ug/L		88	70 - 122
Vinyl chloride	25.0	21.8		ug/L		87	60 - 144
Methylene Chloride	25.0	23.2		ug/L		93	71 - 125
Chloroform	25.0	22.8		ug/L		91	74 - 122
Carbon tetrachloride	25.0	23.5		ug/L		94	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*97*		*78 - 122*
Dibromofluoromethane (Surr)	*102*		*73 - 120*
4-Bromofluorobenzene (Surr)	*100*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-677132/9
Matrix: Water
Analysis Batch: 677132

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/22/25 11:38	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/22/25 11:38	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/22/25 11:38	1
Chloroethane	ND		1.0	0.83	ug/L			10/22/25 11:38	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/22/25 11:38	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/22/25 11:38	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/22/25 11:38	1
Trichloroethene	ND		1.0	0.44	ug/L			10/22/25 11:38	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/22/25 11:38	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/22/25 11:38	1
Chloroform	ND		1.0	0.47	ug/L			10/22/25 11:38	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/22/25 11:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*90*		*78 - 122*		*10/22/25 11:38*	*1*
Dibromofluoromethane (Surr)	*102*		*73 - 120*		*10/22/25 11:38*	*1*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*		*10/22/25 11:38*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*10/22/25 11:38*	*1*

Lab Sample ID: LCS 240-677132/4
Matrix: Water
Analysis Batch: 677132

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	34.0	*+	ug/L		136	64 - 131
1,1-Dichloroethane	25.0	26.0		ug/L		104	72 - 127
1,1-Dichloroethene	25.0	27.8		ug/L		111	63 - 134
Chloroethane	12.5	15.6		ug/L		125	38 - 152
cis-1,2-Dichloroethene	25.0	25.8		ug/L		103	77 - 123
Tetrachloroethene	25.0	24.0		ug/L		96	76 - 123
trans-1,2-Dichloroethene	25.0	26.3		ug/L		105	75 - 124
Trichloroethene	25.0	29.4		ug/L		118	70 - 122
Vinyl chloride	12.5	14.6		ug/L		117	60 - 144
Methylene Chloride	25.0	27.8		ug/L		111	71 - 125
Chloroform	25.0	28.5		ug/L		114	74 - 122
Carbon tetrachloride	25.0	31.8		ug/L		127	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*91*		*78 - 122*
Dibromofluoromethane (Surr)	*104*		*73 - 120*
4-Bromofluorobenzene (Surr)	*100*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*

QC Association Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

GC/MS VOA

Analysis Batch: 676898

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235459-1	B-21M-20251015	Total/NA	Water	8260D	
240-235459-2	B-22M-20251015	Total/NA	Water	8260D	
240-235459-3	B-28M-20251015	Total/NA	Water	8260D	
240-235459-7	TRIP BLANK	Total/NA	Water	8260D	
MB 240-676898/11	Method Blank	Total/NA	Water	8260D	
LCS 240-676898/6	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 677132

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235459-4	B-23M-202251015	Total/NA	Water	8260D	
240-235459-5	FD-20251015	Total/NA	Water	8260D	
240-235459-6	B-9M-20251015	Total/NA	Water	8260D	
MB 240-677132/9	Method Blank	Total/NA	Water	8260D	
LCS 240-677132/4	Lab Control Sample	Total/NA	Water	8260D	

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235459-1

Client Sample ID: B-21M-20251015
Lab Sample ID: 240-235459-1
Date Collected: 10/15/25 09:10
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	676898	AJS	EET CLE	10/21/25 18:50

Client Sample ID: B-22M-20251015
Lab Sample ID: 240-235459-2
Date Collected: 10/15/25 10:30
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	676898	AJS	EET CLE	10/21/25 19:13

Client Sample ID: B-28M-20251015
Lab Sample ID: 240-235459-3
Date Collected: 10/15/25 11:40
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	676898	AJS	EET CLE	10/21/25 19:36

Client Sample ID: B-23M-202251015
Lab Sample ID: 240-235459-4
Date Collected: 10/15/25 13:40
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		5	677132	LEE	EET CLE	10/22/25 16:00

Client Sample ID: FD-20251015
Lab Sample ID: 240-235459-5
Date Collected: 10/15/25 00:00
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		5	677132	LEE	EET CLE	10/22/25 16:19

Client Sample ID: B-9M-20251015
Lab Sample ID: 240-235459-6
Date Collected: 10/15/25 15:15
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677132	LEE	EET CLE	10/22/25 16:38

Client Sample ID: TRIP BLANK
Lab Sample ID: 240-235459-7
Date Collected: 10/15/25 00:00
Matrix: Water
Date Received: 10/16/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	676898	AJS	EET CLE	10/21/25 14:36

Laboratory References:
EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: AECOM
Job ID: 240-235459-1
Project/Site: BP Sanborn

Laboratory: Eurofins Cleveland

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10975	12-11-25

Laboratory Management Program LaMP Chain of Custody Record

1.5/2.1

BP/ARC Project Name: BP Sanborn **Req Due Date (mm/dd/yy):** _____ **Rush TAT:** Yes ____ No X

BP/ARC Facility No: _____ **Lab Work Order Number:** _____

Lab Name:	Eurofins Canton	BP/ARC Facility Address:	2040 Cory Dr.	Consultant/Contractor:	AECOM
Lab Address:	180 S Van Buren, Barberton, OH 44203	City, State, ZIP Code:	Sanborn, NY 14120	Consultant/Contractor Project No:	60481767
Lab PM:	Opal Johnson	Lead Regulatory Agency:	NYSDEC	Address:	50 Lakefront Blvd, Buffalo, NY 14202
Lab Phone:	330-497-9396	California Global ID No.:		Consultant/Contractor PM:	Mark Becker
Lab Shipping Accnt:	BP-IPO Sanborn Site	Enfos Proposal No:		Phone:	908-347-7234
Lab Bottle Order No:		Accounting Mode: 10	Provision ____ OOC-BU ____ OOC-RM ____	Email EDD To:	Mark.Becker@aecom.com, rob.murphy@aecom.com
Other Info:	Fall GW Sampling Event Day 1 - 10/15/2025	Stage: 60	Activity:	Invoice To:	BP/ARC ____ Contractor X
BP/ARC EBM:					
EBM Phone:					
EBM Email:					

Lab No.	Sample Description	Date	Time	Matrix: Soil / Solid	Matrix: Water / Liquid	Matrix: Air / Vapor	Matrix:	No. Containers / Preservative: Total Number of Containers	Unpreserved	H_2SO_4	HNO_3	HCl			Requested Analyses: 8260D MS Volatile Custom List	8260D - Trip Blank										Report Type & QC Level
	B-21M-20251015	10/15/2025	9:10		x			3				x			x											Standard ____
	B-22M-20251015	10/15/2025	10:30		x			3				x			x											Full Data Package ____
	B-28M-20251015	10/15/2025	11:40		x			3				x			x											
	B-23M-20251015	10/15/2025	13:40		x			3				x			x											**Comments** Note: If sample not collected, indicate "No Sample" in comments and single-strike out and initial any preprinted sample description.
	FD-20251015	10/15/2025	-		x			3				x			x											
	B-9M-20251015	10/15/2025	15:15		x			3				x			x											
	Trip Blank	10/15/2025	-		x			2				x				x										

240-235459 COC

Sampler's Name:	Dani Volpe	**Relinquished By / Affiliation**	**Date**	**Time**	**Accepted By / Affiliation**	**Date**	**Time**
Sampler's Company:	AECOM	Dani Volpe	10/15/2025		Martin	10/16/25	945
Shipment Method:	Fed Ex Ship Date: 10/15/2025						
Shipment Tracking No:	4616 0301 9875						

Special Instructions: Please Bill Sanborn Samples to AECOM PO# 24033322, WO 60481767, Task 105.23.01.H

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____ °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

Eurofins – Cleveland Sample Receipt Form/Narrative Login # _____
Barberton Facility

Client BP Site Name _____ Cooler unpacked by: ICMartin

Cooler Received on 10/16/25 Opened on 10/16/25

FedEx: 1st Grd (Exp) UPS FAS Waypoint Client Drop Off Eurofins Courier Other _____

Receipt After-hours Drop-off Date/Time _____ Storage Location _____

Eurofins Cooler # EC Foam Box Client Cooler Box Other _____

Packing material used Bubble Wrap Foam Plastic Bag None Other _____

COOLANT (Wet Ice) Blue Ice Dry Ice Water None

1 Cooler temperature upon receipt ☐ See Multiple Cooler Form

IR GUN # H013 (CF +0.6 °C) Observed Cooler Temp 1.5 °C Corrected Cooler Temp 2.1 °C

(IR)

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1	(Yes)	No
-Were the seals on the outside of the cooler(s) signed & dated?	(Yes)	No NA
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?	Yes	(No)
-Were tamper/custody seals intact and uncompromised?	(Yes)	No NA
3 Shippers' packing slip attached to the cooler(s)?	(Yes)	No
4 Did custody papers accompany the sample(s)?	(Yes)	No
5 Were the custody papers relinquished & signed in the appropriate place?	(Yes)	No
6. Was/were the person(s) who collected the samples clearly identified on the COC?	(Yes)	No
7 Did all bottles arrive in good condition (Unbroken)?	(Yes)	No
8 Could all bottle labels (ID/Date/Time) be reconciled with the COC?	(Yes)	No
9 For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)?		
10 Were correct bottle(s) used for the test(s) indicated?	(Yes)	No
11 Sufficient quantity received to perform indicated analyses?	(Yes)	No
12. Are these work share samples and all listed on the COC?	Yes	(No)
If yes, Questions 13-17 have been checked at the originating laboratory		
13 Were all preserved sample(s) at the correct pH upon receipt?	Yes	No (NA) pH Strip Lot# HC567196
14 Were VOAs on the COC?	(Yes)	No
15 Were air bubbles >6 mm in any VOA vials? ● ← Larger than this.	Yes	(No) NA
16 Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # 6410I	(Yes)	No
17 Was a LL Hg or Me Hg trip blank present? _____	Yes	(No)

Tests that are not checked for pH by Receiving

VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Labeled by:

Labels Verified by:

_____

_____

_____

_____

19 SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired

Sample(s) _____ were received in a broken container

Sample(s) _____ were received with bubble >6 mm in diameter (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory

Time preserved _____ Preservative(s) added/Lot number(s) _____

VOA Sample Preservation - Date/Time VOAs Frozen _____

10/16/2025

Login Container Summary Report

240-235459

3/3/2026 (Rev. 2)

Temperature readings _____

Client Sample ID	Lab ID	Container Type	Container pH	Container Temp	Preservation Added	Preservation Lot Number
B-21M 20251015	240-235459-A-1	Voa Vial 40ml - Hydrochloric Acid				
B-21M-20251015	240-235459-B-1	Voa Vial 40ml - Hydrochloric Acid				
B-21M 20251015	240 235459-C-1	Voa Vial 40ml Hydrochloric Acid				
B-22M-20251015	240 235459-A-2	Voa Vial 40ml - Hydrochloric Acid				
B-22M-20251015	240-235459-B-2	Voa Vial 40ml - Hydrochloric Acid				
B-22M-20251015	240-235459-C-2	Voa Vial 40ml - Hydrochloric Acid				
B-28M-20251015	240-235459-A-3	Voa Vial 40ml - Hydrochloric Acid				
B-28M-20251015	240-235459-B-3	Voa Vial 40ml Hydrochloric Acid				
B-28M-20251015	240-235459-C-3	Voa Vial 40ml - Hydrochloric Acid				
B-23M 202251015	240-235459-A-4	Voa Vial 40ml Hydrochloric Acid				
B-23M-202251015	240-235459-B-4	Voa Vial 40ml - Hydrochloric Acid				
B-23M-202251015	240-235459-C-4	Voa Vial 40ml - Hydrochloric Acid				
FD-20251015	240-235459-A 5	Voa Vial 40ml - Hydrochloric Acid				
FD-20251015	240 235459-B-5	Voa Vial 40ml - Hydrochloric Acid				
FD-20251015	240-235459-C-5	Voa Vial 40ml Hydrochloric Acid				
B-9M-20251015	240-235459-A-6	Voa Vial 40ml - Hydrochloric Acid				
B-9M-20251015	240-235459-B-6	Voa Vial 40ml - Hydrochloric Acid				
B-9M-20251015	240-235459-C-6	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240-235459-A-7	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240-235459-B 7	Voa Vial 40ml - Hydrochloric Acid				

Do not lift using this tag

Part # 159470-494 RRDB2 EXP 05/26

eurofins | Environment Testing TestAmerica

ORIGIN ID:CAKA (716) 548-6464
ROB MURPHY
AECOM
50 LAKEFRONT BOULEVARD
SUITE 111
BUFFALO, NY 14202
UNITED STATES US

SHIP DATE: 30SEP25
ACTWGT: 10.00 LB MAN
CAD: 0792304/CAFE3952

TO SHIPPING MANAGER
EUROFINS CLEVELAND
180 SOUTH VAN BUREN
RETURNS
BARBERTON OH 44203
(330) 312-0176
REF: S240-134875

RMA:

240-235459 Waybill

FedEx Express

FedEx
TRK# 0221 4616 0301 9875

THU - 16 OCT 10:30A
PRIORITY OVERNIGHT

XW CAKA

44203
OH-US CLE

Part # 156297-105 RRDB2 EXP 08/26

46777175 10/15 5BHJ4/008C/59F2

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mark Becker
AECOM
1255 Broad Street
Suite 201
Clifton, New Jersey 07013

Generated 3/3/2026 1:29:29 PM Revision 2

JOB DESCRIPTION

BP Sanborn

JOB NUMBER

240-235547-1

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton OH 44203

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



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Revision 2

Authorized for release by
Opal Johnson, Project Manager II
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(330)966-9279

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Method Summary 6
Sample Summary 7
Detection Summary 8
Client Sample Results 10
Surrogate Summary 21
QC Sample Results 22
QC Association Summary 27
Lab Chronicle 28
Certification Summary 30
Chain of Custody 31

Definitions/Glossary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
240-235547-1

REVISION
Update project name from BP Ekonol to BP Sanborn

Updated the VOA list to include carbon tetrachloride, chloroform, and methylene chloride.

The report being provided is a revision of the original report sent on 10/27/2025. The report (revision 1) is being revised due to Update project name from BP Ekonol to BP Sanborn.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/17/2025 10:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.5°C.

GC/MS VOA
Method 8260D: The continuing calibration verification (CCV) associated with batch 240-677309 recovered above the upper control limit for Chloroethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:T-002-20251016 (240-235547-1), PW-4-20251016 (240-235547-2), P-2-20251016 (240-235547-3), B-50M-20251016 (240-235547-4) and B-6M-20251016 (240-235547-5).

Method 8260D: The MS/MSD for batch 677430 was not analyzed due to an instrument malfunction. P-3-20251016 (240-235547-7), P-4-20251016 (240-235547-8), PW-1-20251016 (240-235547-9) and TRIP BLANK (240-235547-11)

Method 8260D: The following sample was diluted due to the nature of the sample matrix: B-3M-20251016 (240-235547-6). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CLE
5030C	Purge and Trap	SW846	EET CLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-235547-1	T-002-20251016	Water	10/16/25 08:00	10/17/25 10:20	Ohio
240-235547-2	PW-4-20251016	Water	10/16/25 08:45	10/17/25 10:20	Ohio
240-235547-3	P-2-20251016	Water	10/16/25 08:20	10/17/25 10:20	Ohio
240-235547-4	B-50M-20251016	Water	10/16/25 10:25	10/17/25 10:20	Ohio
240-235547-5	B-6M-20251016	Water	10/16/25 11:05	10/17/25 10:20	Ohio
240-235547-6	B-3M-20251016	Water	10/16/25 11:55	10/17/25 10:20	Ohio
240-235547-7	P-3-20251016	Water	10/16/25 12:20	10/17/25 10:20	Ohio
240-235547-8	P-4-20251016	Water	10/16/25 13:45	10/17/25 10:20	Ohio
240-235547-9	PW-1-20251016	Water	10/16/25 14:15	10/17/25 10:20	Ohio
240-235547-10	PW-3-20251016	Water	10/16/25 14:30	10/17/25 10:20	Ohio
240-235547-11	TRIP BLANK	Water	10/16/25 00:00	10/17/25 10:20	Ohio

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: T-002-20251016 — Lab Sample ID: 240-235547-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	420		25	12	ug/L	25		8260D	Total/NA
Trichloroethene	92		25	11	ug/L	25		8260D	Total/NA
Vinyl chloride	42		25	11	ug/L	25		8260D	Total/NA

Client Sample ID: PW-4-20251016 — Lab Sample ID: 240-235547-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	180		25	12	ug/L	25		8260D	Total/NA
Trichloroethene	1400		25	11	ug/L	25		8260D	Total/NA

Client Sample ID: P-2-20251016 — Lab Sample ID: 240-235547-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	570		100	48	ug/L	100		8260D	Total/NA
1,1-Dichloroethane	100		100	47	ug/L	100		8260D	Total/NA
cis-1,2-Dichloroethene	2900		100	46	ug/L	100		8260D	Total/NA
Trichloroethene	9900		200	88	ug/L	200		8260D	Total/NA
Vinyl chloride	58	J	100	45	ug/L	100		8260D	Total/NA

Client Sample ID: B-50M-20251016 — Lab Sample ID: 240-235547-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	29		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	2.3		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	160		5.0	2.2	ug/L	5		8260D	Total/NA

Client Sample ID: B-6M-20251016 — Lab Sample ID: 240-235547-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.48	J	1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	3.1		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-3M-20251016 — Lab Sample ID: 240-235547-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	200		5.0	2.3	ug/L	5		8260D	Total/NA
Trichloroethene	26		5.0	2.2	ug/L	5		8260D	Total/NA
Vinyl chloride	210		5.0	2.3	ug/L	5		8260D	Total/NA

Client Sample ID: P-3-20251016 — Lab Sample ID: 240-235547-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.0		1.0	0.47	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	40		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	3.0		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	2.3		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	0.65	J	1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: P-4-20251016 — Lab Sample ID: 240-235547-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	780		50	23	ug/L	50		8260D	Total/NA
Trichloroethene	1500		50	22	ug/L	50		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: PW-1-20251016 — Lab Sample ID: 240-235547-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	820		50	23	ug/L	50		8260D	Total/NA
Trichloroethene	4100		100	44	ug/L	100		8260D	Total/NA

Client Sample ID: PW-3-20251016 — Lab Sample ID: 240-235547-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1400		50	23	ug/L	50		8260D	Total/NA
Trichloroethene	780		50	22	ug/L	50		8260D	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-235547-11

No Detections.

This Detection Summary does not include radiochemical test results.

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: T-002-20251016
Date Collected: 10/16/25 08:00
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		25	12	ug/L			10/23/25 19:08	25
1,1-Dichloroethane	ND		25	12	ug/L			10/23/25 19:08	25
1,1-Dichloroethene	ND		25	12	ug/L			10/23/25 19:08	25
Chloroethane	ND		25	21	ug/L			10/23/25 19:08	25
cis-1,2-Dichloroethene	**420**		25	12	ug/L			10/23/25 19:08	25
Tetrachloroethene	ND		25	11	ug/L			10/23/25 19:08	25
trans-1,2-Dichloroethene	ND		25	13	ug/L			10/23/25 19:08	25
Trichloroethene	**92**		25	11	ug/L			10/23/25 19:08	25
Vinyl chloride	**42**		25	11	ug/L			10/23/25 19:08	25
Methylene Chloride	ND		130	66	ug/L			10/23/25 19:08	25
Chloroform	ND		25	12	ug/L			10/23/25 19:08	25
Carbon tetrachloride	ND		25	6.5	ug/L			10/23/25 19:08	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*78 - 122*		*10/23/25 19:08*	*25*
Dibromofluoromethane (Surr)	*110*		*73 - 120*		*10/23/25 19:08*	*25*
4-Bromofluorobenzene (Surr)	*106*		*56 - 136*		*10/23/25 19:08*	*25*
1,2-Dichloroethane-d4 (Surr)	*112*		*62 - 137*		*10/23/25 19:08*	*25*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: PW-4-20251016
Date Collected: 10/16/25 08:45
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		25	12	ug/L			10/24/25 16:58	25
1,1-Dichloroethane	ND		25	12	ug/L			10/24/25 16:58	25
1,1-Dichloroethene	ND		25	12	ug/L			10/24/25 16:58	25
Chloroethane	ND		25	21	ug/L			10/24/25 16:58	25
cis-1,2-Dichloroethene	**180**		25	12	ug/L			10/24/25 16:58	25
Tetrachloroethene	ND		25	11	ug/L			10/24/25 16:58	25
trans-1,2-Dichloroethene	ND		25	13	ug/L			10/24/25 16:58	25
Trichloroethene	**1400**		25	11	ug/L			10/24/25 16:58	25
Vinyl chloride	ND		25	11	ug/L			10/24/25 16:58	25
Methylene Chloride	ND		130	66	ug/L			10/24/25 16:58	25
Chloroform	ND		25	12	ug/L			10/24/25 16:58	25
Carbon tetrachloride	ND		25	6.5	ug/L			10/24/25 16:58	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*83*		*78 - 122*		*10/24/25 16:58*	*25*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*10/24/25 16:58*	*25*
4-Bromofluorobenzene (Surr)	*72*		*56 - 136*		*10/24/25 16:58*	*25*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*10/24/25 16:58*	*25*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: P-2-20251016
Date Collected: 10/16/25 08:20
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**570**		100	48	ug/L			10/23/25 18:21	100
1,1-Dichloroethane	**100**		100	47	ug/L			10/23/25 18:21	100
1,1-Dichloroethene	ND		100	49	ug/L			10/23/25 18:21	100
Chloroethane	ND		100	83	ug/L			10/23/25 18:21	100
cis-1,2-Dichloroethene	**2900**		100	46	ug/L			10/23/25 18:21	100
Tetrachloroethene	ND		100	44	ug/L			10/23/25 18:21	100
trans-1,2-Dichloroethene	ND		100	51	ug/L			10/23/25 18:21	100
Trichloroethene	**9900**		200	88	ug/L			10/24/25 17:22	200
Vinyl chloride	**58**	**J**	100	45	ug/L			10/23/25 18:21	100
Methylene Chloride	ND		500	260	ug/L			10/23/25 18:21	100
Chloroform	ND		100	47	ug/L			10/23/25 18:21	100
Carbon tetrachloride	ND		100	26	ug/L			10/23/25 18:21	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*10/23/25 18:21*	*100*
Toluene-d8 (Surr)	*80*		*78 - 122*		*10/24/25 17:22*	*200*
Dibromofluoromethane (Surr)	*110*		*73 - 120*		*10/23/25 18:21*	*100*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*10/24/25 17:22*	*200*
4-Bromofluorobenzene (Surr)	*107*		*56 - 136*		*10/23/25 18:21*	*100*
4-Bromofluorobenzene (Surr)	*69*		*56 - 136*		*10/24/25 17:22*	*200*
1,2-Dichloroethane-d4 (Surr)	*111*		*62 - 137*		*10/23/25 18:21*	*100*
1,2-Dichloroethane-d4 (Surr)	*95*		*62 - 137*		*10/24/25 17:22*	*200*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: B-50M-20251016
Date Collected: 10/16/25 10:25
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-4
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/23/25 17:10	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/23/25 17:10	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/23/25 17:10	1
Chloroethane	ND		1.0	0.83	ug/L			10/23/25 17:10	1
cis-1,2-Dichloroethene	**29**		1.0	0.46	ug/L			10/23/25 17:10	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/23/25 17:10	1
trans-1,2-Dichloroethene	**2.3**		1.0	0.51	ug/L			10/23/25 17:10	1
Trichloroethene	**160**		5.0	2.2	ug/L			10/24/25 15:47	5
Vinyl chloride	ND		1.0	0.45	ug/L			10/23/25 17:10	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/23/25 17:10	1
Chloroform	ND		1.0	0.47	ug/L			10/23/25 17:10	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/23/25 17:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*10/23/25 17:10*	*1*
Toluene-d8 (Surr)	*83*		*78 - 122*		*10/24/25 15:47*	*5*
Dibromofluoromethane (Surr)	*103*		*73 - 120*		*10/23/25 17:10*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*10/24/25 15:47*	*5*
4-Bromofluorobenzene (Surr)	*101*		*56 - 136*		*10/23/25 17:10*	*1*
4-Bromofluorobenzene (Surr)	*75*		*56 - 136*		*10/24/25 15:47*	*5*
1,2-Dichloroethane-d4 (Surr)	*107*		*62 - 137*		*10/23/25 17:10*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*10/24/25 15:47*	*5*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: B-6M-20251016
Date Collected: 10/16/25 11:05
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-5
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 11:03	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/24/25 11:03	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 11:03	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 11:03	1
cis-1,2-Dichloroethene	**0.48**	**J**	1.0	0.46	ug/L			10/24/25 11:03	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 11:03	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/24/25 11:03	1
Trichloroethene	**3.1**		1.0	0.44	ug/L			10/24/25 11:03	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/24/25 11:03	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 11:03	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 11:03	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 11:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*78*		*78 - 122*		*10/24/25 11:03*	*1*
Dibromofluoromethane (Surr)	*92*		*73 - 120*		*10/24/25 11:03*	*1*
4-Bromofluorobenzene (Surr)	*68*		*56 - 136*		*10/24/25 11:03*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*62 - 137*		*10/24/25 11:03*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: B-3M-20251016
Date Collected: 10/16/25 11:55
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-6
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	2.4	ug/L			10/24/25 16:11	5
1,1-Dichloroethane	ND		5.0	2.4	ug/L			10/24/25 16:11	5
1,1-Dichloroethene	ND		5.0	2.5	ug/L			10/24/25 16:11	5
Chloroethane	ND		5.0	4.2	ug/L			10/24/25 16:11	5
cis-1,2-Dichloroethene	**200**		5.0	2.3	ug/L			10/24/25 16:11	5
Tetrachloroethene	ND		5.0	2.2	ug/L			10/24/25 16:11	5
trans-1,2-Dichloroethene	ND		5.0	2.6	ug/L			10/24/25 16:11	5
Trichloroethene	**26**		5.0	2.2	ug/L			10/24/25 16:11	5
Vinyl chloride	**210**		5.0	2.3	ug/L			10/24/25 16:11	5
Methylene Chloride	ND		25	13	ug/L			10/24/25 16:11	5
Chloroform	ND		5.0	2.4	ug/L			10/24/25 16:11	5
Carbon tetrachloride	ND		5.0	1.3	ug/L			10/24/25 16:11	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*82*		*78 - 122*		*10/24/25 16:11*	*5*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*10/24/25 16:11*	*5*
4-Bromofluorobenzene (Surr)	*69*		*56 - 136*		*10/24/25 16:11*	*5*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*		*10/24/25 16:11*	*5*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: P-3-20251016
Date Collected: 10/16/25 12:20
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-7
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 04:45	1
1,1-Dichloroethane	**1.0**		1.0	0.47	ug/L			10/24/25 04:45	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 04:45	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 04:45	1
cis-1,2-Dichloroethene	**40**		1.0	0.46	ug/L			10/24/25 04:45	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 04:45	1
trans-1,2-Dichloroethene	**3.0**		1.0	0.51	ug/L			10/24/25 04:45	1
Trichloroethene	**2.3**		1.0	0.44	ug/L			10/24/25 04:45	1
Vinyl chloride	**0.65**	**J**	1.0	0.45	ug/L			10/24/25 04:45	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 04:45	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 04:45	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 04:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*107*		*78 - 122*		*10/24/25 04:45*	*1*
Dibromofluoromethane (Surr)	*112*		*73 - 120*		*10/24/25 04:45*	*1*
4-Bromofluorobenzene (Surr)	*83*		*56 - 136*		*10/24/25 04:45*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*10/24/25 04:45*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: P-4-20251016
Date Collected: 10/16/25 13:45
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-8
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		50	24	ug/L			10/24/25 05:10	50
1,1-Dichloroethane	ND		50	24	ug/L			10/24/25 05:10	50
1,1-Dichloroethene	ND		50	25	ug/L			10/24/25 05:10	50
Chloroethane	ND		50	42	ug/L			10/24/25 05:10	50
cis-1,2-Dichloroethene	**780**		50	23	ug/L			10/24/25 05:10	50
Tetrachloroethene	ND		50	22	ug/L			10/24/25 05:10	50
trans-1,2-Dichloroethene	ND		50	26	ug/L			10/24/25 05:10	50
Trichloroethene	**1500**		50	22	ug/L			10/24/25 05:10	50
Vinyl chloride	ND		50	23	ug/L			10/24/25 05:10	50
Methylene Chloride	ND		250	130	ug/L			10/24/25 05:10	50
Chloroform	ND		50	24	ug/L			10/24/25 05:10	50
Carbon tetrachloride	ND		50	13	ug/L			10/24/25 05:10	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*10/24/25 05:10*	*50*
Dibromofluoromethane (Surr)	*109*		*73 - 120*		*10/24/25 05:10*	*50*
4-Bromofluorobenzene (Surr)	*82*		*56 - 136*		*10/24/25 05:10*	*50*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*10/24/25 05:10*	*50*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: PW-1-20251016
Date Collected: 10/16/25 14:15
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-9
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		50	24	ug/L			10/24/25 05:34	50
1,1-Dichloroethane	ND		50	24	ug/L			10/24/25 05:34	50
1,1-Dichloroethene	ND		50	25	ug/L			10/24/25 05:34	50
Chloroethane	ND		50	42	ug/L			10/24/25 05:34	50
cis-1,2-Dichloroethene	**820**		50	23	ug/L			10/24/25 05:34	50
Tetrachloroethene	ND		50	22	ug/L			10/24/25 05:34	50
trans-1,2-Dichloroethene	ND		50	26	ug/L			10/24/25 05:34	50
Trichloroethene	**4100**		100	44	ug/L			10/24/25 15:00	100
Vinyl chloride	ND		50	23	ug/L			10/24/25 05:34	50
Methylene Chloride	ND		250	130	ug/L			10/24/25 05:34	50
Chloroform	ND		50	24	ug/L			10/24/25 05:34	50
Carbon tetrachloride	ND		50	13	ug/L			10/24/25 05:34	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*107*		*78 - 122*		*10/24/25 05:34*	*50*
Toluene-d8 (Surr)	*103*		*78 - 122*		*10/24/25 15:00*	*100*
Dibromofluoromethane (Surr)	*113*		*73 - 120*		*10/24/25 05:34*	*50*
Dibromofluoromethane (Surr)	*103*		*73 - 120*		*10/24/25 15:00*	*100*
4-Bromofluorobenzene (Surr)	*83*		*56 - 136*		*10/24/25 05:34*	*50*
4-Bromofluorobenzene (Surr)	*75*		*56 - 136*		*10/24/25 15:00*	*100*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*10/24/25 05:34*	*50*
1,2-Dichloroethane-d4 (Surr)	*95*		*62 - 137*		*10/24/25 15:00*	*100*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: PW-3-20251016

Date Collected: 10/16/25 14:30
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-10

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		50	24	ug/L			10/24/25 15:25	50
1,1-Dichloroethane	ND		50	24	ug/L			10/24/25 15:25	50
1,1-Dichloroethene	ND		50	25	ug/L			10/24/25 15:25	50
Chloroethane	ND		50	42	ug/L			10/24/25 15:25	50
cis-1,2-Dichloroethene	**1400**		50	23	ug/L			10/24/25 15:25	50
Tetrachloroethene	ND		50	22	ug/L			10/24/25 15:25	50
trans-1,2-Dichloroethene	ND		50	26	ug/L			10/24/25 15:25	50
Trichloroethene	**780**		50	22	ug/L			10/24/25 15:25	50
Vinyl chloride	ND		50	23	ug/L			10/24/25 15:25	50
Methylene Chloride	ND		250	130	ug/L			10/24/25 15:25	50
Chloroform	ND		50	24	ug/L			10/24/25 15:25	50
Carbon tetrachloride	ND		50	13	ug/L			10/24/25 15:25	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*106*		*78 - 122*		*10/24/25 15:25*	*50*
Dibromofluoromethane (Surr)	*109*		*73 - 120*		*10/24/25 15:25*	*50*
4-Bromofluorobenzene (Surr)	*81*		*56 - 136*		*10/24/25 15:25*	*50*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*10/24/25 15:25*	*50*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: TRIP BLANK
Date Collected: 10/16/25 00:00
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-11
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 00:42	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/24/25 00:42	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 00:42	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 00:42	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/24/25 00:42	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 00:42	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/24/25 00:42	1
Trichloroethene	ND		1.0	0.44	ug/L			10/24/25 00:42	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/24/25 00:42	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 00:42	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 00:42	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*78 - 122*		*10/24/25 00:42*	*1*
Dibromofluoromethane (Surr)	*107*		*73 - 120*		*10/24/25 00:42*	*1*
4-Bromofluorobenzene (Surr)	*82*		*56 - 136*		*10/24/25 00:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*10/24/25 00:42*	*1*

Surrogate Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		TOL	DBFM	BFB	DCA
Lab Sample ID	Client Sample ID	(78-122)	(73-120)	(56-136)	(62-137)
240-235547-1	T-002-20251016	104	110	106	112
240-235547-2	PW-4-20251016	83	98	72	98
240-235547-3	P-2-20251016	103	110	107	111
240-235547-3	P-2-20251016	80	95	69	95
240-235547-4	B-50M-20251016	100	103	101	107
240-235547-4	B-50M-20251016	83	97	75	97
240-235547-5	B-6M-20251016	78	92	68	91
240-235547-6	B-3M-20251016	82	96	69	93
240-235547-7	P-3-20251016	107	112	83	99
240-235547-8	P-4-20251016	103	109	82	100
240-235547-9	PW-1-20251016	107	113	83	100
240-235547-9	PW-1-20251016	103	103	75	95
240-235547-10	PW-3-20251016	106	109	81	100
240-235547-10 MS	PW-3-20251016	105	99	93	88
240-235547-10 MSD	PW-3-20251016	107	97	96	87
240-235547-11	TRIP BLANK	104	107	82	97
LCS 240-677309/6	Lab Control Sample	105	103	106	102
LCS 240-677430/3	Lab Control Sample	106	103	92	91
LCS 240-677519/7	Lab Control Sample	84	84	86	79
LCS 240-677522/5	Lab Control Sample	105	100	92	87
MB 240-677309/11	Method Blank	102	110	105	112
MB 240-677430/7	Method Blank	105	110	83	99
MB 240-677519/9	Method Blank	82	96	72	94
MB 240-677522/9	Method Blank	105	106	82	96

Surrogate Legend

TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-677309/11
Matrix: Water
Analysis Batch: 677309

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/23/25 12:05	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/23/25 12:05	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/23/25 12:05	1
Chloroethane	ND		1.0	0.83	ug/L			10/23/25 12:05	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/23/25 12:05	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/23/25 12:05	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/23/25 12:05	1
Trichloroethene	ND		1.0	0.44	ug/L			10/23/25 12:05	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/23/25 12:05	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/23/25 12:05	1
Chloroform	ND		1.0	0.47	ug/L			10/23/25 12:05	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/23/25 12:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*10/23/25 12:05*	*1*
Dibromofluoromethane (Surr)	*110*		*73 - 120*		*10/23/25 12:05*	*1*
4-Bromofluorobenzene (Surr)	*105*		*56 - 136*		*10/23/25 12:05*	*1*
1,2-Dichloroethane-d4 (Surr)	*112*		*62 - 137*		*10/23/25 12:05*	*1*

Lab Sample ID: LCS 240-677309/6
Matrix: Water
Analysis Batch: 677309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	26.6		ug/L		107	64 - 131
1,1-Dichloroethane	25.0	29.2		ug/L		117	72 - 127
1,1-Dichloroethene	25.0	27.7		ug/L		111	63 - 134
Chloroethane	25.0	34.0		ug/L		136	38 - 152
cis-1,2-Dichloroethene	25.0	25.9		ug/L		104	77 - 123
Tetrachloroethene	25.0	22.6		ug/L		90	76 - 123
trans-1,2-Dichloroethene	25.0	26.2		ug/L		105	75 - 124
Trichloroethene	25.0	23.9		ug/L		96	70 - 122
Vinyl chloride	25.0	26.1		ug/L		105	60 - 144
Methylene Chloride	25.0	26.2		ug/L		105	71 - 125
Chloroform	25.0	26.1		ug/L		104	74 - 122
Carbon tetrachloride	25.0	26.5		ug/L		106	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*105*		*78 - 122*
Dibromofluoromethane (Surr)	*103*		*73 - 120*
4-Bromofluorobenzene (Surr)	*106*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-677430/7
Matrix: Water
Analysis Batch: 677430

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/23/25 23:54	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/23/25 23:54	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/23/25 23:54	1
Chloroethane	ND		1.0	0.83	ug/L			10/23/25 23:54	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/23/25 23:54	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/23/25 23:54	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/23/25 23:54	1
Trichloroethene	ND		1.0	0.44	ug/L			10/23/25 23:54	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/23/25 23:54	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/23/25 23:54	1
Chloroform	ND		1.0	0.47	ug/L			10/23/25 23:54	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/23/25 23:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*105*		*78 - 122*		*10/23/25 23:54*	*1*
Dibromofluoromethane (Surr)	*110*		*73 - 120*		*10/23/25 23:54*	*1*
4-Bromofluorobenzene (Surr)	*83*		*56 - 136*		*10/23/25 23:54*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*10/23/25 23:54*	*1*

Lab Sample ID: LCS 240-677430/3
Matrix: Water
Analysis Batch: 677430

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	12.5	11.5		ug/L		92	64 - 131
1,1-Dichloroethane	12.5	12.7		ug/L		101	72 - 127
1,1-Dichloroethene	12.5	12.9		ug/L		103	63 - 134
Chloroethane	12.5	11.3		ug/L		91	38 - 152
cis-1,2-Dichloroethene	12.5	12.0		ug/L		96	77 - 123
Tetrachloroethene	12.5	12.2		ug/L		97	76 - 123
trans-1,2-Dichloroethene	12.5	12.2		ug/L		98	75 - 124
Trichloroethene	12.5	12.1		ug/L		97	70 - 122
Vinyl chloride	12.5	11.6		ug/L		93	60 - 144
Methylene Chloride	12.5	12.8		ug/L		103	71 - 125
Chloroform	12.5	12.2		ug/L		98	74 - 122
Carbon tetrachloride	12.5	11.9		ug/L		95	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*106*		*78 - 122*
Dibromofluoromethane (Surr)	*103*		*73 - 120*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*91*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-677519/9
Matrix: Water
Analysis Batch: 677519

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 10:16	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/24/25 10:16	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 10:16	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 10:16	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/24/25 10:16	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 10:16	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/24/25 10:16	1
Trichloroethene	ND		1.0	0.44	ug/L			10/24/25 10:16	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/24/25 10:16	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 10:16	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 10:16	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 10:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*82*		*78 - 122*		*10/24/25 10:16*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*10/24/25 10:16*	*1*
4-Bromofluorobenzene (Surr)	*72*		*56 - 136*		*10/24/25 10:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*62 - 137*		*10/24/25 10:16*	*1*

Lab Sample ID: LCS 240-677519/7
Matrix: Water
Analysis Batch: 677519

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	25.9		ug/L		104	64 - 131
1,1-Dichloroethane	25.0	24.8		ug/L		99	72 - 127
1,1-Dichloroethene	25.0	27.5		ug/L		110	63 - 134
Chloroethane	25.0	24.1		ug/L		96	38 - 152
cis-1,2-Dichloroethene	25.0	23.3		ug/L		93	77 - 123
Tetrachloroethene	25.0	24.1		ug/L		96	76 - 123
trans-1,2-Dichloroethene	25.0	23.7		ug/L		95	75 - 124
Trichloroethene	25.0	22.0		ug/L		88	70 - 122
Vinyl chloride	25.0	26.0		ug/L		104	60 - 144
Methylene Chloride	25.0	26.7		ug/L		107	71 - 125
Chloroform	25.0	23.9		ug/L		95	74 - 122
Carbon tetrachloride	25.0	24.6		ug/L		98	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*84*		*78 - 122*
Dibromofluoromethane (Surr)	*84*		*73 - 120*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*79*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-677522/9
Matrix: Water
Analysis Batch: 677522

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 11:46	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/24/25 11:46	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 11:46	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 11:46	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/24/25 11:46	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 11:46	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/24/25 11:46	1
Trichloroethene	ND		1.0	0.44	ug/L			10/24/25 11:46	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/24/25 11:46	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 11:46	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 11:46	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 11:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*105*		*78 - 122*		*10/24/25 11:46*	*1*
Dibromofluoromethane (Surr)	*106*		*73 - 120*		*10/24/25 11:46*	*1*
4-Bromofluorobenzene (Surr)	*82*		*56 - 136*		*10/24/25 11:46*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 137*		*10/24/25 11:46*	*1*

Lab Sample ID: LCS 240-677522/5
Matrix: Water
Analysis Batch: 677522

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	12.5	11.6		ug/L		93	64 - 131
1,1-Dichloroethane	12.5	12.9		ug/L		103	72 - 127
1,1-Dichloroethene	12.5	13.9		ug/L		111	63 - 134
Chloroethane	12.5	11.7		ug/L		94	38 - 152
cis-1,2-Dichloroethene	12.5	11.8		ug/L		94	77 - 123
Tetrachloroethene	12.5	13.4		ug/L		107	76 - 123
trans-1,2-Dichloroethene	12.5	12.5		ug/L		100	75 - 124
Trichloroethene	12.5	12.4		ug/L		99	70 - 122
Vinyl chloride	12.5	11.9		ug/L		95	60 - 144
Methylene Chloride	12.5	12.7		ug/L		101	71 - 125
Chloroform	12.5	12.4		ug/L		99	74 - 122
Carbon tetrachloride	12.5	12.1		ug/L		97	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*105*		*78 - 122*
Dibromofluoromethane (Surr)	*100*		*73 - 120*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*87*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-235547-10 MS
Matrix: Water
Analysis Batch: 677522

Client Sample ID: PW-3-20251016
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	ND		625	540		ug/L		86	60 - 130
1,1-Dichloroethane	ND		625	643		ug/L		103	68 - 125
1,1-Dichloroethene	ND		625	644		ug/L		103	56 - 135
Chloroethane	ND		625	646		ug/L		103	10 - 199
cis-1,2-Dichloroethene	1400		625	2000		ug/L		90	66 - 128
Tetrachloroethene	ND		625	565		ug/L		90	62 - 131
trans-1,2-Dichloroethene	ND		625	603		ug/L		96	56 - 136
Trichloroethene	780		625	1280		ug/L		80	61 - 124
Vinyl chloride	ND		625	597		ug/L		96	43 - 157
Methylene Chloride	ND		625	652		ug/L		104	62 - 129
Chloroform	ND		625	611		ug/L		98	70 - 122
Carbon tetrachloride	ND		625	532		ug/L		85	51 - 133

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*105*		*78 - 122*
Dibromofluoromethane (Surr)	*99*		*73 - 120*
4-Bromofluorobenzene (Surr)	*93*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 137*

Lab Sample ID: 240-235547-10 MSD
Matrix: Water
Analysis Batch: 677522

Client Sample ID: PW-3-20251016
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	ND		625	578		ug/L		92	60 - 130	7	17
1,1-Dichloroethane	ND		625	678		ug/L		108	68 - 125	5	13
1,1-Dichloroethene	ND		625	689		ug/L		110	56 - 135	7	26
Chloroethane	ND		625	605		ug/L		97	10 - 199	6	30
cis-1,2-Dichloroethene	1400		625	1990		ug/L		88	66 - 128	1	14
Tetrachloroethene	ND		625	642		ug/L		103	62 - 131	13	20
trans-1,2-Dichloroethene	ND		625	613		ug/L		98	56 - 136	2	15
Trichloroethene	780		625	1320		ug/L		86	61 - 124	3	15
Vinyl chloride	ND		625	620		ug/L		99	43 - 157	4	24
Methylene Chloride	ND		625	674		ug/L		108	62 - 129	3	17
Chloroform	ND		625	622		ug/L		100	70 - 122	2	14
Carbon tetrachloride	ND		625	577		ug/L		92	51 - 133	8	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*107*		*78 - 122*
Dibromofluoromethane (Surr)	*97*		*73 - 120*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*87*		*62 - 137*

QC Association Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

GC/MS VOA

Analysis Batch: 677309

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235547-1	T-002-20251016	Total/NA	Water	8260D	
240-235547-3	P-2-20251016	Total/NA	Water	8260D	
240-235547-4	B-50M-20251016	Total/NA	Water	8260D	
MB 240-677309/11	Method Blank	Total/NA	Water	8260D	
LCS 240-677309/6	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 677430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235547-7	P-3-20251016	Total/NA	Water	8260D	
240-235547-8	P-4-20251016	Total/NA	Water	8260D	
240-235547-9	PW-1-20251016	Total/NA	Water	8260D	
240-235547-11	TRIP BLANK	Total/NA	Water	8260D	
MB 240-677430/7	Method Blank	Total/NA	Water	8260D	
LCS 240-677430/3	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 677519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235547-2	PW-4-20251016	Total/NA	Water	8260D	
240-235547-3	P-2-20251016	Total/NA	Water	8260D	
240-235547-4	B-50M-20251016	Total/NA	Water	8260D	
240-235547-5	B-6M-20251016	Total/NA	Water	8260D	
240-235547-6	B-3M-20251016	Total/NA	Water	8260D	
MB 240-677519/9	Method Blank	Total/NA	Water	8260D	
LCS 240-677519/7	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 677522

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235547-9	PW-1-20251016	Total/NA	Water	8260D	
240-235547-10	PW-3-20251016	Total/NA	Water	8260D	
MB 240-677522/9	Method Blank	Total/NA	Water	8260D	
LCS 240-677522/5	Lab Control Sample	Total/NA	Water	8260D	
240-235547-10 MS	PW-3-20251016	Total/NA	Water	8260D	
240-235547-10 MSD	PW-3-20251016	Total/NA	Water	8260D	

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: T-002-20251016
Lab Sample ID: 240-235547-1
Date Collected: 10/16/25 08:00
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		25	677309	MS	EET CLE	10/23/25 19:08

Client Sample ID: PW-4-20251016
Lab Sample ID: 240-235547-2
Date Collected: 10/16/25 08:45
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		25	677519	MS	EET CLE	10/24/25 16:58

Client Sample ID: P-2-20251016
Lab Sample ID: 240-235547-3
Date Collected: 10/16/25 08:20
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		100	677309	MS	EET CLE	10/23/25 18:21
Total/NA	Analysis	8260D		200	677519	MS	EET CLE	10/24/25 17:22

Client Sample ID: B-50M-20251016
Lab Sample ID: 240-235547-4
Date Collected: 10/16/25 10:25
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677309	MS	EET CLE	10/23/25 17:10
Total/NA	Analysis	8260D		5	677519	MS	EET CLE	10/24/25 15:47

Client Sample ID: B-6M-20251016
Lab Sample ID: 240-235547-5
Date Collected: 10/16/25 11:05
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677519	MS	EET CLE	10/24/25 11:03

Client Sample ID: B-3M-20251016
Lab Sample ID: 240-235547-6
Date Collected: 10/16/25 11:55
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		5	677519	MS	EET CLE	10/24/25 16:11

Client Sample ID: P-3-20251016
Lab Sample ID: 240-235547-7
Date Collected: 10/16/25 12:20
Matrix: Water
Date Received: 10/17/25 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677430	R5XG	EET CLE	10/24/25 04:45

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Client Sample ID: P-4-20251016
Date Collected: 10/16/25 13:45
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		50	677430	R5XG	EET CLE	10/24/25 05:10

Client Sample ID: PW-1-20251016
Date Collected: 10/16/25 14:15
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		50	677430	R5XG	EET CLE	10/24/25 05:34
Total/NA	Analysis	8260D		100	677522	R5XG	EET CLE	10/24/25 15:00

Client Sample ID: PW-3-20251016
Date Collected: 10/16/25 14:30
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		50	677522	R5XG	EET CLE	10/24/25 15:25

Client Sample ID: TRIP BLANK
Date Collected: 10/16/25 00:00
Date Received: 10/17/25 10:20

Lab Sample ID: 240-235547-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677430	R5XG	EET CLE	10/24/25 00:42

Laboratory References:
EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235547-1

Laboratory: Eurofins Cleveland

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10975	12-11-25

2.8
3.5

Laboratory Management Program LaMP Chain of Custody Record

BP/ARC Project Name: BP Sanborn | Req Due Date (mm/dd/yy): | Rush TAT: Yes ___ No X

BP/ARC Facility No: | Lab Work Order Number:

Lab Name:	Eurofins Canton	BP/ARC Facility Address:	2040 Cory Dr.	Consultant/Contractor:	AECOM
Lab Address:	180 S Van Buren, Barberton, OH 44203	City, State, ZIP Code:	Sanborn, NY 14120	Consultant/Contractor Project No:	60481767
Lab PM:	Opal Johnson	Lead Regulatory Agency:	NYSDEC	Address:	50 Lakefront Blvd, Buffalo, NY 14202
Lab Phone:	330-497-9396	California Global ID No.:		Consultant/Contractor PM:	Mark Becker
Lab Shipping Accnt:	BP-IPO Sanborn Site	Enfos Proposal No:		Phone:	908-347-7234
Lab Bottle Order No:		Accounting Mode: 10	Provision ___ OOC-BU ___ OOC-RM ___	Email EDD To:	Mark.Becker@aecom.com, rob.murphy@aecom.com
Other Info:	Fall GW Sampling Event Day 2 - 10/16/2025	Stage: 60	Activity:	Invoice To:	BP/ARC ___ Contractor X
BP/ARC EBM:					
EBM Phone:					
EBM Email:					

Lab No.	Sample Description	Date	Time	Matrix: Soil / Solid	Matrix: Water / Liquid	Matrix: Air / Vapor	No. Containers / Preservative: Total Number of Containers	Unpreserved	H_2SO_4	HNO_3	HCl	Requested Analyses: 8260D MS Volatile Custom List	8260D - Trip Blank
	T-002-20251016	10/16/2025	8:00		x		3				x	x	
	PW-4-20251016	10/16/2025	8:45		x		3				x	x	
	P-2-20251016	10/16/2025	8:20		x		3				x	x	
	B-50M-20251016	10/16/2025	10:25		x		3				x	x	
	B-8M-20251016	10/16/2025	11:05		x		3				x	x	
	B-3M-20251016	10/16/2025	11:55		x		3				x	x	
	P-3-20251016	10/16/2025	12:20		x		3				x	x	
	P-4-20251016	10/16/2025	13:45		x		3				x	x	
	PW-1-20251016	10/16/2025	14:15		x		3				x	x	
	PW-3-20251016	10/16/2025	14:30		x		3				x	x	

Report Type & QC Level: Standard ___ Full Data Package ___

Comments

Note: If sample not collected, indicate "No Sample" in comments and single-strike out and initial any preprinted sample description.

240-235547 COC

Sampler's Name:	Dani Volpe	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company:	AECOM	Dani Volpe	10/16/2025	16:00	Martin / EUR	10/17/25	1020
Shipment Method:	Fed Ex Ship Date: 10/16/2025						
Shipment Tracking No:	4616 0301 9886						

Special Instructions: Please Bill Sanborn Samples to AECOM PO# 24033322, WO 60481767, Task 105.23.01.H

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____ °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

BP/ARC LaMP COC Rev. 6 01/01/2009

Laboratory Management Program LaMP Chain of Custody Record

BP/ARC Project Name: BP Sanborn | **Req Due Date (mm/dd/yy):** | **Rush TAT:** Yes ___ No X

BP/ARC Facility No: | **Lab Work Order Number:**

Lab Name:	Eurofins Canton	BP/ARC Facility Address:	2040 Cory Dr.	Consultant/Contractor:	AECOM
Lab Address:	180 S Van Buren, Barberton, OH 44203	City, State, ZIP Code:	Sanborn, NY 14120	Consultant/Contractor Project No:	60481767
Lab PM:	Opal Johnson	Lead Regulatory Agency:	NYSDEC	Address:	50 Lakefront Blvd, Buffalo, NY 14202
Lab Phone:	330-497-9396	California Global ID No.:		Consultant/Contractor PM:	Mark Becker
Lab Shipping Accnt:	BP-IPO Sanborn Site	Enfos Proposal No:		Phone:	908-347-7234
Lab Bottle Order No:		Accounting Mode: 10	Provision ___ OOC-BU ___ OOC-RM ___	Email EDD To:	Mark.Becker@aecom.com, rob.murphy@aecom.com
Other Info:	Fall GW Sampling Event Day 2 - 10/16/2025	Stage: 60	Activity:	Invoice To:	BP/ARC ___ Contractor X

BP/ARC EBM:

EBM Phone:

EBM Email:

Lab No.	Sample Description	Date	Time	Matrix: Soil / Solid	Matrix: Water / Liquid	Matrix: Air / Vapor	Matrix:	No. Containers / Preservative: Total Number of Containers	Unpreserved	H_2SO_4	HNO_3	HCl			Requested Analyses: 8260D MS Volatile Custom List	8260D - Trip Blank								Report Type & QC Level
	Trip Blank	10/16/2025	-		x			2				x				x								

Report Type & QC Level: Standard ___ Full Data Package ___

Comments

Note: If sample not collected, indicate "No Sample" in comments and single-strike out and initial any preprinted sample description.

Sampler's Name:	Dani Volpe	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company:	AECOM	Dani Volpe	10/16/2025	16:00	Martin / FedEx	10/17/25	1020
Shipment Method:	Fed Ex Ship Date: 10/16/2025						
Shipment Tracking No:	4616 0301 9886						

Special Instructions: Please Bill Sanborn Samples to AECOM PO# 24033322, WO 60481767, Task 105.23.01.H

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____ °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

Eurofins – Cleveland Sample Receipt Form/Narrative Login # .
Barberton Facility

Client BP Site Name
Cooler Received on 10/17/25 Opened on 10/17/25
Cooler unpacked by: KMartin
FedEx: 1st Grd (Exp) UPS FAS Waypoint Client Drop Off Eurofins Courier Other
Receipt After-hours Drop-off Date/Time Storage Location
Eurofins Cooler # EC Foam Box Client Cooler Box Other
Packing material used. (Bubble Wrap) Foam Plastic Bag None Other
COOLANT (Wet Ice) Blue Ice Dry Ice Water None

1 Cooler temperature upon receipt ☐ See Multiple Cooler Form
IR GUN # 17 (CF +0.7 °C) Observed Cooler Temp. 2.8 °C Corrected Cooler Temp 3.5 °C

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1	(Yes)	No
-Were the seals on the outside of the cooler(s) signed & dated?	(Yes)	No NA
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?	Yes	(No)
-Were tamper/custody seals intact and uncompromised?	(Yes)	No NA
3 Shippers' packing slip attached to the cooler(s)?	(Yes)	No
4 Did custody papers accompany the sample(s)?	(Yes)	No
5 Were the custody papers relinquished & signed in the appropriate place?	(Yes)	No
6 Was/were the person(s) who collected the samples clearly identified on the COC?	(Yes)	No
7 Did all bottles arrive in good condition (Unbroken)?	(Yes)	No
8 Could all bottle labels (ID/Date/Time) be reconciled with the COC?	(Yes)	No
9 For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)?	(Y)	
10 Were correct bottle(s) used for the test(s) indicated?	(Yes)	No
11 Sufficient quantity received to perform indicated analyses?	(Yes)	No
12 Are these work share samples and all listed on the COC?	Yes	(No)
If yes, Questions 13-17 have been checked at the originating laboratory		
13 Were all preserved sample(s) at the correct pH upon receipt?	Yes No	(NA) pH Strip Lot# HC567196
14 Were VOAs on the COC?	(Yes)	No
15 Were air bubbles >6 mm in any VOA vials? ● ← Larger than this	Yes	(No) NA
16 Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # N/A	(Yes)	No
17 Was a LL Hg or Me Hg trip blank present?	Yes	(No)

Tests that are not checked for pH by Receiving
VOAs
Oil and Grease
TOC

Contacted PM Date by via Verbal Voice Mail Other

Concerning

18 CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Labeled by

Labels Verified by

19 SAMPLE CONDITION

Sample(s) were received after the recommended holding time had expired
Sample(s) were received in a broken container
Sample(s) were received with bubble >6 mm in diameter (Notify PM)

20 SAMPLE PRESERVATION

Sample(s) were further preserved in the laboratory
Time preserved Preservative(s) added/Lot number(s)

VOA Sample Preservation - Date/Time VOAs Frozen

10/17/2025

Login Container Summary Report

240-235547

3/3/2026 (Rev. 2)

Temperature readings _____

Client Sample ID	Lab ID	Container Type	Container pH	Container Temp	Preservation Added	Preservation Lot Number
T-002-20251016	240-235547-A 1	Voa Vial 40ml - Hydrochloric Acid				
T-002-20251016	240 235547-B-1	Voa Vial 40ml - Hydrochloric Acid				
T-002-20251016	240 235547-C-1	Voa Vial 40ml - Hydrochloric Acid				
PW-4 20251016	240-235547 A-2	Voa Vial 40ml - Hydrochloric Acid				
PW-4-20251016	240-235547-B 2	Voa Vial 40ml - Hydrochloric Acid				
PW-4-20251016	240-235547-C-2	Voa Vial 40ml Hydrochloric Acid				
P 2 20251016	240-235547-A-3	Voa Vial 40ml - Hydrochloric Acid				
P-2-20251016	240 235547 B 3	Voa Vial 40ml - Hydrochloric Acid				
P-2-20251016	240-235547-C-3	Voa Vial 40ml - Hydrochloric Acid				
B-50M-20251016	240-235547 A-4	Voa Vial 40ml - Hydrochloric Acid				
B-50M-20251016	240-235547-B-4	Voa Vial 40ml Hydrochloric Acid				
B-50M 20251016	240-235547-C-4	Voa Vial 40ml - Hydrochloric Acid				
B-6M 20251016	240-235547-A-5	Voa Vial 40ml Hydrochloric Acid				
B-6M-20251016	240-235547 B-5	Voa Vial 40ml - Hydrochloric Acid				
B-6M-20251016	240-235547-C-5	Voa Vial 40ml - Hydrochloric Acid				
B-3M-20251016	240 235547 A-6	Voa Vial 40ml - Hydrochloric Acid				
B-3M 20251016	240-235547 B-6	Voa Vial 40ml Hydrochloric Acid				
B-3M 20251016	240-235547-C-6	Voa Vial 40ml - Hydrochloric Acid				
P-3 20251016	240-235547 A 7	Voa Vial 40ml Hydrochloric Acid				
P-3-20251016	240-235547-B-7	Voa Vial 40ml - Hydrochloric Acid				
P 3 20251016	240-235547-C-7	Voa Vial 40ml Hydrochloric Acid				
P-4-20251016	240-235547-A-8	Voa Vial 40ml - Hydrochloric Acid				
P-4 20251016	240-235547 B-8	Voa Vial 40ml Hydrochloric Acid				
P-4-20251016	240-235547-C-8	Voa Vial 40ml - Hydrochloric Acid				
PW-1-20251016	240-235547-A-9	Voa Vial 40ml - Hydrochloric Acid				
PW-1-20251016	240 235547-B-9	Voa Vial 40ml - Hydrochloric Acid				
PW-1-20251016	240 235547-C-9	Voa Vial 40ml Hydrochloric Acid				
PW 3 20251016	240 235547 A-10	Voa Vial 40ml - Hydrochloric Acid				
PW-3-20251016	240-235547-B-10	Voa Vial 40ml Hydrochloric Acid				
PW-3 20251016	240-235547-C-10	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240-235547-A-11	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240 235547-B-11	Voa Vial 40ml - Hydrochloric Acid				

3/3/2026 (Rev. 2)

eurofins | Environment Testing TestAmerica

Part # 159470-434 RRDB2 EXP 05/26

ORIGIN ID:CAKA (716) 548-6464
ROB MURPHY
AECOM
50 LAKEFRONT BOULEVARD
SUITE 111
BUFFALO, NY 14202
UNITED STATES US

SHIP DATE: 30SEP25
ACTWGT: 10.00 LB MAN
CAD: 0792304/CAFE3552

240-235547 Waybill

TO SHIPPING MANAGER
EUROFINS CLEVELAND
180 SOUTH VAN BUREN
RETURNS
BARBERTON OH 44203
(330) 312-0176
REF: S240-134875

RMA:

FedEx Express

FRI - 17 OCT 10:30A
PRIORITY OVERNIGHT

FedEx
TRK# 0221 4616 0301 9886

XW CAKA

44203
OH-US CLE

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mark Becker
AECOM
1255 Broad Street
Suite 201
Clifton, New Jersey 07013

Generated 3/3/2026 11:33:17 AM Revision 2

JOB DESCRIPTION

BP Sanborn

JOB NUMBER

240-235684-1

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton OH 44203

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
3/3/2026 11:33:17 AM
Revision 2

Authorized for release by
Opal Johnson, Project Manager II
Opal.Johnson@et.eurofinsus.com
(330)966-9279

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Method Summary 6
Sample Summary 7
Detection Summary 8
Client Sample Results 9
Surrogate Summary 13
QC Sample Results 14
QC Association Summary 15
Lab Chronicle 16
Certification Summary 17
Chain of Custody 18

Definitions/Glossary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
240-235684-1

Revision:
Update project name from BP Ekonol to BP Sanborn

Updated the VOA list to include carbon tetrachloride, chloroform, and methylene chloride.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/18/2025 9:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.5°C.

GC/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CLE
5030C	Purge and Trap	SW846	EET CLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-235684-1	EB-20251017	Water	10/17/25 08:00	10/18/25 09:40	New York
240-235684-2	B-38M-20251017	Water	10/17/25 09:50	10/18/25 09:40	New York
240-235684-3	QUARRY-20251017	Water	10/17/25 10:25	10/18/25 09:40	New York
240-235684-4	TRIP BLANK	Water	10/17/25 00:00	10/18/25 09:40	New York

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: EB-20251017 — Lab Sample ID: 240-235684-1

No Detections.

Client Sample ID: B-38M-20251017 — Lab Sample ID: 240-235684-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.56	J	1.0	0.47	ug/L	1		8260D	Total/NA
1,1-Dichloroethene	1.2		1.0	0.49	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	38		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.71	J	1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	43		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	3.3		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: QUARRY-20251017 — Lab Sample ID: 240-235684-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.75	J	1.0	0.47	ug/L	1		8260D	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-235684-4

No Detections.

This Detection Summary does not include radiochemical test results.

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: EB-20251017
Date Collected: 10/17/25 08:00
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/25/25 06:13	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/25/25 06:13	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/25/25 06:13	1
Chloroethane	ND		1.0	0.83	ug/L			10/25/25 06:13	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/25/25 06:13	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/25/25 06:13	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/25/25 06:13	1
Trichloroethene	ND		1.0	0.44	ug/L			10/25/25 06:13	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/25/25 06:13	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/25/25 06:13	1
Chloroform	ND		1.0	0.47	ug/L			10/25/25 06:13	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/25/25 06:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*89*		*78 - 122*		*10/25/25 06:13*	*1*
Dibromofluoromethane (Surr)	*116*		*73 - 120*		*10/25/25 06:13*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*10/25/25 06:13*	*1*
1,2-Dichloroethane-d4 (Surr)	*118*		*62 - 137*		*10/25/25 06:13*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: B-38M-20251017
Date Collected: 10/17/25 09:50
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/25/25 06:36	1
1,1-Dichloroethane	**0.56**	**J**	1.0	0.47	ug/L			10/25/25 06:36	1
1,1-Dichloroethene	**1.2**		1.0	0.49	ug/L			10/25/25 06:36	1
Chloroethane	ND		1.0	0.83	ug/L			10/25/25 06:36	1
cis-1,2-Dichloroethene	**38**		1.0	0.46	ug/L			10/25/25 06:36	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/25/25 06:36	1
trans-1,2-Dichloroethene	**0.71**	**J**	1.0	0.51	ug/L			10/25/25 06:36	1
Trichloroethene	**43**		1.0	0.44	ug/L			10/25/25 06:36	1
Vinyl chloride	**3.3**		1.0	0.45	ug/L			10/25/25 06:36	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/25/25 06:36	1
Chloroform	ND		1.0	0.47	ug/L			10/25/25 06:36	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/25/25 06:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*92*		*78 - 122*		*10/25/25 06:36*	*1*
Dibromofluoromethane (Surr)	*113*		*73 - 120*		*10/25/25 06:36*	*1*
4-Bromofluorobenzene (Surr)	*82*		*56 - 136*		*10/25/25 06:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*114*		*62 - 137*		*10/25/25 06:36*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: QUARRY-20251017
Date Collected: 10/17/25 10:25
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/25/25 06:59	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/25/25 06:59	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/25/25 06:59	1
Chloroethane	ND		1.0	0.83	ug/L			10/25/25 06:59	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/25/25 06:59	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/25/25 06:59	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/25/25 06:59	1
Trichloroethene	ND		1.0	0.44	ug/L			10/25/25 06:59	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/25/25 06:59	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/25/25 06:59	1
Chloroform	**0.75**	**J**	1.0	0.47	ug/L			10/25/25 06:59	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/25/25 06:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*92*		*78 - 122*		*10/25/25 06:59*	*1*
Dibromofluoromethane (Surr)	*117*		*73 - 120*		*10/25/25 06:59*	*1*
4-Bromofluorobenzene (Surr)	*83*		*56 - 136*		*10/25/25 06:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*114*		*62 - 137*		*10/25/25 06:59*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: TRIP BLANK

Date Collected: 10/17/25 00:00
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-4

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/25/25 07:22	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/25/25 07:22	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/25/25 07:22	1
Chloroethane	ND		1.0	0.83	ug/L			10/25/25 07:22	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/25/25 07:22	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/25/25 07:22	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/25/25 07:22	1
Trichloroethene	ND		1.0	0.44	ug/L			10/25/25 07:22	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/25/25 07:22	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/25/25 07:22	1
Chloroform	ND		1.0	0.47	ug/L			10/25/25 07:22	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/25/25 07:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*91*		*78 - 122*		*10/25/25 07:22*	*1*
Dibromofluoromethane (Surr)	*114*		*73 - 120*		*10/25/25 07:22*	*1*
4-Bromofluorobenzene (Surr)	*82*		*56 - 136*		*10/25/25 07:22*	*1*
1,2-Dichloroethane-d4 (Surr)	*115*		*62 - 137*		*10/25/25 07:22*	*1*

Surrogate Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		TOL	DBFM	BFB	DCA
Lab Sample ID	Client Sample ID	(78-122)	(73-120)	(56-136)	(62-137)
240-235684-1	EB-20251017	89	116	85	118
240-235684-2	B-38M-20251017	92	113	82	114
240-235684-3	QUARRY-20251017	92	117	83	114
240-235684-4	TRIP BLANK	91	114	82	115
LCS 240-677661/4	Lab Control Sample	100	91	102	94
MB 240-677661/8	Method Blank	91	113	89	110

Surrogate Legend

TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-677661/8
Matrix: Water
Analysis Batch: 677661

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.48	ug/L			10/24/25 23:43	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			10/24/25 23:43	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			10/24/25 23:43	1
Chloroethane	ND		1.0	0.83	ug/L			10/24/25 23:43	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			10/24/25 23:43	1
Tetrachloroethene	ND		1.0	0.44	ug/L			10/24/25 23:43	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			10/24/25 23:43	1
Trichloroethene	ND		1.0	0.44	ug/L			10/24/25 23:43	1
Vinyl chloride	ND		1.0	0.45	ug/L			10/24/25 23:43	1
Methylene Chloride	ND		5.0	2.6	ug/L			10/24/25 23:43	1
Chloroform	ND		1.0	0.47	ug/L			10/24/25 23:43	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			10/24/25 23:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*91*		*78 - 122*		*10/24/25 23:43*	*1*
Dibromofluoromethane (Surr)	*113*		*73 - 120*		*10/24/25 23:43*	*1*
4-Bromofluorobenzene (Surr)	*89*		*56 - 136*		*10/24/25 23:43*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*62 - 137*		*10/24/25 23:43*	*1*

Lab Sample ID: LCS 240-677661/4
Matrix: Water
Analysis Batch: 677661

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	22.1		ug/L		88	64 - 131
1,1-Dichloroethane	25.0	23.5		ug/L		94	72 - 127
1,1-Dichloroethene	25.0	23.2		ug/L		93	63 - 134
Chloroethane	12.5	10.5		ug/L		84	38 - 152
cis-1,2-Dichloroethene	25.0	23.8		ug/L		95	77 - 123
Tetrachloroethene	25.0	22.1		ug/L		89	76 - 123
trans-1,2-Dichloroethene	25.0	23.2		ug/L		93	75 - 124
Trichloroethene	25.0	24.5		ug/L		98	70 - 122
Vinyl chloride	12.5	9.99		ug/L		80	60 - 144
Methylene Chloride	25.0	25.2		ug/L		101	71 - 125
Chloroform	25.0	22.8		ug/L		91	74 - 122
Carbon tetrachloride	25.0	22.2		ug/L		89	55 - 137

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*100*		*78 - 122*
Dibromofluoromethane (Surr)	*91*		*73 - 120*
4-Bromofluorobenzene (Surr)	*102*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*94*		*62 - 137*

QC Association Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

GC/MS VOA

Analysis Batch: 677661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-235684-1	EB-20251017	Total/NA	Water	8260D	
240-235684-2	B-38M-20251017	Total/NA	Water	8260D	
240-235684-3	QUARRY-20251017	Total/NA	Water	8260D	
240-235684-4	TRIP BLANK	Total/NA	Water	8260D	
MB 240-677661/8	Method Blank	Total/NA	Water	8260D	
LCS 240-677661/4	Lab Control Sample	Total/NA	Water	8260D	

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-235684-1

Client Sample ID: EB-20251017
Date Collected: 10/17/25 08:00
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677661	LEE	EET CLE	10/25/25 06:13

Client Sample ID: B-38M-20251017
Date Collected: 10/17/25 09:50
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677661	LEE	EET CLE	10/25/25 06:36

Client Sample ID: QUARRY-20251017
Date Collected: 10/17/25 10:25
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677661	LEE	EET CLE	10/25/25 06:59

Client Sample ID: TRIP BLANK
Date Collected: 10/17/25 00:00
Date Received: 10/18/25 09:40

Lab Sample ID: 240-235684-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	677661	LEE	EET CLE	10/25/25 07:22

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: AECOM
Job ID: 240-235684-1
Project/Site: BP Sanborn

Laboratory: Eurofins Cleveland

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10975	12-11-25

Laboratory Management Program LaMP Chain of Custody Record

10/9/15

BP/ARC Project Name: BP Sanborn **Req Due Date (mm/dd/yy):** _____ **Rush TAT:** Yes ___ No X

BP/ARC Facility No: _____ **Lab Work Order Number:** _____

Lab Name:	Eurofins Canton	BP/ARC Facility Address:	2040 Cory Dr.	Consultant/Contractor:	AECOM
Lab Address:	180 S Van Buren, Barberton, OH 44203	City, State, ZIP Code:	Sanborn, NY 14120	Consultant/Contractor Project No:	60481767
Lab PM:	Opal Johnson	Lead Regulatory Agency:	NYSDEC	Address:	50 Lakefront Blvd, Buffalo, NY 14202
Lab Phone:	330-497-9396	California Global ID No.:		Consultant/Contractor PM:	Mark Becker
Lab Shipping Accnt:	BP-IPO Sanborn Site	Enfos Proposal No:		Phone:	908-347-7234
Lab Bottle Order No:		Accounting Mode: 10	Provision ___ OOC-BU ___ OOC-RM ___	Email EDD To:	Mark.Becker@aecom.com, rob.murphy@aecom.com
Other Info:	Fall GW Sampling Event Day 3 - 10/17/2025	Stage: 60	Activity:	Invoice To:	BP/ARC ___ Contractor X

BP/ARC EBM:

EBM Phone:

EBM Email:

Lab No.	Sample Description	Date	Time	Matrix: Soil / Solid	Matrix: Water / Liquid	Matrix: Air / Vapor	No. Containers / Preservative: Total Number of Containers	Unpreserved	H_2SO_4	HNO_3	HCl			Requested Analyses: 8260D MS Volatile Custom List	8260D - Trip Blank
	EB-20251017	10/17/2025	8:00		x		3				x			x	
	B-38M-20251017	10/17/2025	9:50		x		3				x			x	
	Quarry-20251017	10/17/2025	10:25		x		3				x			x	
	Trip Blank	10/17/2025	-		x		2				x				x

240-235684 COC

Report Type & QC Level

Standard ___

Full Data Package ___

Comments

Note: If sample not collected, indicate "No Sample" in comments and single-strike out and initial any preprinted sample description.

Sampler's Name:	Dani Volpe	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation / Date / Time
Sampler's Company:	AECOM	Dani Volpe	10/17/2025	12:00	10/17/25 0900
Shipment Method:	Fed Ex Ship Date: 10/17/2025				
Shipment Tracking No:	4616 0301 9897				

Special Instructions: Please Bill Sanborn Samples to AECOM PO# 24033322, WO 60481767, Task 105.23.01.H

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____ °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

Eurofins – Cleveland Sample Receipt Form/Narrative Login # _____
Barberton Facility

Client AECOM Site Name _____ Cooler unpacked by

Cooler Received on 10/13/25 Opened on 10/20/25

FedEx: 1st Grd Exp UPS FAS Waypoint Client Drop Off Eurofins Courier Other

Receipt After-hours Drop-off Date/Time _____ Storage Location _____

Eurofins Cooler # 1-C Foam Box Client Cooler Box Other _____

Packing material used Bubble Wrap Foam Plastic Bag None Other _____

COOLANT Wet Ice Blue Ice Dry Ice Water None

1 Cooler temperature upon receipt ☐ See Multiple Cooler Form

IR GUN # 13 (CF +0.6°C) Observed Cooler Temp 0.9 °C Corrected Cooler Temp 1.5 °C

2.	Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 2	Yes No
	-Were the seals on the outside of the cooler(s) signed & dated?	Yes No NA
	-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?	Yes No
	-Were tamper/custody seals intact and uncompromised?	Yes No NA
3	Shippers' packing slip attached to the cooler(s)?	Yes No
4	Did custody papers accompany the sample(s)?	Yes No
5	Were the custody papers relinquished & signed in the appropriate place?	Yes No
6	Was/were the person(s) who collected the samples clearly identified on the COC?	Yes No
7	Did all bottles arrive in good condition (Unbroken)?	Yes No
8	Could all bottle labels (ID/Date/Time) be reconciled with the COC?	Yes No
9	For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp(Y/N)?	
10	Were correct bottle(s) used for the test(s) indicated?	Yes No
11	Sufficient quantity received to perform indicated analyses?	Yes No
12	Are these work share samples and all listed on the COC?	Yes No
	If yes, Questions 13-17 have been checked at the originating laboratory	
13	Were all preserved sample(s) at the correct pH upon receipt?	Yes No NA pH Strip Lot# HC567196
14	Were VOAs on the COC?	Yes No
15	Were air bubbles >6 mm in any VOA vials? ● ⬅ Larger than this	Yes No NA
16	Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # 64161	Yes No
17	Was a LL Hg or Me Hg trip blank present? _____	Yes No

Tests that are not checked for pH by Receiving

VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Labeled by:

Labels Verified by:

19 SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired

Sample(s) _____ were received in a broken container

Sample(s) _____ were received with bubble >6 mm in diameter (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory

Time preserved _____ Preservative(s) added/Lot number(s) _____

VOA Sample Preservation - Date/Time VOAs Frozen. _____

10/20/2025

Login Container Summary Report

240-235684

3/3/2026 (Rev. 2)

Temperature readings _____

Client Sample ID	Lab ID	Container Type	Container pH	Container Temp	Preservation Added	Preservation Lot Number
EB-20251017	240-235684-A-1	Voa Vial 40ml - Hydrochloric Acid				
EB-20251017	240-235684-B-1	Voa Vial 40ml - Hydrochloric Acid				
EB-20251017	240-235684-C-1	Voa Vial 40ml - Hydrochloric Acid				
B-38M-20251017	240-235684-A-2	Voa Vial 40ml - Hydrochloric Acid				
B-38M-20251017	240-235684-B-2	Voa Vial 40ml - Hydrochloric Acid				
B-38M-20251017	240-235684-C-2	Voa Vial 40ml - Hydrochloric Acid				
QUARRY-20251017	240-235684-A-3	Voa Vial 40ml - Hydrochloric Acid				
QUARRY-20251017	240-235684-B-3	Voa Vial 40ml - Hydrochloric Acid				
QUARRY 20251017	240-235684-C-3	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240-235684-A-4	Voa Vial 40ml - Hydrochloric Acid				
TRIP BLANK	240-235684-B-4	Voa Vial 40ml - Hydrochloric Acid				

240-235684 Waybill

eurofins | Environment Testing TestAmerica

P/ Part # 159470-434 RRDB2 EXP 05/26

ORIGIN ID:CAKA (716) 548-6464
ROB MURPHY
RECOM
50 LAKEFRONT BOULEVARD
SUITE 111
BUFFALO, NY 14202
UNITED STATES US

SHIP DATE: 30SEP25
ACTWGT: 10.00 LB MAN
CAD: 0792304/CAFE3552

TO SHIPPING MANAGER
EUROFINS CLEVELAND
180 SOUTH VAN BUREN
RETURNS
BARBERTON OH 44203
(330) 312-0176
REF: S240-134876

RMA:

FedEx Express

FedEx
TRK# 0221 4616 0301 9897

SATURDAY 12:00P
PRIORITY OVERNIGHT

XO CAKA

44203
OH-US CLE

Part # 466297-435 RRDB2 EXP 08/26

#4166374 10/17 5BHJ4/0080/