AECOM Environment

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Revised Semi-Annual - Spring 2025 Groundwater Remediation Program Monitoring Report
Former Carborundum Facility
2040 Cory Drive, Sanborn, New York
NYSDEC Site No. 932102

Submitted to:

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

On behalf of:

Elm Holdings Inc.

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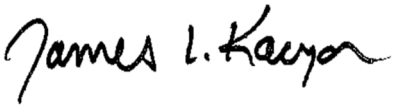
Prepared By Mark Becker, P.G.



Reviewed By James L. Kaczor, P.G.

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List of Acronyms

COC	chain-of-custody
DCA	dichloroethane
DCE	dichloroethene
DMR	discharge monitoring report
GRS	groundwater remediation system
HDPE	high density polyethylene
LCS	laboratory control sample
MDL	method detection limit
mg/L	milligram per liter
MS/MSD	matrix spike/matrix spike duplicate
µg/L	microgram per liter
NYSDEC	New York State Department of Environmental Conservation
OM&M	Operations, Maintenance, and Monitoring
PFM	Passive Flux Meter
QA/QC	quality assurance/quality control
RL	reporting limit
ROD	Record of Decision
SPDES	State Pollutant Discharge Elimination System
SVES	Soil Vapor Extraction System
TCA	trichloroethane
TCE	trichloroethene
TOC	total organic carbon
TOR	top of rock
VOC	volatile organic compound
VWCCS	vault water collection and conveyance system

1.0 Introduction

On behalf of Elm Holdings Inc., AECOM Technical Services, Inc. (AECOM) is submitting this summary of ongoing Operations, Maintenance, and Monitoring (OM&M) activities for the groundwater remediation system at the former Carborundum Facility located at 2040 Cory Drive in Hamlet of Sanborn, Town of Wheatfield, New York (Site), 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.

OM&M of the Site during this reporting period was performed by AECOM. As part of the OM&M activities, semi-annual groundwater sampling is conducted in Spring and Fall. This report presents the results of the Spring 2025 groundwater sampling event, first and second quarter 2025 groundwater level measurement events, and a summary of the OM&M activities completed between January 1 and June 30, 2025, by AECOM.

Figure 1 shows the Project Location Plan and Figure 2 shows the Site Plan. The Site property 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 and 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 Metaullics' sewer system.

The volatile organic compounds (VOC) 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 and associated modifications. TCE and its primary breakdown constituents, cis-1,2-dichloroethene (DCE) and vinyl chloride, are present at select locations in the groundwater.

The Record of Decision (ROD), issued in 1991, selected soil vapor extraction for soil and groundwater remediation through permitted recovery and treatment. The recovery and treatment systems are operated with the goal of preventing off-site migration of dissolved VOCs. The groundwater remediation system (GRS) began operation in mid-1993 and treats groundwater using air stripping technology and an activated carbon polish. Post-treatment water is discharged at a permitted outfall to Cayuga Creek. Weekly discharge samples are collected and analyzed in compliance with the discharge permit.

A soil vapor extraction system (SVES) was operated in conjunction with the GRS until 2001 and was subsequently decommissioned by 2007. Concurrently, per discussions with NYSDEC, the groundwater recovery wells were reconfigured to extract groundwater from a shallower depth, focusing on the zones immediately at top of bedrock (referred to as Top of Rock, or TOR) and below the TOR (Zone 1). Additional deeper bedrock zones 2, 3, 4, and 5 were found to be less impacted and

suitable for monitored natural attenuation. This reconfiguration reduced the volume of groundwater extracted, the flow through the treatment system, and focused capture of groundwater in the source area(s) and allowed deeper, less contaminated zones to be monitored for natural attenuation.

Sumps contained within three vaults in the Metaullics facility were connected to the GRS in 2012 via the vault water collection and conveyance system (VWCCS). The VWCCS was brought online on June 12, 2012. The GRS is being operated with goals to provide onsite hydraulic containment and to prevent offsite migration of groundwater containing dissolved VOCs. Coinciding with the removal of two furnaces at the facility, Vault 2 ceased pumping activities and was permanently filled in as of September 2017.

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) 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.

A Draft Site Management Plan (SMP) for the former Carborundum Facility was submitted to NYSDEC on November 11, 2024. The approved monitoring program was included in the draft SMP as an institutional control. The Annual Sampling - Spring 2025 groundwater sampling event is the 130th overall periodic groundwater monitoring event since periodic groundwater sampling began.

2.0 Groundwater Monitoring

Spring 2025 groundwater monitoring was performed by AECOM and included collection of groundwater samples from select monitoring and recovery wells and water elevation measurements in all Site monitoring wells and recovery wells. Groundwater monitoring was completed according to the Annual Sampling (Spring) schedule defined in Table 1.

2.1 Quarterly Groundwater Elevation Measurements

In accordance with the revised groundwater monitoring program, groundwater elevation measurements continue to be required on a quarterly basis. During this reporting period, first quarter 2025 groundwater levels were collected on March 13, 2025, and second quarter groundwater levels were collected on June 9, 2025. As part of a Passive Flux Meter (PFM) study, the recovery wells were turned off on May 12, 2025 and restarted on July 26, 2025, so the June 9, 2025 water levels reflect non-pumping conditions. The PFM study is discussed further in Section 6.1. Groundwater levels were measured in March and June in 58 monitoring wells, and six recovery wells. Groundwater levels were measured to the nearest 0.01 feet from the top of the well casing using an electronic water level meter. The water level meter was decontaminated between measurements. Groundwater elevations were calculated using the surveyed elevations of the top of well casings and the measured depth to groundwater. For several years, an obstruction in well B-51M prevented water level measurements from being obtained. In March 2025, prior to the water level measurements, AECOM partially cleared the obstruction to allow for water level measurements with a narrow probe. For the second round of events, groundwater measurements could not be obtained from well B-62M (the well was under flowing artesian conditions, with groundwater flowing upwards from the well. Due to these conditions, the depth to groundwater could not be accurately measured). Table 2A and Table 2B provide a summary of the groundwater level measurements and calculated groundwater elevations for first and second quarters of 2025, respectively.

Groundwater elevation contours for the TOR Zone, which is the focus of the ongoing remediation, are shown in Figure 3A and Figure 3B. Groundwater elevation contours for Zone 1, the first flow zone below the TOR Zone, are shown in Figure 4A and Figure 4B. Groundwater flow in both the TOR Zone and Zone 1 is generally inward toward the pumping wells in the northern part of the Site and toward the west and southwest in the southern and western parts of the Site. Capture zones created by recovery well P-4 and PW-3 in the TOR Zone, and PW-1, P-2, and P-3 in Zone 1 in March 2025, are evident on Figure 3A and Figure 4A, respectively. Groundwater elevations and resultant flow patterns are consistent with historical data. With the exception of PW-1, the recovery wells cycle on and off based on water level. Therefore, under normal pumping conditions, the water levels and apparent flow directions on Figures 3A and 4A depend on the point in the drawdown/recovery cycle when the measurement is made. The recovery wells were turned off during the June 2025 water level measurements, so Figures 3B and 4B represent groundwater levels under non-pumping conditions, as evidenced by the lack of drawdown zones around the recovery wells.

2.2 Annual List Sampling – Spring 2025 Groundwater Sampling

Spring 2025 groundwater sampling was completed March 17 through March 21, 2025. The groundwater sampling event included purging of groundwater and collection of groundwater samples from 35 monitoring wells, six recovery wells, one surface water location (quarry pond), and one

equalization tank at the GRS (T-002, which receives water from the Metaullics vaults prior to treatment through the GRS) in accordance with NYSDEC-approved (October 2005, amended 2009, amended 2016) sampling program. This sampling event represents the “Annual Sampling” presented in the 2016 amended groundwater monitoring program (Table 1). The locations of the wells are shown in Figure 2.

Consistent with prior sampling events, groundwater samples were separated into three different groups based on historical analytical results from individual wells. The sampling groups were identified as least impacted (low), moderately impacted (medium), and most impacted (high). The wells, T-002, and quarry pond location were sampled by group, low to high, to the extent practical. Field sampling forms for each location are included in Appendix A.

The monitoring wells were purged with a peristaltic pump, decontaminated bladder pump or dedicated high density polyethylene (HDPE) bailer (see Table 3 for purge/sample method used for each well). During purging, field parameters including pH, specific conductance, dissolved oxygen (DO), oxidation reduction potential (ORP), temperature, and turbidity were measured and recorded (see Table 4 for final field parameter data at the time of sample collection). Purging continued until field parameters had stabilized or the well was purged dry. After purging was completed, a groundwater sample was collected and submitted for laboratory analysis. Each of the samples was analyzed for VOCs by USEPA Method 8260D. The analytical results were provided in Eurofins Laboratories (Eurofins) report numbers 240-220924-1 and 240-220885-1

The six recovery well samples were collected directly from the well with an HDPE disposable bailer. Field parameters were measured immediately after sample collection (see Table 4). The samples collected from the recovery wells were analyzed for VOCs.

The VWCCS tank T-002 sample for VOC analysis was collected directly into laboratory sample containers from a dedicated sample port located at the tank effluent valve. The sample collected from the tank was analyzed for VOCs. Field parameters were measured immediately after sample collection (see Table 4).

The quarry pond surface water sample was collected using a laboratory-cleaned, unpreserved sample container to dip into the pond surface water. The collected water was then transferred directly to the laboratory containers for VOC analysis. Field parameters were measured immediately after sample collection (see Table 4).

The groundwater, quarry pond surface water, and VWCCS tank T-002 samples were placed in new, labeled 40-milliliter glass vials preserved with hydrochloric acid provided by the laboratory. Three sample vials were collected for each sample location for VOCs. The containers were visually inspected to confirm that they did not contain air bubbles. All samples were hand-delivered to Eurofins in Amherst, New York for VOC analysis under secure chain-of-custody (COC). Eurofins Amherst then transferred the samples to Eurofins in Barberton, Ohio, a New York State Department of Health Environmental Laboratory Approval Program-certified laboratory to perform the analyses. Analytical laboratory data reports are included in Appendix B.

Quality assurance/quality control (QA/QC) samples included trip blanks, field duplicates, and matrix spike/matrix spike duplicates (MS/MSD). Field duplicates were collected at the rate of one per 20 samples (i.e., approximately five percent), and MS/MSD samples were collected at the rate of one per laboratory sample designation group. A trip blank for VOC analysis was included with each sample cooler. QA/QC sample results are included in Appendix B.

A summary of VOC data for each sample collected during Spring 2025 is presented in Table 5. Spring 2025 TCE, cis-1,2-dichloroethene (cis-1,2-DCE), vinyl chloride, and total VOC concentration isocontours in the TOR Zone and Zone 1 (the next deeper flow zone in the Lockport Dolomite) are provided in Figure 5. TCE, cis-1,2-DCE, vinyl chloride, and total VOC concentration isocontours in Zones 2, 3, 4, and 5 (the next sequentially deeper flow zones in the Lockport Dolomite) are shown in Figure 6[1]. Time series plots for the wells from January 2001 through Spring 2025 are presented in Appendix C.

A tabular summary of the water quality database for all Site wells and sample locations is presented in Appendix D.

[1] For Figures 5 and 6, 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 data in this report.

3.0 Sample Results

3.1 Quality Assurance / Quality Control Summary

Data validation was performed on a subset of the analytical results, consistent with the validation performed on prior rounds, and as previously agreed to with NYSDEC.

Forty-three water samples, two field duplicates, two matrix spike/matrix spike duplicate (MS/MSD) pairs, and three trip blanks were collected from the BP – Sanborn Site from March 17 thru 21, 2025, by AECOM and sent to Eurofins Laboratories, Inc. (Barberton, OH) for analysis. The samples were received by the laboratory intact, properly preserved, and under proper COC, with the exceptions noted below.

- A discrepancy was noted between the Eurofins report number 240-220924-1 and the COC form regarding the collection date for sample FD-20250319. The laboratory report indicated the collection date as 03/18/25, while the COC listed 03/19/25. The laboratory report was revised and is provided in Appendix B.

- Sample B-38M was submitted for analysis but was not listed on the COC. The sample was subsequently logged at the end of the job. No impact on data usability was identified.

- Samples P-2 and B-9M were highlighted on the COC. However, the sample time and date were aligned with those of samples B-3M and P-2 on the COC. The samples were logged in according to the containers received as samples B-3M and P-2, with no impact on the analysis.

- All samples in Eurofins report number 240-220924-1 were received at the laboratory above the method-specified temperature limits of 6ºC due to a shipping delay. The results for all VOCs in samples B-3M, B-12M, B-6M, QUARRY, B-50M, B-21M, B-22M, B-7M, B-14M, B-18M, B-28M, B-8M, B-10M, B-17M, B-52M, B-11M, B-39M, B-42M, B-53M, B-16M, B-40M,B-43M, B-44M, FD-20250318, FD-20250319, TRIP BLANK and B-38M were qualified ‘J’ or ‘UJ’.

The samples were analyzed for VOCs by USEPA Method 8260D. The analytical results were provided in Eurofins report numbers 240-220885-1 and 240-220924-1.

In accordance with the USEPA Region 2 Standard Operating Procedure for Validating Volatile Organic Compounds By Gas Chromatography/Mass Spectrometry, SOP HW-24, Revision 4, October 2014, a limited data review was performed on all samples for completeness of deliverables, and for compliance with method criteria, which includes reporting limits (RL), holding times, method/trip blanks, surrogate recoveries, internal standard recoveries, MS/MSD recoveries (%Rs), 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. Target analytes were not detected in method blanks and field duplicate precision was within acceptable limits.

Trip blank contamination was observed for methylene chloride in all three trip blanks across the laboratory reports; however, methylene chloride was not detected in any associated samples, and therefore no qualifications were applied.

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 reported from a secondary dilution (where an undiluted analysis was performed initially) have been qualified 'D'.

3.2 Data Summary

All samples collected during the Spring 2025 sampling event were submitted to the analytical laboratory for VOCs. The Method 8260D analytical reports provided results for selected halogenated VOCs. The Spring 2025 VOC analytical results are summarized in Table 5. The analytical laboratory reports, including COC records, are presented in Appendix B. Appendix C provides concentration vs. time plots using analytical results for the sampling events from January 2001 through the Spring 2025 sampling event. The Spring 2025 VOC sample results have been incorporated into the project water quality database presented in Appendix D.

3.2.1 Groundwater Data Summary

The VOC results for this round of groundwater sampling were generally consistent with historical concentrations. In the TOR Zone and Zone 1, total concentrations of dissolved VOCs generally ranged from below the analytical detection limits to greater than 1,000 micrograms per liter (µg/L). 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. The sampled wells from Zones 3 and 4 in Spring 2025 were generally consistent with historical results. Comments for wells where groundwater concentrations of one or more VOCs were above 1,000 micrograms per liter (µg/L) during Spring 2025 or where concentrations or trends varied from recent and historical monitoring data are provided below.

TOR and Zone 1:

- B-3M
    - TCE – The Spring 2025 TCE estimated concentration (1,000 J µg/L) increased compared to the Fall 2024 concentration (420 µg/L) but was still lower than the Spring 2024 result (1,300 µg/L). TCE concentrations in well B-3M have generally decreased since a peak of 2,200 ug/L in March 2023. The concentration fluctuations may be related to water level fluctuations. This trend will continue to be monitored and evaluated.
    - Total 1,2-DCE – The Spring 2025 total 1,2-DCE estimated concentration (690 J µg/L) represents an increase from the 410 µg/L detected in Fall 2024. Concentrations have fluctuated since October 2021, ranging from 79 µg/L to 1,000 µg/L and will continue to be monitored.
    - 1,1-DCA - 1,1-Dichloroethane was detected at an estimated concentration of 25 J µg/L in Spring 2025 compared to the Fall 2024 event (6.1 µg/L).

- Total VOCs – The Spring 2025 total VOCs (1,715 µg/L) was higher than the Fall 2024 event (857.3 µg/L) but lower than Spring 2023 result (2,993 µg/L), which was the highest result at this location since the early 1990s. Concentrations have been elevated since October 2021 and will continue to be monitored.
- 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-8M
  - TCE – TCE has been observed at an average concentration of approximately 21,852 µg/L since January 2013. The Spring 2025 TCE result of 25,000 µg/L (26,000 µg/L in the field duplicate sample) is higher than the Spring 2024 result of 17,000 µg/L. This Spring 2025 result is near the ten-year average of 23,304 µg/L.
  - Total 1,2-DCE – Total 1,2-DCE concentration in Spring 2025 of 37,000 J µg/L (38,000 J µg/L in the field duplicate sample) was higher than the Spring 2024 result of 19,000 µg/L. This is the second highest concentration at this location, below just the October 2021 concentration of 44,000 µg/L.
  - Vinyl chloride - Vinyl chloride concentration in Spring 2025 of 14,000 J µg/L (15,000 µg/L in the field duplicate sample) was the historically highest concentration reported at this location. Similar to other VOCs, vinyl chloride concentrations in B-8M have increased since 2022. This trend will continue to be monitored and evaluated.
  - Total VOCs - Total VOC concentration in Spring 2025 of 76,000 µg/L (79,000 µg/L in the field duplicate sample) was higher than the Spring 2024 result of 39,910 µg/L, but within the historical range. The average over the last decade at this location is approximately 33,631 µg/L.

- B-13M
  - TCE – The TCE concentration of 100 µg/L for Spring 2025 was lower than the Spring 2024 result of 120 µg/L. The average over the last decade at this location is 494 µg/L.
  - Total 1,2-DCE – Total 1,2-DCE concentration of 494 µg/L for Spring 2025 was higher than the Spring 2024 result of 160 µg/L, but near the 10-year average of 474 µg/L for this location.
  - Vinyl chloride - Vinyl chloride concentration in Spring 2025 of 200 µg/L was higher than the Spring 2024 result of 29 µg/L. This was the highest concentration recorded in this well since 1994.
  - Total VOCs – Total VOC concentration of 808.4 µg/L for Spring 2025 was higher than the Spring 2024 result of 311.7 µg/L. The average Total VOCs in B-13M over the last 10 years is 1,258 µg/L. B-13M is located adjacent to and is hydraulically controlled by recovery well P-4 and within the area of the 2021 Sequestration Pilot Study. VOC concentrations have increased since the historic low of 87.8 µg/L in 2023. B-13M will continue to be monitored to see if there is a continuing trend of VOCs increasing at this location.

- B-17M
    - B-17M is located adjacent to and is hydraulically controlled by recovery well PW-1.
    - TCE – TCE estimated concentration of 1,000 J μg/L in Spring 2025 is lower than the Spring 2024 result of 1,600 µg/L, and well below the 10-year average of 3,518 µg/L.
    - Total 1,2-DCE – Total 1,2-DCE estimated concentration of 3,900 J µg/L is higher than the Spring 2024 result of 1,800 µg/L, but below the average over the past decade of 4,413 µg/L.
    - Vinyl chloride - Vinyl chloride estimated concentration in Spring 2025 of 2,100 J µg/L was higher than the Spring 2024 result of 560 µg/L and the 10-year average of 1,024 µg/L.
    - Total VOCs – Total VOC concentration of 7,000 µg/L for Spring 2025 was higher than Spring 2024 result of 3,960 µg/L. The average over the last decade at this location is approximately 9,016 µg/L. The overall trend for total VOCs in groundwater at this location is generally decreasing.
- P-2
    - A strong correlation between water elevation above the top of bedrock and lower total VOC concentrations can be seen on the time series plot of P-2 in Appendix C.
    - TCE – The TCE concentration of 650 μg/L in Spring 2025 is significantly lower than the Fall 2024 result of 5,800 µg/L, and well below the 10-year average of 3,608 µg/L.
    - Total 1,2-DCE – Total 1,2-DCE concentration of 200 μg/L in Spring 2025 is lower than the Fall 2024 result of 1,600 µg/L, and well below the 10-year average of 679 µg/L.
    - Total VOCs – Total VOCs concentration of 1,499 μg/L was well below the average over the past decade (approximately 5,005 µg/L) at this location, largely driven by TCE. As noted above, the relationship between groundwater elevation and VOC concentrations will continue to be evaluated.
- P-4
    - TCE – TCE concentration of 2,500 μg/L was below the estimated Fall 2024 concentration of 3,800 J µg/L, but above the 10-year average (1,564 µg/L).
    - Total 1,2-DCE – Total 1,2-DCE concentration in Spring 2025 (860 µg/L) was consistent with recent results and above the 10-year average (603 µg/L).
    - Total VOCs – Total VOCs concentration of 3,360 μg/L is lower than the Fall 2024 result of 5,400 µg/L, but above the 10-year average of 2,234 µg/L.
- PW-1
    - PW-1 is a GWTS recovery well located south of the Metaullics facility. PW-1 typically recovers over 95% of the groundwater treated in the GWTS. VOC concentrations in PW-1 are known to be variable over time and may be related to water levels.
    - TCE – TCE concentration of 2,800 μg/L was below the 10-year average at this location (2,925 µg/L) and well below the Fall 2024 concentration of 12,000 µg/L.
    - Total 1,2-DCE – Total 1,2-DCE concentration of 600 μg/L is below the average over the past decade (714.7 µg/L) at this location.

- Total VOCs – Total VOCs concentration of 3,400 μg/L was also below the average over the past decade (3,922 µg/L) but within the older historical range observed at this location.

- PW-3
  - PW-3 is a GWTS recovery well located north of the Metaullics facility. PW-3 typically recovers about 0.1% of the groundwater treated in the GWTS.
  - TCE – The Spring 2025 TCE concentration of 15,000 μg/L was the highest observed at this location to date, and above the average over the past decade at this location (approximately 2,800 µg/L). PW-3 and the surrounding area were a subject area for two different injection pilot studies in 2018/2019 and in 2021.
  - Total 1,2-DCE – The Spring 2025 total 1,2-DCE concentration of 5,700 µg/L was the highest observed at this location and above the average over the past decade at this location (1,923 µg/L). An increase in total 1,2-DCE has been observed at this location since the completion of the PW-3 area Pilot Study in 2018/2019. The relationship between the ratio of TCE and total 1,2-DCE following the PW-3 area Pilot Study will continue to be evaluated.
  - Vinyl chloride – The vinyl chloride concentration in Spring 2025 of 800 µg/L was second highest result for this location, and above the 10-year average of 365 µg/L.
  - Total VOCs – Total VOCs concentration of 21,500 μg/L was the highest concentration observed at this location and higher than the average over the last decade (approximately 4,790 µg/L).

- PW-4
  - PW-4 is a recovery well that is no longer pumped as part of the GRS. Water levels in PW-4 are influenced by other recovery wells.
  - TCE – The Spring 2025 TCE concentration (150 μg/L) was below the average over the last decade (approximately 370 μg/L).
  - Total 1,2-DCE – Spring 2025 total 1,2-DCE concentration of 27 µg/L is below the average over the last decade (approximately 92 µg/L).
  - Total VOCs – Total VOCs concentration of 184.2 µg/L is below the average over the last decade (approximately 491 µg/L).
  - VOC concentrations in PW-4 have fluctuated within a range since 2009. A strong correlation between water elevation above the top of bedrock and lower total VOC concentrations can be seen on the time series plot in Appendix C.

Zone 2:

- B-46M
  - TCE – The Spring 2025 TCE concentration (130 μg/L) was the highest observed at this location.
  - Total 1,2-DCE – Total 1,2-DCE concentration of 63 µg/L is lower than Spring 2024 result of 200 µg/L which was the highest reported at this location.

  - Total VOCs – Total VOCs concentration of 195.1 µg/L is the second highest reported at this location. B-46M will continue to be monitored to evaluate whether there is a long-term trend of VOCs increasing at this location.

- B-50M
  - TCE – The TCE concentration of 140 µg/L is lower than the Fall 2024 result of 170 µg/L and is within the range of recent results. The average over the last decade at this location is 118 µg/L and has increased gradually.
  - Total 1,2-DCE – Total 1,2-DCE concentration of 26 µg/L is lower than the Fall 2024 result of 33 µg/L and is within the range of recent results.
  - Total VOCs – Total VOC concentration of 166 µg/L for Spring 2025 is lower than the Fall 2024 result of 206.42 µg/L which was the highest concentration recorded in this location. B-50M will continue to be monitored to evaluate whether there is a long-term trend of VOCs increasing at this location.

3.2.2 VWCCS Tank T-002 Data Summary

As discussed in Section 2.2, a grab sample of purge water was collected from VWCCS tank T-002. TCE concentration (1,200 µg/L) was above the historical average (493 µg/L). The cis-1,2-DCE concentration (520 µg/L) was also above the average (343 µg/L) but within the historical range (historical maximum 970 µg/L).

3.2.3 Niagara Quarry Seep and Pond Data Summary

As discussed in Section 2.2, a ponded surface water sample was collected at the Niagara Quarry.

During the Spring 2025 event, TCE was detected at an estimated concentration of 0.84 J µg/L, and Total 1,2-DCE was detected at an estimated concentration of 0.99 J µg/L. Total VOCs concentration during the Spring 2025 event was 1.83 µg/L. The last time VOCs were detected in this location was in 2021.

These results are within the range of historical results. In previous communications with the landowner, NYSDEC has indicated that there appears to be no health risk associated with the quarry seeps.

3.2.4 In Situ Parameter Results

Of the in-situ parameters monitored during sample collection, those most indicative of conditions conducive to anaerobic natural attenuation are DO and ORP. DO levels less than 0.5 milligrams per liter (mg/L) and ORP levels below 0.0 milliVolts (mV) are typically considered indicative of conditions conducive to anaerobic dechlorination. Of the 35 monitoring wells sampled, 22 had DO levels less than 0.5 mg/L and 21 had negative ORP values. Both of these conditions were measured in fourteen monitoring wells. This suggests that geochemical conditions indicative of reductive dechlorination are present in some locations at the site but are not widespread.

4.0 Summary of O&M Activity

During the reporting period, routine maintenance was conducted on the GRS and VWCCS to facilitate operations. Diagrams of the GRS are provided in Appendix E. Non-routine system maintenance and repairs performed during the reporting period of January 1 through June 30, 2025, included:

- A new pump was installed in PW-1 and the pump was back online on 1/17/25.
- The PW-3 line was frozen where it entered the treatment building, it was thawed out on 1/24/25.
- Backflushed vault 1 line with city water to restore proper operation on 2/6/25.
- Due to intermittent operation of the pump in Vault 1, it was manually pumped down as needed (typically once per week) via a backup pump from 2/18/25 through 5/1/25.
- A confined space entry was performed, the Vault 1 sump was cleaned, and the Vault 1 pump was replaced on 5/1/25.
- All recovery wells (except for the VWCCS pumps) were shut down from 5/12/25 through 6/24/25, to facilitate performance of a PFM study.
- Repaired leak on P-805 pump piping on 6/6/25.
- Cleaned the air stripper on 6/24/25.
- Tanks T-001/T-002 - Replaced bag filters associated with VWCCS portion of GRS on four occasions.
- Tanks T-801/T-802 - Replaced pre-carbon bag filters for GRS on eleven occasions.
- Performed backwash of carbon vessel on five occasions.

Table 6 summarizes the GRS performance and system uptime for the period January 1 through June 30, 2025. The combined average system uptime, based on operational hours relative to total hours for the reporting period, was 79 percent, due largely to the downtime associated with the PFM study in May and June 2025.

5.0 Effluent and Permit Compliance Summary

During the period January 1 through June 30, 2025, approximately 7.7 million gallons of groundwater were recovered and treated, including water from the vaults in the Metaullics facility.

The average pumping rate from the system this period was approximately 29.7 gallons per minute. The total extracted mass of VOCs this reporting period was approximately 454.7 pounds. The extracted mass was estimated using individual well pumping rates and semi-annual sampling analytical results.

Effluent samples were collected on a weekly basis at the OU1 outfall sample port (01A) inside the treatment building. Weekly sample parameters were in accordance with New York State Pollution Discharge Elimination System (SPDES) permit NY0001988. Sample analyses were performed by Eurofins, Barberton, OH (all parameters except phenol and biological oxygen demand (BOD) and ALS Environmental, Rochester, NY (phenols and BOD only). Monthly discharge monitoring reports (DMR) were provided to NYSDEC in compliance with the SPDES permit. The DMRs documented the analytical results from the effluent samples.

Treated groundwater was discharged to Cayuga Creek outfall OU1 in accordance with SPDES permit NY0001988. 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 the 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. 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 is administratively continued after the expiration date under the provisions of the State Administrative Procedure Act. AECOM contacted NYSDEC on September 12, 2018, to inquire as to status of renewal and NYSDEC responded that correspondence would be sent to contacts on the SPDES permit; no correspondence has been received since the October 11, 2016 letter. The permit renewal was still pending as of the end of this reporting period (June 30, 2025).

6.0 Other Activities

6.1 Passive Flux Meter Study

To aid in design of remedial measures, AECOM conducted a PFM study. The purpose of the PFM testing is to measure the mass flux of VOCs under non-pumping conditions at different locations across the Site. PFMs are manufactured by EnviroFlux LLC of Gainesville, Florida. The PFM consists of a nylon mesh tube filled with a sorbent / tracer mixture. The PFMs are suspended in monitoring wells where they passively intercept groundwater flow under non-pumping conditions. The sorbent in the PFM absorbs VOCs in the groundwater, while the tracer is leached from the sorbent as a function of the groundwater flow. After a specified period of time (about three weeks), the PFMs are removed from the wells. The sorbent is then extracted, placed in sample containers and shipped to EnviroFlux for analysis. The sorbent is then analyzed to quantify the mass of VOCs intercepted by the PFM. The resultant contaminant masses can be used to calculate time-averaged contaminant fluxes. The resident tracer mass is used to calculate the cumulative groundwater flux. PFMs are five feet long and multiple samples can be extracted from each one to refine the vertical variation in contaminant flux within a single well. This information can be used to more effectively target in situ remedial measures.

The plan for the PFM was to deploy six PFMs in four monitoring wells (B-3M, B-13M, B-17M and B-8M). The plan was presented in a letter to NYSDEC dated April 29, 2025. As the study requires non-pumping conditions, the recovery wells were turned off on May 13, 2025. PFMs were deployed in wells B-13M and B-17M on May 15, 2025. During deployment, it was discovered that the welded steel casing of wells B-3M and B-8M did not allow for installation of the PFMs. EnviroFlux subsequently provided narrower PFMs to use in these wells. One PFM was installed in B-8M on May 20, 2025, but the narrower PFM would not fit in B-3M. The PFMs planned for B-3M were instead installed in B-27M.

The PFMs were retrieved on June 10, 2025. The sample media was placed in sample jars and submitted to EnviroFlux under chain-of-custody documentation. The deeper of the two PFMs installed in B-13M separated from the sample string and became lodged in the well. After multiple attempts to retrieve, the PFM remains lodged in B-13M. The remnants of the PFM will be removed in the future. A summary of the PFM study will be presented to NYSDEC in a separate submittal.

7.0 Summary and Conclusions

OM&M activities were performed in accordance with approved documents and manuals. As part of the OM&M activities this period, the Spring semi-annual (expanded annual list) groundwater sampling and routine GRS OM&M and SPDES compliance sampling were performed. The following items summarize key OM&M activities this period:

- To the extent feasible, the groundwater recovery and treatment system was operated continuously throughout the reporting period. Uptime of the GRS for the period was approximately 79 percent, compared to 96 percent for the same period of 2024. This decrease was due primarily to the recovery wells being shut off from April 12, 2025 to June 24, 2025 for the PFM study. Results of the PFM study will be presented to NYSDEC in a separate submittal.
- Groundwater elevations and flow paths were consistent with historical patterns observed under similar pumping conditions.
- Operation of the GRS continued throughout the period to facilitate migration control and continuous source control within the TOR Zone and Zone 1.
- Operation of the GRS continued to maintain the capture zones in the vicinity of the extraction wells.
- Collection of water from Vaults 1 and 3 at the Metaullics facility remains operational via the VWCCS. Vault 2 was decommissioned in September 2017.
- Groundwater concentrations monitored in Spring 2025 were generally consistent with recent data, with some variability, but within historical norms observed for samples in TOR/bedrock Zone 1 wells B-3M, B-8M, B-13M, B-17M, P-2, P-4, PW-1, PW-4; bedrock Zone 2 wells B-46M, and B-50M. The Spring 2025 TCE, Total DCE and Total VOC concentrations in PW-3 were the highest observed at this location. VOC concentrations at this location will continue to be monitored.
- VOC detections in the Niagara Quarry pond surface water were estimated levels below the laboratory reporting limit. Similar levels have been detected in historical results.
- Based on the data review described in this report, the laboratory analytical data are considered valid for their intended use.
- DMRs were provided to NYSDEC on a monthly basis in accordance with the SPDES permit. The discharge data were within the compliance parameters for each monthly reporting period, from January through June 2025.

The next round of semi-annual groundwater sampling will be performed in Fall 2025.

OM&M of the GRS will continue in accordance with the OM&M Plan (revised April 2015). Weekly SPDES sampling and submittal of monthly DMRs will continue in accordance with SPDES permit NY0001988.

Tables

Table 1
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.
3. Well B-33M was sampled in place of B-32M (destroyed in 2018), in the Spring 2025 sampling event.

Table 2A

Quarterly Groundwater Elevation Data - 1Q25 (March 13, 2025)
Former Carborundum Facility
Sanborn, New York

Monitoring Well ID	Zone Monitored[1]	1Q2025 - March 13, 2025			Remarks
		Top of Riser Elevation (ft)	Water Level (ft)	Groundwater Elevation (ft)	
P-2	1	619.67	22.90	596.77	
P-3	1	627.35	29.22	598.13	
P-4	TOR, 1	624.45	27.72	596.73	
PW-1	1	619.78	13.89	605.89	
PW-3	TOR	618.28	11.29	606.99	
PW-4	TOR, 1	620.84	5.65	615.19	
B-3M	TOR	625.59	12.95	612.64	
B-4M	TOR	622.24	16.62	605.62	
B-5M	TOR	620.83	5.51	615.32	
B-6M	TOR, 1	615.69	3.30	612.39	
B-7M	TOR	616.22	3.60	612.62	
B-8M	TOR, 1	618.57	4.00	614.57	
B-9M	TOR	623.03	6.58	616.45	
B-10M	TOR, 1	626.05	7.55	618.50	
B-11M	1	622.81	7.87	614.94	In front of Pyrotek
B-12M	TOR	622.17	9.19	612.98	
B-13M	TOR, 1	626.70	7.95	618.75	In front of Alkegen
B-14M	TOR	618.25	3.40	614.85	
B-15M	TOR, 1	623.98	4.93	619.05	
B-16M	TOR, 1	624.31	8.55	615.76	
B-17M	TOR, 1	622.07	11.12	610.95	
B-18M	3	618.69	4.19	614.50	
B-19M	3	626.01	15.72	610.29	
B-20M	3	615.32	4.56	610.76	
B-21M	TOR, 1	622.56	6.89	615.67	
B-22M	TOR, 1	622.29	17.68	604.61	
B-23M	TOR, 1	617.71	16.03	601.68	
B-24M	TOR, 1	617.24	7.92	609.32	
B-25M	TOR	619.31	8.01	611.30	
B-26M	TOR, 1	618.06	6.07	611.99	
B-27M	TOR, 1	626.04	10.84	615.20	
B-28M	1	622.62	15.95	606.67	
B-29M	1, 2	618.31	22.72	595.59	
B-31M	3	613.78	5.39	608.39	
B-33M	1	612.43	17.84	594.59	
B-37M	TOR	616.90	4.99	611.91	
B-38M	1, 2	609.81	26.94	582.87	
B-39M	2	626.12	10.38	615.74	
B-40M	3	626.23	11.38	614.85	
B-41M	4	626.31	12.52	613.79	
B-42M	2	623.76	8.39	615.37	
B-43M	3	623.64	10.35	613.29	
B-44M	4	623.29	11.79	611.50	
B-45M	1	612.12	14.75	597.37	
B-46M	2	613.46	17.09	596.37	
B-48M	2	625.40	10.06	615.34	
B-49M	4	625.56	10.49	615.07	
B-50M	2	616.47	4.35	612.12	
B-51M	4	616.48	3.27	613.21	
B-52M	TOR, 1	616.26	4.16	612.10	
B-53M	2	616.14	4.10	612.04	
B-54M	4	616.00	4.16	611.84	
B-55M	5	615.59	18.7	596.89	
B-56M	2	617.78	18.73	599.05	
B-57M	2	617.80	23.03	594.77	
B-58M	3	617.99	19.06	598.93	
B-59M	4	625.53	13.4	612.13	
B-60M	3	625.67	10.06	615.61	
B-61M	2	625.72	9.00	616.72	
B-62M	5	624.14	0	624.14	artesian
B-63M	1	624.04	7.79	616.25	
B-64M	2	624.05	7.95	616.10	
B-65M	3	623.98	8.57	615.41	
B-66M	2	625.54	9.09	616.45	
B-67M	1	625.59	8.86	616.73	by pole / gutter

Notes:
1. Zone monitored indicates bedrock zone monitored, top of rock (TOR), 1, 2, 3, 4, or 5.
NM - not measured
NA - not applicable
ft - feet

Table 2B

Quarterly Groundwater Elevation Data - 2Q25 (June 9, 2025)
Former Carborundum Facility
Sanborn, New York

Monitoring Well ID	Zone Monitored[1]	2Q2025 - June 9, 2025			Remarks
		Top of Riser Elevation (ft)	Water Level (ft)	Groundwater Elevation (ft)	
P-2	1	619.67	6.66	613.01	
P-3	1	627.35	12.03	615.32	
P-4	TOR, 1	624.45	18.10	606.35	
PW-1	1	619.78	8.45	611.33	
PW-3	TOR	618.28	5.30	612.98	
PW-4	TOR, 1	620.84	8.65	612.19	
B-3M	TOR	625.59	15.15	610.44	
B-4M	TOR	622.24	20.43	601.81	
B-5M	TOR	620.83	5.22	615.61	
B-6M	TOR, 1	615.69	4.87	610.82	
B-7M	TOR	616.22	5.00	611.22	
B-8M	TOR, 1	618.57	4.14	614.43	* has PFM installed
B-9M	TOR	623.03	9.00	614.03	
B-10M	TOR, 1	626.05	10.59	615.46	
B-11M	1	622.81	10.20	612.61	Not clearly labelled
B-12M	TOR	622.17	9.11	613.06	
B-13M	TOR, 1	626.70	19.85	606.85	* has PFM installed
B-14M	TOR	618.25	5.90	612.35	dented, casing, not clearly marked
B-15M	TOR, 1	623.98	7.81	616.17	
B-16M	TOR, 1	624.31	11.61	612.70	
B-17M	TOR, 1	622.07	10.50	611.57	* has PFM installed
B-18M	3	618.69	7.33	611.36	
B-19M	3	626.01	18.80	607.21	
B-20M	3	615.32	5.23	610.09	
B-21M	TOR, 1	622.56	9.05	613.51	
B-22M	TOR, 1	622.29	8.31	613.98	
B-23M	TOR, 1	617.71	22.05	595.66	
B-24M	TOR, 1	617.24	10.65	606.59	
B-25M	TOR	619.31	10.74	608.57	
B-26M	TOR, 1	618.06	8.90	609.16	
B-27M	TOR, 1	626.04	13.60	612.44	* has PFM installed
B-28M	1	622.62	16.04	606.58	
B-29M	1, 2	618.31	26.05	592.26	
B-31M	3	613.78	7.85	605.93	Not mowed, mosquitoes around well
B-33M	1	612.43	20.45	591.98	
B-37M	TOR	616.90	6.71	610.19	
B-38M	1, 2	609.81	26.00	583.81	
B-39M	2	626.12	13.40	612.72	
B-40M	3	626.23	14.52	611.71	
B-41M	4	626.31	15.63	610.68	
B-42M	2	623.76	11.16	612.60	
B-43M	3	623.64	14.39	609.25	
B-44M	4	623.29	14.59	608.70	
B-45M	1	612.12	18.85	593.27	
B-46M	2	613.46	20.65	592.81	
B-48M	2	625.40	11.76	613.64	
B-49M	4	625.56	20.22	605.34	
B-50M	2	616.47	5.83	610.64	
B-51M	4	616.48	7.04	609.44	
B-52M	TOR, 1	616.26	5.54	610.72	
B-53M	2	616.14	5.32	610.82	
B-54M	4	616.00	5.58	610.42	
B-55M	5	615.59	21.12	594.47	
B-56M	2	617.78	22.27	595.51	
B-57M	2	617.80	23.91	593.89	
B-58M	3	617.99	21.90	596.09	
B-59M	4	625.53	16.52	609.01	
B-60M	3	625.67	13.36	612.31	
B-61M	2	625.72	12.56	613.16	
B-62M	5	624.14	4.95	619.19	
B-63M	1	624.04	11.08	612.96	
B-64M	2	624.05	11.20	612.85	
B-65M	3	623.98	11.66	612.32	
B-66M	2	625.54	12.43	613.11	
B-67M	1	625.59	12.12	613.47	

Notes:
1. Zone monitored indicates bedrock zone monitored, top of rock (TOR), 1, 2, 3, 4, or 5.
NM - not measured
NA - not applicable
ft - feet
PFM - Passive Flux Monitor

Table 3

Groundwater Sampling Purge Data
Annual Sampling - Spring 2025
Former Carborundum Facility
Wheatfield, New York

Monitoring Well ID	Date	Sample Time	Initial Water Level (ft)	Measured Well Bottom (ft)	Water Column Height (ft)	One Well volume (gal)	Total Volume Purged (gal)	Purge/Sample Code	Comments
P-2	3/20/2025	8:55	20.36	28.50	8.14	1.4	NA	3	Pumping well
P-3	3/20/2025	10:04	29.22	NA	NA	NA	NA	3	Pumping well
P-4	3/20/2025	10:15	27.72	NA	NA	NA	NA	3	Pumping well
PW-1	3/20/2025	9:53	18.89	NA	NA	NA	NA	3	Pumping well
PW-3	3/20/2025	9:22	11.29	NA	NA	NA	NA	3	Pumping well
PW-4	3/20/2025	9:04	5.84	34.65	28.81	4.9	NA	3	Pumping well
B-3M	3/19/2025	18:15	12.90	25.23	12.33	2.1	1.5	2	
B-6M	3/19/2025	13:50	3.27	19.41	16.14	2.7	1.5	2	
B-7M	3/19/2025	8:55	3.64	19.00	15.36	2.6	2	2	
B-8M	3/18/2025	13:25	3.58	17.85	14.27	2.4	2	2	FD-20250318
B-9M	3/21/2025	14:55	4.92	21.40	16.48	2.8	1.5	2	
B-10M	3/18/2025	14:50	7.44	28.12	20.68	3.5	1.75	2	
B-11M	3/18/2025	15:55	7.57	24.00	16.43	2.8	2	2	
B-12M	3/19/2025	10:20	9.16	16.88	7.72	1.5	2	2	
B-13M	3/20/2025	11:50	17.90	36.34	18.44	3.1	1.75	2	Sulfur Odor
B-14M	3/18/2025	17:15	3.33	16.05	12.72	2.2		2	
B-16M	3/18/2025	8:25	8.63	24.85	16.22	2.8	2	2	MS/MSD
B-17M	3/17/2025	16:45	10.80	26.26	15.46	2.6	2	2	Water Distinct Sulfur Odor
B-18M	3/18/2025	12:30	4.04	50.70	46.66	7.9	2	2	
B-19M	3/20/2025	11:05	15.89	25.50	9.61	1.6	1.75	2	
B-21M	3/17/2025	11:25	7.03	26.47	19.44	3.3	1.5	2	
B-22M	3/17/2025	10:05	18.49	20.77	2.28	0.4	1.75	2	MS/MSD
B-23M	3/20/2025	14:10	17.55	31.93	14.38	2.5	1	2	
B-24M	3/20/2025	15:15	7.95	26.90	18.95	3.2	1.5	2	
B-28M	3/17/2025	12:30	16.97	33.50	16.53	2.8	1.5	3	
B-29M	3/20/2025	13:30	23.38	38.82	15.44	2.5	1.5	4	High Iron Bacteria
B-33M	3/21/2025	10:45	19.04	26.86	7.82	1.3	1.5	2	
B-38M	3/18/2025	11:04	26.75	41.85	15.10	2.51	1.5	4	
B-39M	3/19/2025	15:55	10.45	44.95	34.50	5.9	2	2	
B-40M	3/18/2025	16:50	11.50	58.50	47.00	8.0	2	2	Distinct Sulfur Odor
B-41M	3/21/2025	16:00	13.18	73.80	60.62	10.3	2	2	
B-42M	3/17/2025	14:10	8.40	46.10	37.70	6.4	2	2	
B-43M	3/17/2025	15:00	10.56	59.92	49.36	8.4	2.75	2	Water Distinct Sulfur Smell
B-44M	3/17/2025	15:55	11.97	77.60	65.63	11.2	1.75	2	Distinct Sulfur Odor
B-46M	3/21/2025	9:30	18.36	40.18	21.82	3.7	1.5	2	
B-48M	3/21/2025	12:10	10.56	47.90	37.34	6.3	1.25	2	
B-49M	3/21/2025	13:05	19.03	84.15	65.12	11.1	1.75	2	Black Staining on Tubing, Distinct Sulfur Odor (Not on entire tube, only at certain depth)
B-50M	3/19/2025	13:10	4.30	36.43	32.13	5.5	1.5	2	
B-52M	3/19/2025	11:20	4.13	22.60	18.47	3.1	1.5	2	
B-53M	3/19/2025	12:10	4.04	33.38	29.34	5.0	1.5	2	
B-56M	3/20/2025	15:50	19.39	39.88	20.49	3.5	1.5	2	
Tank-002	3/20/2025	9:35	NA	NA	NA	NA	NA	1	
QUARRY	3/18/2025	11:20	#N/A	NA	NA	NA	NA	5	

Notes:

Purge codes:
1 - Sample port purged prior to sampling.
2 - Peristaltic pump.
3 - Disposable polyethylene bailer.
4 - Bladder pump with flow through cell.
5 - Surface water grab sample.

gal - gallons
NA - Not applicable
NM - Not measured

ft - feet
MS/MSD - matrix spike/matrix spike duplicate collected

Table 4

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	3/20/2025	8:55	NM	NM	NM	NM	NM	NM	Pumping well
P-3	3/20/2025	10:04	NM	NM	NM	NM	NM	NM	Pumping well
P-4	3/20/2025	10:15	NM	NM	NM	NM	NM	NM	Pumping well
PW-1	3/20/2025	9:53	NM	NM	NM	NM	NM	NM	Pumping well
PW-3	3/20/2025	9:22	NM	NM	NM	NM	NM	NM	Pumping well
PW-4	3/20/2025	9:04	NM	NM	NM	NM	NM	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	FD-20250319
B-8M	3/18/2025	13:25	9.8	182.962	0.00	7.03	-154.3	42.21	FD-20250318
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	Sulfur odor
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	MS/MSD
B-17M	3/17/2025	16:45	9.7	37.054	1.53	7.85	-207.3	49.37	Distinct sulfur odor
B-18M	3/18/2025	12:30	11.6	45.901	0.00	7.70	-89.9	38.42	
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	
B-22M	3/17/2025	10:05	8.7	53.175	2.75	7.19	82.3	15.95	MS/MSD
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	
B-29M	3/20/2025	13:30	10.4	70.999	0.13	6.52	-97.0	15.35	
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	
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	Distinct sulfur odor
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	Distinct sulfur odor
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	Distinct sulfur odor
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
NM - Not measured
mV - milliVolts
NTU - nephelometric turbidity unit
NA - not applicable

Table 5

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 6

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

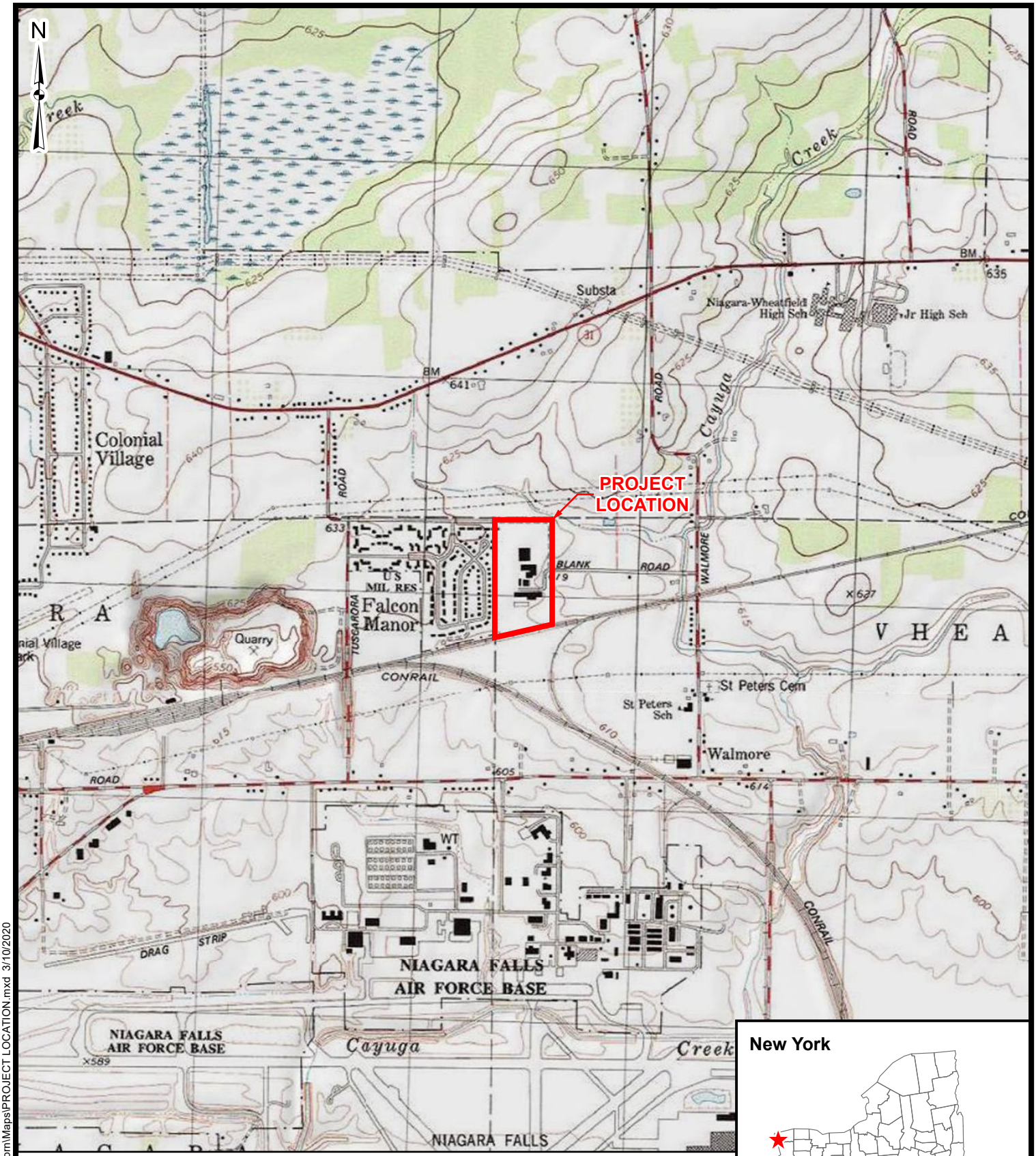
Well	Category	Units	January 2025	February 2025	March 2025	April 2025	May 2025	June 2025	Annual Total 2025
		Days	31	28	31	30	31	30	181 of 365
P-2									
	Uptime	(%)	100%	100%	100%	100%	39%	20%	76%
	Average Flow	(gpm)	1.1	1.1	1.4	1.7	0.6	0.5	1.1
	Total Flow	(gal)	51,073	45,509	64,289	73,326	27,519	20,190	281,906
	VOC Concentration	(ppb)	8,370	8,370	1,499	1,499	1,499	1,499	NA
	Total Contaminant removed	(lbs)	3.6	3.2	0.8	0.9	0.3	0.3	9.1
	% of Total Flow		7.27%	2.76%	3.60%	3.36%	3.58%	4.75%	4.22%
P-3									
	Uptime	(%)	100%	100%	100%	100%	39%	20%	76%
	Average Flow	(gpm)	0.016	0.012	0.023	0.028	0.009	0.005	0.02
	Total Flow	(gal)	734	469	1,039	1,224	392	217	4,075
	VOC Concentration	(ppb)	23.4	23.4	35.2	35.2	35.2	35.2	NA
	Total Contaminant removed	(lbs)	0.0001	0.0001	0.0003	0.0004	0.0001	0.0001	0.001
	% of Total Flow		0.10%	0.03%	0.06%	0.06%	0.05%	0.05%	0.06%
P-4									
	Uptime	(%)	100%	100%	100%	100%	39%	20%	76%
	Average Flow	(gpm)	0.21	0.06	0.58	0.50	0.10	0.02	0.25
	Total Flow	(gal)	9,398	2,609	26,008	21,687	4,484	920	65,106
	VOC Concentration	(ppb)	5,400	5,400	3,360	3,360	3,360	3,360	NA
	Total Contaminant removed	(lbs)	0.4	0.1	0.7	0.6	0.1	0.03	2.0
	% of Total Flow		1.34%	0.16%	1.46%	0.99%	0.58%	0.22%	0.79%
PW-1									
	Uptime	(%)	45%	100%	100%	100%	39%	20%	67%
	Average Flow	(gpm)	14.3	39.7	37.9	48.2	16.5	9.3	27.7
	Total Flow	(gal)	639,752	1,601,191	1,690,837	2,082,889	735,965	403,536	7,154,170
	VOC Concentration	(ppb)	16,100	16,100	3,400	3,400	3,400	3,400	NA
	Total Contaminant removed	(lbs)	85.9	215.0	47.9	59.1	20.9	11.4	440.2
	% of Total Flow		91.05%	97.00%	94.75%	95.46%	95.66%	94.95%	94.81%
PW-3									
	Uptime	(%)	95%	100%	100%	100%	39%	20%	76%
	Average Flow	(gpm)	0.04	0.02	0.05	0.07	0.02	0.00	0.03
	Total Flow	(gal)	1,655	1,006	2,370	2,904	965	154	9,054
	VOC Concentration	(ppb)	1,660	1,660	21,500	21,500	21,500	21,500	NA
	Total Contaminant removed	(lbs)	0.02	0.01	0.4	0.5	0.2	0.03	1.2
	% of Total Flow		0.24%	0.06%	0.13%	0.13%	0.13%	0.04%	0.12%
Vaults (T-002)									
	Uptime	(%)	100%	100%	100%	100%	100%	100%	100%
	Average Flow	(gpm)	0.67	0.74	0.67	0.69	0.67	0.69	0.7
	Total Flow	(gal)	30,000	30,000	30,000	30,000	30,000	30,000	180,000
	VOC Concentration	(ppb)	1,058	1,058	1,720	1,720	1,720	1,720	NA
	Total Contaminant removed	(lbs)	0.3	0.3	0.4	0.4	0.4	0.4	2.3
	% of Total Flow		4.27%	1.82%	1.68%	1.37%	3.90%	7.06%	3.35%
Well Head									
	Average Flow	(gpm)	16	41	40	51	17	10	29
	Total Flow-Well heads	(gal)	702,612	1,650,784	1,784,543	2,182,030	769,325	425,017	7,514,311
Groundwater Remediation System Total									
	Uptime	(%)	90%	100%	100%	100%	49%	33%	79%
	Average Flow	(gpm)	16.4	41.7	40.6	51.2	17.9	10.5	29.7
	Total Flow (sum of individual meters)	(gal)	732,612	1,680,784	1,814,543	2,212,030	799,325	455,017	7,694,311
	Replacement O1A Meter	(gal)	687,471	1,617,420	1,788,136	2,169,082	775,282	431,432	7,468,823
	Influent Meter Totalizer (RWs only)	(gal)	466,110	1,541,900	1,672,990	2,046,000	721,000	387,900	6,835,900
	VOCs to Influent	(ppm)	32.6	32.6	31.5	31.5	31.5	31.5	32
	Total Contaminant Removed	(lbs)	90.2	218.6	50.3	61.5	21.9	12.2	454.7

Notes:

1. For the trailing six month period ending 6/30/25.
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 ~3% 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

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

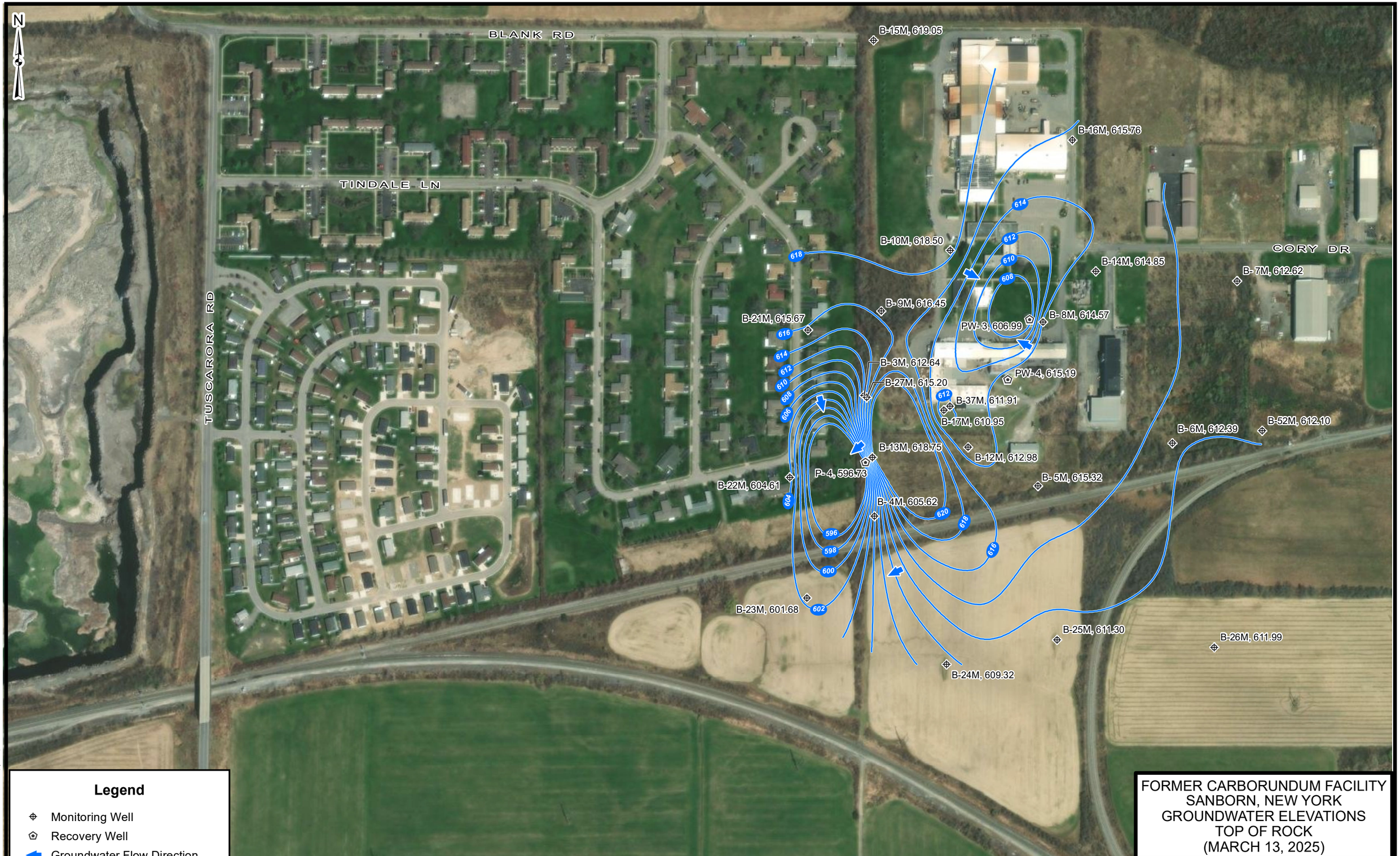
500 0 500 Feet

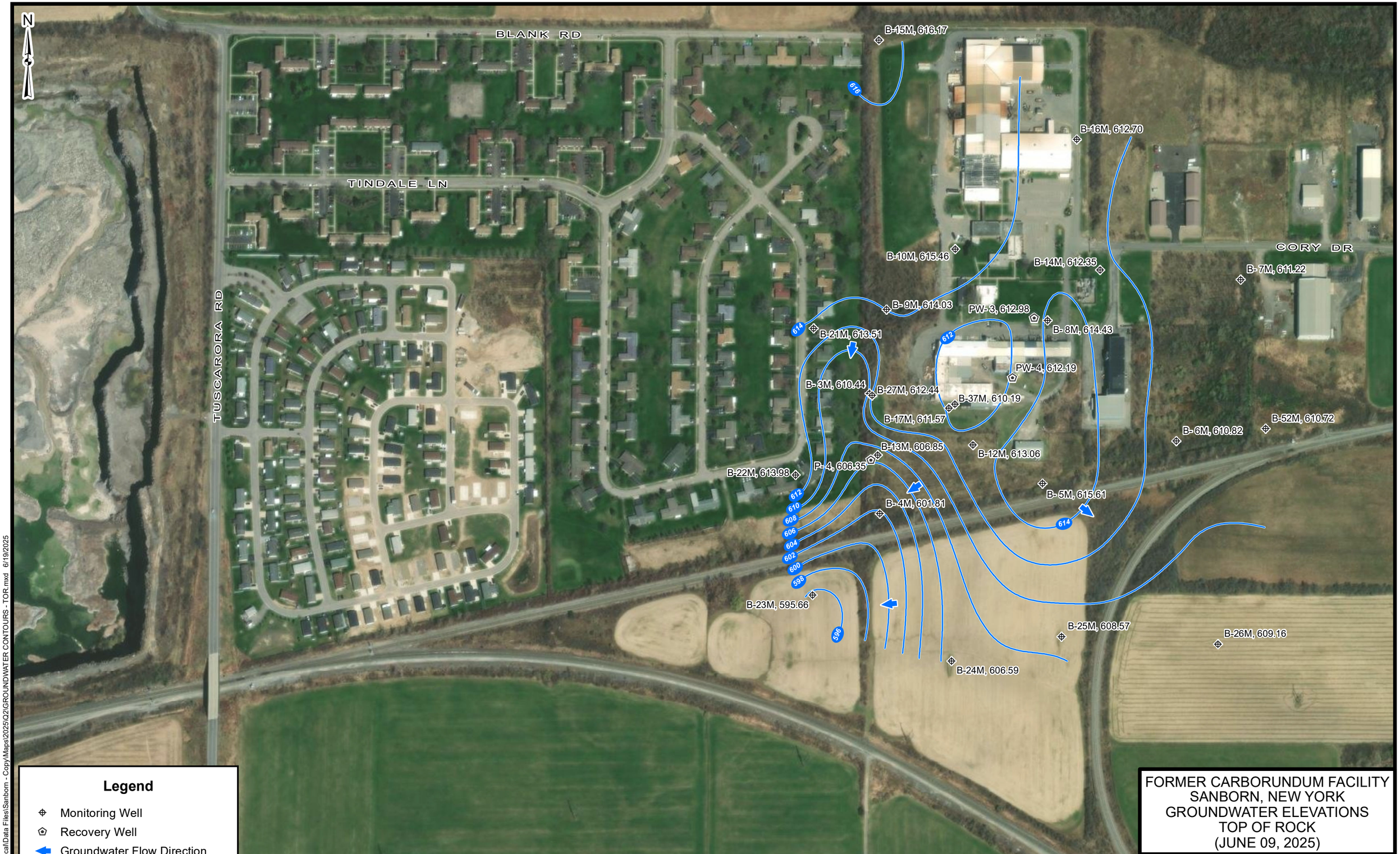
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
SITE PLAN

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- 5M, 615.32
B-22M, 604.61
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 3A
C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q1\GROUNDWATER CONTOURS - TOR.mxd 6/19/2025


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
P- 4, 606.35
B-22M, 613.98
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 09, 2025)
AECOM
FIGURE 3B
C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q2\GROUNDWATER CONTOURS - TOR.mxd 6/19/2025

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-52M, 612.10
B- 6M, 612.39
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
590
585
620
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 4A
C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q1\GROUNDWATER CONTOURS - Z1.mxd 6/20/2025

N

BLANK RD

TINDALE LN

TUSCARORA RD

CORY DR

B-15M, 616.17
B-67M, 613.47
B-63M, 612.96
B-16M, 612.70
B-10M, 615.46
B-11M, 612.61
B- 8M, 614.43
B-21M, 613.51
PW- 4, 612.19
P- 2, 613.01
B-27M, 612.44
P- 3, 615.32
PW- 1, 611.33
B-17M, 611.57
B-52M, 610.72
B-13M, 606.85
B- 6M, 610.82
P- 4, 606.35
B-28M, 606.58
B-22M, 613.98
B-23M, 595.66
B-29M, 592.26
B-26M, 609.16
B-24M, 606.59
B-38M, 583.81
B-33M, 591.98
B-45M, 593.27

615
610
605
600
595
590
585

Legend

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

Source: ESRI World Imagery

300 0 300 Feet

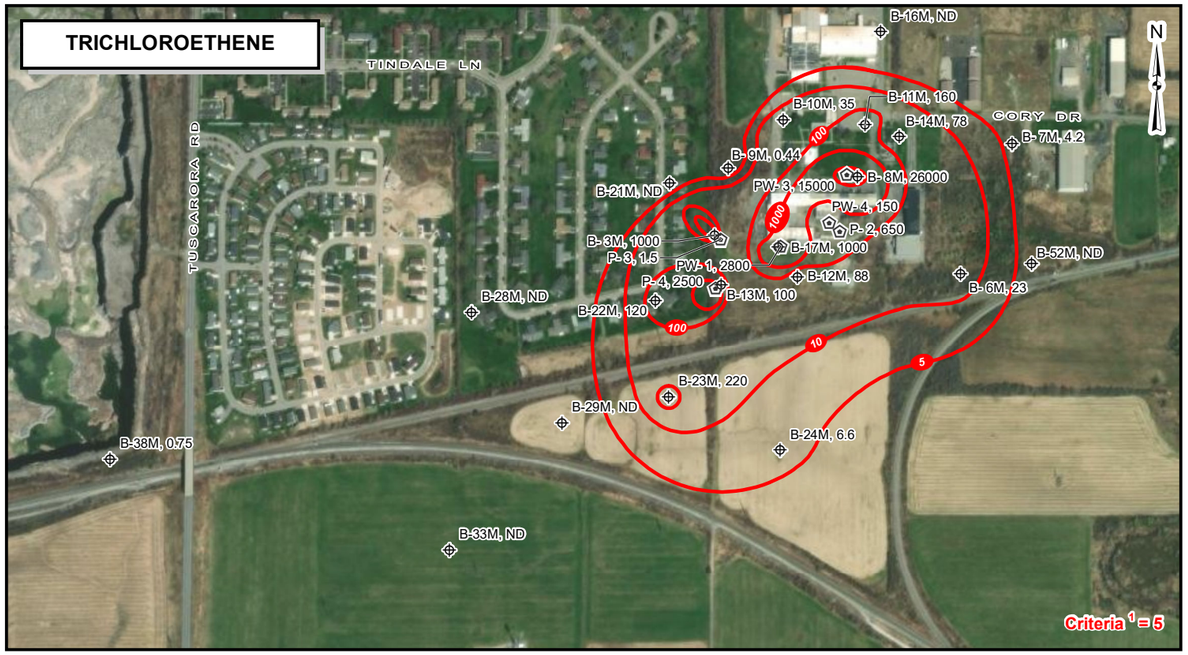
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
GROUNDWATER ELEVATIONS
ZONE 1
(JUNE 09, 2025)

AECOM

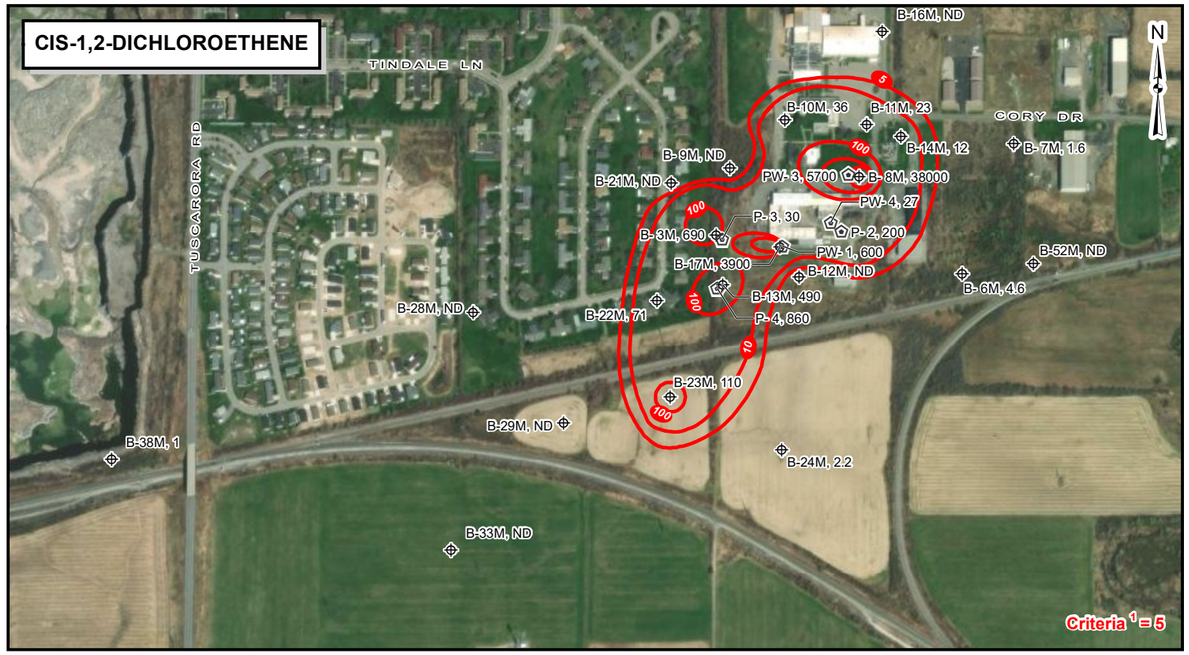
FIGURE 4B

C:\Project_Local\Data Files\Sanborn - Copy\Maps\2025\Q2\GROUNDWATER CONTOURS - Z1.mxd 6/20/2025

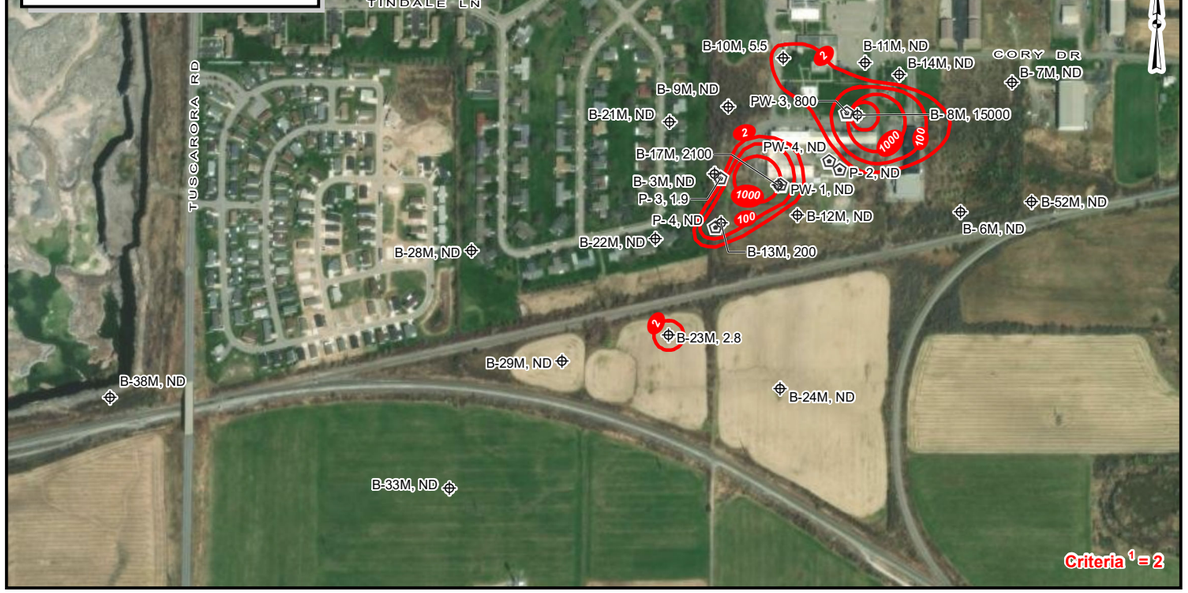
TRICHLOROETHENE



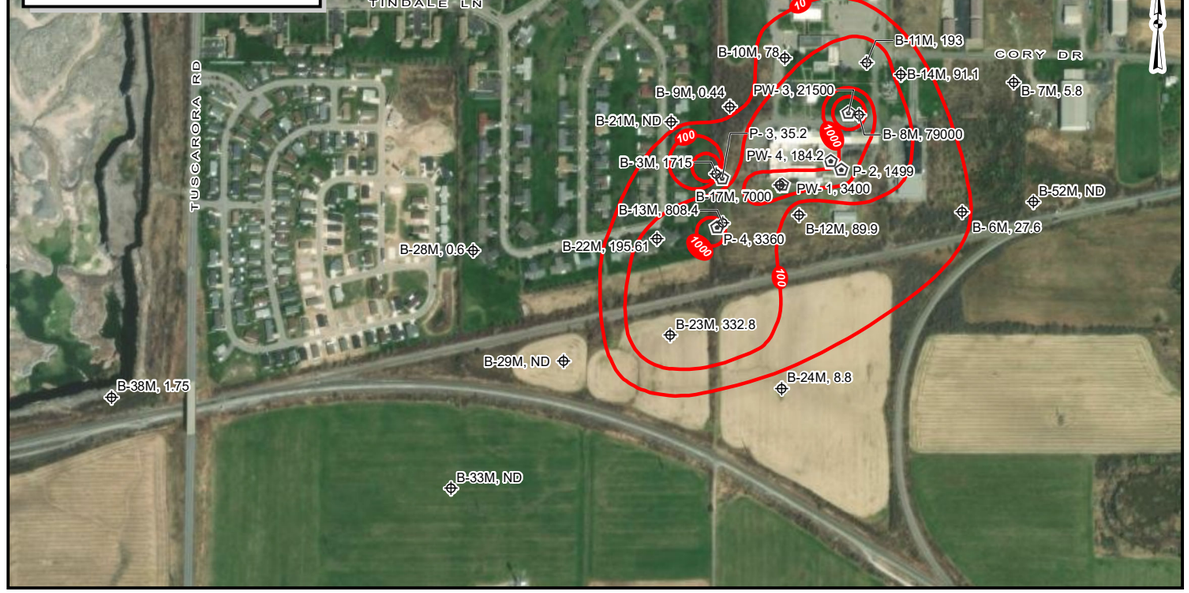
CIS-1,2-DICHLOROETHENE



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

600 0 600 Feet

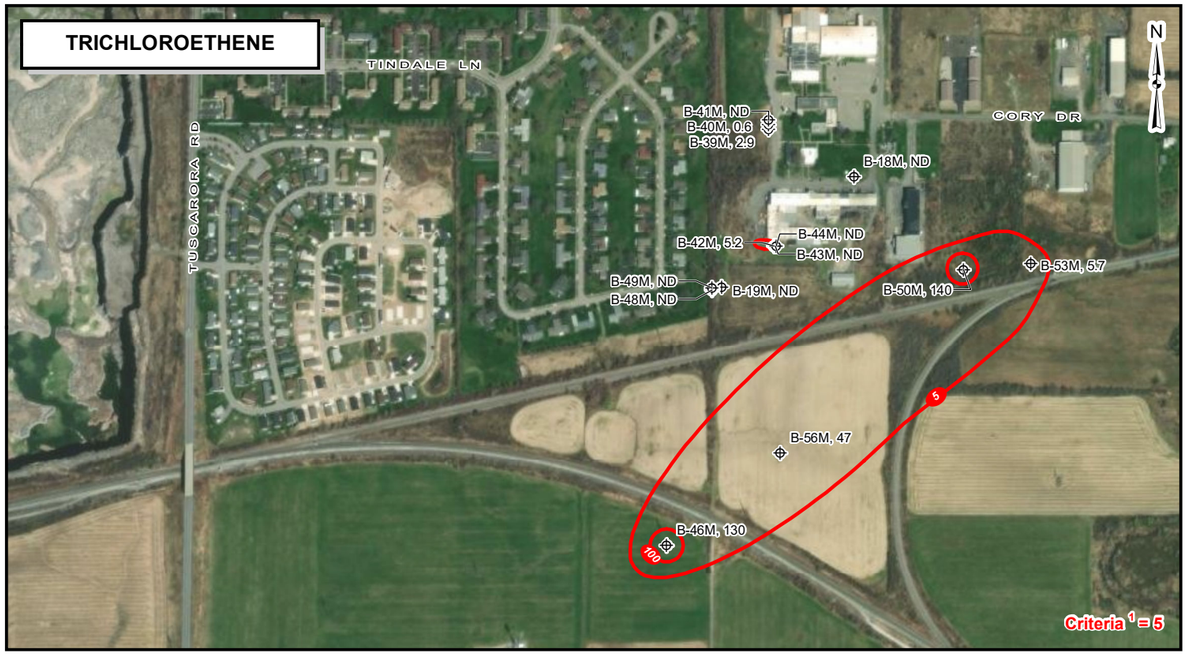
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK
ISOCONTOURS IN TOP OF ROCK AND ZONE 1
(ANNUAL SAMPLING - SPRING 2025)

AECOM

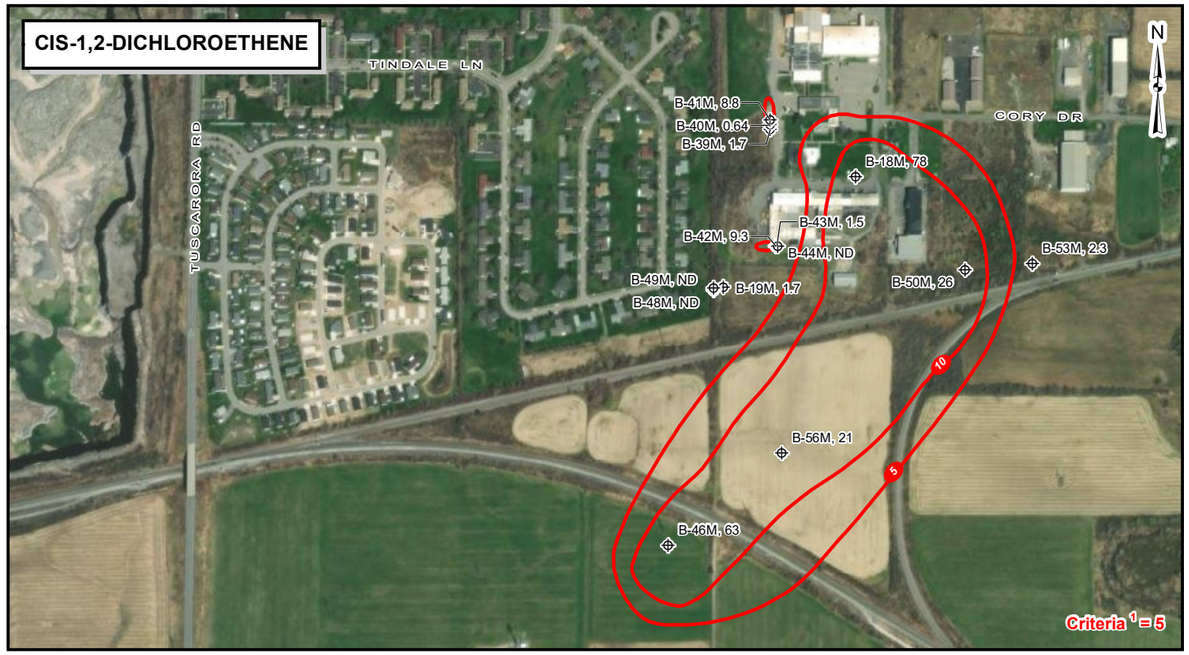
FIGURE 5

C:\Users\KulkarniM2\Documents\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q1\ISOPLETHS - TOR & Z1.mxd 7/22/2025

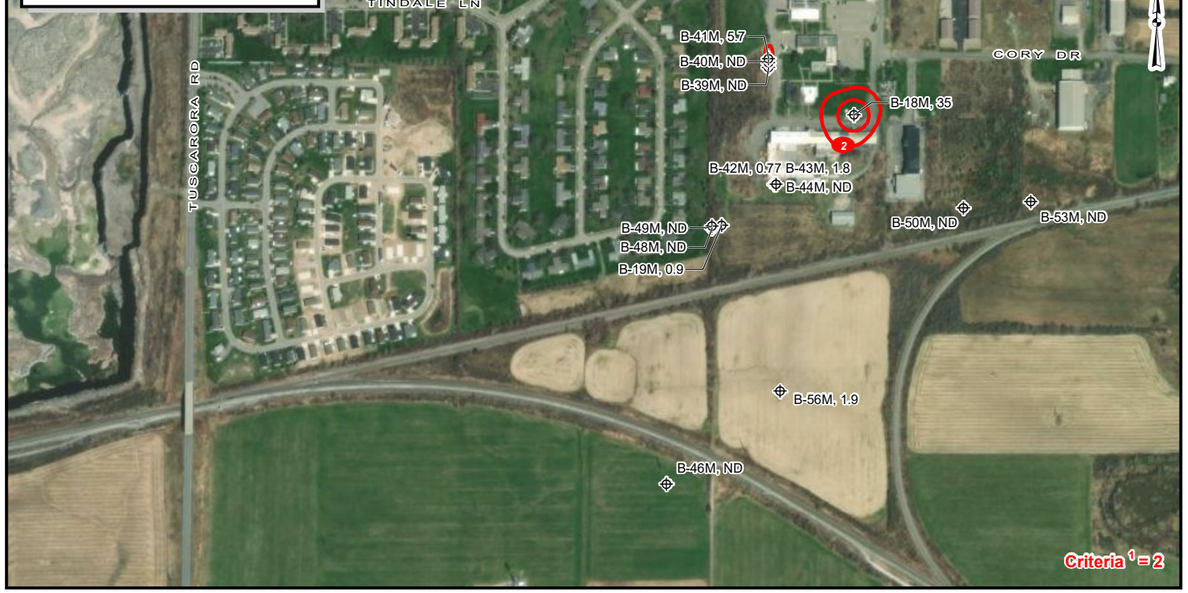
TRICHLOROETHENE



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

600 0 600 Feet

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

AECOM

FIGURE 6

C:\Users\KulkarniM2\Documents\ISO Sanborn\GIS\Sanborn - Copy\Maps\2025\Q1\ISOPLETHS - Z2-5.mxd 6/24/2025

Appendix A

Groundwater Sampling Field Forms

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-22M	2"

Samplers:
Dani VanMarter
Mat Stevener

Weather: 31°F, Light Snow 13 mph NNW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/17/25 Time: 07:25 (hhmm)

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
18.49	20.77

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:
0930	18.49	180		8.1	50.611	4.41	7.11	33.2	225.67	
0935	18.44	200		8.6	52.165	3.36	7.10	45.4	64.30	
0940	18.43	200		8.7	52.573	3.31	7.11	51.2	33.58	
0945	18.43	200		9.0	52.921	3.29	7.12	63.5	29.45	
0950	18.43	200		8.9	53.017	2.92	7.15	70.4	27.10	
0955	18.43	200		8.8	53.236	2.78	7.15	75.4	30.30	
1000	18.43	200		8.9	53.123	2.87	7.17	79.5	3.68	
1005	18.43	200		8.7	53.175	2.75	7.19	82.3	15.95	

Sample Collection Method: (Peri) / Bladder

Date: 3/17/25 Time: 1005 Total Volume of Water Purged (gal): 1.75

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:
MS/MSD

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-21M	2"

Samplers: Dani VanMarter, Mat Stevener

Weather: 30°F, cloudy, 12mph NNW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder (circled)

Date: 3/17/25 Time: (hhmm) 10:55

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
7.03	26.47

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:
10:55	7.03	200		10.1	32.741	1.93	7.39	69.4	51.45	
11:00	7.15	200		10.8	42.577	0.40	7.17	78.0	4.88	
11:05	7.15	200		10.6	43.808	0.19	7.16	77.6	2.54	
11:10	7.16	200		10.9	44.106	0.12	7.15	76.3	0.55	
11:15	7.17	200		10.8	44.435	0.06	7.26	75.5	12.82	
11:20	7.17	200		10.8	44.320	0.05	7.21	74.7	35.35	
11:25	7.17	200		10.9	44.535	0.04	7.27	74.4	43.20	

Sample Collection Method: Peri / Bladder (circled) **Date:** 3/17/25 **Time:** 11:25 **Total Volume of Water Purged (gal):** 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-28M	2"

Samplers: DanivanMarter, Matt Stevener

Weather: 32°F, cloudy, 11 mph NW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder | Date: 3/17/25 | Time: (hhmm) 1145

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
16.97	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:
1145	17.26	200		8.6	27.013	4.91	7.84	74.1	520.25	
1150	18.10	200		9.9	26.808	2.92	7.56	72.7	370.70	
1155	18.55	200		10.1	27.931	3.00	7.50	74.3	325.24	
1200	18.91	200		10.5	29.821	2.57	7.47	75.3	273.75	
1205	19.15	200		10.0	31.816	2.11	7.46	75.1	220.49	
1210	19.43	200		10.5	33.058	1.40	7.45	67.1	150.51	
1215	19.55	200		10.2	36.651	0.89	7.43	66.7	64.31	
1220	19.61	200		10.3	36.765	0.58	7.35	63.0	49.49	
1225	19.67	200		10.3	36.720	0.50	7.33	59.7	45.85	
1230	19.71	200		10.3	36.024	0.54	7.34	56.8	43.25	

Sample Collection Method: (Peri) / Bladder | **Date:** 3/17/25 | **Time:** 1230 | **Total Volume of Water Purged (gal):** 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
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-42M

Well Diameter: 2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 34°F, Cloudy, 11mph NW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/17/25 Time: (hhmm) 13:15

feet below top of inner casing

Initial Depth to Water: 8.40

Depth to Bottom: 46.10

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:
13:15	8.40	150		9.0	41.064	3.04	7.92	94.3	14.88	
13:20	8.45	200		9.5	41.534	1.92	7.72	93.9	18.23	
13:25	8.45	200		10.1	41.720	0.04	7.55	92.6	1.34	
13:30	8.45	200		10.1	41.666	0.00	7.53	91.3	68.32	
13:35	8.45	200		10.1	41.787	0.00	7.56	89.5	52.32	
13:40	8.45	200		10.3	41.638	0.00	7.50	87.8	172.29	
13:45	8.45	200		10.1	41.661	0.00	7.49	87.5	193.07	water clear, cleanout
13:50	8.45	200		10.2	41.595	0.00	7.50	86.8	297.74	
13:55	8.45	200		10.3	41.510	0.00	7.51	86.1	47.92	
14:00	8.45	200		10.1	41.449	0.00	7.56	84.7	29.85	
14:05	8.45	200		10.1	41.445	0.00	7.55	85.6	26.64	
14:10	8.45	200		10.2	41.421	0.00	7.55	85.6	21.43	

Sample Collection Method: (Peri) / Bladder

Date: 3/17/25 **Time:** 14:10

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-43M	2"

Samplers:
Danivanmarter
Matstevener

Weather: 35°F, sunny, 10 mph NW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/17/25 Time: (hhmm) 14:25

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
10.56	59.92

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:
14:25	11.23	180		9.2	66.704	6.65	8.60	-58.3	9.09	
14:30	11.81	180		10.4	100.455	0.42	8.65	-60.4	12.88	
14:35	11.92	180		10.4	101.085	0.22	8.45	-66.1	2.21	
14:40	12.05	180		10.5	100.678	0.03	8.33	-80.3	4.34	
14:45	12.11	180		10.8	98.326	0.00	8.31	-86.9	6.58	
14:50	12.11	180		10.7	98.847	0.00	8.30	-90.1	17.47	
14:55	12.11	180		10.9	98.801	0.00	8.30	-91.5	9.09	
15:00	12.11	180		10.8	98.812	0.00	8.31	-92.0	11.11	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged (gal):
Peri / Bladder	3/17/25	15:00	2.75

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:
water sulphur smell

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-44M	2"

Samplers: Dani VanMarter, Mat Stevener

Weather: 38°F, sunny, 10 mph NW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/17/25 Time: (hhmm) 15:15

feet below top of inner casing

Initial Depth to Water: 11.97

Depth to Bottom: 77.60

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:
15:15	12.80	180		10.2	104.313	1.32	9.10	-204.5	13.70	
15:20	13.27	180		10.5	104.662	0.11	9.77	-285.6	12.77	
15:25	13.65	180		10.6	104.978	0.00	9.93	-314.8	12.94	
15:30	13.90	180		10.8	105.243	0.00	9.78	-331.2	16.49	
15:35	14.10	180		11.0	105.798	0.00	9.65	-341.1	17.83	
15:40	14.22	180		11.0	105.691	0.00	9.53	-346.5	20.45	
15:45	14.23	180		10.9	105.383	0.00	9.60	-350.6	20.49	
15:50	14.23	180		10.9	105.391	0.00	9.60	-353.4	20.06	
15:55	14.23	180		10.8	105.384	0.00	9.57	-354.3	18.34	

Sample Collection Method: Peri / Bladder

Date: 3/17/25

Time: 15:55

Total Volume of Water Purged (gal): 1.75

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: Distinct sulphur odor

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-17M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 39°F, sunny, 9 mph NW

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	

gal = (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 ft

Purging Data: feet below top of inner casing

Method: Peri / Bladder | Date: 3/17/25 | Time: (hhmm) 1610 | Initial Depth to Water: 10.80 | Depth to Bottom: 26.26

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:
1610	~~10.80~~ 11.35	200		9.2	31.176	3.64	9.44	-186.5	355.18	
1615	11.45	200		9.5	40.909	1.74	9.00	-188.4	207.00	
1620	11.46	200		9.5	52.617	0.87	8.29	-221.2	83.49	
1625	11.47	200		9.7	51.529	0.84	8.23	-221.6	70.05	
1630	11.50	200		9.7	48.622	0.86	7.98	-220.3	60.64	
1635	11.50	200		9.6	44.509	1.09	8.09	-216.7	40.59	
1640	11.51	200		9.8	39.853	1.30	8.15	-211.6	41.48	
1645	11.51	200		9.7	37.054	1.53	7.85	-207.3	49.37	

Sample Collection Method: Peri / Bladder | **Date:** 3/17/25 | **Time:** 1645 | **Total Volume of Water Purged (gal):** 2.0

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: water distinct sulphur smell

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-16M	2"

Samplers: DanivanMarter, Matt Stevens

Weather: 30°F, sunny, 2 mph SSE

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/18/25 Time: (hhmm) 07:50

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
8.63	24.85

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:
07:50	8.63	325		8.6	71.305	7.76	7.74	42.3	523.01	
07:55	8.63	225		8.4	71.652	7.65	6.55	27.6	427.47	
08:00	8.63	225		8.4	71.929	7.60	6.75	20.4	193.21	
08:05	8.63	225		8.4	72.034	7.57	6.83	32.2	78.65	
08:10	8.63	225		8.5	72.098	7.55	6.97	37.5	54.19	
08:15	8.63	225		8.5	72.150	7.53	7.03	40.6	50.00	
08:20	8.63	225		8.5	72.363	7.52	6.95	44.0	44.32	
08:25	8.63	225		8.4	72.400	7.60	7.02	45.1	42.11	

Sample Collection Method: (Peri) / Bladder

Date: 3/18/25 Time: 08:25 Total Volume of Water Purged (gal): 2.0

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: MS/MSD

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-38M	2"

Samplers:
Dani VanMarter
Matt Steuer

Weather: 38°F, sunny, 10mphs

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	

gal = (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 ft

Purging Data:

Method: Peri / (Bladder)

Date: 3/18/25 Time: (hhmm) 10:29

feet below top of inner casing

Initial Depth to Water: 26.75

Depth to Bottom: 41.85

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:
10:29	26.75	200		9.8	1.866	3.72	7.68	147.9	88.96	
10:34	26.78	200		9.6	1.795	1.62	7.52	152.6	67.26	
10:39	26.81	200		9.7	1.545	1.37	7.31	132.8	63.13	
10:44	26.81	200		9.8	1.897	1.22	7.24	136.9	54.92	
10:49	26.82	200		9.8	1.737	1.04	7.22	142.8	50.23	
10:54	26.82	200		9.7	1.779	0.83	7.22	143.1	45.99	
10:59	26.82	200		9.8	1.780	0.74	7.24	143.5	38.74	
11:04	26.82	200		9.8	1.783	0.72	7.22	144.3	31.27	

Sample Collection Method: Peri / (Bladder)

Date: 3/18/25 Time: 11:04

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	Quarry	—

Samplers: DanivanMarter, MattStevner

Weather: 48°F / sunny, 13mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder YSI

Date: 3/18/25 Time: (hhmm) 11:20

feet below top of inner casing

Initial Depth to Water: —

Depth to Bottom: —

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:
—				6.7	50.635	9.34	9.18	-26.2	0.48	

Sample Collection Method: Peri / Bladder YSI

Date: 3/18/25

Time: 11:20

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-18M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 51°F, sunny, 14 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/18/25 Time: (hhmm) 11:55

feet below top of inner casing

Initial Depth to Water: 4.04

Depth to Bottom: 50.70

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:
1155	4.04	125		10.5	41.365	6.67	7.86	-20.3	126.61	
1200	5.92	180		10.7	45.090	0.78	7.38	-73.8	118.37	
1205	6.58	180		11.1	45.249	0.03	7.43	-81.6	2.04	
1210	6.87	200		11.2	45.207	0.0	7.44	-82.8	2.66	
1215	7.05	200		11.3	45.496	0.0	7.51	-83.4	18.30	
1220	7.14	200		11.4	45.703	0.0	7.60	-85.6	17.93	
1225	7.19	200		11.6	45.737	0.0	7.61	-87.7	34.63	
1230	7.19	200		11.6	45.791	0.0	7.65	-89.9	38.42	

Sample Collection Method: Peri / Bladder

Date: 3/18/25 Time: 12:30

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-8M	2"

Samplers: dani vanmarter, Matt Stevener

Weather: 54°F, sunny, 16 mph SW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/18/25 Time: (hhmm) 12:50

feet below top of inner casing

Initial Depth to Water: 3.58

Depth to Bottom: 17.85

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:
12:50	4.86	350		9.8	123.598	0.29	7.51	-233.9	16.77	
12:55	5.01	275		9.6	120.991	0.00	7.53	-225.1	15.34	
13:00	5.01	250		9.7	115.990	0.00	7.45	-201.5	11.93	
13:05	5.01	250		9.7	111.704	0.00	7.12	-182.9	10.59	
13:10	5.10	250		9.7	110.540	0.00	7.09	-173.1	19.94	
13:15	5.20	250		9.7	109.877	0.00	7.02	-167.5	21.22	
13:20	5.21	250		9.8	108.803	0.00	7.04	-158.9	23.41	
13:25	5.21	250		9.8	108.621	0.00	7.03	-157.3	25.13	

Sample Collection Method: (Peri) / Bladder

Date: 3/18/25 Time: 13:25

Total Volume of Water Purged (gal): 2.0

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: FD-20250318

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-10M	2"

Samplers:
Dani VanMarter
Matt Stevener

Weather: 58°F, sunny, 17mph SW

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	

gal = (Total Depth of Well - Depth to Water) x 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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/18/25 Time: (hhmm) 14:20

feet below top of inner casing

Initial Depth to Water: 7.44

Depth to Bottom: 28.12

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:
14:20	7.60	200		10.8	103.159	1.10	7.61	-12.4	4.50	
14:25	7.65	200		10.8	103.315	0.74	7.64	-3.4	89.32	
14:30	7.65	200		10.7	103.599	0.70	7.61	-2.6	153.70	
14:35	7.70	200		10.9	103.730	0.65	7.64	-2.3	53.29	
14:40	7.70	200		11.0	104.001	0.62	7.56	-2.2	41.01	
14:45	7.70	200		10.9	104.141	0.61	7.59	-1.4	37.25	
14:50	7.70	200		11.0	104.182	0.59	7.60	-1.2	21.54	

Sample Collection Method: Peri / Bladder

Date: 3/18/25 **Time:** 14:50

Total Volume of Water Purged (gal): 1.75

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-11M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 58°F, sunny, 17 mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/18/25 Time: (hhmm) 15:15

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
7.57	24.00

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:
15:15	7.57	180		10.0	315.487	0.65	8.08	-41.5	2504.72	
15:20	7.60	180		9.9	306.543	0.04	8.08	-39.8	682.60	
15:25	7.60	180		9.7	301.051	0.01	8.09	-34.2	223.06	
15:30	7.60	180		9.7	297.845	0.01	8.12	-30.0	131.70	
15:35	7.60	180		9.7	241.549	0.11	8.22	-30.0	86.14	
15:40	7.60	180		9.7	212.463	0.59	8.36	-19.9	48.09	
15:45	7.60	180		9.6	204.967	1.41	8.38	1.9	13.24	
15:50	7.60	180		9.7	195.630	1.59	8.34	2.2	10.20	
15:55	7.60	180		9.7	190.158	1.62	8.36	2.5	0.33	

Sample Collection Method: Peri / Bladder

Date: 3/18/25 Time: 15:55

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-40M	2"

Samplers: Dani VanMarter, Matt Stevner

Weather: 58°F, sunny, 17mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / (Bladder)

Date: 3/18/25 Time: (hhmm) 16:20

Initial Depth to Water (feet below top of inner casing)	Depth to Bottom (feet below top of inner casing)
11.50	58.50

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:
16:20	11.62	200		12.3	94.333	0.58	7.20	-165.1	153.01	
16:25	11.66	200		12.3	93.581	0.75	6.99	-179.2	56.88	
16:30	11.66	200		12.2	93.525	0.89	7.15	-188.6	35.63	
16:35	11.66	200		12.3	92.791	0.96	7.42	-190.2	26.22	
16:40	11.66	200		12.4	91.963	1.12	7.12	-205.4	41.74	
16:45	11.66	200		12.3	91.851	1.10	7.11	-213.2	38.29	
16:50	11.66	200		12.3	91.969	1.15	7.11	-217.5	22.17	

Sample Collection Method: Peri / (Bladder) **Date:** 3/18/25 **Time:** 16:50 **Total Volume of Water Purged (gal):** 2.0

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: Distinct sulphur odor

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-14M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 60°F, sunny, 17 mph SW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/18/25 Time: (hhmm) 1630

feet below top of inner casing

Initial Depth to Water: 3.33

Depth to Bottom: 16.05

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:
1630	3.36	200		9.8	57.248	3.61	8.28	-1.6	207.57	
1635	3.36	200		10.0	57.481	3.22	8.13	-0.1	200.31	
1640	3.36	200		10.0	58.362	2.94	8.12	-10.8	210.45	
1645	3.36	200		10.0	56.441	2.41	7.43	-14.8	236.49	
1650	3.36	200		10.0	54.585	2.40	7.32	-12.1	124.78	
1655	3.36	200		9.9	52.887	2.42	7.50	-8.5	65.22	
1700	3.36	200		9.9	51.503	2.38	7.69	-6.4	53.13	
1705	3.36	200		9.9	50.732	2.31	7.67	-3.7	44.37	
1710	3.36	200		10.0	49.373	2.29	7.63	-1.5	32.15	
1715	3.36	200		9.9	49.297	2.24	7.65	-1.2	23.52	

Sample Collection Method: (Peri) / Bladder

Date: 3/18/25 Time: 17:15

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-7M	2"

Samplers: Dani VanMarter, Mat Stevener

Weather: 47°F, sunny, 10 mph S

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/19/25 Time: (hhmm) 08:00

feet below top of inner casing

Initial Depth to Water: 3.64

Depth to Bottom: 19.00

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:
08:00	3.64	150		7.8	35.454	1.50		-168.2	1476.14	
08:05	3.66	150		7.9	36.100	0.06		-144.3	1455.25	
08:10	3.66	150		8.1	36.580	0.00		-133.2	1352.36	
08:15	3.66	150		8.2	36.906	0.00		-129.4	1120.29	
08:20	3.67	150		8.4	37.556	0.00		-121.5	764.63	
08:25	3.69	150		8.5	38.226	0.00		-116.8	101.17	
08:30	3.74	150		8.5	38.202	0.00		-122.4	64.47	
08:35	3.74	150		8.7	39.204	0.00		-115.1	50.02	
08:40	3.74	150		8.9	39.616	0.00		-110.2	29.42	
08:45	3.74	150		9.0	39.991	0.00		-107.0	21.21	
08:50	3.74	150		9.1	40.512	0.00		-105.3	18.88	
08:55	3.74	150		9.1	40.538	0.00		-102.2	9.58	

Sample Collection Method: Peri / Bladder

Date: 3/19/25 Time: 08:55

Total Volume of Water Purged (gal): 2.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-12M	2"

Samplers:
Dani VanMarter
Matt Stevener

Weather: 55°F, sunny, 11 mph S

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/19/25 Time: (hhmm) 09:50

feet below top of inner casing

Initial Depth to Water: 9.16

Depth to Bottom: 16.88

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:
0950	9.19	200		9.3	17.463	1.40	7.69	1.4	148.13	
0955	9.19	200		9.4	17.125	0.40	7.61	3.9	130.20	
1000	9.19	200		9.7	16.902	0.22	7.85	5.4	79.83	
1005	9.20	200		9.5	16.827	0.17	7.81	7.5	60.06	
1010	9.20	200		9.1	17.712	0.15	7.81	10.7	46.91	
1015	9.20	200		9.0	18.224	0.13	7.82	13.5	48.28	
1020	9.20	200		9.2	17.855	0.10	7.95	17.9	43.37	

Sample Collection Method: Peri / Bladder

Date: 3/19/25 Time: 10:20

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-52M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 55° F, partly cloudy, 11 mph S

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder | Date: 3/19/25 | Time: (hhmm) 10:50

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
4.13	22.63

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:
1050	4.14	200		9.6	59.342	1.68	8.57	-49.9	70.45	
1055	4.14	200		9.7	60.130	1.45	9.19	-21.5	44.96	
1100	4.14	200		9.5	60.123	1.68	8.62	-10.3	7.41	
1105	4.14	200		9.5	60.316	1.40	8.12	-5.9	2.68	
1110	4.14	200		9.4	60.212	1.49	8.58	-3.5	6.78	
1115	4.14	200		9.5	60.220	1.52	8.84	-2.6	7.24	
1120	4.14	200		9.4	60.281	1.65	8.95	-2.3	3.31	

Sample Collection Method: (Peri) / Bladder | **Date:** 3/19/25 | **Time:** 11:20 | **Total Volume of Water Purged (gal):** 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-53M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 55°F, partly cloudy, 11 mph S

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	

gal = (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 ft

Purging Data: feet below top of inner casing

Method: Peri Bladder

Date: 3/19/25 Time: (hhmm) 11:40

Initial Depth to Water: 4.04

Depth to Bottom: 33.38

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:
11:40	4.05	180		11.2	40.903	3.13	8.02	21.1	111.13	
11:45	4.05	180		10.9	41.000	2.24	8.94	-8.2	65.22	
11:50	4.06	180		11.0	41.305	1.88	8.65	-16.3	57.53	
11:55	4.06	180		11.0	43.030	1.25	8.59	-16.9	59.54	
12:00	4.06	180		11.1	45.841	0.41	8.67	-17.2	34.10	
12:05	4.06	180		11.2	45.286	0.35	8.55	-17.3	10.63	
12:10	4.06	180		11.2	45.212	0.22	8.53	-17.3	6.31	

Sample Collection Method: Peri Bladder

Date: 3/19/25 Time: 12:10

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-50M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 68°F mostly sunny, 16 mph SSW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/19/25 Time: (hhmm) 12:40

feet below top of inner casing

Initial Depth to Water: 4.30

Depth to Bottom: 36.43

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:
12:40	4.30	200		12.0	59.129	0.14	6.56	1.2	0.39	
12:45	4.33	200		11.9	58.838	0.00	7.77	10.0	63.21	
12:50	4.33	200		11.9	58.426	0.00	6.63	16.9	62.43	
12:55	4.33	200		12.2	58.498	0.00	6.65	17.8	48.31	
13:00	4.33	200		12.3	58.500	0.00	6.59	17.6	30.11	
13:05	4.33	200		12.3	58.464	0.00	6.55	17.7	21.24	
13:10	4.33	200		12.4	58.459	0.00	6.56	18.0	15.82	

Sample Collection Method: (Peri) / Bladder

Date: 3/19/25 Time: 13:10

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-6M	2"

Samplers:
Dani VanMarter
Matt Stuvener

Weather: 68°F, Mostly sunny, 16 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/19/25 Time: (hhmm) 13:20

feet below top of inner casing

Initial Depth to Water: 3.27

Depth to Bottom: 19.41

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:
1320	3.27	200		11.2	72.981	1.60	6.76	-134.7	33.50	
1325	3.54	200		10.2	72.886	0.04	7.12	-135.2	27.80	
1330	3.62	200		10.4	72.803	0.00	7.30	-135.1	23.08	
1335	3.62	200		10.5	72.423	0.00	7.32	-134.3	24.95	
1340	3.62	200		10.7	72.337	0.00	7.47	-134.2	28.32	
1345	3.62	200		10.7	71.685	0.00	7.51	-133.6	41.97	
1350	3.62	200		10.6	72.726	0.00	7.45	-134.7	29.21	

Sample Collection Method: Peri / Bladder

Date: 3/19/25 Time: 13:50

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-39M	2"

Samplers:
Dani VanMarter
Matt Stevener

Weather: 72°F, cloudy, 16mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder (circled)

Date: 3/19/25 Time: (hhmm) 1520

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
10.45	44.95

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:
1520	10.45	200		12.6	67.162	5.68	6.57	1.1	358.65	
1525	10.45	200		12.5	67.059	6.12	7.09	6.3	420.15	
1530	10.46	200		12.5	65.652	7.60	7.72	19.4	332.45	
1535	10.46	200		12.5	64.002	8.50	7.84	24.2	144.38	
1540	10.46	200		12.6	63.549	9.23	7.93	33.8	67.95	
1545	10.46	200		12.5	62.431	9.53	7.64	38.9	50.00	
1550	10.46	200		12.6	62.759	9.45	7.82	41.2	32.63	
1555	10.46	200		12.4	61.002	9.49	7.79	43.7	36.72	

Sample Collection Method:	Date:	Time:	Total Volume of Water Purged (gal):
Peri / Bladder (circled)	3/19/25	1555	2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-3M	2"

Samplers:
Dan VanMarter
Matt Stevener

Weather: 72°F, partly cloudy, 11 mph

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/19/25 Time: (hhmm) 17:45

feet below top of inner casing

Initial Depth to Water: 12.90

Depth to Bottom: 25.23

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:
1745	12.90	175		11.1	141.333	0.87	6.82	-97.2	10.13	
1750	12.92	175		11.3	148.573	0.18	7.26	-102.3	35.49	
1755	12.92	175		11.2	145.230	0.15	7.40	-104.9	29.27	
1800	12.92	175		11.1	137.778	0.00	7.51	-115.8	38.50	
1805	12.92	175		11.0	125.662	0.06	7.71	-118.7	21.44	
1810	12.92	175		11.0	124.903	0.10	7.65	-103.4	39.47	
1815	12.92	175		11.0	120.434	0.15	7.40	-85.3	33.89	

Sample Collection Method: (Peri) / Bladder

Date: 3/19/25 Time: 1815 Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	P-2	

Samplers: Dani VanMarter, Matt Stevener

Weather: 50°F, partly cloudy, 11mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 08:55

feet below top of inner casing

Initial Depth to Water: 20.36

Depth to Bottom: 28.50

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	PW-4	

Samplers: DanivanMarter, MattStevener

Weather: 50°F, Light rain, 11 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 09:04

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
5.84	34.65

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	PW-3	4"

Samplers: Dani VanMarter ~~Mark Stevener~~

Weather: 50°F, partly cloudy, 11 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 09:22

feet below top of inner casing

Initial Depth to Water: 11.29

Depth to Bottom: —

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:
—	11.29	—	—							

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	T-002	

Samplers: Dani VanMarter ~~Matt Stevener~~

Weather: 50°F, partly cloudy, 11mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 09:35

feet below top of inner casing

Initial Depth to Water: —

Depth to Bottom: —

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

bp

Low Flow Sampling Record

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	PW-1	12"

Samplers:
Dani VanMarter
~~Matt Stevener~~

Weather: 50°F, partly cloudy, 11mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 09:53

feet below top of inner casing

Initial Depth to Water: ~~A~~ 13.89

Depth to Bottom: ~~A~~ —

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	P-3	8"

Samplers: Dani VanMarter, Matt Stevens

Weather: 50°F, partly cloudy, 11 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 10:04

Initial Depth to Water (feet below top of inner casing): 29.22

Depth to Bottom: —

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	P-4	10"

Samplers: Dani VanMarter, Matt Stevener

Weather: 50°F, light rain, 11 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 10:15

feet below top of inner casing

Initial Depth to Water: 27.72

Depth to Bottom: —

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:
—										

Sample Collection Method: Peri / Bladder

Date:

Time:

Total Volume of Water Purged (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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-19M	2"

Samplers: Danivan Marter, Matt Stevenir

Weather: 50°F, Light rain, 11mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 10:35

feet below top of inner casing

Initial Depth to Water: 15.89

Depth to Bottom: 25.50

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:
10:35	16.20	250		11.0	84.434	0.73	7.95	-82.4	2.24	
10:40	16.24	250		11.0	86.710	0.04	7.14	-110.2	3.45	
10:45	16.24	250		11.1	87.067	0.00	7.01	-120.2	6.79	
10:50	16.24	250		11.2	87.263	0.00	7.26	-130.0	8.24	
10:55	16.27	250		11.4	87.426	0.00	7.31	-148.1	0.99	
11:00	16.29	250		11.3	87.459	0.00	7.33	-150.7	3.52	
11:05	16.29	250		11.2	87.495	0.00	7.31	-150.9	3.97	

Sample Collection Method: Peri / Bladder

Date: 3/20/25 **Time:** 11:05 **Total Volume of Water Purged (gal):** 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-13M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 50°F, partly cloudy mixed w/light rain, 11 mph SSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 11:20

feet below top of inner casing

Initial Depth to Water: 17.90

Depth to Bottom: 36.34

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:
1120	17.91	160		12.6	87.172	2.91	6.61	-73.2	40.81	
1125	17.91	160		11.2	97.953	0.42	6.84	-63.2	25.42	
1130	17.91	160		11.1	97.556	0.04	6.79	-63.2	14.80	
1135	17.92	160		11.1	96.597	0.05	6.78	-61.4	20.92	
1140	17.92	160		11.1	95.441	0.08	6.85	-57.2	9.47	
1145	17.93	160		11.1	93.349	0.11	6.79	-66.4	25.47	
1150	17.93	160		11.0	93.989	0.10	6.88	-72.5	37.53	

Sample Collection Method: Peri / Bladder

Date: 3/20/25 **Time:** 11:50

Total Volume of Water Purged (gal): 1.75

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: Sulphur smell

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-29M	2"

Samplers: DaniVanMarter, MattStevener

Weather: 50°F, cloudy, 17 mph WSW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/20/25 Time: (hhmm) 13:10

feet below top of inner casing

Initial Depth to Water: 23.38

Depth to Bottom: 38.82

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:
13:10	24.40	100		10.2	69.691	0.45	6.46	-70.0	24.50	
13:15	24.40	100		10.1	70.522	0.28	6.37	-81.4	26.47	
13:20	24.42	100		10.2	71.358	0.17	6.41	-92.8	8.38	
13:25	24.42	100		10.3	71.371	0.15	6.44	-95.4	6.21	
13:30	24.42	100		10.4	71.383	0.11	6.44	-97.0	7.49	

Sample Collection Method: (Peri) / Bladder

Date: 3/20/25 Time: 13:30

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-23M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 48°F, cloudy, 18 mph WSW

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/20/25 Time: (hhmm) 13:50

feet below top of inner casing

Initial Depth to Water: 17.55

Depth to Bottom: 31.93

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:
13:50	17.55	200		10.4	48.855	1.03	6.78	-43.3	90.54	
13:55	17.57	200		10.3	47.741	1.12	6.74	-24.8	62.33	
14:00	17.57	200		10.2	48.539	2.62	6.70	-3.5	14.23	DO=2.62
14:05	17.57	200		10.2	48.653	2.78	6.71	-2.3	7.40	
14:10	17.57	200		10.0	48.698	2.81	6.71	-0.6	2.12	

Sample Collection Method: (Peri) / Bladder

Date: 3/20/25 Time: 14:10

Total Volume of Water Purged (gal): 1.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-24M	2"

Samplers: DanVanMarter, Matt Stevener

Weather: 46°F, cloudy, 18 mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 1455

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
7.95	26.90

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:
1455	8.02	150		8.7	39.223	0.78	6.61	19.3	17.78	
1500	8.07	150		8.7	38.997	0.30	7.04	19.2	2.01	
1505	8.07	150		8.8	38.854	0.08	7.07	16.9	15.36	
1510	8.07	150		9.0	38.870	0.03	7.06	14.3	23.59	
1515	8.07	150		3.9	38.876	0.04	7.03	13.5	19.45	
~~1520~~										
~~1525~~										

Sample Collection Method: Peri / Bladder

Date: 3/20/25 **Time:** 15:15 **Total Volume of Water Purged (gal):** 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-56M	2"

Samplers: DanivanMarter, Matt Stevener

Weather: 46°F, cloudy, light rain, 18 mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/20/25 Time: (hhmm) 15:30

feet below top of inner casing

Initial Depth to Water	Depth to Bottom
19.39	39.88

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:
1530	19.50	200		9.6	85.972	3.83	6.81	-90.0	19.25	
1535	19.50	200		9.8	93.462	0.49	6.71	-123.9	11.21	
1540	19.51	200		9.3	93.541	0.03	6.76	-149.6	2.72	
1545	19.51	200		9.3	91.057	0.08	6.70	-156.6	31.50	
1550	19.51	200		9.3	89.931	0.12	6.77	-162.5	42.34	
~~1555~~										
~~1600~~										

Sample Collection Method: Peri / Bladder

Date: 3/20/25 Time: 15:50

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
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-46M

Well Diameter: 2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 34 F, partly cloudy, 10 mph W

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	

gal = (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 ft

Purging Data:

Method: (Peri) / Bladder

Date: 3/21/25 Time: (hhmm) 08:50

feet below top of inner casing

Initial Depth to Water: 18.36

Depth to Bottom: 40.18

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:
0850	18.36	175		8.6	47.30	1.23	6.83	63.7	4358.23	
0855	18.38	175		8.7	48.660	0.75	7.35	59.0	1309.47	
0900	18.38	175		8.7	48.958	0.50	6.38	57.0	1134.31	
0905	18.38	175		9.1	48.712	0.41	6.39	53.9	832.15	
0910	18.38	175		9.9	48.778	0.38	6.51	52.9	519.29	
0915	18.38	175		8.8	48.804	0.34	6.40	50.6	84.03	
0920	18.38	175		8.9	48.817	0.33	6.34	49.4	21.34	
0925	18.38	175		9.0	48.871	0.32	6.34	48.6	0.05	
0930	18.38	175		9.4	48.930	0.31	6.35	44.9	0.02	

Sample Collection Method: (Peri) / Bladder

Date: 3/21/25 **Time:** 09:30

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-33M	2"

Samplers:
Danivan Marter
Matt Stevener

Weather: 34°F, Partly cloudy, 10mph W

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	

gal = (Total Depth of Well - Depth to Water) x 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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/21/25 Time: (hhmm) 10:05

Initial Depth to Water: 19.04 feet below top of inner casing

Depth to Bottom: 26.86

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:
10:05	19.54	200		8.3	33.345	2.45	6.39	30.0	138.27	
10:10	19.70	200		9.1	33.259	0.52	6.30	20.8	83.74	
10:15	19.70	200		9.3	33.919	0.39	6.39	19.6	84.72	
10:20	19.77	200		9.6	43.378	0.15	6.45	18.7	62.31	
10:25	19.80	200		9.6	45.953	0.00	6.41	18.2	56.94	
10:30	19.83	200		9.8	46.755	0.00	6.40	17.5	46.59	
10:35	19.83	200		9.7	46.813	0.00	6.39	16.3	42.11	
10:40	19.83	200		9.8	46.832	0.00	6.39	14.8	12.15	
10:45	19.83	200		9.8	46.843	0.00	6.41	12.8	0.98	

Sample Collection Method: Peri / Bladder

Date: 3/21/25 Time: 10:45 Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-48M	2"

Samplers:
Daniyan Marter
Matt Stevener

Weather: 38°F, sunny, 12 mph WSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/21/25 Time: (hhmm) 11:40

feet below top of inner casing

Initial Depth to Water: 10.65

Depth to Bottom: 47.90

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:
11:40	10.65	200		9.6	35.962	0.52	6.44	52.3	54.22	
11:45	10.65	200		9.7	35.917	0.24	6.41	47.3	21.74	
11:50	10.67	200		9.7	35.909	0.11	6.40	42.2	13.53	
11:55	10.69	200		10.0	35.898	0.00	6.39	35.9	10.66	
12:00	10.70	200		10.1	35.891	0.00	6.40	33.0	5.71	
12:05	10.71	200		10.1	35.889	0.00	6.41	31.6	0.33	
12:10	10.71	200		10.0	35.883	0.00	6.40	30.5	0.97	

Sample Collection Method: Peri / Bladder

Date: 3/21/25 Time: 12:10

Total Volume of Water Purged (gal): 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-49M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 41°F, sunny, 12 mph WSW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder (circled: Peri)

Date: 3/21/25 Time: 1235 (hhmm)

Initial Depth to Water (feet below top of inner casing)	Depth to Bottom (feet below top of inner casing)
19.03	84.15

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:
1235	19.03	200		11.0	103.977	1.60	6.37	-197.0	115.25	
1240	19.10	200		11.0	103.981	2.79	6.37	-196.2	79.22	
1245	19.12	200		11.2	103.870	3.74	6.33	-196.1	43.11	
1250	19.15	200		11.2	103.867	4.44	6.31	-194.0	62.27	
1255	19.16	200		11.2	103.965	4.60	6.30	-193.2	23.89	
1300	19.16	200		11.2	103.929	4.63	6.29	-194.6	18.55	
1305	19.16	200		11.3	103.899	4.59	6.30	-195.4	22.97	

Sample Collection Method: Peri / Bladder (circled: Peri) Date: 3/21/25 Time: 1305 Total Volume of Water Purged (gal): 1.75

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: Black staining on tubing, distinct sulphur smell

Not on entire tube, only @ certain depth

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-9 M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 42°F, sunny, 15 mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/21/25 Time: (hhmm) 14:25

feet below top of inner casing

Initial Depth to Water: 6.92

Depth to Bottom: 21.40

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:
14:25	6.93	150		8.3	23.001	1.69	8.26	-88.7	160.71	
14:30	6.93	150		7.9	18.790	0.34	8.26	-75.7	99.32	
14:35	6.93	150		7.9	18.388	0.13	9.98	-71.0	100.19	
14:40	6.93	150		8.0	18.214	0.06	8.55	-68.2	64.74	
14:45	6.94	150		7.9	18.140	0.02	8.32	-66.7	31.27	
14:50	6.94	150		7.8	18.031	0.00	8.35	-66.3	30.03	
14:55	6.94	150		7.8	18.027	0.00	8.33	-65.4	27.46	

Sample Collection Method: Peri / Bladder

Date: 3/21/25 **Time:** 14:55 **Total Volume of Water Purged (gal):** 1.5

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

AECOM

GROUNDWATER SAMPLING LOG

Low Flow Sampling Record

bp

Site Name:	Well ID:	Well Diameter:
IP-BP Sanborn	B-41M	2"

Samplers: Dani VanMarter, Matt Stevener

Weather: 43°F, sunny, 15 mph SW

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	

gal = (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 ft

Purging Data:

Method: Peri / Bladder

Date: 3/21/25 Time: (hhmm) 15:25

feet below top of inner casing

Initial Depth to Water: 13.18

Depth to Bottom: 73.80

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:
15:25	13.18	150		11.2	39.347	3.80	7.03	-25.3	56.50	
15:30	13.24	150		11.2	41.047	0.62	6.65	-39.0	69.21	
15:35	13.41	150		10.8	41.093	0.23	6.56	-45.1	52.11	
15:40	13.46	150		10.6	41.991	0.05	6.68	-46.9	53.28	
15:45	13.50	150		10.8	42.679	0.00	6.69	-66.6	50.85	
15:50	13.54	150		10.6	42.791	0.00	6.60	-71.2	34.41	
15:55	13.54	150		10.8	42.773	0.00	6.61	-71.3	37.32	
16:00	13.54	150		10.8	42.761	0.00	6.60	-71.3	31.50	

Sample Collection Method: Peri / Bladder

Date: 3/21/25 Time: 16:00

Total Volume of Water Purged (gal): 2.0

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:

Sample Set

Parameter		Bottle	Pres.	Method
VOCs	☑	3-40 mL glass vial	HCL	8260C
Dissolved Fe & K	☐	1-500 mL poly(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- 250mL glass (field filtered)	NaOH/Zn Acetate	SM 4500 S2
Sulfate	☐	2-40 mL glass vial (field filtered)	unpreserved	300.0
Microbial Population	☐	In-line filter	N/A	CENSUS

Appendix B

Analytical Laboratory Data Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Rob Murphy
AECOM
50 Lakefront Boulevard
Suite 111
Buffalo, New York 14202

Generated 4/7/2025 7:58:40 AM

JOB DESCRIPTION

BP Sanborn

JOB NUMBER

240-220885-1

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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Authorized for release by
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Definitions/Glossary

Client: AECOM
Job ID: 240-220885-1
Project/Site: BP Sanborn

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
240-220885-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 3/22/2025 9:10 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 2.6°C.

Receipt Exceptions
Sample P-2 and B-9M were highlighted on the COC; however, sample time and date were aligned with samples B-3M and P-2 on the COC. The samples were logged per containers received: P-2 (240-220885-1) and B-9M (240-220885-2).

GC/MS VOA
Method 8260D: The continuing calibration verification (CCV) analyzed in batch 240-650093 was outside the method criteria for the following analyte(s): Vinyl chloride. 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.

Method 8260D: The MS/MSD for batch 650093 was not analyzed due to an instrument malfunction.

Method 8260D: No MS/MSD reported with tune due to carry over into the parent sample.

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: 240-220885-1

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: 240-220885-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-220885-1	P-2	Water	03/20/25 08:55	03/22/25 09:10
240-220885-2	B-9M	Water	03/21/25 14:55	03/22/25 09:10
240-220885-3	P-3	Water	03/20/25 10:04	03/22/25 09:10
240-220885-4	PW-3	Water	03/20/25 09:22	03/22/25 09:10
240-220885-5	PW-1	Water	03/20/25 09:53	03/22/25 09:10
240-220885-6	T-002	Water	03/20/25 09:35	03/22/25 09:10
240-220885-7	B-23M	Water	03/20/25 14:10	03/22/25 09:10
240-220885-8	P-4	Water	03/20/25 10:15	03/22/25 09:10
240-220885-9	PW-4	Water	03/20/25 09:04	03/22/25 09:10
240-220885-10	B-13M	Water	03/20/25 11:50	03/22/25 09:10
240-220885-11	B-24M	Water	03/20/25 15:15	03/22/25 09:10
240-220885-12	B-33M	Water	03/20/25 10:45	03/22/25 09:10
240-220885-13	B-29M	Water	03/20/25 13:30	03/22/25 09:10
240-220885-14	B-46M	Water	03/21/25 09:30	03/22/25 09:10
240-220885-15	B-48M	Water	03/21/25 12:10	03/22/25 09:10
240-220885-16	B-56M	Water	03/20/25 15:50	03/22/25 09:10
240-220885-17	B-19M	Water	03/20/25 11:05	03/22/25 09:10
240-220885-18	B-41M	Water	03/21/25 16:00	03/22/25 09:10
240-220885-19	B-49M	Water	03/21/25 13:05	03/22/25 09:10
240-220885-20	TRIP BLANK	Water	03/20/25 00:00	03/22/25 09:10
240-220885-21	TRIP BLANK	Water	03/20/25 00:00	03/22/25 09:10

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-2 — Lab Sample ID: 240-220885-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	570		25	12	ug/L	25		8260D	Total/NA
1,1-Dichloroethane	65		25	12	ug/L	25		8260D	Total/NA
1,1-Dichloroethene	14	J	25	12	ug/L	25		8260D	Total/NA
cis-1,2-Dichloroethene	200		25	12	ug/L	25		8260D	Total/NA
Trichloroethene	650		25	11	ug/L	25		8260D	Total/NA

Client Sample ID: B-9M — Lab Sample ID: 240-220885-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.44	J	1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: P-3 — Lab Sample ID: 240-220885-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	30		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	1.8		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	1.5		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	1.9		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: PW-3 — Lab Sample ID: 240-220885-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	5700		670	310	ug/L	666.666		8260D	Total/NA
Trichloroethene	15000		670	290	ug/L	666.666		8260D	Total/NA
Vinyl chloride	800		670	300	ug/L	666.666		8260D	Total/NA

Client Sample ID: PW-1 — Lab Sample ID: 240-220885-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	600		130	58	ug/L	125		8260D	Total/NA
Trichloroethene	2800		130	55	ug/L	125		8260D	Total/NA

Client Sample ID: T-002 — Lab Sample ID: 240-220885-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	520		80	37	ug/L	80		8260D	Total/NA
Trichloroethene	1200		80	35	ug/L	80		8260D	Total/NA

Client Sample ID: B-23M — Lab Sample ID: 240-220885-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	110		5.0	2.3	ug/L	5		8260D	Total/NA
Trichloroethene	220		5.0	2.2	ug/L	5		8260D	Total/NA
Vinyl chloride	2.8	J	5.0	2.3	ug/L	5		8260D	Total/NA

Client Sample ID: P-4 — Lab Sample ID: 240-220885-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	860		100	46	ug/L	100		8260D	Total/NA
Trichloroethene	2500		100	44	ug/L	100		8260D	Total/NA

Client Sample ID: PW-4 — Lab Sample ID: 240-220885-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	7.2		4.0	1.9	ug/L	4		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Client Sample ID: PW-4 (Continued) — Lab Sample ID: 240-220885-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	27		4.0	1.8	ug/L	4		8260D	Total/NA
Trichloroethene	150		4.0	1.8	ug/L	4		8260D	Total/NA

Client Sample ID: B-13M — Lab Sample ID: 240-220885-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.7		1.0	0.48	ug/L	1		8260D	Total/NA
1,1-Dichloroethane	11		1.0	0.47	ug/L	1		8260D	Total/NA
1,1-Dichloroethene	2.0		1.0	0.49	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	490		20	9.2	ug/L	20		8260D	Total/NA
trans-1,2-Dichloroethene	3.7		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	100		20	8.8	ug/L	20		8260D	Total/NA
Vinyl chloride	200		20	9.0	ug/L	20		8260D	Total/NA

Client Sample ID: B-24M — Lab Sample ID: 240-220885-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.2		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	6.6		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-33M — Lab Sample ID: 240-220885-12

No Detections.

Client Sample ID: B-29M — Lab Sample ID: 240-220885-13

No Detections.

Client Sample ID: B-46M — Lab Sample ID: 240-220885-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	63		4.0	1.8	ug/L	4		8260D	Total/NA
trans-1,2-Dichloroethene	2.1	J	4.0	2.0	ug/L	4		8260D	Total/NA
Trichloroethene	130		4.0	1.8	ug/L	4		8260D	Total/NA

Client Sample ID: B-48M — Lab Sample ID: 240-220885-15

No Detections.

Client Sample ID: B-56M — Lab Sample ID: 240-220885-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.99	J	1.0	0.48	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	21		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.61	J	1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	47		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	1.9		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: B-19M — Lab Sample ID: 240-220885-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.7		1.0	0.46	ug/L	1		8260D	Total/NA
Vinyl chloride	0.90	J	1.0	0.45	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-41M — Lab Sample ID: 240-220885-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	8.8		1.0	0.46	ug/L	1		8260D	Total/NA
Vinyl chloride	5.7		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: B-49M — Lab Sample ID: 240-220885-19

No Detections.

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-220885-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	7.4		5.0	2.6	ug/L	1		8260D	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-220885-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	7.1		5.0	2.6	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-2
Date Collected: 03/20/25 08:55
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-1
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	**570**		25	12	ug/L			03/31/25 18:14	25
1,1-Dichloroethane	**65**		25	12	ug/L			03/31/25 18:14	25
1,1-Dichloroethene	**14**	**J**	25	12	ug/L			03/31/25 18:14	25
Carbon tetrachloride	ND		25	6.5	ug/L			03/31/25 18:14	25
Chloroform	ND		25	12	ug/L			03/31/25 18:14	25
cis-1,2-Dichloroethene	**200**		25	12	ug/L			03/31/25 18:14	25
Methylene Chloride	ND		130	66	ug/L			03/31/25 18:14	25
Tetrachloroethene	ND		25	11	ug/L			03/31/25 18:14	25
trans-1,2-Dichloroethene	ND		25	13	ug/L			03/31/25 18:14	25
Trichloroethene	**650**		25	11	ug/L			03/31/25 18:14	25
Vinyl chloride	ND		25	11	ug/L			03/31/25 18:14	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 18:14*	*25*
Dibromofluoromethane (Surr)	*103*		*73 - 120*		*03/31/25 18:14*	*25*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 18:14*	*25*
1,2-Dichloroethane-d4 (Surr)	*101*		*62 - 137*		*03/31/25 18:14*	*25*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-9M
Date Collected: 03/21/25 14:55
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-2
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			03/31/25 13:11	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 13:11	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 13:11	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 13:11	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 13:11	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/31/25 13:11	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 13:11	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 13:11	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 13:11	1
Trichloroethene	**0.44**	**J**	1.0	0.44	ug/L			03/31/25 13:11	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 13:11*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 13:11*	*1*
4-Bromofluorobenzene (Surr)	*84*		*56 - 136*		*03/31/25 13:11*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*03/31/25 13:11*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-3
Date Collected: 03/20/25 10:04
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-3
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			03/31/25 13:35	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 13:35	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 13:35	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 13:35	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 13:35	1
cis-1,2-Dichloroethene	**30**		1.0	0.46	ug/L			03/31/25 13:35	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 13:35	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 13:35	1
trans-1,2-Dichloroethene	**1.8**		1.0	0.51	ug/L			03/31/25 13:35	1
Trichloroethene	**1.5**		1.0	0.44	ug/L			03/31/25 13:35	1
Vinyl chloride	**1.9**		1.0	0.45	ug/L			03/31/25 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 13:35*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 13:35*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 13:35*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/31/25 13:35*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: PW-3
Date Collected: 03/20/25 09:22
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-4
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		670	320	ug/L			03/31/25 20:34	666.666
1,1-Dichloroethane	ND		670	310	ug/L			03/31/25 20:34	666.666
1,1-Dichloroethene	ND		670	330	ug/L			03/31/25 20:34	666.666
Carbon tetrachloride	ND		670	170	ug/L			03/31/25 20:34	666.666
Chloroform	ND		670	310	ug/L			03/31/25 20:34	666.666
cis-1,2-Dichloroethene	**5700**		670	310	ug/L			03/31/25 20:34	666.666
Methylene Chloride	ND		3300	1700	ug/L			03/31/25 20:34	666.666
Tetrachloroethene	ND		670	290	ug/L			03/31/25 20:34	666.666
trans-1,2-Dichloroethene	ND		670	340	ug/L			03/31/25 20:34	666.666
Trichloroethene	**15000**		670	290	ug/L			03/31/25 20:34	666.666
Vinyl chloride	**800**		670	300	ug/L			03/31/25 20:34	666.666

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 20:34*	*666.666*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 20:34*	*666.666*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 20:34*	*666.666*
1,2-Dichloroethane-d4 (Surr)	*101*		*62 - 137*		*03/31/25 20:34*	*666.666*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: PW-1
Date Collected: 03/20/25 09:53
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-5
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		130	60	ug/L			03/31/25 20:11	125
1,1-Dichloroethane	ND		130	59	ug/L			03/31/25 20:11	125
1,1-Dichloroethene	ND		130	61	ug/L			03/31/25 20:11	125
Carbon tetrachloride	ND		130	33	ug/L			03/31/25 20:11	125
Chloroform	ND		130	59	ug/L			03/31/25 20:11	125
cis-1,2-Dichloroethene	**600**		130	58	ug/L			03/31/25 20:11	125
Methylene Chloride	ND		630	330	ug/L			03/31/25 20:11	125
Tetrachloroethene	ND		130	55	ug/L			03/31/25 20:11	125
trans-1,2-Dichloroethene	ND		130	64	ug/L			03/31/25 20:11	125
Trichloroethene	**2800**		130	55	ug/L			03/31/25 20:11	125
Vinyl chloride	ND		130	56	ug/L			03/31/25 20:11	125

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 20:11*	*125*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 20:11*	*125*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*03/31/25 20:11*	*125*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*03/31/25 20:11*	*125*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: T-002
Date Collected: 03/20/25 09:35
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-6
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		80	38	ug/L			03/31/25 19:24	80
1,1-Dichloroethane	ND		80	38	ug/L			03/31/25 19:24	80
1,1-Dichloroethene	ND		80	39	ug/L			03/31/25 19:24	80
Carbon tetrachloride	ND		80	21	ug/L			03/31/25 19:24	80
Chloroform	ND		80	38	ug/L			03/31/25 19:24	80
cis-1,2-Dichloroethene	**520**		80	37	ug/L			03/31/25 19:24	80
Methylene Chloride	ND		400	210	ug/L			03/31/25 19:24	80
Tetrachloroethene	ND		80	35	ug/L			03/31/25 19:24	80
trans-1,2-Dichloroethene	ND		80	41	ug/L			03/31/25 19:24	80
Trichloroethene	**1200**		80	35	ug/L			03/31/25 19:24	80
Vinyl chloride	ND		80	36	ug/L			03/31/25 19:24	80

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 19:24*	*80*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*03/31/25 19:24*	*80*
4-Bromofluorobenzene (Surr)	*84*		*56 - 136*		*03/31/25 19:24*	*80*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*03/31/25 19:24*	*80*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-23M
Date Collected: 03/20/25 14:10
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-7
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		5.0	2.4	ug/L			04/01/25 20:43	5
1,1-Dichloroethane	ND		5.0	2.4	ug/L			04/01/25 20:43	5
1,1-Dichloroethene	ND		5.0	2.5	ug/L			04/01/25 20:43	5
Carbon tetrachloride	ND		5.0	1.3	ug/L			04/01/25 20:43	5
Chloroform	ND		5.0	2.4	ug/L			04/01/25 20:43	5
cis-1,2-Dichloroethene	**110**		5.0	2.3	ug/L			04/01/25 20:43	5
Methylene Chloride	ND		25	13	ug/L			04/01/25 20:43	5
Tetrachloroethene	ND		5.0	2.2	ug/L			04/01/25 20:43	5
trans-1,2-Dichloroethene	ND		5.0	2.6	ug/L			04/01/25 20:43	5
Trichloroethene	**220**		5.0	2.2	ug/L			04/01/25 20:43	5
Vinyl chloride	**2.8**	**J**	5.0	2.3	ug/L			04/01/25 20:43	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/01/25 20:43*	*5*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*04/01/25 20:43*	*5*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*04/01/25 20:43*	*5*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/01/25 20:43*	*5*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-4
Date Collected: 03/20/25 10:15
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-8
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		100	48	ug/L			03/31/25 19:47	100
1,1-Dichloroethane	ND		100	47	ug/L			03/31/25 19:47	100
1,1-Dichloroethene	ND		100	49	ug/L			03/31/25 19:47	100
Carbon tetrachloride	ND		100	26	ug/L			03/31/25 19:47	100
Chloroform	ND		100	47	ug/L			03/31/25 19:47	100
cis-1,2-Dichloroethene	**860**		100	46	ug/L			03/31/25 19:47	100
Methylene Chloride	ND		500	260	ug/L			03/31/25 19:47	100
Tetrachloroethene	ND		100	44	ug/L			03/31/25 19:47	100
trans-1,2-Dichloroethene	ND		100	51	ug/L			03/31/25 19:47	100
Trichloroethene	**2500**		100	44	ug/L			03/31/25 19:47	100
Vinyl chloride	ND		100	45	ug/L			03/31/25 19:47	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*03/31/25 19:47*	*100*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 19:47*	*100*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 19:47*	*100*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*03/31/25 19:47*	*100*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: PW-4
Date Collected: 03/20/25 09:04
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-9
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	**7.2**		4.0	1.9	ug/L			04/01/25 19:33	4
1,1-Dichloroethane	ND		4.0	1.9	ug/L			04/01/25 19:33	4
1,1-Dichloroethene	ND		4.0	2.0	ug/L			04/01/25 19:33	4
Carbon tetrachloride	ND		4.0	1.0	ug/L			04/01/25 19:33	4
Chloroform	ND		4.0	1.9	ug/L			04/01/25 19:33	4
cis-1,2-Dichloroethene	**27**		4.0	1.8	ug/L			04/01/25 19:33	4
Methylene Chloride	ND		20	10	ug/L			04/01/25 19:33	4
Tetrachloroethene	ND		4.0	1.8	ug/L			04/01/25 19:33	4
trans-1,2-Dichloroethene	ND		4.0	2.0	ug/L			04/01/25 19:33	4
Trichloroethene	**150**		4.0	1.8	ug/L			04/01/25 19:33	4
Vinyl chloride	ND		4.0	1.8	ug/L			04/01/25 19:33	4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/01/25 19:33*	*4*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*04/01/25 19:33*	*4*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*04/01/25 19:33*	*4*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/01/25 19:33*	*4*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-13M
Date Collected: 03/20/25 11:50
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-10
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	1.7		1.0	0.48	ug/L			04/02/25 18:36	1
1,1-Dichloroethane	11		1.0	0.47	ug/L			04/02/25 18:36	1
1,1-Dichloroethene	2.0		1.0	0.49	ug/L			04/02/25 18:36	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 18:36	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 18:36	1
cis-1,2-Dichloroethene	490		20	9.2	ug/L			04/03/25 19:48	20
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 18:36	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 18:36	1
trans-1,2-Dichloroethene	3.7		1.0	0.51	ug/L			04/02/25 18:36	1
Trichloroethene	100		20	8.8	ug/L			04/03/25 19:48	20
Vinyl chloride	200		20	9.0	ug/L			04/03/25 19:48	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 18:36*	*1*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/03/25 19:48*	*20*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/02/25 18:36*	*1*
Dibromofluoromethane (Surr)	*94*		*73 - 120*		*04/03/25 19:48*	*20*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*04/02/25 18:36*	*1*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*		*04/03/25 19:48*	*20*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 137*		*04/02/25 18:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*		*04/03/25 19:48*	*20*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-24M
Date Collected: 03/20/25 15:15
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-11
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			04/02/25 14:42	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 14:42	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 14:42	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 14:42	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 14:42	1
cis-1,2-Dichloroethene	**2.2**		1.0	0.46	ug/L			04/02/25 14:42	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 14:42	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 14:42	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 14:42	1
Trichloroethene	**6.6**		1.0	0.44	ug/L			04/02/25 14:42	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 14:42*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/02/25 14:42*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*04/02/25 14:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/02/25 14:42*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-33M
Date Collected: 03/20/25 10:45
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-12
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			04/02/25 15:05	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 15:05	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 15:05	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 15:05	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 15:05	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/02/25 15:05	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 15:05	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 15:05	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 15:05	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 15:05	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 15:05*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/02/25 15:05*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*04/02/25 15:05*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/02/25 15:05*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-29M
Date Collected: 03/20/25 13:30
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-13
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			04/02/25 15:29	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 15:29	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 15:29	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 15:29	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 15:29	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/02/25 15:29	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 15:29	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 15:29	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 15:29	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 15:29	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 15:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 15:29*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*04/02/25 15:29*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*04/02/25 15:29*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/02/25 15:29*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-46M
Date Collected: 03/21/25 09:30
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-14
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		4.0	1.9	ug/L			04/03/25 14:44	4
1,1-Dichloroethane	ND		4.0	1.9	ug/L			04/03/25 14:44	4
1,1-Dichloroethene	ND		4.0	2.0	ug/L			04/03/25 14:44	4
Carbon tetrachloride	ND		4.0	1.0	ug/L			04/03/25 14:44	4
Chloroform	ND		4.0	1.9	ug/L			04/03/25 14:44	4
cis-1,2-Dichloroethene	**63**		4.0	1.8	ug/L			04/03/25 14:44	4
Methylene Chloride	ND		20	10	ug/L			04/03/25 14:44	4
Tetrachloroethene	ND		4.0	1.8	ug/L			04/03/25 14:44	4
trans-1,2-Dichloroethene	**2.1**	**J**	4.0	2.0	ug/L			04/03/25 14:44	4
Trichloroethene	**130**		4.0	1.8	ug/L			04/03/25 14:44	4
Vinyl chloride	ND		4.0	1.8	ug/L			04/03/25 14:44	4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*04/03/25 14:44*	*4*
Dibromofluoromethane (Surr)	*89*		*73 - 120*		*04/03/25 14:44*	*4*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*		*04/03/25 14:44*	*4*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 137*		*04/03/25 14:44*	*4*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-48M
Date Collected: 03/21/25 12:10
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-15
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			04/02/25 15:52	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 15:52	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 15:52	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 15:52	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 15:52	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/02/25 15:52	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 15:52	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 15:52	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 15:52	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 15:52	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 15:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*04/02/25 15:52*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/02/25 15:52*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*04/02/25 15:52*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*04/02/25 15:52*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-56M
Date Collected: 03/20/25 15:50
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-16
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	**0.99**	**J**	1.0	0.48	ug/L			04/03/25 13:10	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/03/25 13:10	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/03/25 13:10	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/03/25 13:10	1
Chloroform	ND		1.0	0.47	ug/L			04/03/25 13:10	1
cis-1,2-Dichloroethene	**21**		1.0	0.46	ug/L			04/03/25 13:10	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/03/25 13:10	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/03/25 13:10	1
trans-1,2-Dichloroethene	**0.61**	**J**	1.0	0.51	ug/L			04/03/25 13:10	1
Trichloroethene	**47**		1.0	0.44	ug/L			04/03/25 13:10	1
Vinyl chloride	**1.9**		1.0	0.45	ug/L			04/03/25 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/03/25 13:10*	*1*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*04/03/25 13:10*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*04/03/25 13:10*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*62 - 137*		*04/03/25 13:10*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-19M
Date Collected: 03/20/25 11:05
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-17
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			04/02/25 16:16	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 16:16	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 16:16	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 16:16	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 16:16	1
cis-1,2-Dichloroethene	**1.7**		1.0	0.46	ug/L			04/02/25 16:16	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 16:16	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 16:16	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 16:16	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 16:16	1
Vinyl chloride	**0.90**	**J**	1.0	0.45	ug/L			04/02/25 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 16:16*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*04/02/25 16:16*	*1*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*		*04/02/25 16:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*04/02/25 16:16*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-41M
Date Collected: 03/21/25 16:00
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-18
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			04/02/25 16:39	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 16:39	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 16:39	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 16:39	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 16:39	1
cis-1,2-Dichloroethene	**8.8**		1.0	0.46	ug/L			04/02/25 16:39	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 16:39	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 16:39	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 16:39	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 16:39	1
Vinyl chloride	**5.7**		1.0	0.45	ug/L			04/02/25 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*04/02/25 16:39*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*04/02/25 16:39*	*1*
4-Bromofluorobenzene (Surr)	*84*		*56 - 136*		*04/02/25 16:39*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*04/02/25 16:39*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-49M
Date Collected: 03/21/25 13:05
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-19
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			04/02/25 17:02	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 17:02	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 17:02	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 17:02	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 17:02	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/02/25 17:02	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 17:02	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 17:02	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 17:02	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 17:02	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/02/25 17:02*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*04/02/25 17:02*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*04/02/25 17:02*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*04/02/25 17:02*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: TRIP BLANK
Date Collected: 03/20/25 00:00
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-20
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			03/29/25 12:06	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/29/25 12:06	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/29/25 12:06	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/29/25 12:06	1
Chloroform	ND		1.0	0.47	ug/L			03/29/25 12:06	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/29/25 12:06	1
Methylene Chloride	**7.4**		5.0	2.6	ug/L			03/29/25 12:06	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/29/25 12:06	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/29/25 12:06	1
Trichloroethene	ND		1.0	0.44	ug/L			03/29/25 12:06	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/29/25 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/29/25 12:06*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/29/25 12:06*	*1*
4-Bromofluorobenzene (Surr)	*89*		*56 - 136*		*03/29/25 12:06*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 137*		*03/29/25 12:06*	*1*

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: TRIP BLANK
Date Collected: 03/20/25 00:00
Date Received: 03/22/25 09:10

Lab Sample ID: 240-220885-21
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			03/29/25 12:29	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/29/25 12:29	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/29/25 12:29	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/29/25 12:29	1
Chloroform	ND		1.0	0.47	ug/L			03/29/25 12:29	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/29/25 12:29	1
Methylene Chloride	**7.1**		5.0	2.6	ug/L			03/29/25 12:29	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/29/25 12:29	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/29/25 12:29	1
Trichloroethene	ND		1.0	0.44	ug/L			03/29/25 12:29	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/29/25 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*95*		*78 - 122*		*03/29/25 12:29*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*03/29/25 12:29*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*03/29/25 12:29*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*62 - 137*		*03/29/25 12:29*	*1*

Surrogate Summary

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

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)
240-220885-1	P-2	101	103	85	101
240-220885-2	B-9M	102	98	84	97
240-220885-3	P-3	101	98	85	98
240-220885-4	PW-3	101	98	85	101
240-220885-5	PW-1	101	98	86	99
240-220885-6	T-002	101	99	84	99
240-220885-7	B-23M	101	97	85	99
240-220885-8	P-4	100	100	85	99
240-220885-9	PW-4	101	98	85	99
240-220885-10	B-13M	102	96	87	96
240-220885-10	B-13M	102	94	88	93
240-220885-10 MS	B-13M	101	89	88	86
240-220885-10 MSD	B-13M	101	88	87	84
240-220885-11	B-24M	102	96	87	99
240-220885-12	B-33M	102	96	86	99
240-220885-13	B-29M	102	97	87	99
240-220885-14	B-46M	100	89	88	88
240-220885-15	B-48M	103	96	86	98
240-220885-16	B-56M	102	95	86	94
240-220885-17	B-19M	102	98	88	100
240-220885-18	B-41M	102	97	84	98
240-220885-19	B-49M	101	97	87	99
240-220885-20	TRIP BLANK	99	100	89	96
240-220885-21	TRIP BLANK	95	96	86	92
LCS 240-650093/5	Lab Control Sample	97	90	96	86
LCS 240-650179/6	Lab Control Sample	101	93	86	86
LCS 240-650396/7	Lab Control Sample	103	92	87	89
LCS 240-650501/7	Lab Control Sample	103	90	88	88
LCS 240-650680/7	Lab Control Sample	101	91	87	87
MB 240-650093/9	Method Blank	93	93	85	90
MB 240-650179/11	Method Blank	102	98	85	98
MB 240-650396/11	Method Blank	100	96	85	98
MB 240-650501/11	Method Blank	101	98	87	98
MB 240-650680/10	Method Blank	101	95	86	97

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 240-650093/9
Matrix: Water
Analysis Batch: 650093

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			03/29/25 11:43	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/29/25 11:43	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/29/25 11:43	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/29/25 11:43	1
Chloroform	ND		1.0	0.47	ug/L			03/29/25 11:43	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/29/25 11:43	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/29/25 11:43	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/29/25 11:43	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/29/25 11:43	1
Trichloroethene	ND		1.0	0.44	ug/L			03/29/25 11:43	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/29/25 11:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*93*		*78 - 122*		*03/29/25 11:43*	*1*
Dibromofluoromethane (Surr)	*93*		*73 - 120*		*03/29/25 11:43*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/29/25 11:43*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*62 - 137*		*03/29/25 11:43*	*1*

Lab Sample ID: LCS 240-650093/5
Matrix: Water
Analysis Batch: 650093

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	20.0	17.3		ug/L		86	64 - 131
1,1-Dichloroethane	20.0	17.7		ug/L		88	72 - 127
1,1-Dichloroethene	20.0	16.6		ug/L		83	63 - 134
Carbon tetrachloride	20.0	16.7		ug/L		83	55 - 137
Chloroform	20.0	16.8		ug/L		84	74 - 122
cis-1,2-Dichloroethene	20.0	17.0		ug/L		85	77 - 123
Methylene Chloride	20.0	17.6		ug/L		88	71 - 125
Tetrachloroethene	20.0	18.7		ug/L		94	76 - 123
trans-1,2-Dichloroethene	20.0	16.9		ug/L		84	75 - 124
Trichloroethene	20.0	18.3		ug/L		91	70 - 122
Vinyl chloride	20.0	12.4		ug/L		62	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*97*		*78 - 122*
Dibromofluoromethane (Surr)	*90*		*73 - 120*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*86*		*62 - 137*

Lab Sample ID: MB 240-650179/11
Matrix: Water
Analysis Batch: 650179

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			03/31/25 12:48	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 12:48	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650179/11
Matrix: Water
Analysis Batch: 650179

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 12:48	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 12:48	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 12:48	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/31/25 12:48	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 12:48	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 12:48	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 12:48	1
Trichloroethene	ND		1.0	0.44	ug/L			03/31/25 12:48	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 12:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 12:48*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 12:48*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 12:48*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/31/25 12:48*	*1*

Lab Sample ID: LCS 240-650179/6
Matrix: Water
Analysis Batch: 650179

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	22.0		ug/L		88	64 - 131		
1,1-Dichloroethane			25.0	22.1		ug/L		88	72 - 127		
1,1-Dichloroethene			25.0	21.8		ug/L		87	63 - 134		
Carbon tetrachloride			25.0	21.2		ug/L		85	55 - 137		
Chloroform			25.0	21.6		ug/L		86	74 - 122		
cis-1,2-Dichloroethene			25.0	22.9		ug/L		92	77 - 123		
Methylene Chloride			25.0	23.5		ug/L		94	71 - 125		
Tetrachloroethene			25.0	24.4		ug/L		97	76 - 123		
trans-1,2-Dichloroethene			25.0	22.5		ug/L		90	75 - 124		
Trichloroethene			25.0	23.7		ug/L		95	70 - 122		
Vinyl chloride			25.0	22.5		ug/L		90	60 - 144		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*93*		*73 - 120*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*86*		*62 - 137*

Lab Sample ID: MB 240-650396/11
Matrix: Water
Analysis Batch: 650396

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			04/01/25 14:30	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/01/25 14:30	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/01/25 14:30	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/01/25 14:30	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650396/11
Matrix: Water
Analysis Batch: 650396

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		1.0	0.47	ug/L			04/01/25 14:30	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/01/25 14:30	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/01/25 14:30	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/01/25 14:30	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/01/25 14:30	1
Trichloroethene	ND		1.0	0.44	ug/L			04/01/25 14:30	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/01/25 14:30	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*04/01/25 14:30*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/01/25 14:30*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*04/01/25 14:30*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*04/01/25 14:30*	*1*

Lab Sample ID: LCS 240-650396/7
Matrix: Water
Analysis Batch: 650396

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	23.0		ug/L		92	64 - 131
1,1-Dichloroethane	25.0	23.7		ug/L		95	72 - 127
1,1-Dichloroethene	25.0	23.6		ug/L		94	63 - 134
Carbon tetrachloride	25.0	22.4		ug/L		90	55 - 137
Chloroform	25.0	22.6		ug/L		90	74 - 122
cis-1,2-Dichloroethene	25.0	23.4		ug/L		94	77 - 123
Methylene Chloride	25.0	25.0		ug/L		100	71 - 125
Tetrachloroethene	25.0	24.8		ug/L		99	76 - 123
trans-1,2-Dichloroethene	25.0	23.5		ug/L		94	75 - 124
Trichloroethene	25.0	24.4		ug/L		97	70 - 122
Vinyl chloride	25.0	24.3		ug/L		97	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*103*		*78 - 122*
Dibromofluoromethane (Surr)	*92*		*73 - 120*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 137*

Lab Sample ID: MB 240-650501/11
Matrix: Water
Analysis Batch: 650501

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			04/02/25 11:12	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/02/25 11:12	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/02/25 11:12	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/02/25 11:12	1
Chloroform	ND		1.0	0.47	ug/L			04/02/25 11:12	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/02/25 11:12	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650501/11
Matrix: Water
Analysis Batch: 650501

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	ND		5.0	2.6	ug/L			04/02/25 11:12	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/02/25 11:12	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/02/25 11:12	1
Trichloroethene	ND		1.0	0.44	ug/L			04/02/25 11:12	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/02/25 11:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/02/25 11:12*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*04/02/25 11:12*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*04/02/25 11:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*04/02/25 11:12*	*1*

Lab Sample ID: LCS 240-650501/7
Matrix: Water
Analysis Batch: 650501

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	22.9		ug/L		92	64 - 131
1,1-Dichloroethane	25.0	23.5		ug/L		94	72 - 127
1,1-Dichloroethene	25.0	23.3		ug/L		93	63 - 134
Carbon tetrachloride	25.0	21.7		ug/L		87	55 - 137
Chloroform	25.0	22.4		ug/L		89	74 - 122
cis-1,2-Dichloroethene	25.0	23.3		ug/L		93	77 - 123
Methylene Chloride	25.0	24.6		ug/L		99	71 - 125
Tetrachloroethene	25.0	24.5		ug/L		98	76 - 123
trans-1,2-Dichloroethene	25.0	23.3		ug/L		93	75 - 124
Trichloroethene	25.0	23.8		ug/L		95	70 - 122
Vinyl chloride	25.0	30.7		ug/L		123	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*103*		*78 - 122*
Dibromofluoromethane (Surr)	*90*		*73 - 120*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 137*

Lab Sample ID: MB 240-650680/10
Matrix: Water
Analysis Batch: 650680

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			04/03/25 12:23	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/03/25 12:23	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/03/25 12:23	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/03/25 12:23	1
Chloroform	ND		1.0	0.47	ug/L			04/03/25 12:23	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/03/25 12:23	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/03/25 12:23	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/03/25 12:23	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650680/10
Matrix: Water
Analysis Batch: 650680

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/03/25 12:23	1
Trichloroethene	ND		1.0	0.44	ug/L			04/03/25 12:23	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/03/25 12:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/03/25 12:23*	*1*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*04/03/25 12:23*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*04/03/25 12:23*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*04/03/25 12:23*	*1*

Lab Sample ID: LCS 240-650680/7
Matrix: Water
Analysis Batch: 650680

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	22.2		ug/L		89	64 - 131
1,1-Dichloroethane	25.0	23.4		ug/L		94	72 - 127
1,1-Dichloroethene	25.0	23.6		ug/L		94	63 - 134
Carbon tetrachloride	25.0	21.2		ug/L		85	55 - 137
Chloroform	25.0	22.5		ug/L		90	74 - 122
cis-1,2-Dichloroethene	25.0	23.4		ug/L		93	77 - 123
Methylene Chloride	25.0	25.2		ug/L		101	71 - 125
Tetrachloroethene	25.0	23.6		ug/L		94	76 - 123
trans-1,2-Dichloroethene	25.0	22.8		ug/L		91	75 - 124
Trichloroethene	25.0	23.8		ug/L		95	70 - 122
Vinyl chloride	25.0	29.2		ug/L		117	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*91*		*73 - 120*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*87*		*62 - 137*

Lab Sample ID: 240-220885-10 MS
Matrix: Water
Analysis Batch: 650680

Client Sample ID: B-13M
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		500	424		ug/L		85	60 - 130
1,1-Dichloroethane	ND		500	478		ug/L		96	68 - 125
1,1-Dichloroethene	ND		500	447		ug/L		89	56 - 135
Carbon tetrachloride	ND		500	389		ug/L		78	51 - 133
Chloroform	ND		500	421		ug/L		84	70 - 122
cis-1,2-Dichloroethene	490		500	910		ug/L		83	66 - 128
Methylene Chloride	ND		500	501		ug/L		100	62 - 129
Tetrachloroethene	ND		500	445		ug/L		89	62 - 131
trans-1,2-Dichloroethene	ND		500	457		ug/L		91	56 - 136
Trichloroethene	100		500	546		ug/L		89	61 - 124

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-220885-10 MS
Matrix: Water
Analysis Batch: 650680

Client Sample ID: B-13M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Vinyl chloride	200		500	737		ug/L		107	43 - 157		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*89*		*73 - 120*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*86*		*62 - 137*

Lab Sample ID: 240-220885-10 MSD
Matrix: Water
Analysis Batch: 650680

Client Sample ID: B-13M
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		500	423		ug/L		85	60 - 130	0	17
1,1-Dichloroethane	ND		500	478		ug/L		96	68 - 125	0	13
1,1-Dichloroethene	ND		500	443		ug/L		89	56 - 135	1	26
Carbon tetrachloride	ND		500	393		ug/L		79	51 - 133	1	24
Chloroform	ND		500	417		ug/L		83	70 - 122	1	14
cis-1,2-Dichloroethene	490		500	891		ug/L		79	66 - 128	2	14
Methylene Chloride	ND		500	484		ug/L		97	62 - 129	4	17
Tetrachloroethene	ND		500	443		ug/L		89	62 - 131	0	20
trans-1,2-Dichloroethene	ND		500	459		ug/L		92	56 - 136	0	15
Trichloroethene	100		500	548		ug/L		89	61 - 124	0	15
Vinyl chloride	200		500	724		ug/L		104	43 - 157	2	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*88*		*73 - 120*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*84*		*62 - 137*

GC/MS VOA

Analysis Batch: 650093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220885-20	TRIP BLANK	Total/NA	Water	8260D	
240-220885-21	TRIP BLANK	Total/NA	Water	8260D	
MB 240-650093/9	Method Blank	Total/NA	Water	8260D	
LCS 240-650093/5	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 650179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220885-1	P-2	Total/NA	Water	8260D	
240-220885-2	B-9M	Total/NA	Water	8260D	
240-220885-3	P-3	Total/NA	Water	8260D	
240-220885-4	PW-3	Total/NA	Water	8260D	
240-220885-5	PW-1	Total/NA	Water	8260D	
240-220885-6	T-002	Total/NA	Water	8260D	
240-220885-8	P-4	Total/NA	Water	8260D	
MB 240-650179/11	Method Blank	Total/NA	Water	8260D	
LCS 240-650179/6	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 650396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220885-7	B-23M	Total/NA	Water	8260D	
240-220885-9	PW-4	Total/NA	Water	8260D	
MB 240-650396/11	Method Blank	Total/NA	Water	8260D	
LCS 240-650396/7	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 650501

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220885-10	B-13M	Total/NA	Water	8260D	
240-220885-11	B-24M	Total/NA	Water	8260D	
240-220885-12	B-33M	Total/NA	Water	8260D	
240-220885-13	B-29M	Total/NA	Water	8260D	
240-220885-15	B-48M	Total/NA	Water	8260D	
240-220885-17	B-19M	Total/NA	Water	8260D	
240-220885-18	B-41M	Total/NA	Water	8260D	
240-220885-19	B-49M	Total/NA	Water	8260D	
MB 240-650501/11	Method Blank	Total/NA	Water	8260D	
LCS 240-650501/7	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 650680

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220885-10	B-13M	Total/NA	Water	8260D	
240-220885-14	B-46M	Total/NA	Water	8260D	
240-220885-16	B-56M	Total/NA	Water	8260D	
MB 240-650680/10	Method Blank	Total/NA	Water	8260D	
LCS 240-650680/7	Lab Control Sample	Total/NA	Water	8260D	
240-220885-10 MS	B-13M	Total/NA	Water	8260D	
240-220885-10 MSD	B-13M	Total/NA	Water	8260D	

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-2
Lab Sample ID: 240-220885-1
Date Collected: 03/20/25 08:55
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		25	650179	R5XG	EET CLE	03/31/25 18:14

Client Sample ID: B-9M
Lab Sample ID: 240-220885-2
Date Collected: 03/21/25 14:55
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 13:11

Client Sample ID: P-3
Lab Sample ID: 240-220885-3
Date Collected: 03/20/25 10:04
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 13:35

Client Sample ID: PW-3
Lab Sample ID: 240-220885-4
Date Collected: 03/20/25 09:22
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		666.666	650179	R5XG	EET CLE	03/31/25 20:34

Client Sample ID: PW-1
Lab Sample ID: 240-220885-5
Date Collected: 03/20/25 09:53
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		125	650179	R5XG	EET CLE	03/31/25 20:11

Client Sample ID: T-002
Lab Sample ID: 240-220885-6
Date Collected: 03/20/25 09:35
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		80	650179	R5XG	EET CLE	03/31/25 19:24

Client Sample ID: B-23M
Lab Sample ID: 240-220885-7
Date Collected: 03/20/25 14:10
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		5	650396	MS	EET CLE	04/01/25 20:43

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: P-4
Lab Sample ID: 240-220885-8
Date Collected: 03/20/25 10:15
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		100	650179	R5XG	EET CLE	03/31/25 19:47

Client Sample ID: PW-4
Lab Sample ID: 240-220885-9
Date Collected: 03/20/25 09:04
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		4	650396	MS	EET CLE	04/01/25 19:33

Client Sample ID: B-13M
Lab Sample ID: 240-220885-10
Date Collected: 03/20/25 11:50
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 18:36
Total/NA	Analysis	8260D		20	650680	MS	EET CLE	04/03/25 19:48

Client Sample ID: B-24M
Lab Sample ID: 240-220885-11
Date Collected: 03/20/25 15:15
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 14:42

Client Sample ID: B-33M
Lab Sample ID: 240-220885-12
Date Collected: 03/20/25 10:45
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 15:05

Client Sample ID: B-29M
Lab Sample ID: 240-220885-13
Date Collected: 03/20/25 13:30
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 15:29

Client Sample ID: B-46M
Lab Sample ID: 240-220885-14
Date Collected: 03/21/25 09:30
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		4	650680	MS	EET CLE	04/03/25 14:44

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn

Job ID: 240-220885-1

Client Sample ID: B-48M
Lab Sample ID: 240-220885-15
Date Collected: 03/21/25 12:10
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 15:52

Client Sample ID: B-56M
Lab Sample ID: 240-220885-16
Date Collected: 03/20/25 15:50
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650680	MS	EET CLE	04/03/25 13:10

Client Sample ID: B-19M
Lab Sample ID: 240-220885-17
Date Collected: 03/20/25 11:05
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 16:16

Client Sample ID: B-41M
Lab Sample ID: 240-220885-18
Date Collected: 03/21/25 16:00
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 16:39

Client Sample ID: B-49M
Lab Sample ID: 240-220885-19
Date Collected: 03/21/25 13:05
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650501	MS	EET CLE	04/02/25 17:02

Client Sample ID: TRIP BLANK
Lab Sample ID: 240-220885-20
Date Collected: 03/20/25 00:00
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650093	MS	EET CLE	03/29/25 12:06

Client Sample ID: TRIP BLANK
Lab Sample ID: 240-220885-21
Date Collected: 03/20/25 00:00
Matrix: Water
Date Received: 03/22/25 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650093	MS	EET CLE	03/29/25 12:29

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: 240-220885-1
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	04-01-26

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

3-7-26

Client Information	Sampler: Dani VanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:		X	X	A	A
B-3M	3/20/25	08:55	G	Water	N	N	X	
P-2	3/21/25	14:55	G	Water	N	N	X	
B-9M				Water				
B-12M				Water				
P-3	3/20/25	10:04	G	Water	N	N	X	
PW-3	3/20/25	09:22	G	Water	N	N	X	
PW-1	3/20/25	09:53	G	Water	N	N	X	
B-6M				Water				
B-38M				Water				
QUARRY				Water				
B-50M				Water				

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are re
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *A*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date: 3/2	Time: 17:00	Method of Shipment: Fe
Relinquished by: Dani VanMarter	Date/Time: 3/21/25 @ 17:	Company	Received by: [illegible]

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: Danivan Marter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
				Preservation Code:			A	A
T-002	3/20/25	09:35	G	Water	N	N	X	
B-21M				Water				
B-22M				Water				
B-23M	3/20/25	14:10	G	Water	N	N	X	
B-7M				Water				
B-14M				Water				
P-4	3/20/25	10:15	G	Water	N	N	X	
PW-4	3/20/25	09:04	G	Water	N	N	X	
B-16M				Water				
B-28M				Water				
B-8M				Water				

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are ret
☐ Return To Client ☒ Disposal By Lab ☐ A

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 3/2 Time: 17:00 Method of Shipment: Fe

Relinquished by: Date/Time: Company Received by: Date/Time:

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DanivanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
Preservation Code:							A	A
B-10M				Water				
B-13M	3/20/25	11:50	G	Water	N	N	X	
B-17M				Water				
B-24M	3/20/25	15:15	G	Water	N	N	X	
B-52M				Water				
B-11M				Water				
B-33M	3/21/25	10:45	G	Water	N	N	X	
P-3				Water				
B-29M	3/20/25	13:30	G	Water	N	N	X	
B-39M				Water				
B-42M				Water				

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are reta
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *A*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 3/21 Time: 17:00 Method of Shipment: Fed

Relinquished by: Date/Time: Company Received by: Date/Time: 3/21/25

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DanivanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Analysis Requested: 8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
	DV		Preservation Code:				A	A
B-46M	3/20/25	09:30	G	Water	N	N	X	
B-48M	3/21/25	12:10	G	Water	N	N	X	
B-53M				Water				
B-56M	3/20/25	15:50	G	Water	N	N	X	
B-18M				Water				
B-19M	3/20/25	11:05	G	Water	N	N	X	
B-40M				Water				
B-43M				Water				
B-41M	3/21/25	16:00	G	Water	N	N	X	
B-44M				Water				
B-49M	3/21/25	13:05	G	Water	N	N	X	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are reta
☐ Return To Client ☒ Disposal By Lab ☐ A

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 3/21 Time: 17:00 Method of Shipment: Fe

Relinquished by: Date/Time: DV Company Received by: Date/Time:

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DaniVanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:				A	A
MS				Water				
MSD				Water				
MS				Water				
MSD				Water				
FD				Water				
FD				Water				
				Water				
				Water				
TRIP BLANK				Water				
TRIP BLANK				Water				
TRIP BLANK				Water				

Analysis Requested

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are re
☐ Return To Client ☒ Disposal By Lab ☐

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date: 3/2	Time: 17:00	Method of Shipment: Fe
Relinquished by:	Date/Time:	Company	Received by: JC Collins

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DanivanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:		X	X	A	A
TRIP BLANK				Water				
TRIP BLANK				Water				

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are reta
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *A*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date: 3/2[illegible]5	Time: 13:50	Method of Shipment: FE[illegible]
Relinquished by:	Date/Time: [illegible]	Company	Received by: TCollins

1. Cooler temperature upon ~~receipt~~ ☐ See Multiple Cooler Form
IR GUN # 18 (CF 0.1 °C) Observed Cooler Temp. 2.7 °C Corrected Cooler Temp. 2.6

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity_____	(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)	(Y) (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# HC4
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 #_____	(Yes)	No
17. Was a LL Hg or Me Hg trip blank present? _____	Yes	(No)

Tests that are n checked for pH 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

Samples processed by:

received trip Blanks not highlighted

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: _____

WI-NC-099-123124 Cooler Receipt Form.doc

B-9M	240-220885-B-2	Voa Vial 40ml - Hydrochloric Acid			
B-9M	240-220885-C-2	Voa Vial 40ml - Hydrochloric Acid			
P-3	240-220885-A-3	Voa Vial 40ml - Hydrochloric Acid			
P-3	240-220885-B-3	Voa Vial 40ml - Hydrochloric Acid			
P-3	240-220885-C-3	Voa Vial 40ml - Hydrochloric Acid			
PW-3	240-220885-A-4	Voa Vial 40ml - Hydrochloric Acid			
PW-3	240-220885-B-4	Voa Vial 40ml - Hydrochloric Acid			
PW-3	240-220885-C-4	Voa Vial 40ml - Hydrochloric Acid			
PW-1	240-220885-A-5	Voa Vial 40ml - Hydrochloric Acid			
PW-1	240-220885-B-5	Voa Vial 40ml - Hydrochloric Acid			
PW-1	240-220885-C-5	Voa Vial 40ml - Hydrochloric Acid			
T-002	240-220885-A-6	Voa Vial 40ml - Hydrochloric Acid			
T-002	240-220885-B-6	Voa Vial 40ml - Hydrochloric Acid			
T-002	240-220885-C-6	Voa Vial 40ml - Hydrochloric Acid			
B-23M	240-220885-A-7	Voa Vial 40ml - Hydrochloric Acid			
B-23M	240-220885-B-7	Voa Vial 40ml - Hydrochloric Acid			
B-23M	240-220885-C-7	Voa Vial 40ml - Hydrochloric Acid			
P-4	240-220885-A-8	Voa Vial 40ml - Hydrochloric Acid			
P-4	240-220885-B-8	Voa Vial 40ml - Hydrochloric Acid			
P-4	240-220885-C-8	Voa Vial 40ml - Hydrochloric Acid			
PW-4	240-220885-A-9	Voa Vial 40ml - Hydrochloric Acid			
PW-4	240-220885-B-9	Voa Vial 40ml - Hydrochloric Acid			
PW-4	240-220885-C-9	Voa Vial 40ml - Hydrochloric Acid			
B-13M	240-220885-A-10	Voa Vial 40ml - Hydrochloric Acid			
B-13M	240-220885-B-10	Voa Vial 40ml - Hydrochloric Acid			
B-13M	240-220885-C-10	Voa Vial 40ml - Hydrochloric Acid			
B-24M	240-220885-A-11	Voa Vial 40ml - Hydrochloric Acid			
B-24M	240-220885-B-11	Voa Vial 40ml - Hydrochloric Acid			
B-24M	240-220885-C-11	Voa Vial 40ml - Hydrochloric Acid			
B-33M	240-220885-A-12	Voa Vial 40ml - Hydrochloric Acid			
B-33M	240-220885-B-12	Voa Vial 40ml - Hydrochloric Acid			

B-48M	240-220885-A-15	Voa Vial 40ml - Hydrochloric Acid			
B-48M	240-220885-B-15	Voa Vial 40ml - Hydrochloric Acid			
B-48M	240-220885-C-15	Voa Vial 40ml - Hydrochloric Acid			
B-56M	240-220885-A-16	Voa Vial 40ml - Hydrochloric Acid			
B-56M	240-220885-B-16	Voa Vial 40ml - Hydrochloric Acid			
B-56M	240-220885-C-16	Voa Vial 40ml - Hydrochloric Acid			
B-19M	240-220885-A-17	Voa Vial 40ml - Hydrochloric Acid			
B-19M	240-220885-B-17	Voa Vial 40ml - Hydrochloric Acid			
B-19M	240-220885-C-17	Voa Vial 40ml - Hydrochloric Acid			
B-41M	240-220885-A-18	Voa Vial 40ml - Hydrochloric Acid			
B-41M	240-220885-B-18	Voa Vial 40ml - Hydrochloric Acid			
B-41M	240-220885-C-18	Voa Vial 40ml - Hydrochloric Acid			
B-49M	240-220885-A-19	Voa Vial 40ml - Hydrochloric Acid			
B-49M	240-220885-B-19	Voa Vial 40ml - Hydrochloric Acid			
B-49M	240-220885-C-19	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-A-20	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-B-20	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-C-20	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-A-21	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-B-21	Voa Vial 40ml - Hydrochloric Acid			
TRIP BLANK	240-220885-C-21	Voa Vial 40ml - Hydrochloric Acid			

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Rob Murphy
AECOM
50 Lakefront Boulevard
Suite 111
Buffalo, New York 14202

Generated 5/19/2025 12:00:53 PM Revision 1

JOB DESCRIPTION

BP Sanborn - Spring Event

JOB NUMBER

240-220924-1

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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Definitions/Glossary

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
E	Result exceeded calibration range.
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
240-220924-1

Revision
The sample time was corrected for sample: 240-220924-25

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 3/24/2025 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 10.2°C.

Receipt Exceptions
The following sample was submitted for analysis; however, it was not listed on the Chain-of-Custody (COC): B-38M (240-220924-27). The client was contacted and the sample logged at the end of the job.

The following samples were received at the laboratory outside the required temperature criteria due to a shipping delay: B-3M (240-220924-1), B-12M (240-220924-2), B-6M (240-220924-3), QUARRY (240-220924-4), B-50M (240-220924-5), B-21M (240-220924-6), B-22M (240-220924-7), B-22M (240-220924-7[MS]), B-22M (240-220924-7[MSD]), B-7M (240-220924-8), B-14M (240-220924-9), B-18M (240-220924-10), B-28M (240-220924-11), B-8M (240-220924-12), B-10M (240-220924-13), B-17M (240-220924-14), B-52M (240-220924-15), B-11M (240-220924-16), B-39M (240-220924-17), B-42M (240-220924-18), B-53M (240-220924-19), B-16M (240-220924-20), B-16M (240-220924-20[MS]), B-16M (240-220924-20[MSD]), B-40M (240-220924-21), B-43M (240-220924-22), B-44M (240-220924-23), FD-20250318 (240-220924-24), FD-20250319 (240-220924-25), TRIP BLANK (240-220924-26) and B-38M (240-220924-27). This does not meet regulatory requirements. The client was contacted regarding this issue, and the laboratory was instructed to proceed with analysis.

The COC: Page 6 of 6 was not relinquished by the client.

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
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

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
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-220924-1	B-3M	Water	03/19/25 18:15	03/24/25 09:45
240-220924-2	B-12M	Water	03/19/25 10:20	03/24/25 09:45
240-220924-3	B-6M	Water	03/19/25 13:50	03/24/25 09:45
240-220924-4	QUARRY	Water	03/18/25 11:20	03/24/25 09:45
240-220924-5	B-50M	Water	03/19/25 13:10	03/24/25 09:45
240-220924-6	B-21M	Water	03/17/25 11:25	03/24/25 09:45
240-220924-7	B-22M	Water	03/17/25 10:05	03/24/25 09:45
240-220924-8	B-7M	Water	03/19/25 08:55	03/24/25 09:45
240-220924-9	B-14M	Water	03/18/25 17:15	03/24/25 09:45
240-220924-10	B-18M	Water	03/18/25 12:30	03/24/25 09:45
240-220924-11	B-28M	Water	03/17/25 12:30	03/24/25 09:45
240-220924-12	B-8M	Water	03/18/25 13:25	03/24/25 09:45
240-220924-13	B-10M	Water	03/18/25 14:50	03/24/25 09:45
240-220924-14	B-17M	Water	03/17/25 16:45	03/24/25 09:45
240-220924-15	B-52M	Water	03/19/25 11:20	03/24/25 09:45
240-220924-16	B-11M	Water	03/18/25 15:55	03/24/25 09:45
240-220924-17	B-39M	Water	03/19/25 15:55	03/24/25 09:45
240-220924-18	B-42M	Water	03/17/25 14:10	03/24/25 09:45
240-220924-19	B-53M	Water	03/19/25 12:10	03/24/25 09:45
240-220924-20	B-16M	Water	03/18/25 08:25	03/24/25 09:45
240-220924-21	B-40M	Water	03/18/25 16:50	03/24/25 09:45
240-220924-22	B-43M	Water	03/17/25 15:00	03/24/25 09:45
240-220924-23	B-44M	Water	03/17/25 15:55	03/24/25 09:45
240-220924-24	FD-20250318	Water	03/18/25 00:00	03/24/25 09:45
240-220924-25	FD-20250319	Water	03/19/25 00:00	03/24/25 09:45
240-220924-26	TRIP BLANK	Water	03/20/25 00:00	03/24/25 09:45
240-220924-27	B-38M	Water	03/18/25 11:04	03/24/25 09:45

Detection Summary

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-3M — Lab Sample ID: 240-220924-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	25	J	50	24	ug/L	50		8260D	Total/NA
cis-1,2-Dichloroethene	690		50	23	ug/L	50		8260D	Total/NA
Trichloroethene	1000		50	22	ug/L	50		8260D	Total/NA

Client Sample ID: B-12M — Lab Sample ID: 240-220924-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.9	J	2.0	0.96	ug/L	2		8260D	Total/NA
Trichloroethene	88		2.0	0.88	ug/L	2		8260D	Total/NA

Client Sample ID: B-6M — Lab Sample ID: 240-220924-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	4.6		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	23		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: QUARRY — Lab Sample ID: 240-220924-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.99	J	1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	0.84	J	1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-50M — Lab Sample ID: 240-220924-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	26		4.0	1.8	ug/L	4		8260D	Total/NA
Trichloroethene	140		4.0	1.8	ug/L	4		8260D	Total/NA

Client Sample ID: B-21M — Lab Sample ID: 240-220924-6

No Detections.

Client Sample ID: B-22M — Lab Sample ID: 240-220924-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.51	J	1.0	0.48	ug/L	1		8260D	Total/NA
1,1-Dichloroethane	1.4		1.0	0.47	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	71		3.3	1.5	ug/L	3.33		8260D	Total/NA
trans-1,2-Dichloroethene	2.7		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	120		3.3	1.5	ug/L	3.33		8260D	Total/NA

Client Sample ID: B-7M — Lab Sample ID: 240-220924-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.6		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	4.2		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-14M — Lab Sample ID: 240-220924-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	12		1.0	0.46	ug/L	1		8260D	Total/NA
Tetrachloroethene	1.1		1.0	0.44	ug/L	1		8260D	Total/NA
Trichloroethene	78		2.0	0.88	ug/L	2		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-18M — Lab Sample ID: 240-220924-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	78		3.3	1.5	ug/L	3.33		8260D	Total/NA
Vinyl chloride	35		3.3	1.5	ug/L	3.33		8260D	Total/NA

Client Sample ID: B-28M — Lab Sample ID: 240-220924-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.60	J	1.0	0.47	ug/L	1		8260D	Total/NA

Client Sample ID: B-8M — Lab Sample ID: 240-220924-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	37000		2000	920	ug/L	2000		8260D	Total/NA
Trichloroethene	25000		2000	880	ug/L	2000		8260D	Total/NA
Vinyl chloride	14000		2000	900	ug/L	2000		8260D	Total/NA

Client Sample ID: B-10M — Lab Sample ID: 240-220924-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.5		1.0	0.48	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	36		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	35		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	5.5		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: B-17M — Lab Sample ID: 240-220924-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	3900		100	46	ug/L	100		8260D	Total/NA
Trichloroethene	1000		100	44	ug/L	100		8260D	Total/NA
Vinyl chloride	2100		100	45	ug/L	100		8260D	Total/NA

Client Sample ID: B-52M — Lab Sample ID: 240-220924-15

No Detections.

Client Sample ID: B-11M — Lab Sample ID: 240-220924-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	23		8.0	3.7	ug/L	8		8260D	Total/NA
Tetrachloroethene	10		8.0	3.5	ug/L	8		8260D	Total/NA
Trichloroethene	160		8.0	3.5	ug/L	8		8260D	Total/NA

Client Sample ID: B-39M — Lab Sample ID: 240-220924-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.7		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	2.9		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-42M — Lab Sample ID: 240-220924-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	9.3		1.0	0.46	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	1.1		1.0	0.51	ug/L	1		8260D	Total/NA
Trichloroethene	5.2		1.0	0.44	ug/L	1		8260D	Total/NA
Vinyl chloride	0.77	J	1.0	0.45	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-53M — Lab Sample ID: 240-220924-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.3		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	5.7		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-16M — Lab Sample ID: 240-220924-20

No Detections.

Client Sample ID: B-40M — Lab Sample ID: 240-220924-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.64	J	1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	0.60	J	1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: B-43M — Lab Sample ID: 240-220924-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.5		1.0	0.46	ug/L	1		8260D	Total/NA
Vinyl chloride	1.8		1.0	0.45	ug/L	1		8260D	Total/NA

Client Sample ID: B-44M — Lab Sample ID: 240-220924-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.4		1.0	0.47	ug/L	1		8260D	Total/NA

Client Sample ID: FD-20250318 — Lab Sample ID: 240-220924-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	38000		500	230	ug/L	500		8260D	Total/NA
Trichloroethene	26000		500	220	ug/L	500		8260D	Total/NA
Vinyl chloride	15000		500	230	ug/L	500		8260D	Total/NA

Client Sample ID: FD-20250319 — Lab Sample ID: 240-220924-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.6		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	4.0		1.0	0.44	ug/L	1		8260D	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 240-220924-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	8.5		5.0	2.6	ug/L	1		8260D	Total/NA

Client Sample ID: B-38M — Lab Sample ID: 240-220924-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.0		1.0	0.46	ug/L	1		8260D	Total/NA
Trichloroethene	0.75	J	1.0	0.44	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-3M
Date Collected: 03/19/25 18:15
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-1
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		50	24	ug/L			03/31/25 19:01	50
1,1-Dichloroethane	**25**	**J**	50	24	ug/L			03/31/25 19:01	50
1,1-Dichloroethene	ND		50	25	ug/L			03/31/25 19:01	50
Carbon tetrachloride	ND		50	13	ug/L			03/31/25 19:01	50
Chloroform	ND		50	24	ug/L			03/31/25 19:01	50
cis-1,2-Dichloroethene	**690**		50	23	ug/L			03/31/25 19:01	50
Methylene Chloride	ND		250	130	ug/L			03/31/25 19:01	50
Tetrachloroethene	ND		50	22	ug/L			03/31/25 19:01	50
trans-1,2-Dichloroethene	ND		50	26	ug/L			03/31/25 19:01	50
Trichloroethene	**1000**		50	22	ug/L			03/31/25 19:01	50
Vinyl chloride	ND		50	23	ug/L			03/31/25 19:01	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 19:01*	*50*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 19:01*	*50*
4-Bromofluorobenzene (Surr)	*84*		*56 - 136*		*03/31/25 19:01*	*50*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*03/31/25 19:01*	*50*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-12M
Date Collected: 03/19/25 10:20
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-2
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	**1.9**	**J**	2.0	0.96	ug/L			04/01/25 18:23	2
1,1-Dichloroethane	ND		2.0	0.94	ug/L			04/01/25 18:23	2
1,1-Dichloroethene	ND		2.0	0.98	ug/L			04/01/25 18:23	2
Carbon tetrachloride	ND		2.0	0.52	ug/L			04/01/25 18:23	2
Chloroform	ND		2.0	0.94	ug/L			04/01/25 18:23	2
cis-1,2-Dichloroethene	ND		2.0	0.92	ug/L			04/01/25 18:23	2
Methylene Chloride	ND		10	5.2	ug/L			04/01/25 18:23	2
Tetrachloroethene	ND		2.0	0.88	ug/L			04/01/25 18:23	2
trans-1,2-Dichloroethene	ND		2.0	1.0	ug/L			04/01/25 18:23	2
Trichloroethene	**88**		2.0	0.88	ug/L			04/01/25 18:23	2
Vinyl chloride	ND		2.0	0.90	ug/L			04/01/25 18:23	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/01/25 18:23*	*2*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*04/01/25 18:23*	*2*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*04/01/25 18:23*	*2*
1,2-Dichloroethane-d4 (Surr)	*101*		*62 - 137*		*04/01/25 18:23*	*2*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-6M
Date Collected: 03/19/25 13:50
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-3
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			03/31/25 14:44	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 14:44	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 14:44	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 14:44	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 14:44	1
cis-1,2-Dichloroethene	**4.6**		1.0	0.46	ug/L			03/31/25 14:44	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 14:44	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 14:44	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 14:44	1
Trichloroethene	**23**		1.0	0.44	ug/L			03/31/25 14:44	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 14:44*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 14:44*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 14:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*03/31/25 14:44*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: QUARRY
Lab Sample ID: 240-220924-4
Date Collected: 03/18/25 11:20
Matrix: Water
Date Received: 03/24/25 09:45

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			03/31/25 15:08	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 15:08	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 15:08	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 15:08	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 15:08	1
cis-1,2-Dichloroethene	**0.99**	**J**	1.0	0.46	ug/L			03/31/25 15:08	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 15:08	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 15:08	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 15:08	1
Trichloroethene	**0.84**	**J**	1.0	0.44	ug/L			03/31/25 15:08	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 15:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 15:08*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 15:08*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 15:08*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*03/31/25 15:08*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-50M
Lab Sample ID: 240-220924-5
Date Collected: 03/19/25 13:10
Matrix: Water
Date Received: 03/24/25 09:45

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		4.0	1.9	ug/L			04/01/25 19:10	4
1,1-Dichloroethane	ND		4.0	1.9	ug/L			04/01/25 19:10	4
1,1-Dichloroethene	ND		4.0	2.0	ug/L			04/01/25 19:10	4
Carbon tetrachloride	ND		4.0	1.0	ug/L			04/01/25 19:10	4
Chloroform	ND		4.0	1.9	ug/L			04/01/25 19:10	4
cis-1,2-Dichloroethene	**26**		4.0	1.8	ug/L			04/01/25 19:10	4
Methylene Chloride	ND		20	10	ug/L			04/01/25 19:10	4
Tetrachloroethene	ND		4.0	1.8	ug/L			04/01/25 19:10	4
trans-1,2-Dichloroethene	ND		4.0	2.0	ug/L			04/01/25 19:10	4
Trichloroethene	**140**		4.0	1.8	ug/L			04/01/25 19:10	4
Vinyl chloride	ND		4.0	1.8	ug/L			04/01/25 19:10	4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*04/01/25 19:10*	*4*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*04/01/25 19:10*	*4*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*04/01/25 19:10*	*4*
1,2-Dichloroethane-d4 (Surr)	*101*		*62 - 137*		*04/01/25 19:10*	*4*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-21M
Lab Sample ID: 240-220924-6
Date Collected: 03/17/25 11:25
Matrix: Water
Date Received: 03/24/25 09:45

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			03/27/25 12:30	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/27/25 12:30	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 12:30	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 12:30	1
Chloroform	ND		1.0	0.47	ug/L			03/27/25 12:30	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/27/25 12:30	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 12:30	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/27/25 12:30	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/27/25 12:30	1
Trichloroethene	ND		1.0	0.44	ug/L			03/27/25 12:30	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/27/25 12:30*	*1*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*03/27/25 12:30*	*1*
4-Bromofluorobenzene (Surr)	*98*		*56 - 136*		*03/27/25 12:30*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/27/25 12:30*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-22M
Date Collected: 03/17/25 10:05
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-7
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	**0.51**	**J**	1.0	0.48	ug/L			03/27/25 12:54	1
1,1-Dichloroethane	**1.4**		1.0	0.47	ug/L			03/27/25 12:54	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 12:54	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 12:54	1
Chloroform	ND		1.0	0.47	ug/L			03/27/25 12:54	1
cis-1,2-Dichloroethene	**71**		3.3	1.5	ug/L			03/28/25 15:47	3.33
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 12:54	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/27/25 12:54	1
trans-1,2-Dichloroethene	**2.7**		1.0	0.51	ug/L			03/27/25 12:54	1
Trichloroethene	**120**		3.3	1.5	ug/L			03/28/25 15:47	3.33
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*03/27/25 12:54*	*1*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/28/25 15:47*	*3.33*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*03/27/25 12:54*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/28/25 15:47*	*3.33*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*		*03/27/25 12:54*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*03/28/25 15:47*	*3.33*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/27/25 12:54*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*62 - 137*		*03/28/25 15:47*	*3.33*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-7M
Date Collected: 03/19/25 08:55
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-8
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		1.0	0.48	ug/L			03/27/25 13:17	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/27/25 13:17	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 13:17	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 13:17	1
Chloroform	ND		1.0	0.47	ug/L			03/27/25 13:17	1
cis-1,2-Dichloroethene	**1.6**		1.0	0.46	ug/L			03/28/25 16:12	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 13:17	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/27/25 13:17	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/27/25 13:17	1
Trichloroethene	**4.2**		1.0	0.44	ug/L			03/28/25 16:12	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 13:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/27/25 13:17*	*1*
Toluene-d8 (Surr)	*98*		*78 - 122*		*03/28/25 16:12*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*03/27/25 13:17*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*03/28/25 16:12*	*1*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*		*03/27/25 13:17*	*1*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*03/28/25 16:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 137*		*03/27/25 13:17*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*62 - 137*		*03/28/25 16:12*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-14M
Date Collected: 03/18/25 17:15
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-9
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		1.0	0.48	ug/L			03/27/25 13:41	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/27/25 13:41	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 13:41	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 13:41	1
Chloroform	ND		1.0	0.47	ug/L			03/27/25 13:41	1
cis-1,2-Dichloroethene	**12**		1.0	0.46	ug/L			03/27/25 13:41	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 13:41	1
Tetrachloroethene	**1.1**		1.0	0.44	ug/L			03/27/25 13:41	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/27/25 13:41	1
Trichloroethene	**78**		2.0	0.88	ug/L			03/28/25 16:37	2
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*03/27/25 13:41*	*1*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/28/25 16:37*	*2*
Dibromofluoromethane (Surr)	*94*		*73 - 120*		*03/27/25 13:41*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/28/25 16:37*	*2*
4-Bromofluorobenzene (Surr)	*98*		*56 - 136*		*03/27/25 13:41*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*03/28/25 16:37*	*2*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*		*03/27/25 13:41*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*62 - 137*		*03/28/25 16:37*	*2*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-18M
Date Collected: 03/18/25 12:30
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-10
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		3.3	1.6	ug/L			03/27/25 14:05	3.33
1,1-Dichloroethane	ND		3.3	1.6	ug/L			03/27/25 14:05	3.33
1,1-Dichloroethene	ND		3.3	1.6	ug/L			03/27/25 14:05	3.33
Carbon tetrachloride	ND		3.3	0.87	ug/L			03/27/25 14:05	3.33
Chloroform	ND		3.3	1.6	ug/L			03/27/25 14:05	3.33
cis-1,2-Dichloroethene	**78**		3.3	1.5	ug/L			03/27/25 14:05	3.33
Methylene Chloride	ND		17	8.7	ug/L			03/27/25 14:05	3.33
Tetrachloroethene	ND		3.3	1.5	ug/L			03/27/25 14:05	3.33
trans-1,2-Dichloroethene	ND		3.3	1.7	ug/L			03/27/25 14:05	3.33
Trichloroethene	ND		3.3	1.5	ug/L			03/27/25 14:05	3.33
Vinyl chloride	**35**		3.3	1.5	ug/L			03/27/25 14:05	3.33

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*03/27/25 14:05*	*3.33*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*03/27/25 14:05*	*3.33*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*		*03/27/25 14:05*	*3.33*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*		*03/27/25 14:05*	*3.33*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-28M
Date Collected: 03/17/25 12:30
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-11
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			03/27/25 14:29	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/27/25 14:29	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 14:29	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 14:29	1
Chloroform	**0.60**	**J**	1.0	0.47	ug/L			03/27/25 14:29	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/27/25 14:29	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 14:29	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/27/25 14:29	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/27/25 14:29	1
Trichloroethene	ND		1.0	0.44	ug/L			03/27/25 14:29	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*03/27/25 14:29*	*1*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*03/27/25 14:29*	*1*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*		*03/27/25 14:29*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*62 - 137*		*03/27/25 14:29*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-8M
Date Collected: 03/18/25 13:25
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-12
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		2000	960	ug/L			03/29/25 12:44	2000
1,1-Dichloroethane	ND		2000	940	ug/L			03/29/25 12:44	2000
1,1-Dichloroethene	ND		2000	980	ug/L			03/29/25 12:44	2000
Carbon tetrachloride	ND		2000	520	ug/L			03/29/25 12:44	2000
Chloroform	ND		2000	940	ug/L			03/29/25 12:44	2000
cis-1,2-Dichloroethene	**37000**		2000	920	ug/L			03/29/25 12:44	2000
Methylene Chloride	ND		10000	5200	ug/L			03/29/25 12:44	2000
Tetrachloroethene	ND		2000	880	ug/L			03/29/25 12:44	2000
trans-1,2-Dichloroethene	ND		2000	1000	ug/L			03/29/25 12:44	2000
Trichloroethene	**25000**		2000	880	ug/L			03/29/25 12:44	2000
Vinyl chloride	**14000**		2000	900	ug/L			03/29/25 12:44	2000

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*78 - 122*		*03/29/25 12:44*	*2000*
Dibromofluoromethane (Surr)	*92*		*73 - 120*		*03/29/25 12:44*	*2000*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*		*03/29/25 12:44*	*2000*
1,2-Dichloroethane-d4 (Surr)	*91*		*62 - 137*		*03/29/25 12:44*	*2000*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-10M
Date Collected: 03/18/25 14:50
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-13
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	**1.5**		1.0	0.48	ug/L			03/28/25 17:03	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 17:03	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 17:03	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 17:03	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 17:03	1
cis-1,2-Dichloroethene	**36**		1.0	0.46	ug/L			03/28/25 17:03	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 17:03	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 17:03	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 17:03	1
Trichloroethene	**35**		1.0	0.44	ug/L			03/28/25 17:03	1
Vinyl chloride	**5.5**		1.0	0.45	ug/L			03/28/25 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*78 - 122*		*03/28/25 17:03*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*03/28/25 17:03*	*1*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*03/28/25 17:03*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*62 - 137*		*03/28/25 17:03*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-17M
Lab Sample ID: 240-220924-14
Date Collected: 03/17/25 16:45
Matrix: Water
Date Received: 03/24/25 09:45

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		100	48	ug/L			03/29/25 13:08	100
1,1-Dichloroethane	ND		100	47	ug/L			03/29/25 13:08	100
1,1-Dichloroethene	ND		100	49	ug/L			03/29/25 13:08	100
Carbon tetrachloride	ND		100	26	ug/L			03/29/25 13:08	100
Chloroform	ND		100	47	ug/L			03/29/25 13:08	100
cis-1,2-Dichloroethene	**3900**		100	46	ug/L			03/29/25 13:08	100
Methylene Chloride	ND		500	260	ug/L			03/29/25 13:08	100
Tetrachloroethene	ND		100	44	ug/L			03/29/25 13:08	100
trans-1,2-Dichloroethene	ND		100	51	ug/L			03/29/25 13:08	100
Trichloroethene	**1000**		100	44	ug/L			03/29/25 13:08	100
Vinyl chloride	**2100**		100	45	ug/L			03/29/25 13:08	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/29/25 13:08*	*100*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*03/29/25 13:08*	*100*
4-Bromofluorobenzene (Surr)	*98*		*56 - 136*		*03/29/25 13:08*	*100*
1,2-Dichloroethane-d4 (Surr)	*93*		*62 - 137*		*03/29/25 13:08*	*100*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-52M
Lab Sample ID: 240-220924-15
Date Collected: 03/19/25 11:20
Matrix: Water
Date Received: 03/24/25 09:45

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			03/31/25 15:54	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 15:54	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 15:54	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 15:54	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 15:54	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/31/25 15:54	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 15:54	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 15:54	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 15:54	1
Trichloroethene	ND		1.0	0.44	ug/L			03/31/25 15:54	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 15:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*78 - 122*		*03/31/25 15:54*	*1*
Dibromofluoromethane (Surr)	*101*		*73 - 120*		*03/31/25 15:54*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*03/31/25 15:54*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 137*		*03/31/25 15:54*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-11M
Lab Sample ID: 240-220924-16
Date Collected: 03/18/25 15:55
Matrix: Water
Date Received: 03/24/25 09:45

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		8.0	3.8	ug/L			03/31/25 17:51	8
1,1-Dichloroethane	ND		8.0	3.8	ug/L			03/31/25 17:51	8
1,1-Dichloroethene	ND		8.0	3.9	ug/L			03/31/25 17:51	8
Carbon tetrachloride	ND		8.0	2.1	ug/L			03/31/25 17:51	8
Chloroform	ND		8.0	3.8	ug/L			03/31/25 17:51	8
cis-1,2-Dichloroethene	**23**		8.0	3.7	ug/L			03/31/25 17:51	8
Methylene Chloride	ND		40	21	ug/L			03/31/25 17:51	8
Tetrachloroethene	**10**		8.0	3.5	ug/L			03/31/25 17:51	8
trans-1,2-Dichloroethene	ND		8.0	4.1	ug/L			03/31/25 17:51	8
Trichloroethene	**160**		8.0	3.5	ug/L			03/31/25 17:51	8
Vinyl chloride	ND		8.0	3.6	ug/L			03/31/25 17:51	8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 17:51*	*8*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 17:51*	*8*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 17:51*	*8*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*03/31/25 17:51*	*8*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-39M
Date Collected: 03/19/25 15:55
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-17
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			03/31/25 16:18	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 16:18	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 16:18	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 16:18	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 16:18	1
cis-1,2-Dichloroethene	**1.7**		1.0	0.46	ug/L			03/31/25 16:18	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 16:18	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 16:18	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 16:18	1
Trichloroethene	**2.9**		1.0	0.44	ug/L			03/31/25 16:18	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 16:18*	*1*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*03/31/25 16:18*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*03/31/25 16:18*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/31/25 16:18*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-42M
Date Collected: 03/17/25 14:10
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-18
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			03/28/25 17:28	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 17:28	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 17:28	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 17:28	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 17:28	1
cis-1,2-Dichloroethene	**9.3**		1.0	0.46	ug/L			03/28/25 17:28	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 17:28	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 17:28	1
trans-1,2-Dichloroethene	**1.1**		1.0	0.51	ug/L			03/28/25 17:28	1
Trichloroethene	**5.2**		1.0	0.44	ug/L			03/28/25 17:28	1
Vinyl chloride	**0.77**	**J**	1.0	0.45	ug/L			03/28/25 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/28/25 17:28*	*1*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*03/28/25 17:28*	*1*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*		*03/28/25 17:28*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*62 - 137*		*03/28/25 17:28*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-53M
Date Collected: 03/19/25 12:10
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-19
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			03/31/25 16:41	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 16:41	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 16:41	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 16:41	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 16:41	1
cis-1,2-Dichloroethene	**2.3**		1.0	0.46	ug/L			03/31/25 16:41	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 16:41	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 16:41	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 16:41	1
Trichloroethene	**5.7**		1.0	0.44	ug/L			03/31/25 16:41	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 16:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*78 - 122*		*03/31/25 16:41*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 16:41*	*1*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*		*03/31/25 16:41*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*03/31/25 16:41*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-16M
Lab Sample ID: 240-220924-20

Date Collected: 03/18/25 08:25
Matrix: Water
Date Received: 03/24/25 09:45

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			03/31/25 17:04	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 17:04	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 17:04	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 17:04	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 17:04	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/31/25 17:04	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 17:04	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 17:04	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 17:04	1
Trichloroethene	ND		1.0	0.44	ug/L			03/31/25 17:04	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 17:04*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/31/25 17:04*	*1*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*		*03/31/25 17:04*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*62 - 137*		*03/31/25 17:04*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-40M
Lab Sample ID: 240-220924-21
Date Collected: 03/18/25 16:50
Matrix: Water
Date Received: 03/24/25 09:45

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			03/31/25 17:28	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 17:28	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 17:28	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 17:28	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 17:28	1
cis-1,2-Dichloroethene	**0.64**	**J**	1.0	0.46	ug/L			03/31/25 17:28	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 17:28	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 17:28	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 17:28	1
Trichloroethene	**0.60**	**J**	1.0	0.44	ug/L			03/31/25 17:28	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/31/25 17:28*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*03/31/25 17:28*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 17:28*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 137*		*03/31/25 17:28*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-43M
Date Collected: 03/17/25 15:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-22
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			03/28/25 17:54	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 17:54	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 17:54	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 17:54	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 17:54	1
cis-1,2-Dichloroethene	**1.5**		1.0	0.46	ug/L			03/28/25 17:54	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 17:54	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 17:54	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 17:54	1
Trichloroethene	ND		1.0	0.44	ug/L			03/28/25 17:54	1
Vinyl chloride	**1.8**		1.0	0.45	ug/L			03/28/25 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/28/25 17:54*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/28/25 17:54*	*1*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*03/28/25 17:54*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*62 - 137*		*03/28/25 17:54*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-44M
Lab Sample ID: 240-220924-23
Date Collected: 03/17/25 15:55
Matrix: Water
Date Received: 03/24/25 09:45

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			03/28/25 18:19	1
1,1-Dichloroethane	**1.4**		1.0	0.47	ug/L			03/28/25 18:19	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 18:19	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 18:19	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 18:19	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/28/25 18:19	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 18:19	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 18:19	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 18:19	1
Trichloroethene	ND		1.0	0.44	ug/L			03/28/25 18:19	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/28/25 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*78 - 122*		*03/28/25 18:19*	*1*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*03/28/25 18:19*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*03/28/25 18:19*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*62 - 137*		*03/28/25 18:19*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: FD-20250318

Date Collected: 03/18/25 00:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-24

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		500	240	ug/L			03/29/25 13:32	500
1,1-Dichloroethane	ND		500	240	ug/L			03/29/25 13:32	500
1,1-Dichloroethene	ND		500	250	ug/L			03/29/25 13:32	500
Carbon tetrachloride	ND		500	130	ug/L			03/29/25 13:32	500
Chloroform	ND		500	240	ug/L			03/29/25 13:32	500
cis-1,2-Dichloroethene	**38000**		500	230	ug/L			03/29/25 13:32	500
Methylene Chloride	ND		2500	1300	ug/L			03/29/25 13:32	500
Tetrachloroethene	ND		500	220	ug/L			03/29/25 13:32	500
trans-1,2-Dichloroethene	ND		500	260	ug/L			03/29/25 13:32	500
Trichloroethene	**26000**		500	220	ug/L			03/29/25 13:32	500
Vinyl chloride	**15000**		500	230	ug/L			03/29/25 13:32	500

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*78 - 122*		*03/29/25 13:32*	*500*
Dibromofluoromethane (Surr)	*93*		*73 - 120*		*03/29/25 13:32*	*500*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*		*03/29/25 13:32*	*500*
1,2-Dichloroethane-d4 (Surr)	*90*		*62 - 137*		*03/29/25 13:32*	*500*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: FD-20250319

Date Collected: 03/19/25 00:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-25

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			03/28/25 18:44	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 18:44	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 18:44	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 18:44	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 18:44	1
cis-1,2-Dichloroethene	**1.6**		1.0	0.46	ug/L			03/28/25 18:44	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 18:44	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 18:44	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 18:44	1
Trichloroethene	**4.0**		1.0	0.44	ug/L			03/28/25 18:44	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/28/25 18:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*78 - 122*		*03/28/25 18:44*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/28/25 18:44*	*1*
4-Bromofluorobenzene (Surr)	*94*		*56 - 136*		*03/28/25 18:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*62 - 137*		*03/28/25 18:44*	*1*

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: TRIP BLANK
Lab Sample ID: 240-220924-26

Date Collected: 03/20/25 00:00
Matrix: Water
Date Received: 03/24/25 09:45

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			03/28/25 19:10	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 19:10	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 19:10	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 19:10	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 19:10	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/28/25 19:10	1
Methylene Chloride	**8.5**		5.0	2.6	ug/L			03/28/25 19:10	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 19:10	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 19:10	1
Trichloroethene	ND		1.0	0.44	ug/L			03/28/25 19:10	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/28/25 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*03/28/25 19:10*	*1*
Dibromofluoromethane (Surr)	*100*		*73 - 120*		*03/28/25 19:10*	*1*
4-Bromofluorobenzene (Surr)	*96*		*56 - 136*		*03/28/25 19:10*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*62 - 137*		*03/28/25 19:10*	*1*

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-38M
Date Collected: 03/18/25 11:04
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-27
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			03/29/25 12:20	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/29/25 12:20	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/29/25 12:20	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/29/25 12:20	1
Chloroform	ND		1.0	0.47	ug/L			03/29/25 12:20	1
cis-1,2-Dichloroethene	**1.0**		1.0	0.46	ug/L			03/29/25 12:20	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/29/25 12:20	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/29/25 12:20	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/29/25 12:20	1
Trichloroethene	**0.75**	**J**	1.0	0.44	ug/L			03/29/25 12:20	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/29/25 12:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/29/25 12:20*	*1*
Dibromofluoromethane (Surr)	*95*		*73 - 120*		*03/29/25 12:20*	*1*
4-Bromofluorobenzene (Surr)	*98*		*56 - 136*		*03/29/25 12:20*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*62 - 137*		*03/29/25 12:20*	*1*

Surrogate Summary

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

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)
240-220924-1	B-3M	102	100	84	100
240-220924-2	B-12M	101	99	86	101
240-220924-3	B-6M	102	100	85	100
240-220924-4	QUARRY	102	98	85	97
240-220924-5	B-50M	101	98	85	101
240-220924-6	B-21M	101	95	98	98
240-220924-7	B-22M	103	96	99	98
240-220924-7	B-22M	101	100	92	108
240-220924-7 MS	B-22M	101	93	97	92
240-220924-7 MS	B-22M	97	100	97	103
240-220924-7 MSD	B-22M	103	95	100	92
240-220924-7 MSD	B-22M	98	99	94	102
240-220924-8	B-7M	102	96	99	96
240-220924-8	B-7M	98	97	95	108
240-220924-9	B-14M	100	94	98	93
240-220924-9	B-14M	99	98	92	105
240-220924-10	B-18M	100	95	97	93
240-220924-11	B-28M	103	95	99	97
240-220924-12	B-8M	98	92	96	91
240-220924-13	B-10M	98	97	95	105
240-220924-14	B-17M	99	96	98	93
240-220924-15	B-52M	104	101	87	102
240-220924-16	B-11M	102	100	85	100
240-220924-17	B-39M	102	99	86	98
240-220924-18	B-42M	99	99	97	107
240-220924-19	B-53M	103	100	87	100
240-220924-20	B-16M	101	100	86	100
240-220924-20 MS	B-16M	104	91	88	89
240-220924-20 MSD	B-16M	103	91	88	90
240-220924-21	B-40M	101	97	85	99
240-220924-22	B-43M	99	98	95	106
240-220924-23	B-44M	97	99	92	105
240-220924-24	FD-20250318	98	93	95	90
240-220924-24 MS	FD-20250318	98	89	95	87
240-220924-24 MSD	FD-20250318	100	90	97	88
240-220924-25	FD-20250319	99	98	94	108
240-220924-26	TRIP BLANK	100	100	96	106
240-220924-27	B-38M	101	95	98	91
LCS 240-649815/5	Lab Control Sample	100	90	97	89
LCS 240-649961/6	Lab Control Sample	100	99	99	106
LCS 240-650097/5	Lab Control Sample	102	93	100	88
LCS 240-650179/6	Lab Control Sample	101	93	86	86
LCS 240-650396/7	Lab Control Sample	103	92	87	89
MB 240-649815/9	Method Blank	104	97	101	96
MB 240-649961/10	Method Blank	96	99	92	111
MB 240-650097/9	Method Blank	101	96	100	92
MB 240-650179/11	Method Blank	102	98	85	98
MB 240-650396/11	Method Blank	100	96	85	98

Surrogate Legend

Surrogate Summary

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

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 240-649815/9
Matrix: Water
Analysis Batch: 649815

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			03/27/25 11:38	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/27/25 11:38	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/27/25 11:38	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/27/25 11:38	1
Chloroform	ND		1.0	0.47	ug/L			03/27/25 11:38	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/27/25 11:38	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/27/25 11:38	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/27/25 11:38	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/27/25 11:38	1
Trichloroethene	ND		1.0	0.44	ug/L			03/27/25 11:38	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/27/25 11:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*78 - 122*		*03/27/25 11:38*	*1*
Dibromofluoromethane (Surr)	*97*		*73 - 120*		*03/27/25 11:38*	*1*
4-Bromofluorobenzene (Surr)	*101*		*56 - 136*		*03/27/25 11:38*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 137*		*03/27/25 11:38*	*1*

Lab Sample ID: LCS 240-649815/5
Matrix: Water
Analysis Batch: 649815

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	20.0	22.1		ug/L		111	64 - 131
1,1-Dichloroethane	20.0	24.5		ug/L		123	72 - 127
1,1-Dichloroethene	20.0	25.0		ug/L		125	63 - 134
Carbon tetrachloride	20.0	19.3		ug/L		96	55 - 137
Chloroform	20.0	22.5		ug/L		113	74 - 122
cis-1,2-Dichloroethene	20.0	22.3		ug/L		112	77 - 123
Methylene Chloride	20.0	24.5		ug/L		123	71 - 125
Tetrachloroethene	20.0	21.2		ug/L		106	76 - 123
trans-1,2-Dichloroethene	20.0	24.6		ug/L		123	75 - 124
Trichloroethene	20.0	21.3		ug/L		106	70 - 122
Vinyl chloride	20.0	26.9		ug/L		134	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*100*		*78 - 122*
Dibromofluoromethane (Surr)	*90*		*73 - 120*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 137*

Lab Sample ID: 240-220924-7 MS
Matrix: Water
Analysis Batch: 649815

Client Sample ID: B-22M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	0.51	J	20.0	17.2		ug/L		84	60 - 130
1,1-Dichloroethane	1.4		20.0	20.7		ug/L		96	68 - 125

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-220924-7 MS
Matrix: Water
Analysis Batch: 649815

Client Sample ID: B-22M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	ND		20.0	19.2		ug/L		96	56 - 135
Carbon tetrachloride	ND		20.0	15.1		ug/L		76	51 - 133
Chloroform	ND		20.0	17.7		ug/L		89	70 - 122
Methylene Chloride	ND		20.0	18.6		ug/L		93	62 - 129
Tetrachloroethene	ND		20.0	15.9		ug/L		80	62 - 131
trans-1,2-Dichloroethene	2.7		20.0	21.1		ug/L		92	56 - 136
Vinyl chloride	ND		20.0	21.5		ug/L		108	43 - 157

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*93*		*73 - 120*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*92*		*62 - 137*

Lab Sample ID: 240-220924-7 MSD
Matrix: Water
Analysis Batch: 649815

Client Sample ID: B-22M
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	0.51	J	20.0	18.5		ug/L		90	60 - 130	7	17
1,1-Dichloroethane	1.4		20.0	22.2		ug/L		104	68 - 125	7	13
1,1-Dichloroethene	ND		20.0	20.8		ug/L		104	56 - 135	8	26
Carbon tetrachloride	ND		20.0	16.3		ug/L		82	51 - 133	8	24
Chloroform	ND		20.0	18.8		ug/L		94	70 - 122	6	14
Methylene Chloride	ND		20.0	20.3		ug/L		101	62 - 129	9	17
Tetrachloroethene	ND		20.0	17.9		ug/L		89	62 - 131	11	20
trans-1,2-Dichloroethene	2.7		20.0	23.0		ug/L		101	56 - 136	8	15
Vinyl chloride	ND		20.0	23.1		ug/L		115	43 - 157	7	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*103*		*78 - 122*
Dibromofluoromethane (Surr)	*95*		*73 - 120*
4-Bromofluorobenzene (Surr)	*100*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*92*		*62 - 137*

Lab Sample ID: MB 240-649961/10
Matrix: Water
Analysis Batch: 649961

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			03/28/25 11:09	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/28/25 11:09	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/28/25 11:09	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/28/25 11:09	1
Chloroform	ND		1.0	0.47	ug/L			03/28/25 11:09	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/28/25 11:09	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/28/25 11:09	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/28/25 11:09	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-649961/10
Matrix: Water
Analysis Batch: 649961

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/28/25 11:09	1
Trichloroethene	ND		1.0	0.44	ug/L			03/28/25 11:09	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/28/25 11:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*78 - 122*		*03/28/25 11:09*	*1*
Dibromofluoromethane (Surr)	*99*		*73 - 120*		*03/28/25 11:09*	*1*
4-Bromofluorobenzene (Surr)	*92*		*56 - 136*		*03/28/25 11:09*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*62 - 137*		*03/28/25 11:09*	*1*

Lab Sample ID: LCS 240-649961/6
Matrix: Water
Analysis Batch: 649961

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	20.0	19.9		ug/L		100	64 - 131
1,1-Dichloroethane	20.0	20.1		ug/L		100	72 - 127
1,1-Dichloroethene	20.0	21.5		ug/L		108	63 - 134
Carbon tetrachloride	20.0	19.7		ug/L		99	55 - 137
Chloroform	20.0	19.1		ug/L		95	74 - 122
cis-1,2-Dichloroethene	20.0	18.8		ug/L		94	77 - 123
Methylene Chloride	20.0	18.7		ug/L		94	71 - 125
Tetrachloroethene	20.0	18.4		ug/L		92	76 - 123
trans-1,2-Dichloroethene	20.0	20.6		ug/L		103	75 - 124
Trichloroethene	20.0	18.4		ug/L		92	70 - 122
Vinyl chloride	20.0	22.9		ug/L		115	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*100*		*78 - 122*
Dibromofluoromethane (Surr)	*99*		*73 - 120*
4-Bromofluorobenzene (Surr)	*99*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*106*		*62 - 137*

Lab Sample ID: 240-220924-7 MS
Matrix: Water
Analysis Batch: 649961

Client Sample ID: B-22M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	71		66.6	137		ug/L		100	66 - 128
Trichloroethene	120		66.6	187		ug/L		105	61 - 124

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*97*		*78 - 122*
Dibromofluoromethane (Surr)	*100*		*73 - 120*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*103*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-220924-7 MSD
Matrix: Water
Analysis Batch: 649961

Client Sample ID: B-22M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
cis-1,2-Dichloroethene	71		66.6	139		ug/L		102	66 - 128	1	14
Trichloroethene	120		66.6	193		ug/L		115	61 - 124	3	15

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*98*		*78 - 122*
Dibromofluoromethane (Surr)	*99*		*73 - 120*
4-Bromofluorobenzene (Surr)	*94*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 137*

Lab Sample ID: MB 240-650097/9
Matrix: Water
Analysis Batch: 650097

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			03/29/25 11:56	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/29/25 11:56	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/29/25 11:56	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/29/25 11:56	1
Chloroform	ND		1.0	0.47	ug/L			03/29/25 11:56	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/29/25 11:56	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/29/25 11:56	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/29/25 11:56	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/29/25 11:56	1
Trichloroethene	ND		1.0	0.44	ug/L			03/29/25 11:56	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/29/25 11:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*78 - 122*		*03/29/25 11:56*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*03/29/25 11:56*	*1*
4-Bromofluorobenzene (Surr)	*100*		*56 - 136*		*03/29/25 11:56*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*62 - 137*		*03/29/25 11:56*	*1*

Lab Sample ID: LCS 240-650097/5
Matrix: Water
Analysis Batch: 650097

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	20.0	18.1		ug/L		91	64 - 131
1,1-Dichloroethane	20.0	19.9		ug/L		100	72 - 127
1,1-Dichloroethene	20.0	20.0		ug/L		100	63 - 134
Carbon tetrachloride	20.0	16.6		ug/L		83	55 - 137
Chloroform	20.0	18.4		ug/L		92	74 - 122
cis-1,2-Dichloroethene	20.0	19.0		ug/L		95	77 - 123
Methylene Chloride	20.0	19.6		ug/L		98	71 - 125
Tetrachloroethene	20.0	18.2		ug/L		91	76 - 123
trans-1,2-Dichloroethene	20.0	20.2		ug/L		101	75 - 124
Trichloroethene	20.0	18.1		ug/L		91	70 - 122
Vinyl chloride	20.0	21.7		ug/L		109	60 - 144

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	*102*		*78 - 122*
Dibromofluoromethane (Surr)	*93*		*73 - 120*
4-Bromofluorobenzene (Surr)	*100*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 137*

Lab Sample ID: 240-220924-24 MS
Matrix: Water
Analysis Batch: 650097

Client Sample ID: FD-20250318
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		10000	8770		ug/L		88	60 - 130
1,1-Dichloroethane	ND		10000	9940		ug/L		99	68 - 125
1,1-Dichloroethene	ND		10000	9790		ug/L		98	56 - 135
Carbon tetrachloride	ND		10000	7860		ug/L		79	51 - 133
Chloroform	ND		10000	9070		ug/L		91	70 - 122
cis-1,2-Dichloroethene	38000		10000	46700	E	ug/L		85	66 - 128
Methylene Chloride	ND		10000	9500		ug/L		95	62 - 129
Tetrachloroethene	ND		10000	8860		ug/L		89	62 - 131
trans-1,2-Dichloroethene	ND		10000	9630		ug/L		96	56 - 136
Trichloroethene	26000		10000	34900		ug/L		89	61 - 124
Vinyl chloride	15000		10000	24400		ug/L		97	43 - 157

Surrogate	MS %Recovery	MS Qualifier	Limits
Toluene-d8 (Surr)	*98*		*78 - 122*
Dibromofluoromethane (Surr)	*89*		*73 - 120*
4-Bromofluorobenzene (Surr)	*95*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*87*		*62 - 137*

Lab Sample ID: 240-220924-24 MSD
Matrix: Water
Analysis Batch: 650097

Client Sample ID: FD-20250318
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		10000	9200		ug/L		92	60 - 130	5	17
1,1-Dichloroethane	ND		10000	10500		ug/L		105	68 - 125	6	13
1,1-Dichloroethene	ND		10000	10300		ug/L		103	56 - 135	5	26
Carbon tetrachloride	ND		10000	8410		ug/L		84	51 - 133	7	24
Chloroform	ND		10000	9660		ug/L		97	70 - 122	6	14
cis-1,2-Dichloroethene	38000		10000	47700	E	ug/L		95	66 - 128	2	14
Methylene Chloride	ND		10000	10400		ug/L		104	62 - 129	9	17
Tetrachloroethene	ND		10000	9520		ug/L		95	62 - 131	7	20
trans-1,2-Dichloroethene	ND		10000	10400		ug/L		104	56 - 136	7	15
Trichloroethene	26000		10000	35500		ug/L		95	61 - 124	2	15
Vinyl chloride	15000		10000	25300		ug/L		107	43 - 157	4	24

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Toluene-d8 (Surr)	*100*		*78 - 122*
Dibromofluoromethane (Surr)	*90*		*73 - 120*
4-Bromofluorobenzene (Surr)	*97*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 137*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650179/11
Matrix: Water
Analysis Batch: 650179

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			03/31/25 12:48	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			03/31/25 12:48	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			03/31/25 12:48	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			03/31/25 12:48	1
Chloroform	ND		1.0	0.47	ug/L			03/31/25 12:48	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			03/31/25 12:48	1
Methylene Chloride	ND		5.0	2.6	ug/L			03/31/25 12:48	1
Tetrachloroethene	ND		1.0	0.44	ug/L			03/31/25 12:48	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			03/31/25 12:48	1
Trichloroethene	ND		1.0	0.44	ug/L			03/31/25 12:48	1
Vinyl chloride	ND		1.0	0.45	ug/L			03/31/25 12:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*78 - 122*		*03/31/25 12:48*	*1*
Dibromofluoromethane (Surr)	*98*		*73 - 120*		*03/31/25 12:48*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*03/31/25 12:48*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*03/31/25 12:48*	*1*

Lab Sample ID: LCS 240-650179/6
Matrix: Water
Analysis Batch: 650179

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	22.0		ug/L		88	64 - 131
1,1-Dichloroethane	25.0	22.1		ug/L		88	72 - 127
1,1-Dichloroethene	25.0	21.8		ug/L		87	63 - 134
Carbon tetrachloride	25.0	21.2		ug/L		85	55 - 137
Chloroform	25.0	21.6		ug/L		86	74 - 122
cis-1,2-Dichloroethene	25.0	22.9		ug/L		92	77 - 123
Methylene Chloride	25.0	23.5		ug/L		94	71 - 125
Tetrachloroethene	25.0	24.4		ug/L		97	76 - 123
trans-1,2-Dichloroethene	25.0	22.5		ug/L		90	75 - 124
Trichloroethene	25.0	23.7		ug/L		95	70 - 122
Vinyl chloride	25.0	22.5		ug/L		90	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*101*		*78 - 122*
Dibromofluoromethane (Surr)	*93*		*73 - 120*
4-Bromofluorobenzene (Surr)	*86*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*86*		*62 - 137*

Lab Sample ID: 240-220924-20 MS
Matrix: Water
Analysis Batch: 650179

Client Sample ID: B-16M
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		25.0	20.0		ug/L		80	60 - 130
1,1-Dichloroethane	ND		25.0	22.4		ug/L		90	68 - 125

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 240-220924-20 MS
Matrix: Water
Analysis Batch: 650179

Client Sample ID: B-16M
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	ND		25.0	20.8		ug/L		83	56 - 135
Carbon tetrachloride	ND		25.0	18.7		ug/L		75	51 - 133
Chloroform	ND		25.0	20.2		ug/L		81	70 - 122
cis-1,2-Dichloroethene	ND		25.0	21.8		ug/L		87	66 - 128
Methylene Chloride	ND		25.0	23.1		ug/L		93	62 - 129
Tetrachloroethene	ND		25.0	20.8		ug/L		83	62 - 131
trans-1,2-Dichloroethene	ND		25.0	21.1		ug/L		84	56 - 136
Trichloroethene	ND		25.0	21.1		ug/L		84	61 - 124
Vinyl chloride	ND		25.0	21.9		ug/L		87	43 - 157

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*104*		*78 - 122*
Dibromofluoromethane (Surr)	*91*		*73 - 120*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 137*

Lab Sample ID: 240-220924-20 MSD
Matrix: Water
Analysis Batch: 650179

Client Sample ID: B-16M
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		25.0	22.0		ug/L		88	60 - 130	9	17
1,1-Dichloroethane	ND		25.0	23.1		ug/L		92	68 - 125	3	13
1,1-Dichloroethene	ND		25.0	22.9		ug/L		91	56 - 135	9	26
Carbon tetrachloride	ND		25.0	20.9		ug/L		83	51 - 133	11	24
Chloroform	ND		25.0	21.2		ug/L		85	70 - 122	5	14
cis-1,2-Dichloroethene	ND		25.0	23.0		ug/L		92	66 - 128	5	14
Methylene Chloride	ND		25.0	24.0		ug/L		96	62 - 129	4	17
Tetrachloroethene	ND		25.0	23.1		ug/L		92	62 - 131	10	20
trans-1,2-Dichloroethene	ND		25.0	22.5		ug/L		90	56 - 136	6	15
Trichloroethene	ND		25.0	23.6		ug/L		95	61 - 124	11	15
Vinyl chloride	ND		25.0	23.5		ug/L		94	43 - 157	7	24

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*103*		*78 - 122*
Dibromofluoromethane (Surr)	*91*		*73 - 120*
4-Bromofluorobenzene (Surr)	*88*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*90*		*62 - 137*

Lab Sample ID: MB 240-650396/11
Matrix: Water
Analysis Batch: 650396

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			04/01/25 14:30	1
1,1-Dichloroethane	ND		1.0	0.47	ug/L			04/01/25 14:30	1
1,1-Dichloroethene	ND		1.0	0.49	ug/L			04/01/25 14:30	1
Carbon tetrachloride	ND		1.0	0.26	ug/L			04/01/25 14:30	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-650396/11
Matrix: Water
Analysis Batch: 650396

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		1.0	0.47	ug/L			04/01/25 14:30	1
cis-1,2-Dichloroethene	ND		1.0	0.46	ug/L			04/01/25 14:30	1
Methylene Chloride	ND		5.0	2.6	ug/L			04/01/25 14:30	1
Tetrachloroethene	ND		1.0	0.44	ug/L			04/01/25 14:30	1
trans-1,2-Dichloroethene	ND		1.0	0.51	ug/L			04/01/25 14:30	1
Trichloroethene	ND		1.0	0.44	ug/L			04/01/25 14:30	1
Vinyl chloride	ND		1.0	0.45	ug/L			04/01/25 14:30	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*78 - 122*		*04/01/25 14:30*	*1*
Dibromofluoromethane (Surr)	*96*		*73 - 120*		*04/01/25 14:30*	*1*
4-Bromofluorobenzene (Surr)	*85*		*56 - 136*		*04/01/25 14:30*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 137*		*04/01/25 14:30*	*1*

Lab Sample ID: LCS 240-650396/7
Matrix: Water
Analysis Batch: 650396

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	23.0		ug/L		92	64 - 131
1,1-Dichloroethane	25.0	23.7		ug/L		95	72 - 127
1,1-Dichloroethene	25.0	23.6		ug/L		94	63 - 134
Carbon tetrachloride	25.0	22.4		ug/L		90	55 - 137
Chloroform	25.0	22.6		ug/L		90	74 - 122
cis-1,2-Dichloroethene	25.0	23.4		ug/L		94	77 - 123
Methylene Chloride	25.0	25.0		ug/L		100	71 - 125
Tetrachloroethene	25.0	24.8		ug/L		99	76 - 123
trans-1,2-Dichloroethene	25.0	23.5		ug/L		94	75 - 124
Trichloroethene	25.0	24.4		ug/L		97	70 - 122
Vinyl chloride	25.0	24.3		ug/L		97	60 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*103*		*78 - 122*
Dibromofluoromethane (Surr)	*92*		*73 - 120*
4-Bromofluorobenzene (Surr)	*87*		*56 - 136*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 137*

GC/MS VOA

Analysis Batch: 649815

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-6	B-21M	Total/NA	Water	8260D	
240-220924-7	B-22M	Total/NA	Water	8260D	
240-220924-8	B-7M	Total/NA	Water	8260D	
240-220924-9	B-14M	Total/NA	Water	8260D	
240-220924-10	B-18M	Total/NA	Water	8260D	
240-220924-11	B-28M	Total/NA	Water	8260D	
MB 240-649815/9	Method Blank	Total/NA	Water	8260D	
LCS 240-649815/5	Lab Control Sample	Total/NA	Water	8260D	
240-220924-7 MS	B-22M	Total/NA	Water	8260D	
240-220924-7 MSD	B-22M	Total/NA	Water	8260D	

Analysis Batch: 649961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-7	B-22M	Total/NA	Water	8260D	
240-220924-8	B-7M	Total/NA	Water	8260D	
240-220924-9	B-14M	Total/NA	Water	8260D	
240-220924-13	B-10M	Total/NA	Water	8260D	
240-220924-18	B-42M	Total/NA	Water	8260D	
240-220924-22	B-43M	Total/NA	Water	8260D	
240-220924-23	B-44M	Total/NA	Water	8260D	
240-220924-25	FD-20250319	Total/NA	Water	8260D	
240-220924-26	TRIP BLANK	Total/NA	Water	8260D	
MB 240-649961/10	Method Blank	Total/NA	Water	8260D	
LCS 240-649961/6	Lab Control Sample	Total/NA	Water	8260D	
240-220924-7 MS	B-22M	Total/NA	Water	8260D	
240-220924-7 MSD	B-22M	Total/NA	Water	8260D	

Analysis Batch: 650097

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-12	B-8M	Total/NA	Water	8260D	
240-220924-14	B-17M	Total/NA	Water	8260D	
240-220924-24	FD-20250318	Total/NA	Water	8260D	
240-220924-27	B-38M	Total/NA	Water	8260D	
MB 240-650097/9	Method Blank	Total/NA	Water	8260D	
LCS 240-650097/5	Lab Control Sample	Total/NA	Water	8260D	
240-220924-24 MS	FD-20250318	Total/NA	Water	8260D	
240-220924-24 MSD	FD-20250318	Total/NA	Water	8260D	

Analysis Batch: 650179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-1	B-3M	Total/NA	Water	8260D	
240-220924-3	B-6M	Total/NA	Water	8260D	
240-220924-4	QUARRY	Total/NA	Water	8260D	
240-220924-15	B-52M	Total/NA	Water	8260D	
240-220924-16	B-11M	Total/NA	Water	8260D	
240-220924-17	B-39M	Total/NA	Water	8260D	
240-220924-19	B-53M	Total/NA	Water	8260D	
240-220924-20	B-16M	Total/NA	Water	8260D	
240-220924-21	B-40M	Total/NA	Water	8260D	
MB 240-650179/11	Method Blank	Total/NA	Water	8260D	
LCS 240-650179/6	Lab Control Sample	Total/NA	Water	8260D	

GC/MS VOA (Continued)

Analysis Batch: 650179 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-20 MS	B-16M	Total/NA	Water	8260D	
240-220924-20 MSD	B-16M	Total/NA	Water	8260D	

Analysis Batch: 650396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-220924-2	B-12M	Total/NA	Water	8260D	
240-220924-5	B-50M	Total/NA	Water	8260D	
MB 240-650396/11	Method Blank	Total/NA	Water	8260D	
LCS 240-650396/7	Lab Control Sample	Total/NA	Water	8260D	

Lab Chronicle

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-3M
Lab Sample ID: 240-220924-1
Date Collected: 03/19/25 18:15
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		50	650179	R5XG	EET CLE	03/31/25 19:01

Client Sample ID: B-12M
Lab Sample ID: 240-220924-2
Date Collected: 03/19/25 10:20
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		2	650396	MS	EET CLE	04/01/25 18:23

Client Sample ID: B-6M
Lab Sample ID: 240-220924-3
Date Collected: 03/19/25 13:50
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 14:44

Client Sample ID: QUARRY
Lab Sample ID: 240-220924-4
Date Collected: 03/18/25 11:20
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 15:08

Client Sample ID: B-50M
Lab Sample ID: 240-220924-5
Date Collected: 03/19/25 13:10
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		4	650396	MS	EET CLE	04/01/25 19:10

Client Sample ID: B-21M
Lab Sample ID: 240-220924-6
Date Collected: 03/17/25 11:25
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649815	HMB	EET CLE	03/27/25 12:30

Client Sample ID: B-22M
Lab Sample ID: 240-220924-7
Date Collected: 03/17/25 10:05
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		3.33	649961	HMB	EET CLE	03/28/25 15:47
Total/NA	Analysis	8260D		1	649815	HMB	EET CLE	03/27/25 12:54

Lab Chronicle

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-7M
Lab Sample ID: 240-220924-8
Date Collected: 03/19/25 08:55
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 16:12
Total/NA	Analysis	8260D		1	649815	HMB	EET CLE	03/27/25 13:17

Client Sample ID: B-14M
Lab Sample ID: 240-220924-9
Date Collected: 03/18/25 17:15
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		2	649961	HMB	EET CLE	03/28/25 16:37
Total/NA	Analysis	8260D		1	649815	HMB	EET CLE	03/27/25 13:41

Client Sample ID: B-18M
Lab Sample ID: 240-220924-10
Date Collected: 03/18/25 12:30
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		3.33	649815	HMB	EET CLE	03/27/25 14:05

Client Sample ID: B-28M
Lab Sample ID: 240-220924-11
Date Collected: 03/17/25 12:30
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649815	HMB	EET CLE	03/27/25 14:29

Client Sample ID: B-8M
Lab Sample ID: 240-220924-12
Date Collected: 03/18/25 13:25
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		2000	650097	HMB	EET CLE	03/29/25 12:44

Client Sample ID: B-10M
Lab Sample ID: 240-220924-13
Date Collected: 03/18/25 14:50
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 17:03

Client Sample ID: B-17M
Lab Sample ID: 240-220924-14
Date Collected: 03/17/25 16:45
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		100	650097	HMB	EET CLE	03/29/25 13:08

Lab Chronicle

Client: AECOM
Job ID: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Client Sample ID: B-52M
Lab Sample ID: 240-220924-15
Date Collected: 03/19/25 11:20
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 15:54

Client Sample ID: B-11M
Lab Sample ID: 240-220924-16
Date Collected: 03/18/25 15:55
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		8	650179	R5XG	EET CLE	03/31/25 17:51

Client Sample ID: B-39M
Lab Sample ID: 240-220924-17
Date Collected: 03/19/25 15:55
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 16:18

Client Sample ID: B-42M
Lab Sample ID: 240-220924-18
Date Collected: 03/17/25 14:10
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 17:28

Client Sample ID: B-53M
Lab Sample ID: 240-220924-19
Date Collected: 03/19/25 12:10
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 16:41

Client Sample ID: B-16M
Lab Sample ID: 240-220924-20
Date Collected: 03/18/25 08:25
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 17:04

Client Sample ID: B-40M
Lab Sample ID: 240-220924-21
Date Collected: 03/18/25 16:50
Matrix: Water
Date Received: 03/24/25 09:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650179	R5XG	EET CLE	03/31/25 17:28

Lab Chronicle

Client: AECOM
Project/Site: BP Sanborn - Spring Event

Job ID: 240-220924-1

Client Sample ID: B-43M
Date Collected: 03/17/25 15:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 17:54

Client Sample ID: B-44M
Date Collected: 03/17/25 15:55
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-23
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 18:19

Client Sample ID: FD-20250318
Date Collected: 03/18/25 00:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-24
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		500	650097	HMB	EET CLE	03/29/25 13:32

Client Sample ID: FD-20250319
Date Collected: 03/19/25 00:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-25
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 18:44

Client Sample ID: TRIP BLANK
Date Collected: 03/20/25 00:00
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-26
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	649961	HMB	EET CLE	03/28/25 19:10

Client Sample ID: B-38M
Date Collected: 03/18/25 11:04
Date Received: 03/24/25 09:45

Lab Sample ID: 240-220924-27
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	650097	HMB	EET CLE	03/29/25 12:20

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: 240-220924-1
Project/Site: BP Sanborn - Spring Event

Laboratory: Eurofins Cleveland

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10975	04-01-26

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

10.2/10.2 (water)

Client Information	Sampler: DanivanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:				A	A
B-3M	03/19/25	18:15	G	Water	N	N	X	
P-2				Water				
B-9M				Water				
B-12M	03/19/25	10:20	G	Water	N	N	X	
P-3				Water				
PW-3				Water				
PW-1				Water				
B-6M	03/19/25	13:50	G	Water	N	N	X	
B-38M				Water				
QUARRY	03/18/25	11:20	G	Water	N	N	X	
B-50M	03/19/25	13:10	G	Water	N	N	X	

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are r
☐ *Return To Client* ☒ *Disposal By Lab* ☐

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 3/ Time: 13:00 Method of Shipment:

Relinquished by: Date/Time: Company: Received by: Date/Time:

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DanivanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:		X	X	A	A
T-002				Water				
B-21M	03/17/25	11:25	G	Water	N	N	X	
B-22M	03/17/25	10:05	G	Water	N	Y	X	
B-23M				Water				
B-7M	03/19/25	08:55	G	Water	N	N	X	
B-14M	03/18/25	17:15	G	Water	N	N	X	
P-4				Water				
PW-4				Water				
~~B-16M~~ B-18M	03/18/25	12:30	G	Water	N	N	X	
B-28M	03/17/25	12:30	G	Water	N	N	X	
B-8M	03/18/25	13:25	G	Water	N	N	X	

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are re
☐ *Return To Client* ☒ *Disposal By Lab* ☐

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date: 3/2[illegible]/25	Time: 17:00	Method of Shipment: Fe
Relinquished by:	Date/Time: 3/20/25 [illegible]	Company	Received by:

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: Dani VanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:				A	A
B-10M	03/18/25	14:50	G	Water	N	N	X	
B-13M				Water				
B-17M	03/17/25	16:45	G	Water	N	N	X	
B-24M				Water				
B-52M	03/19/25	11:20	G	Water	N	N	X	
B-11M	03/18/25	15:55	G	Water	N	N	X	
B-33M				Water				
P-3				Water				
B-29M				Water				
B-39M	03/19/25	15:55	G	Water	N	N	X	
B-42M	03/17/25	14:10	G	Water	N	N	X	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are re
☐ Return To Client ☒ Disposal By Lab ☐

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 3/2 Time: 17:00 Method of Shipment: Fe

Relinquished by: Date/Time: Company: Received by: Date/Time:

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DaniVanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716) 870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:		X	X	A	A
B-46M				Water				
B-48M				Water				
B-53M	03/19/25	12:10	G	Water	N	N	X	
B-56M				Water				
~~B-48M~~ B-16M	03/18/25	08:25	G	Water	N	Y	X	
B-19M				Water				
B-40M	03/18/25	16:50	G	Water	N	N	X	
B-43M	03/17/25	15:00	G	Water	N	N	X	
B-41M				Water				
B-44M	03/17/25	15:55	G	Water	N	N	X	
B-49M				Water				

Possible Hazard Identification
☒ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are ret
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *A*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: 03/ /25 Time: 17:00 Method of Shipment: Fe

Relinquished by: Date/Time: Company: Received by: Date/Time: 3/24

Eurofins veland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: DaniVanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716)870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:		X	X	A	A
MS ~~0317~~ - 20250317	03/17/25	10:05	G	Water	N	Y	X	
MSD - 20250317	03/17/25	10:05	G	Water	N	Y	X	
MS - 20250318	03/18/25	08:25	G	Water	N	Y	X	
MSD - 20250318	03/18/25	08:25	G	Water	N	Y	X	
FD - 20250318	03/18/25		G	Water	N	N	X	
FD - 20250319	03/19/25		G	Water	N	N	X	
				Water				
				Water				
TRIP BLANK	03/20/25			Water				
TRIP BLANK				Water				
TRIP BLANK				Water				

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are ret
☐ Return To Client ☒ Disposal By Lab ☐ A

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date: 03/ 25	Time: 17:00	Method of Shipment: FE
Relinquished by:	Date/Time:	Company	Received by:

Eurofins Cleveland
180 S. Van Buren Avenue
Barberton, OH 44203
Phone: 330-497-9396 Fax: 330-497-0772

Chain of Custody Record

Client Information	Sampler: Dani VanMarter	Lab PM: Johnson, Opal	Carrier Tracking No(s):
Client Contact: Rob Murphy	Phone: (716) 870-0592	E-Mail: Opal.Johnson@et.eurofinsus.com	State of Origin:
Company: AECOM	PWSID:		
Address: 50 Lakefront Boulevard Suite 111	Due Date Requested:		
City: Buffalo	TAT Requested (days):		
State, Zip: NY, 14202	Compliance Project: Δ Yes Δ No		
Phone:	PO #:		
Email: rob.murphy@aecom.com	WO #:		
Project Name: BP Sanborn - Spring Event	Project #: 24017387		
Site:	SSOW#:		

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - (MOD) TCL OLM03.1/4.2 Volatile Analyte L	8260D - TRIP BLANK
			Preservation Code:				A	A
TRIP BLANK				Water				
TRIP BLANK				Water				

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are ret
☐ Return To Client ☒ Disposal By Lab ☐ A

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

Relinquished by: Date/Time: Company Received by: Date/Time:

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form

IR GUN # 13 (CF 0.0 °C) Observed Cooler Temp. 10.2 °C Corrected Cooler Temp. 10.2

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# HC
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 # 012586TJ	Yes	No
17. Was a LL Hg or Me Hg trip blank present? _____	Yes	No

Tests that are n checked for pH 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

Samples processed by:

Page 6 of 6 was not relinquished.
Received B-38M, Not highlighted as sampled by
COC. Time/Date on sample is 3/18/25 11:04
Cooler received out of temp. Received 4 Trip Blanks

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): _____

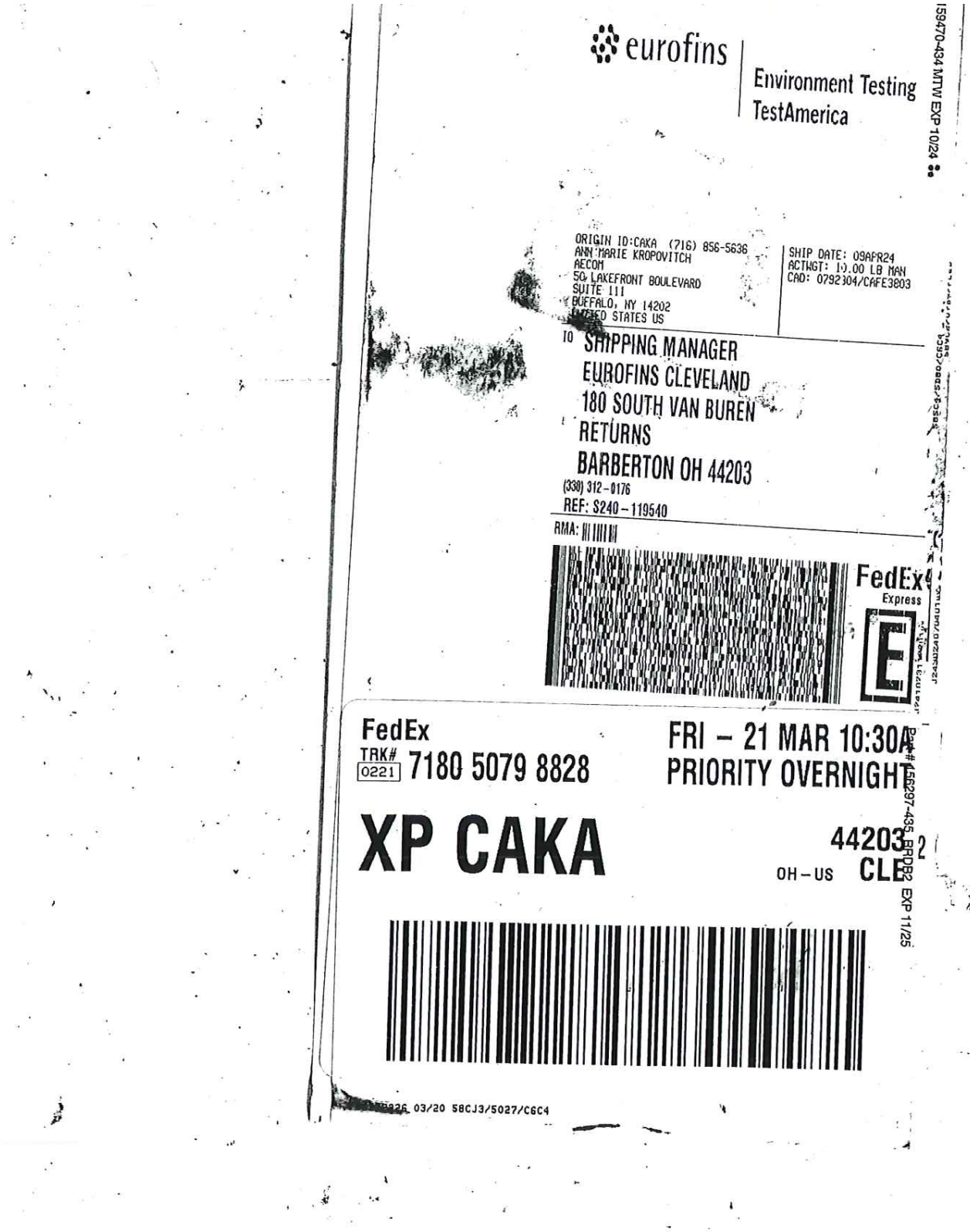
VOA Sample Preservation - Date/Time VOAs Frozen: _____

WI-NC-099-123124 Cooler Receipt Form.doc

B-12M	240-220924-B-2	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-12M	240-220924-C-2	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-6M	240-220924-A-3	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-6M	240-220924-B-3	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-6M	240-220924-C-3	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
QUARRY	240-220924-A-4	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
QUARRY	240-220924-B-4	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
QUARRY	240-220924-C-4	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-50M	240-220924-A-5	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-50M	240-220924-B-5	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-50M	240-220924-C-5	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-21M	240-220924-A-6	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-21M	240-220924-B-6	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-21M	240-220924-C-6	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-A-7	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-A-7 MS	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-A-7 MSD	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-B-7	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-B-7 MS	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-B-7 MSD	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-C-7	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-C-7 MS	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-22M	240-220924-C-7 MSD	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-7M	240-220924-A-8	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-7M	240-220924-B-8	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-7M	240-220924-C-8	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-14M	240-220924-A-9	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-14M	240-220924-B-9	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-14M	240-220924-C-9	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____

B-8M	240-220924-A-12	Voa Vial 40ml - Hydrochloric Acid			
B-8M	240-220924-B-12	Voa Vial 40ml - Hydrochloric Acid			
B-8M	240-220924-C-12	Voa Vial 40ml - Hydrochloric Acid			
B-10M	240-220924-A-13	Voa Vial 40ml - Hydrochloric Acid			
B-10M	240-220924-B-13	Voa Vial 40ml - Hydrochloric Acid			
B-10M	240-220924-C-13	Voa Vial 40ml - Hydrochloric Acid			
B-17M	240-220924-A-14	Voa Vial 40ml - Hydrochloric Acid			
B-17M	240-220924-B-14	Voa Vial 40ml - Hydrochloric Acid			
B-17M	240-220924-C-14	Voa Vial 40ml - Hydrochloric Acid			
B-52M	240-220924-A-15	Voa Vial 40ml - Hydrochloric Acid			
B-52M	240-220924-B-15	Voa Vial 40ml - Hydrochloric Acid			
B-52M	240-220924-C-15	Voa Vial 40ml - Hydrochloric Acid			
B-11M	240-220924-A-16	Voa Vial 40ml - Hydrochloric Acid			
B-11M	240-220924-B-16	Voa Vial 40ml - Hydrochloric Acid			
B-11M	240-220924-C-16	Voa Vial 40ml - Hydrochloric Acid			
B-39M	240-220924-A-17	Voa Vial 40ml - Hydrochloric Acid			
B-39M	240-220924-B-17	Voa Vial 40ml - Hydrochloric Acid			
B-39M	240-220924-C-17	Voa Vial 40ml - Hydrochloric Acid			
B-42M	240-220924-A-18	Voa Vial 40ml - Hydrochloric Acid			
B-42M	240-220924-B-18	Voa Vial 40ml - Hydrochloric Acid			
B-42M	240-220924-C-18	Voa Vial 40ml - Hydrochloric Acid			
B-53M	240-220924-A-19	Voa Vial 40ml - Hydrochloric Acid			
B-53M	240-220924-B-19	Voa Vial 40ml - Hydrochloric Acid			
B-53M	240-220924-C-19	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-A-20	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-A-20 MS	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-A-20 MSD	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-B-20	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-B-20 MS	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-B-20 MSD	Voa Vial 40ml - Hydrochloric Acid			
B-16M	240-220924-C-20	Voa Vial 40ml - Hydrochloric Acid			

B-43M	240-220924-A-22	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-43M	240-220924-B-22	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-43M	240-220924-C-22	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-44M	240-220924-A-23	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-44M	240-220924-B-23	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-44M	240-220924-C-23	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250318	240-220924-A-24	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250318	240-220924-B-24	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250318	240-220924-C-24	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250319	240-220924-A-25	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250319	240-220924-B-25	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
FD-20250319	240-220924-C-25	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
TRIP BLANK	240-220924-A-26	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
TRIP BLANK	240-220924-B-26	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
TRIP BLANK	240-220924-C-26	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
TRIP BLANK	240-220924-D-26	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-38M	240-220924-A-27	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-38M	240-220924-B-27	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____
B-38M	240-220924-C-27	Voa Vial 40ml - Hydrochloric Acid	_____	_____	_____


eurofins
Environment Testing
TestAmerica
I59470-494 MTW EXP 10/24
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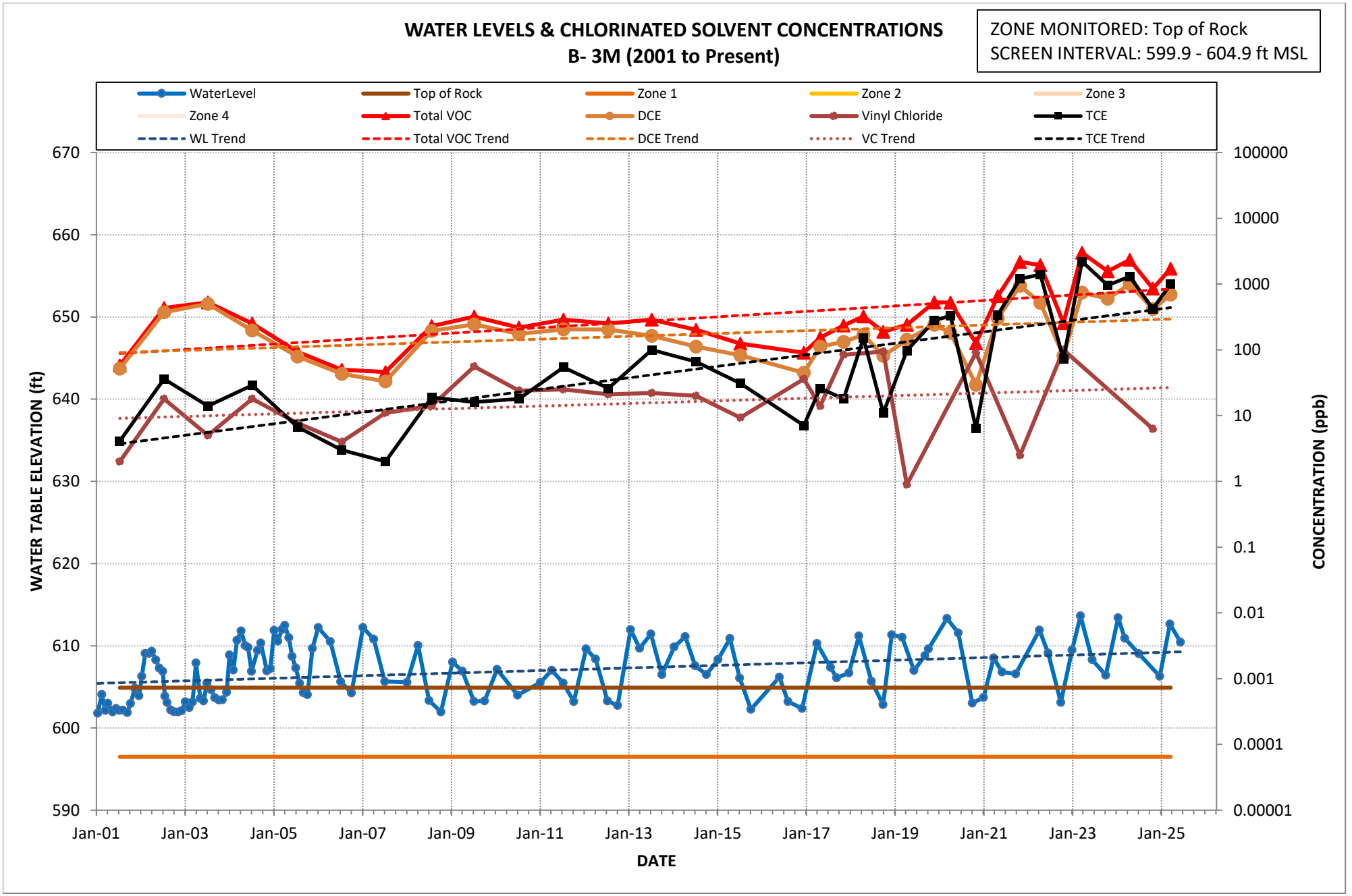
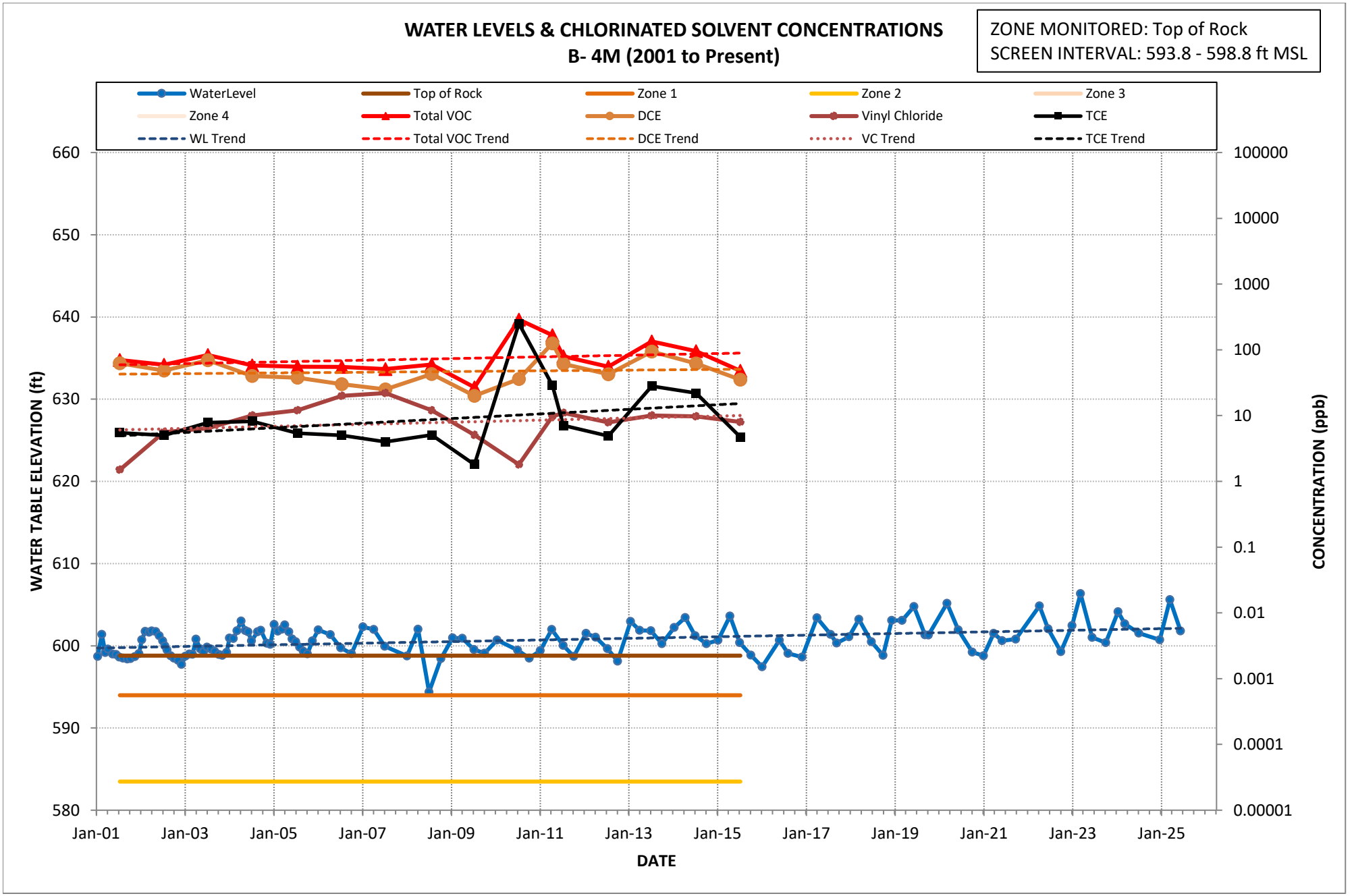
ANN MARIE KROPOVITCH
AECOM
50 LAKEFRONT BOULEVARD
SUITE 111
BUFFALO, NY 14202
UNITED STATES US
SHIP DATE: 09APR24
ACTWGT: 10.00 LB MAN
CAD: 0792304/CAFE3803
TO SHIPPING MANAGER
EUROFINS CLEVELAND
180 SOUTH VAN BUREN
RETURNS
BARBERTON OH 44203
(330) 312-0176
REF: S240-119540
RMA:
FedEx
Express
FedEx
TRK# 0221 7180 5079 8828
FRI - 21 MAR 10:30A
PRIORITY OVERNIGHT
XP CAKA
44203
OH-US
CLE
Part #156297-495 RRD2 EXP 11/25
03/20 58CJ3/5027/C6C4

Appendix C

Water Quality Time Series Plots January 2001 through March 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
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


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
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100
10
1
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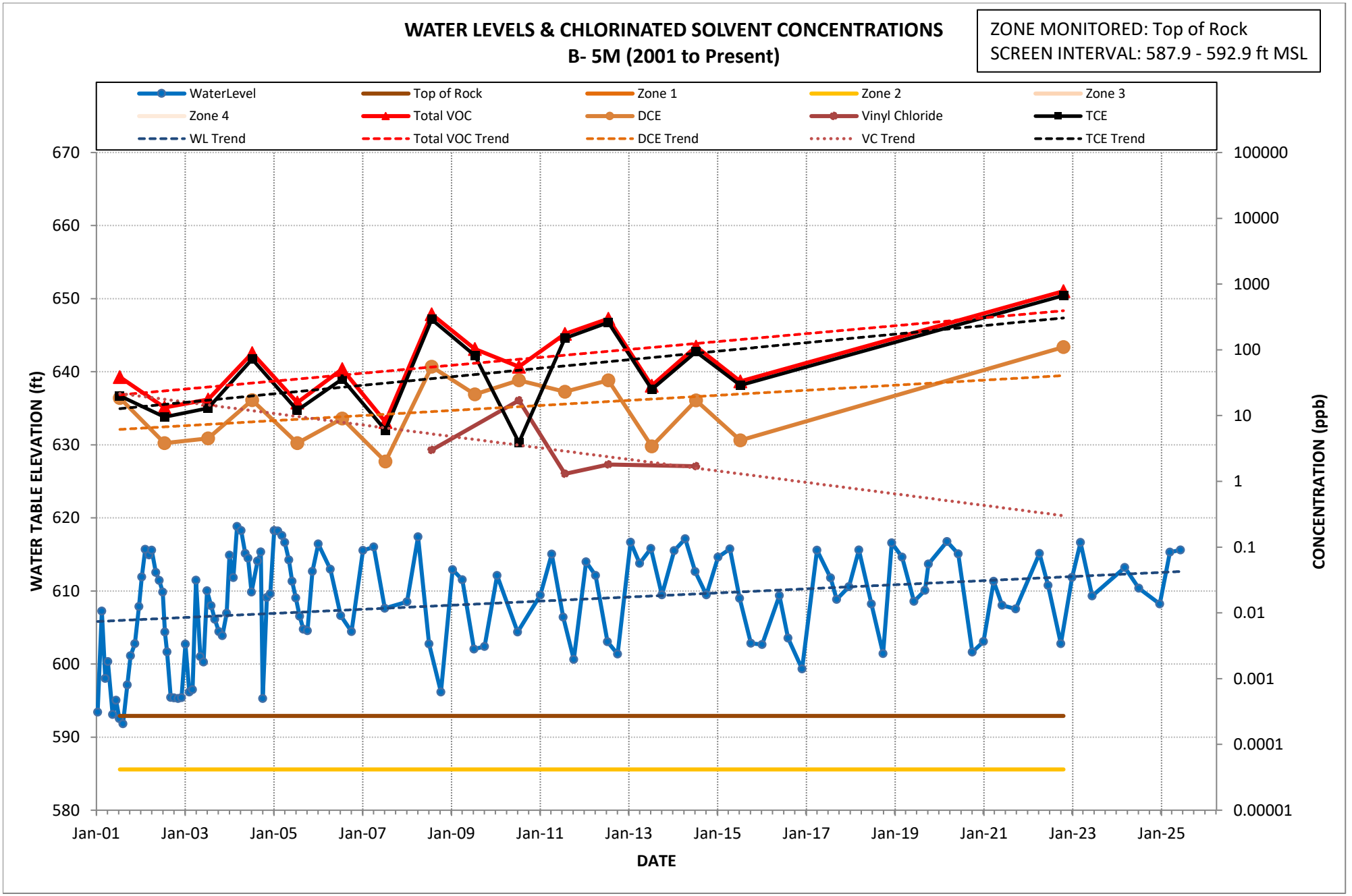
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25


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
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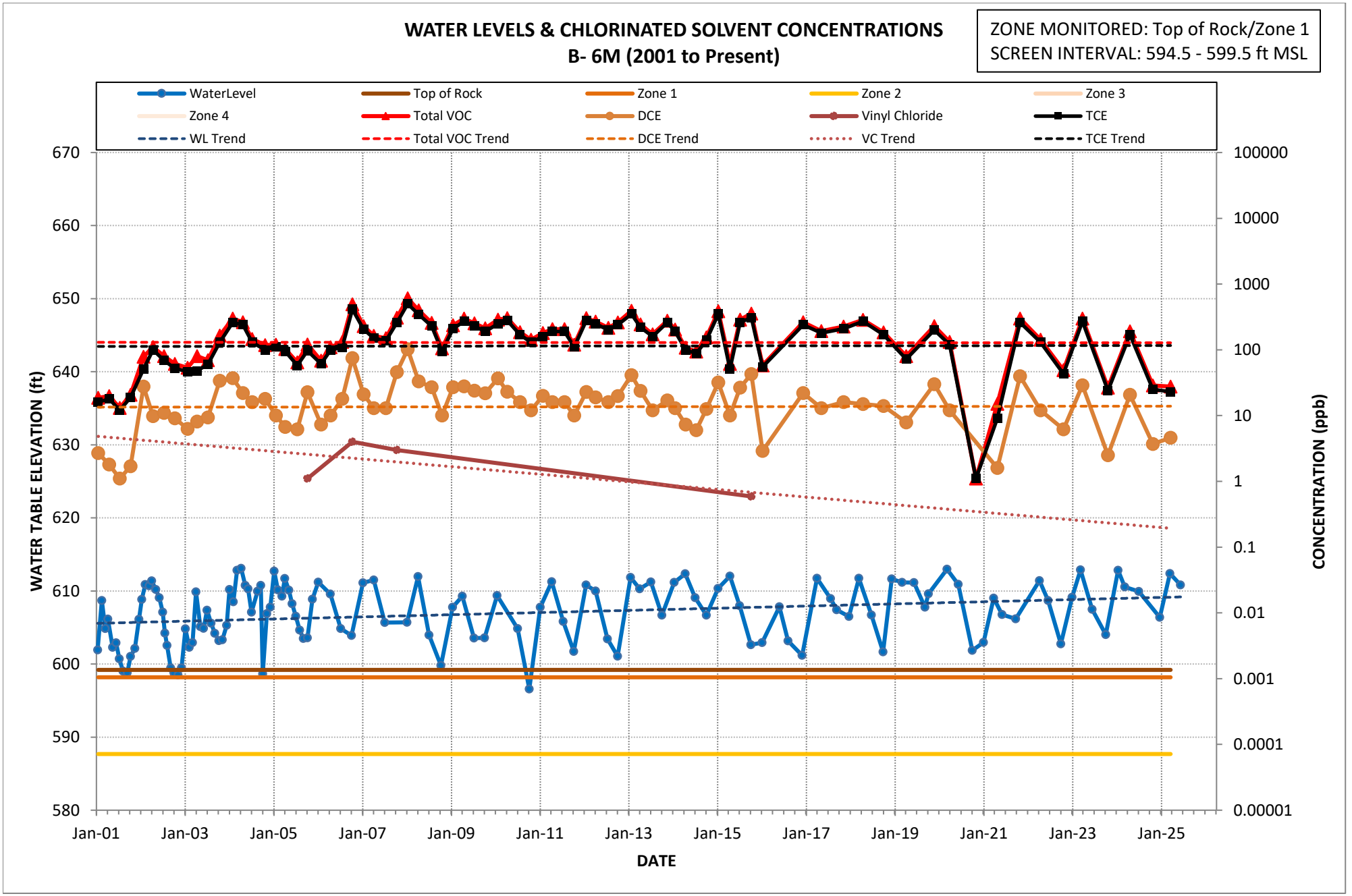
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25


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
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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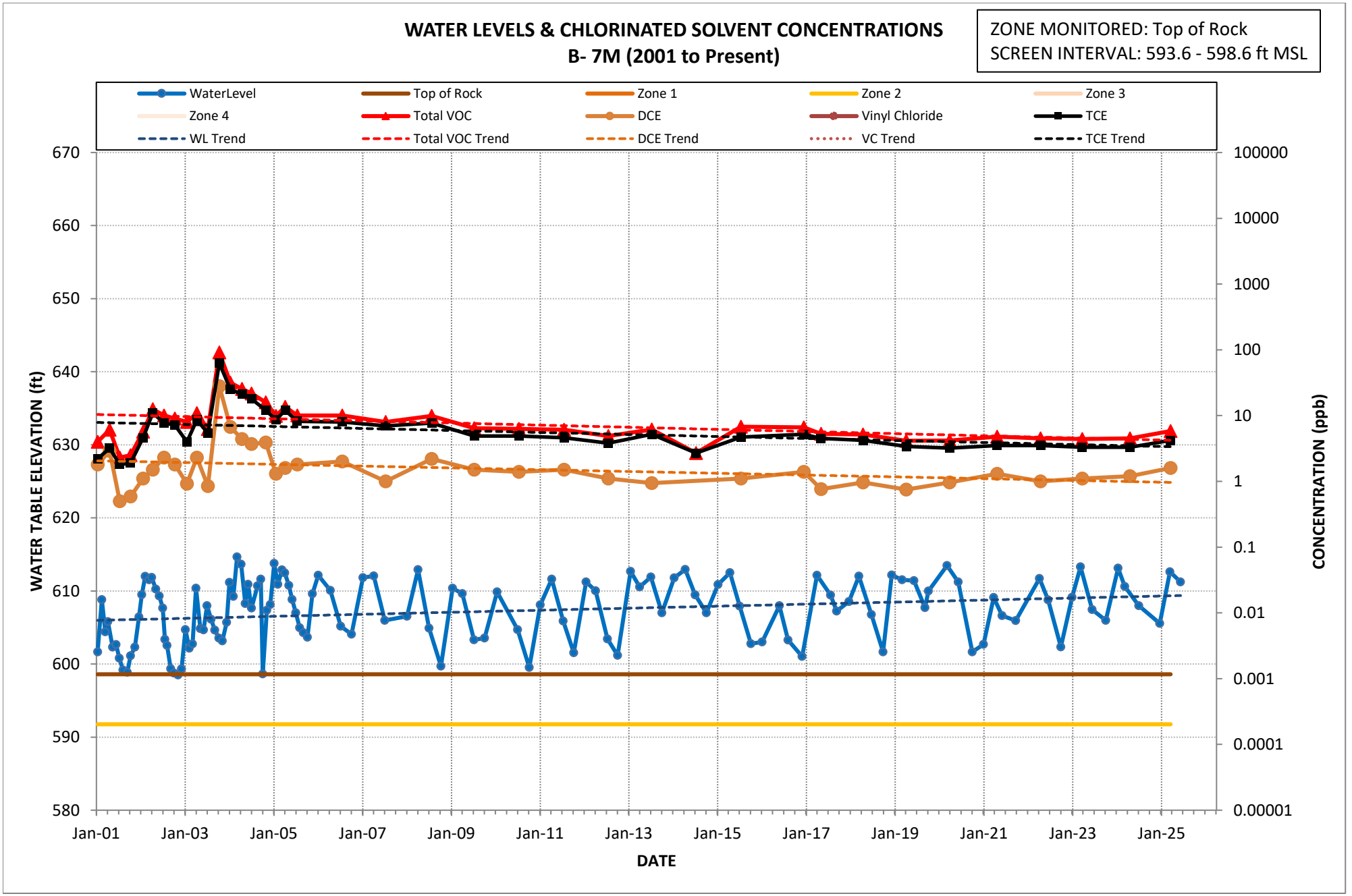
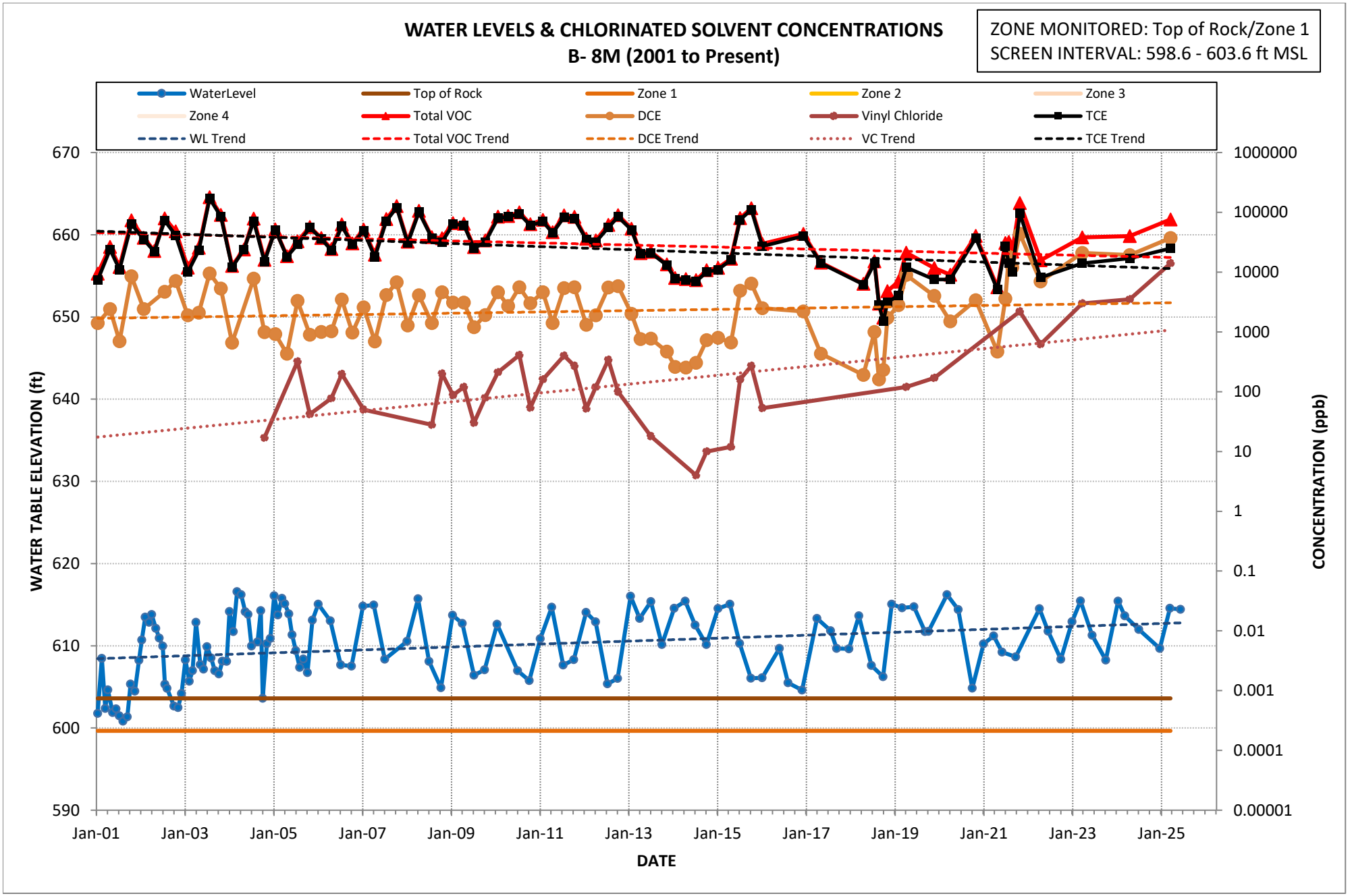
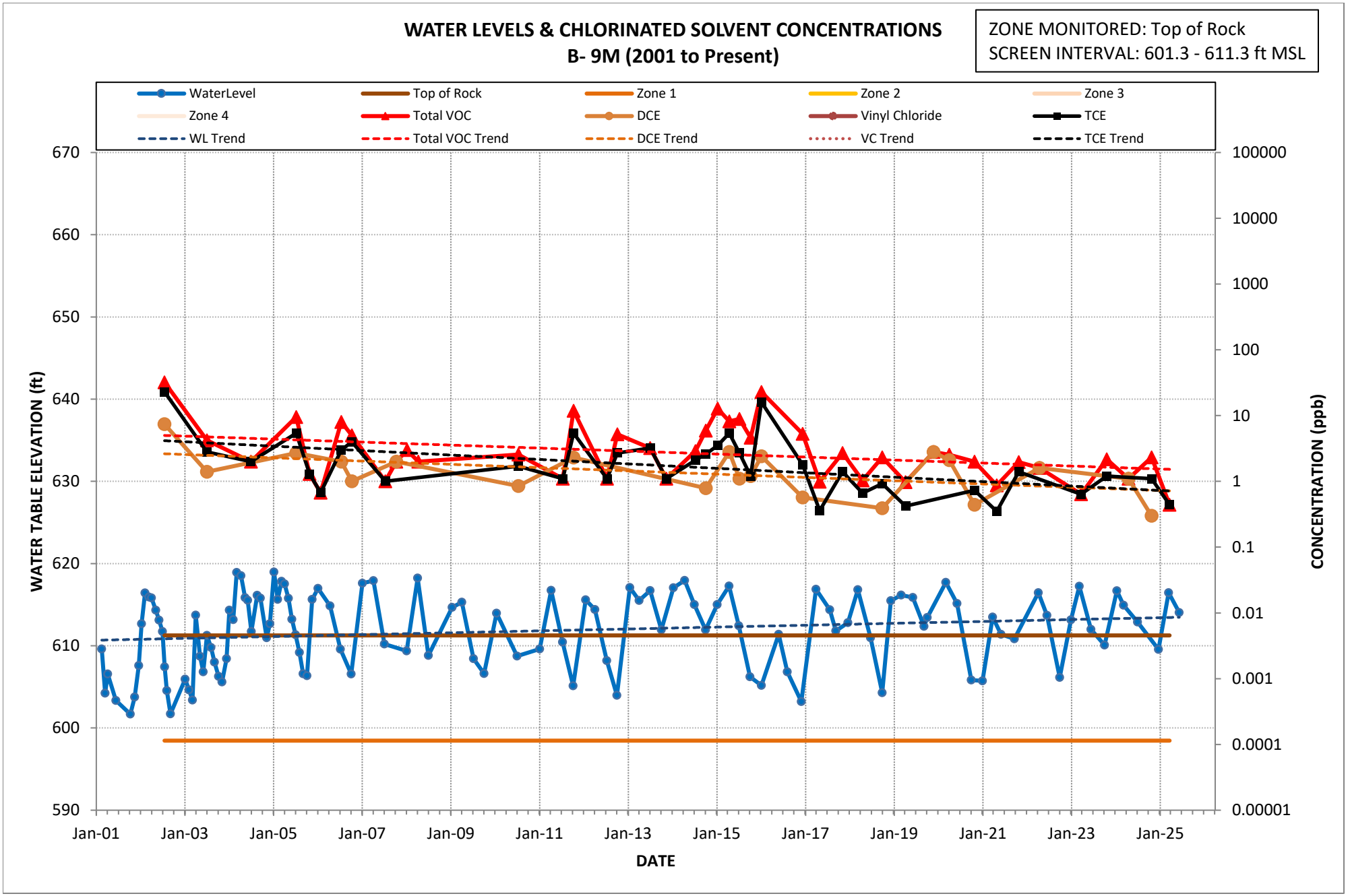
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25


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


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
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


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
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Jan-13
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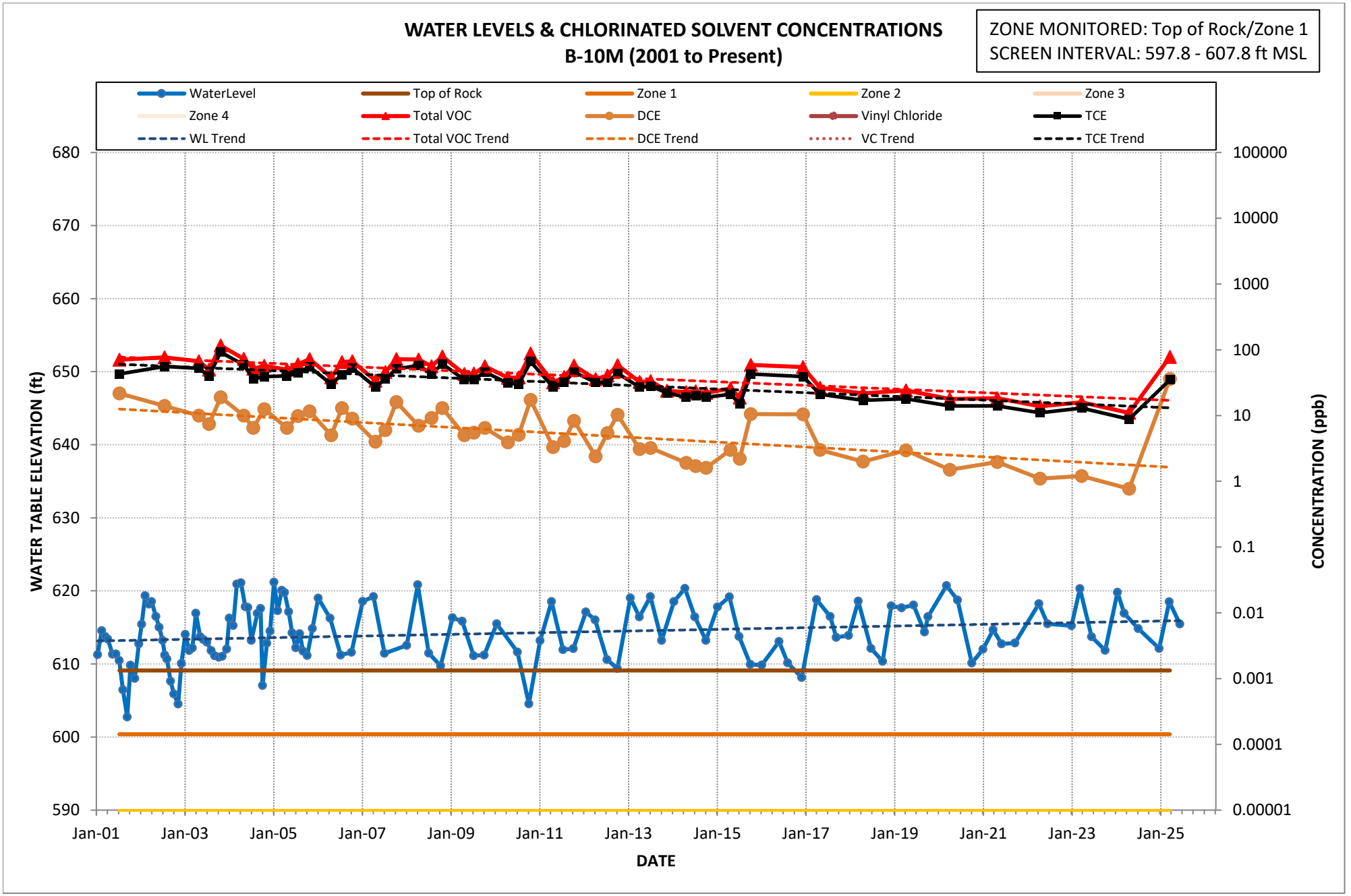
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25


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
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100
10
1
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0.01
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Jan-01
Jan-03
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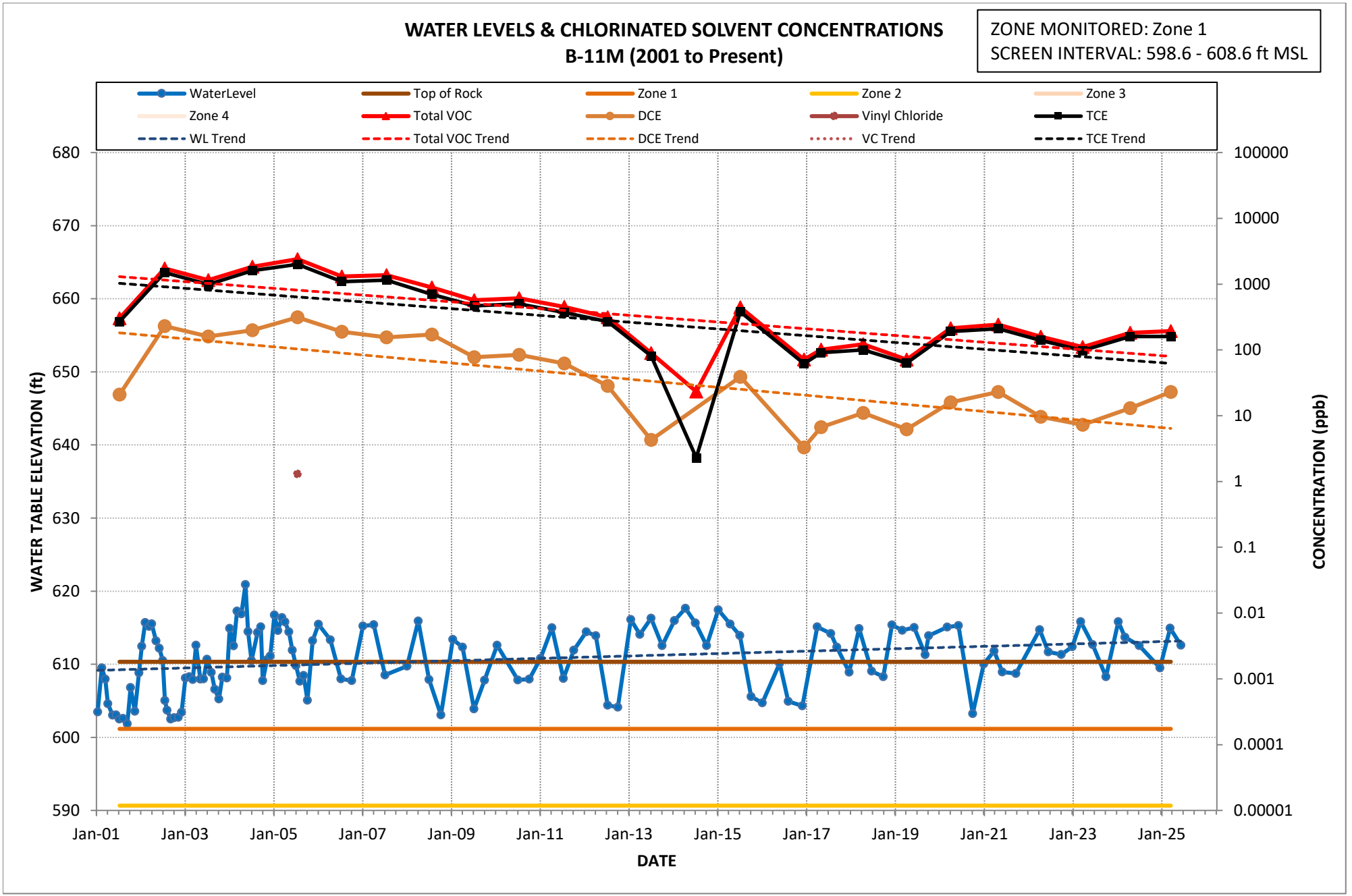
Jan-19
Jan-21
Jan-23
Jan-25


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
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Jan-01
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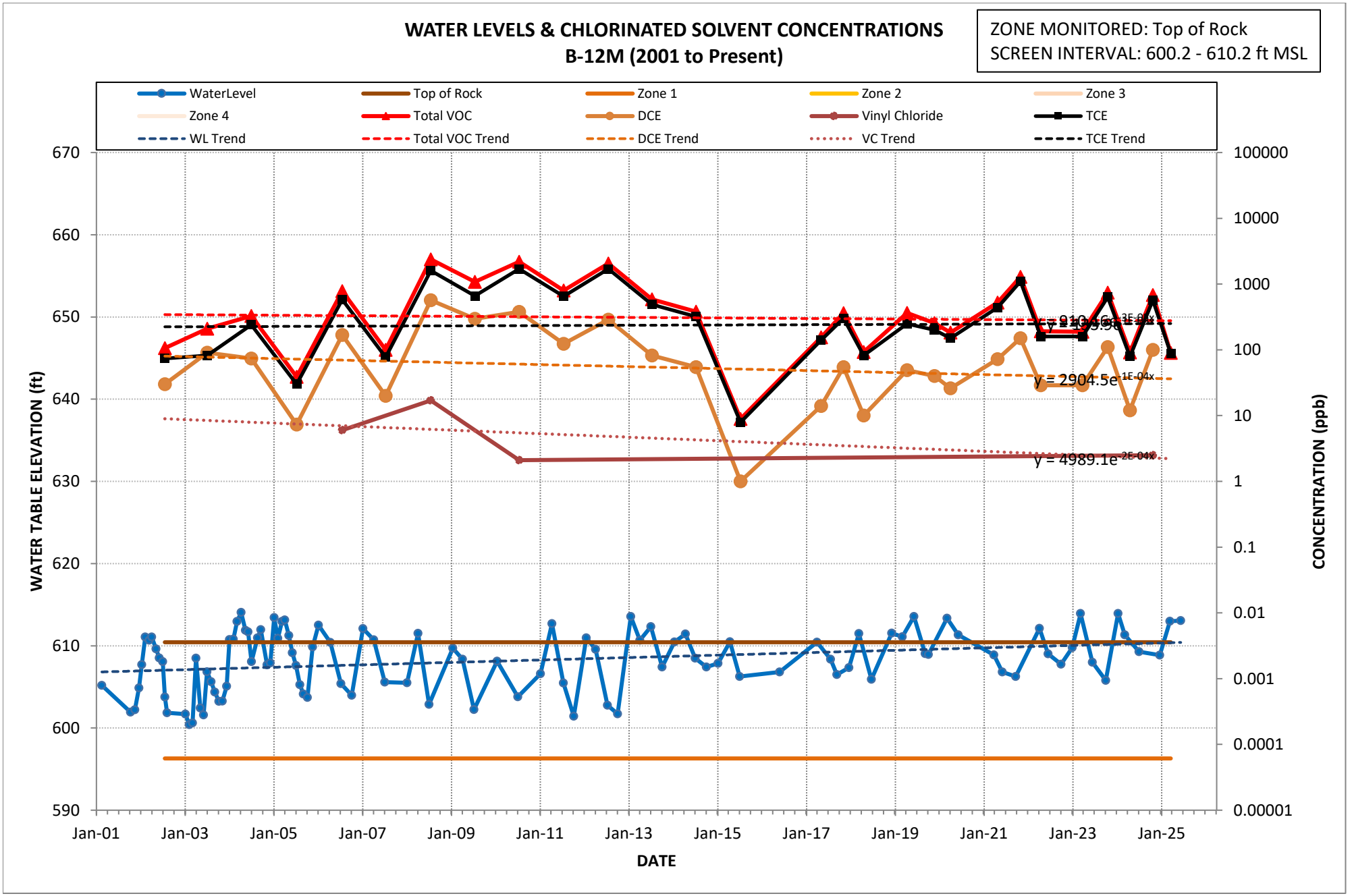
Jan-19
Jan-21
Jan-23
Jan-25


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
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
100000
10000
1000
100
10
1
0.1
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0.00001
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
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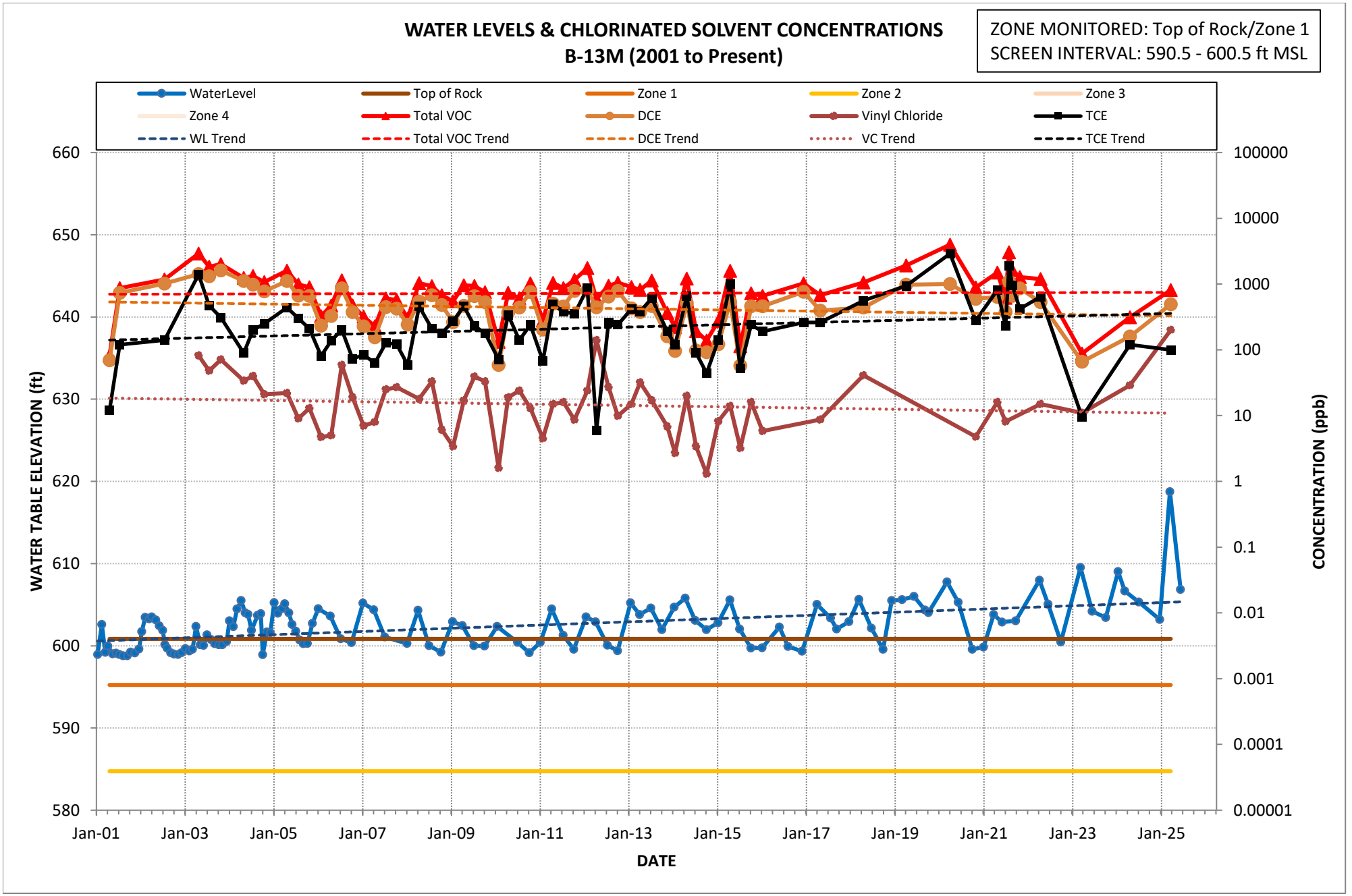
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25


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
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Jan-01
Jan-03
Jan-05
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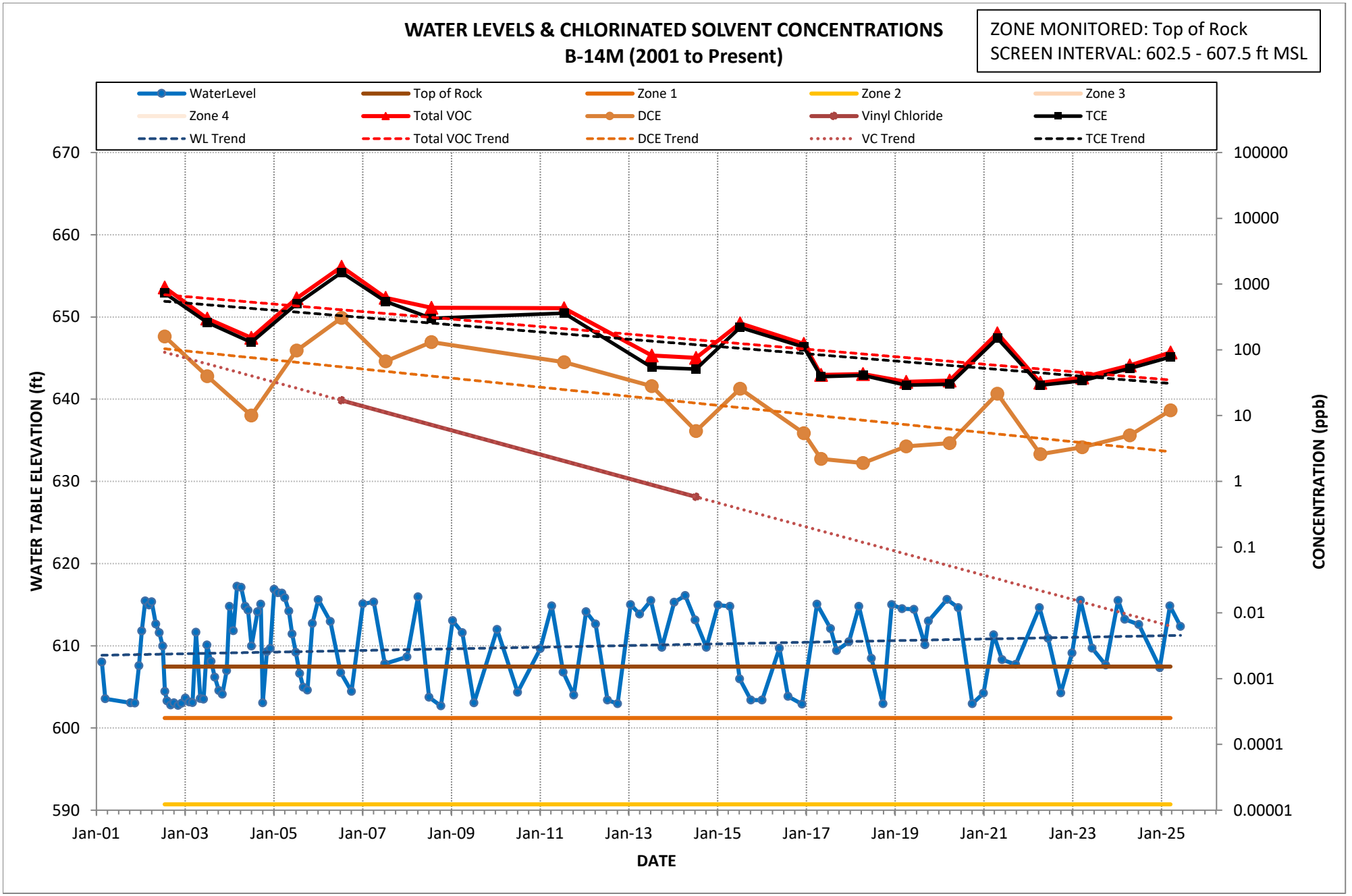
Jan-21
Jan-23
Jan-25


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
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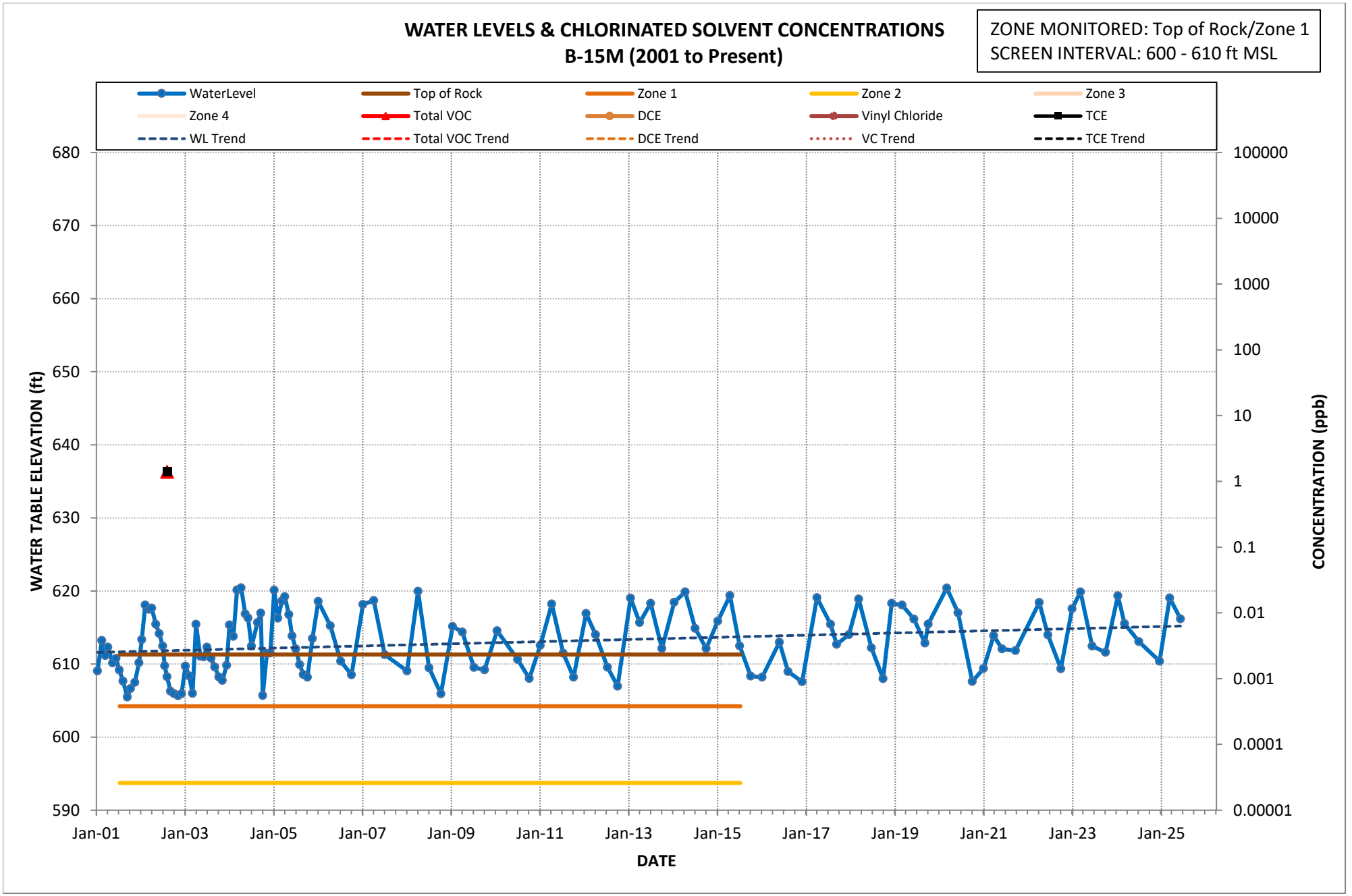
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-15M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 600 - 610 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
680
670
660
650
640
630
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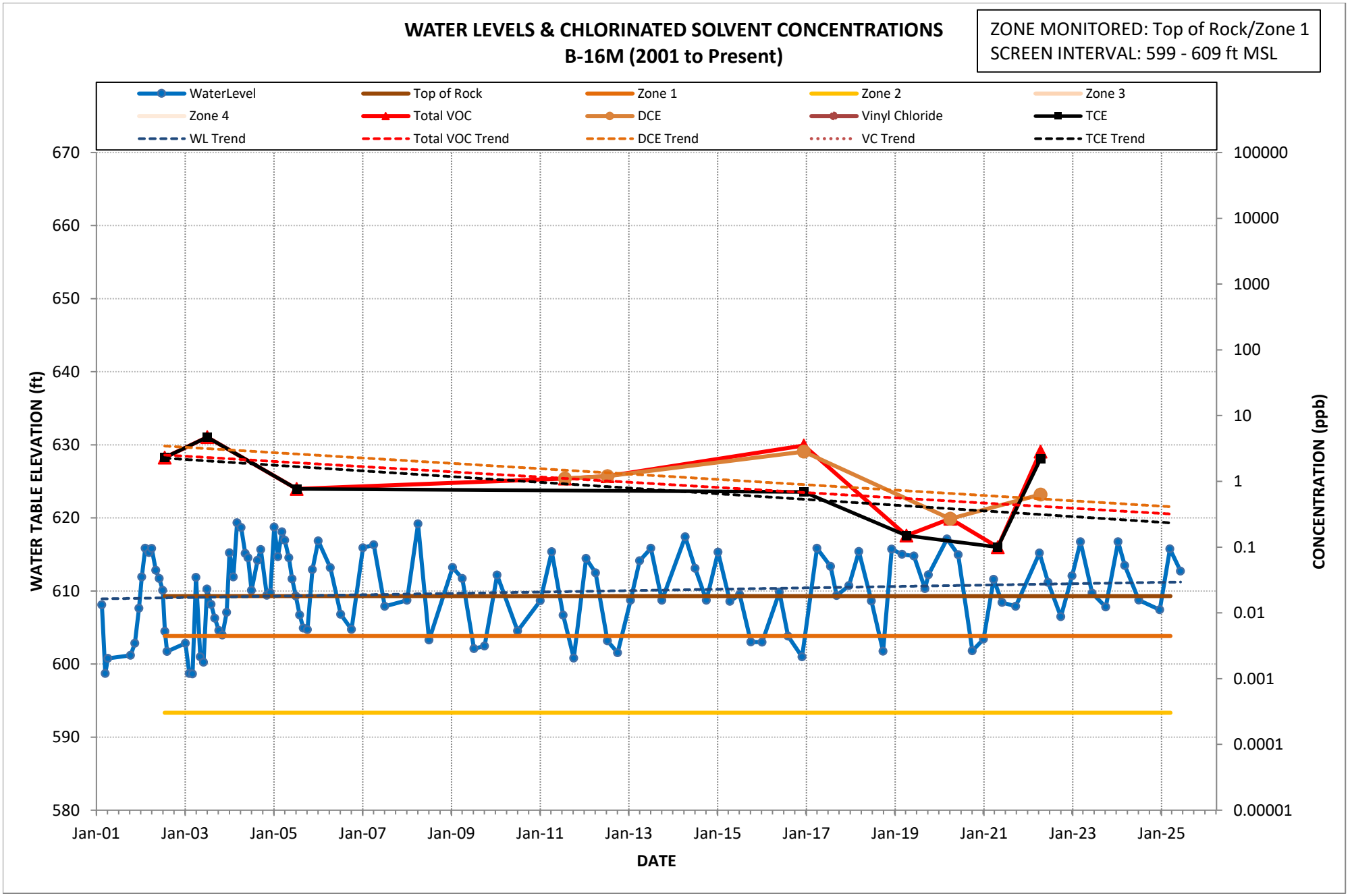
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-16M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 599 - 609 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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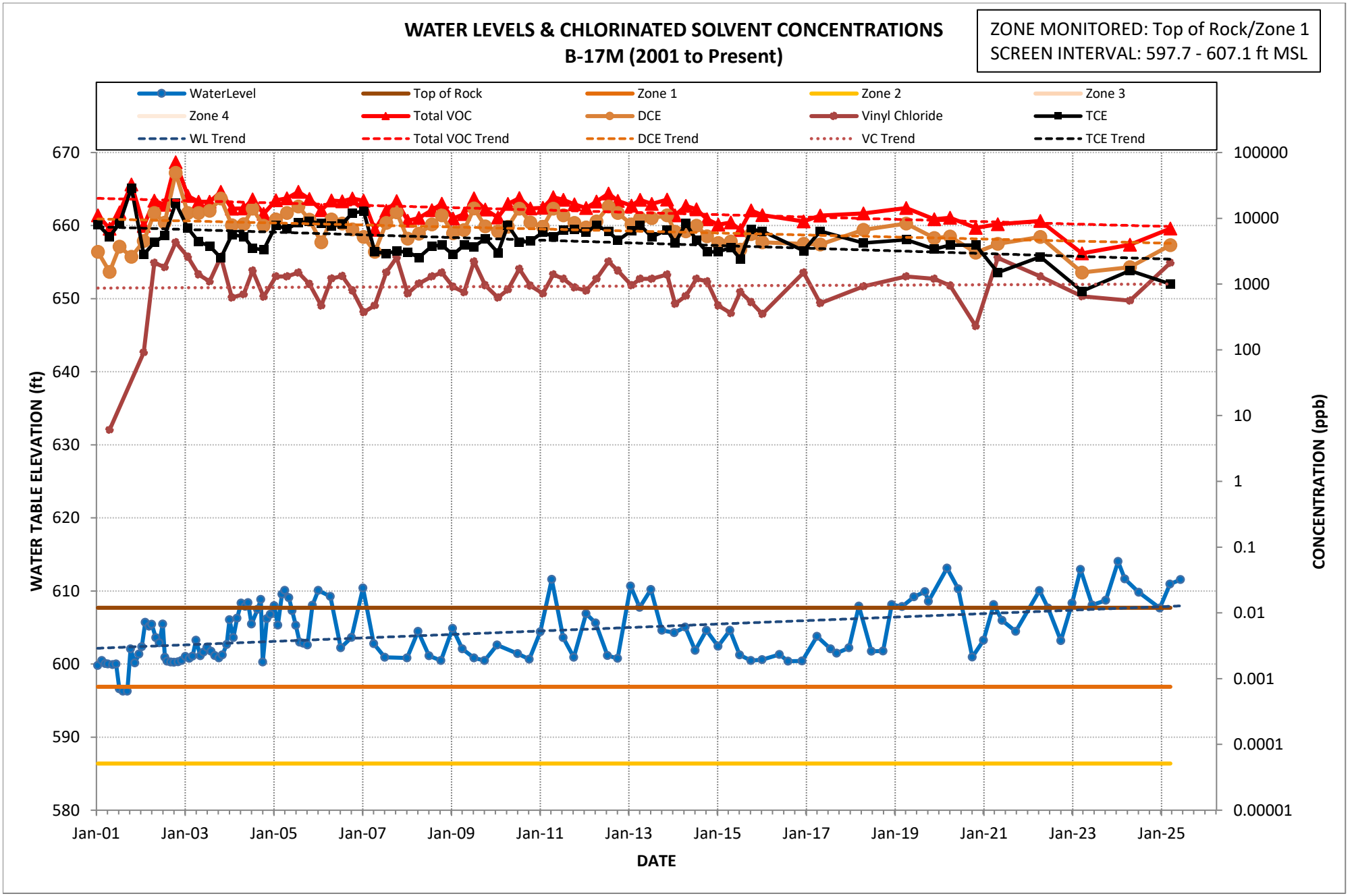
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-17M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 597.7 - 607.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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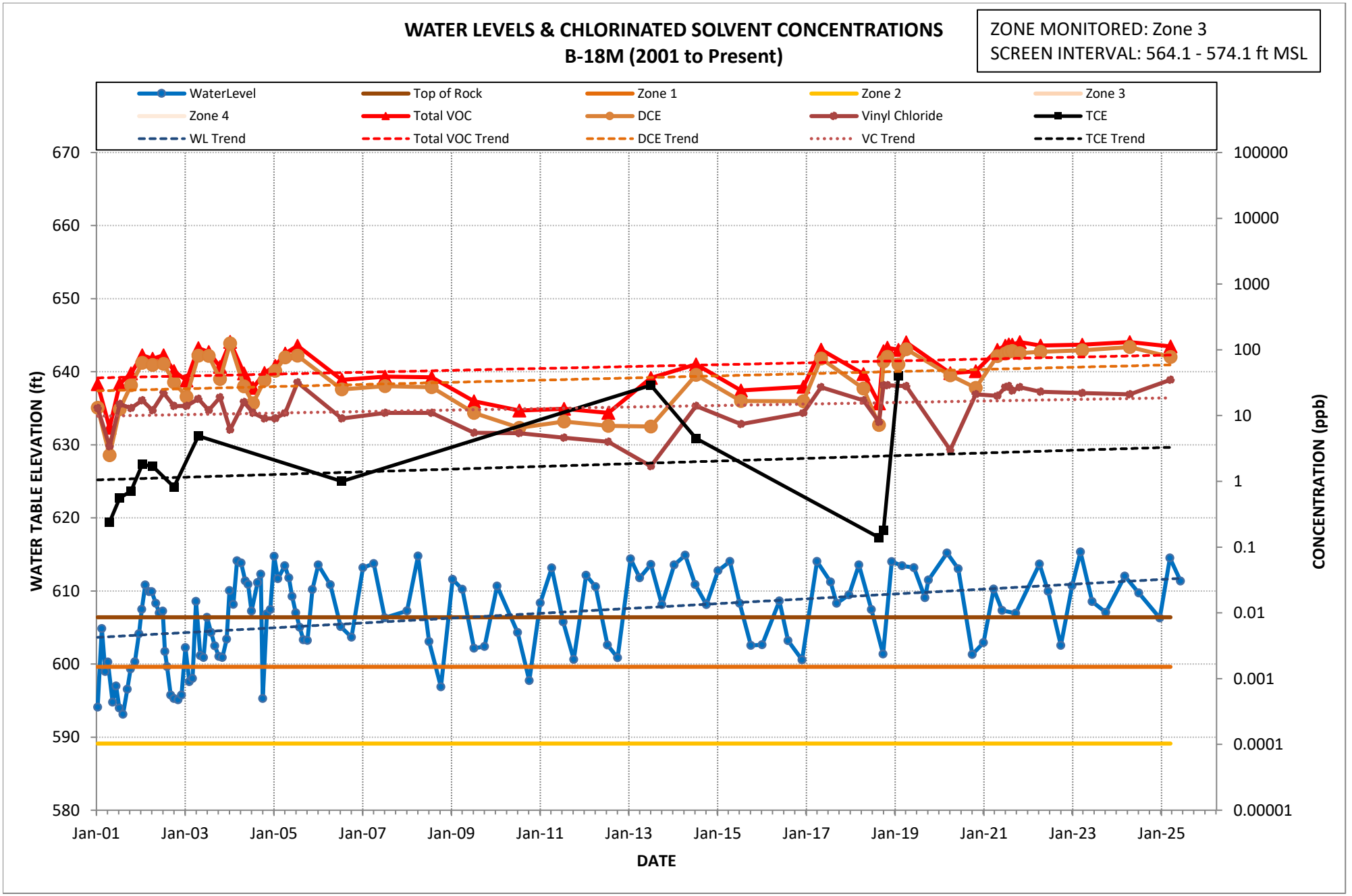
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-18M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 564.1 - 574.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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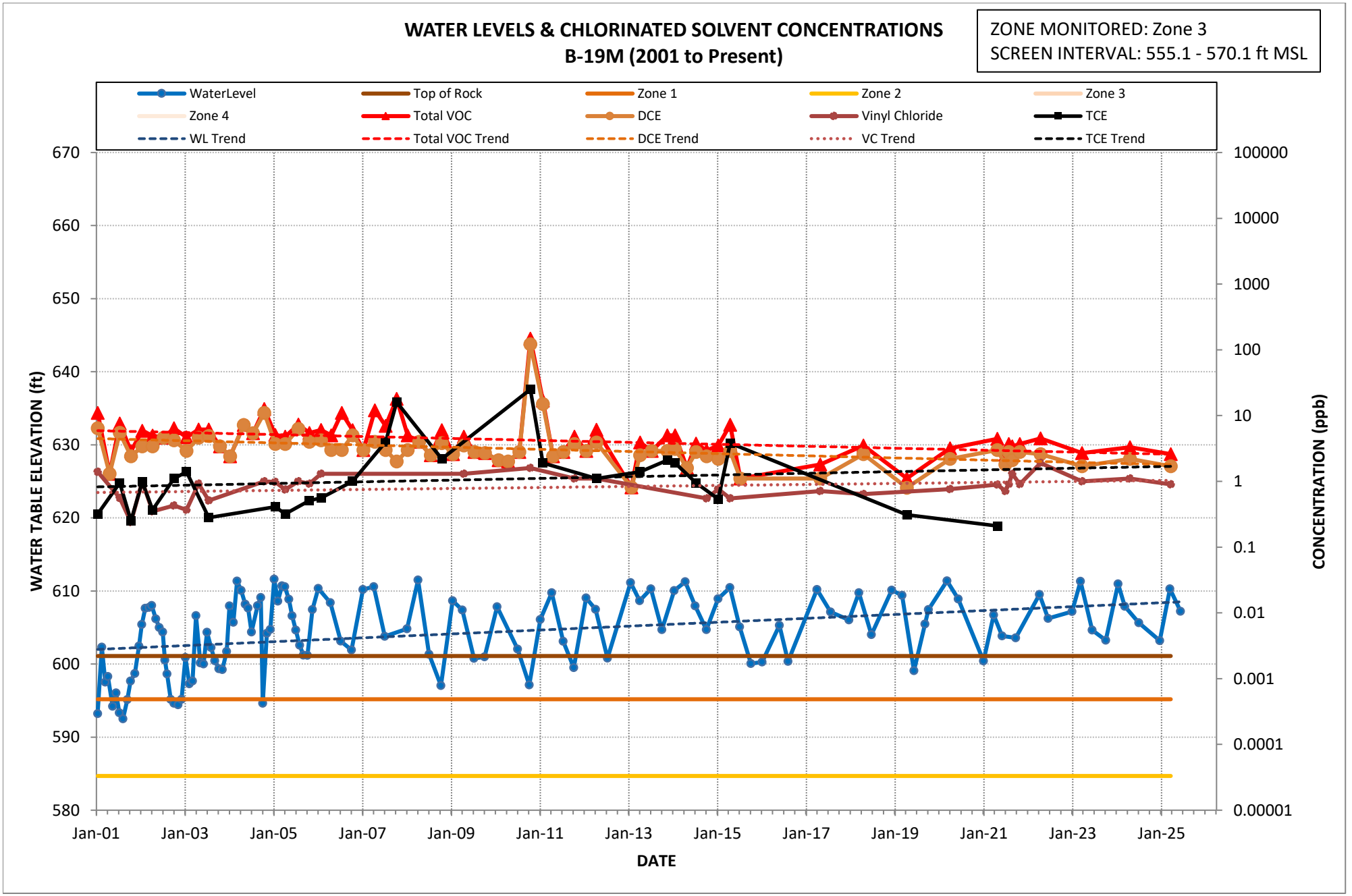
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-19M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 555.1 - 570.1 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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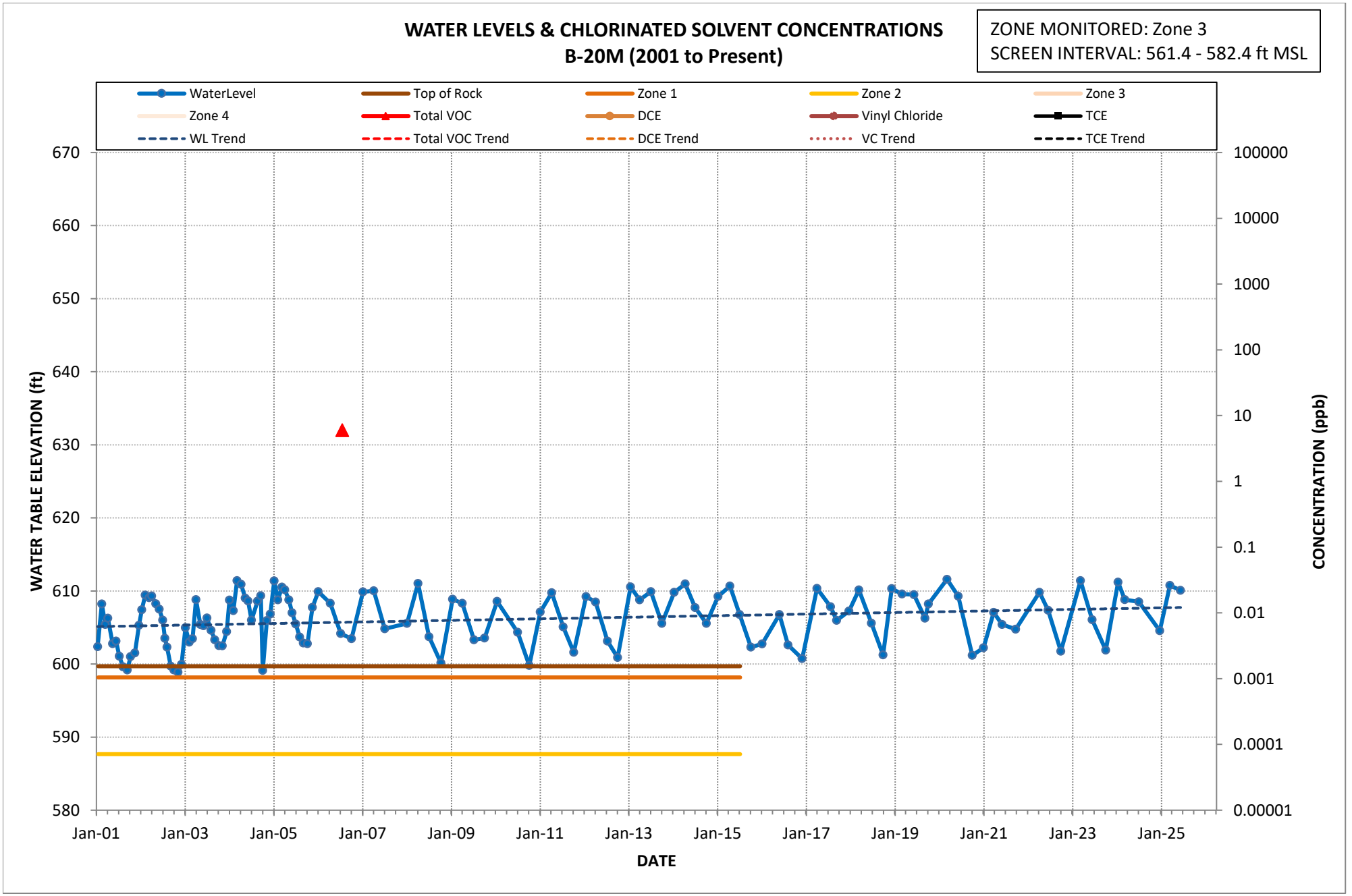
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-20M (2001 to Present)
ZONE MONITORED: Zone 3
SCREEN INTERVAL: 561.4 - 582.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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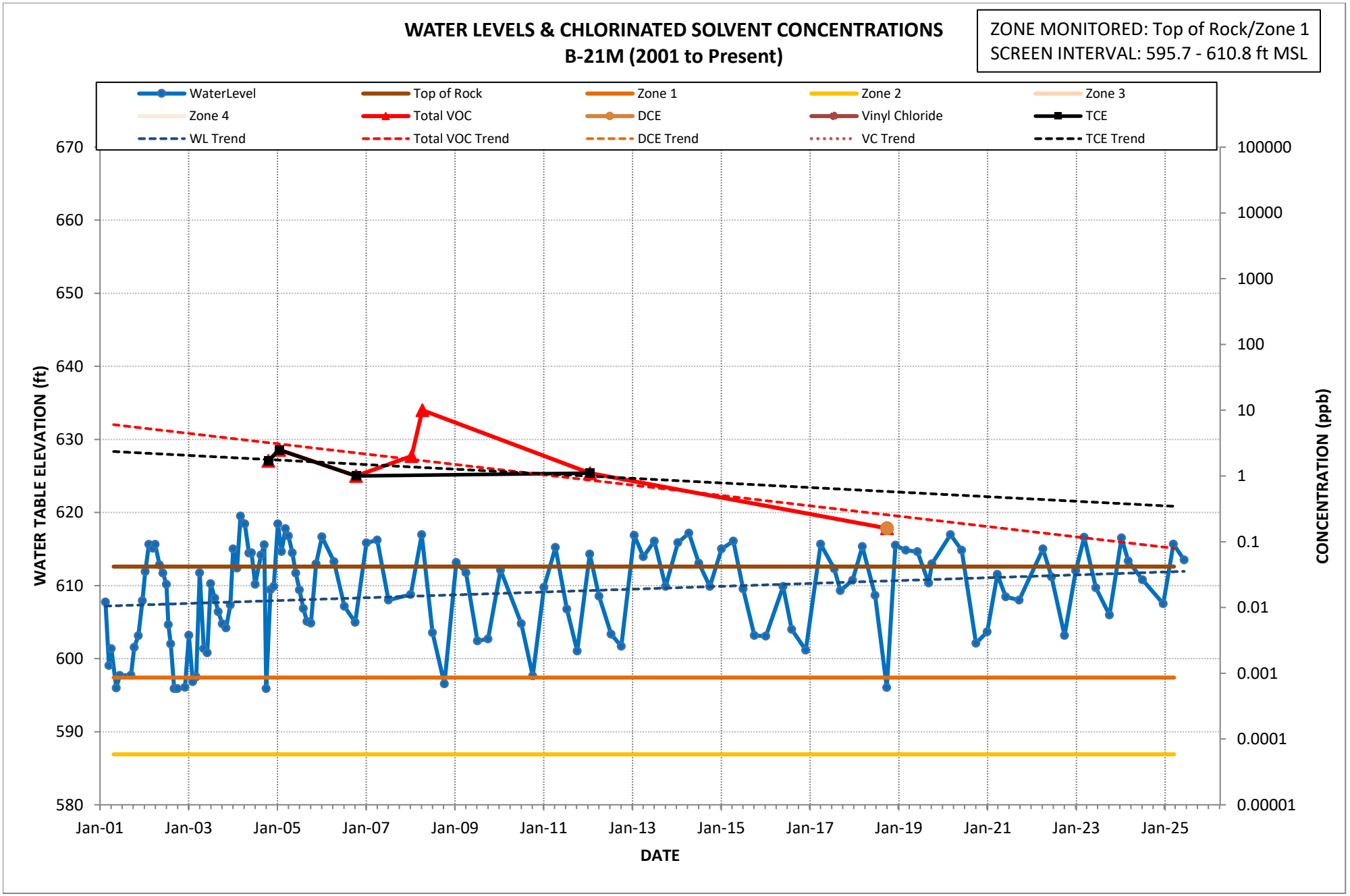
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-21M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 595.7 - 610.8 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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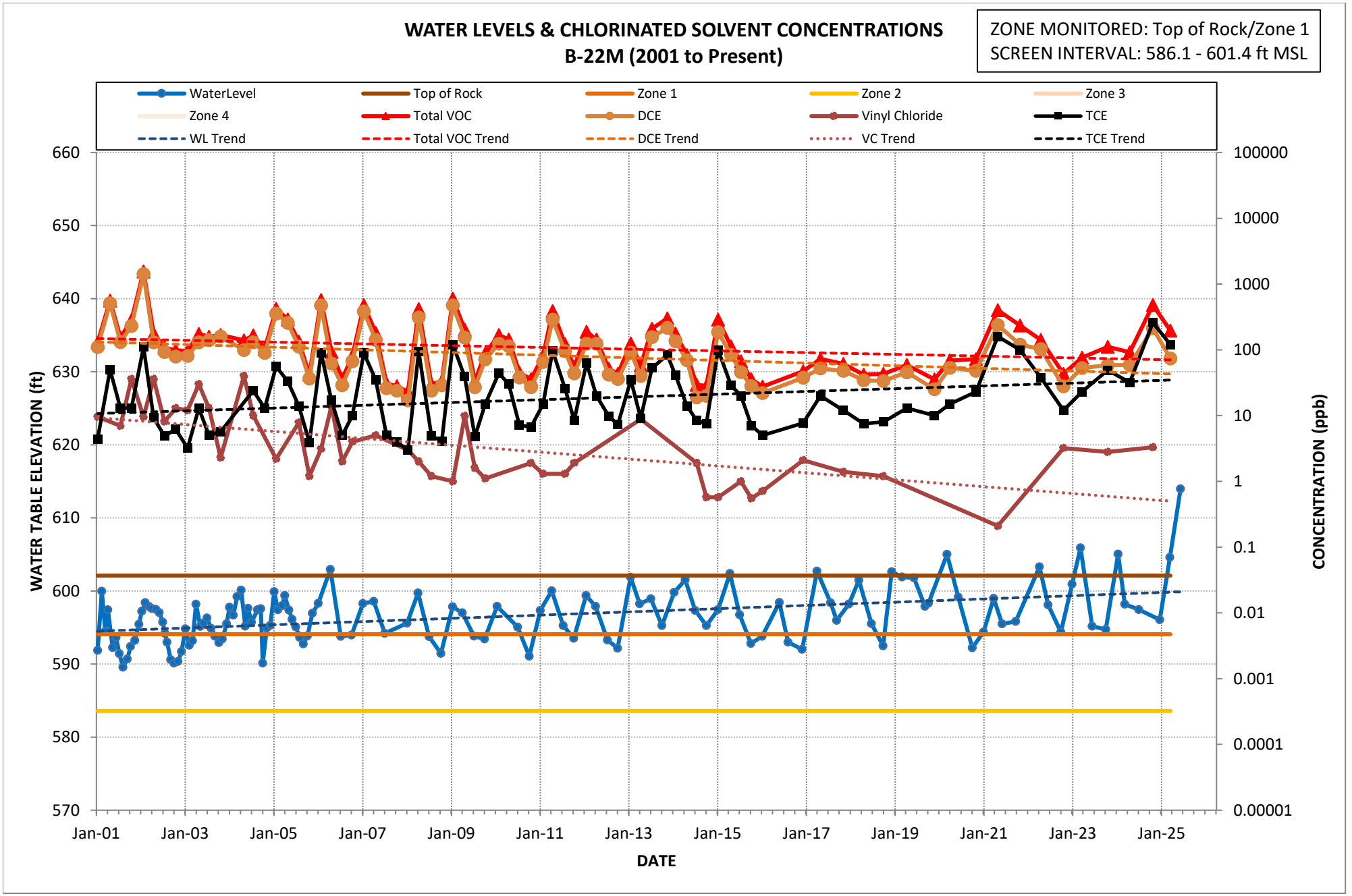
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-22M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 586.1 - 601.4 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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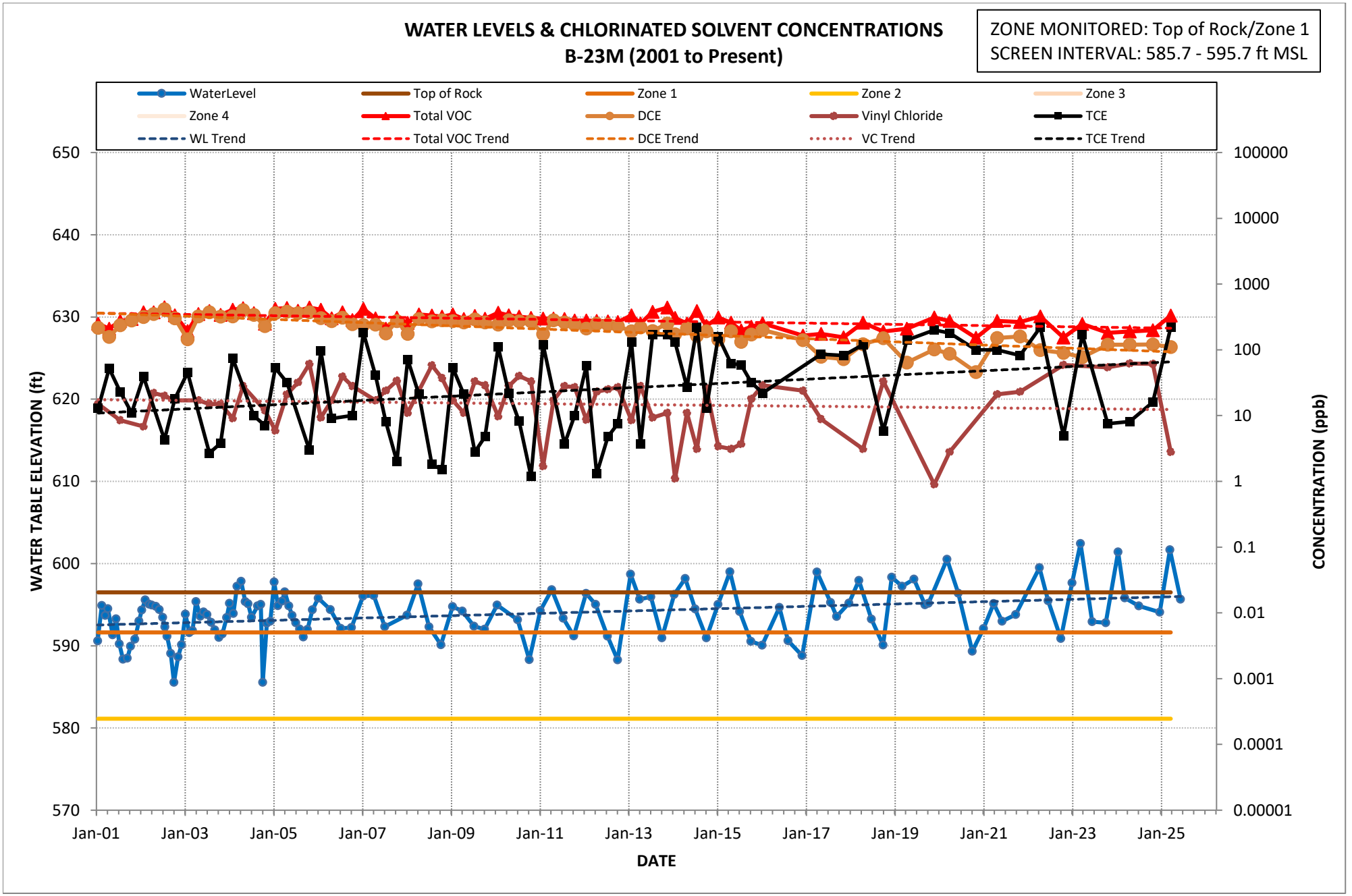
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-23M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 585.7 - 595.7 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
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Jan-01
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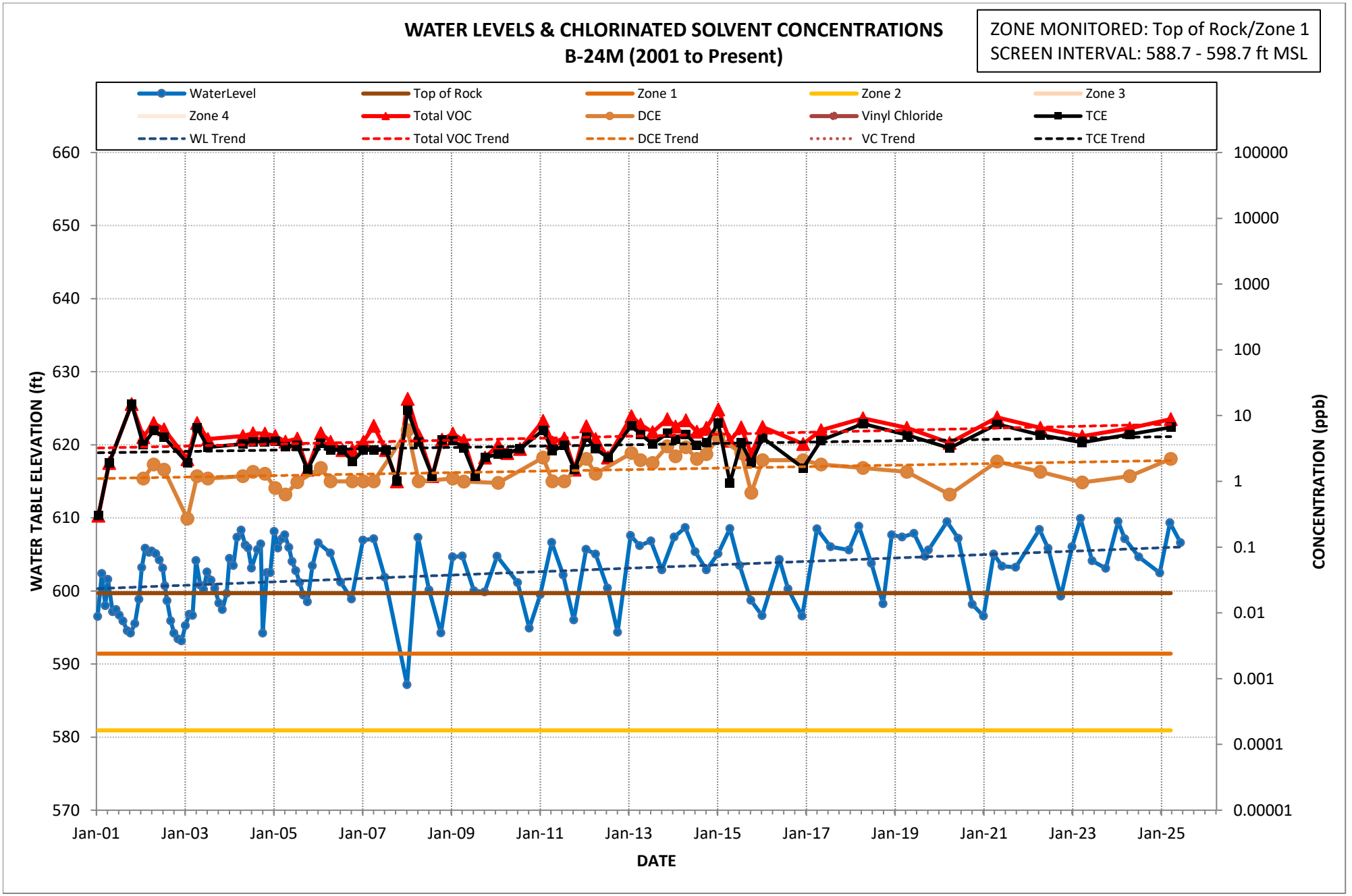
Jan-25
DATE


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
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640
630
620
610
600
590
580
570
100000
10000
1000
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Jan-01
Jan-03
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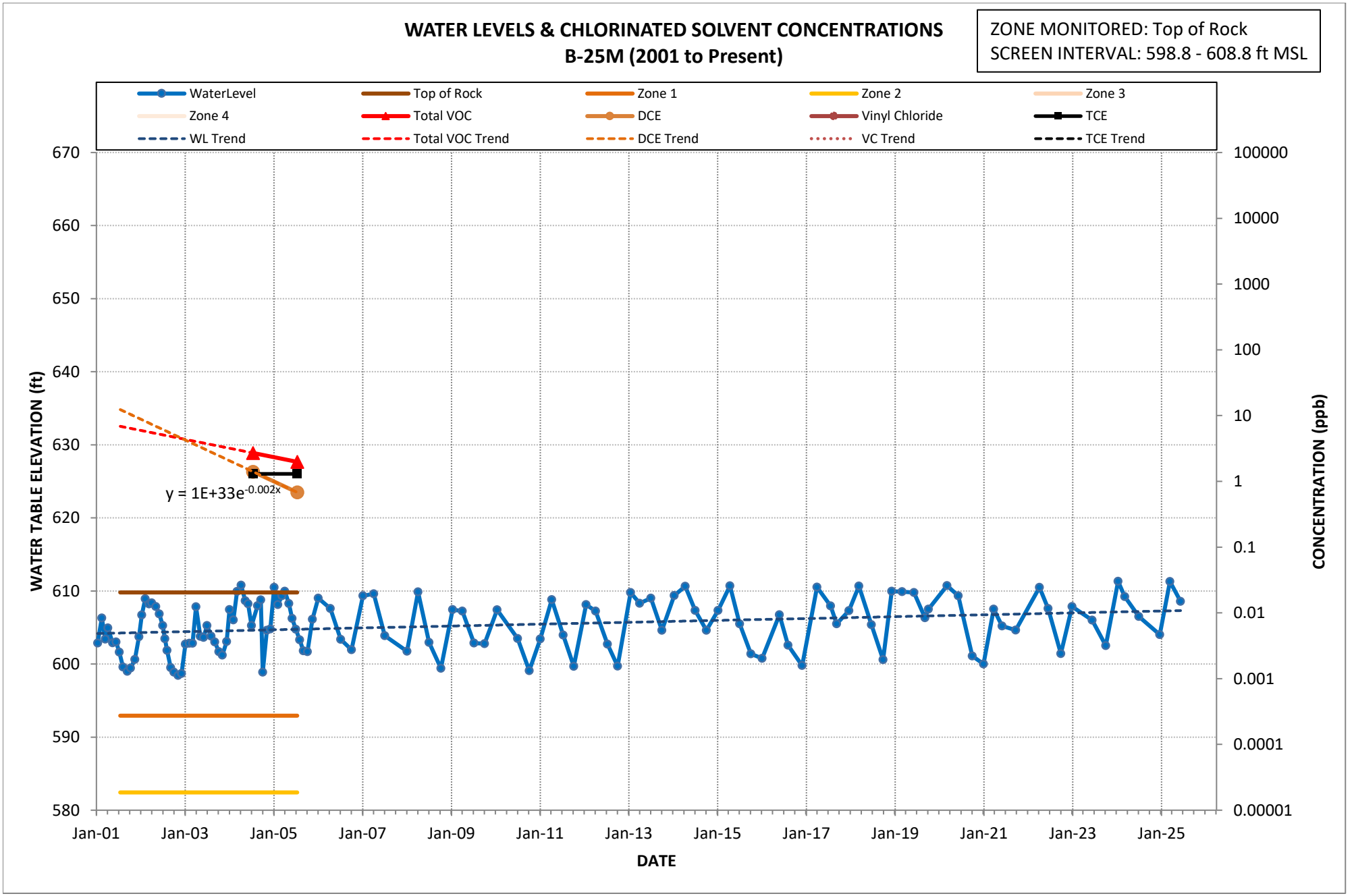
Jan-23
Jan-25


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
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
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0.00001
Jan-01
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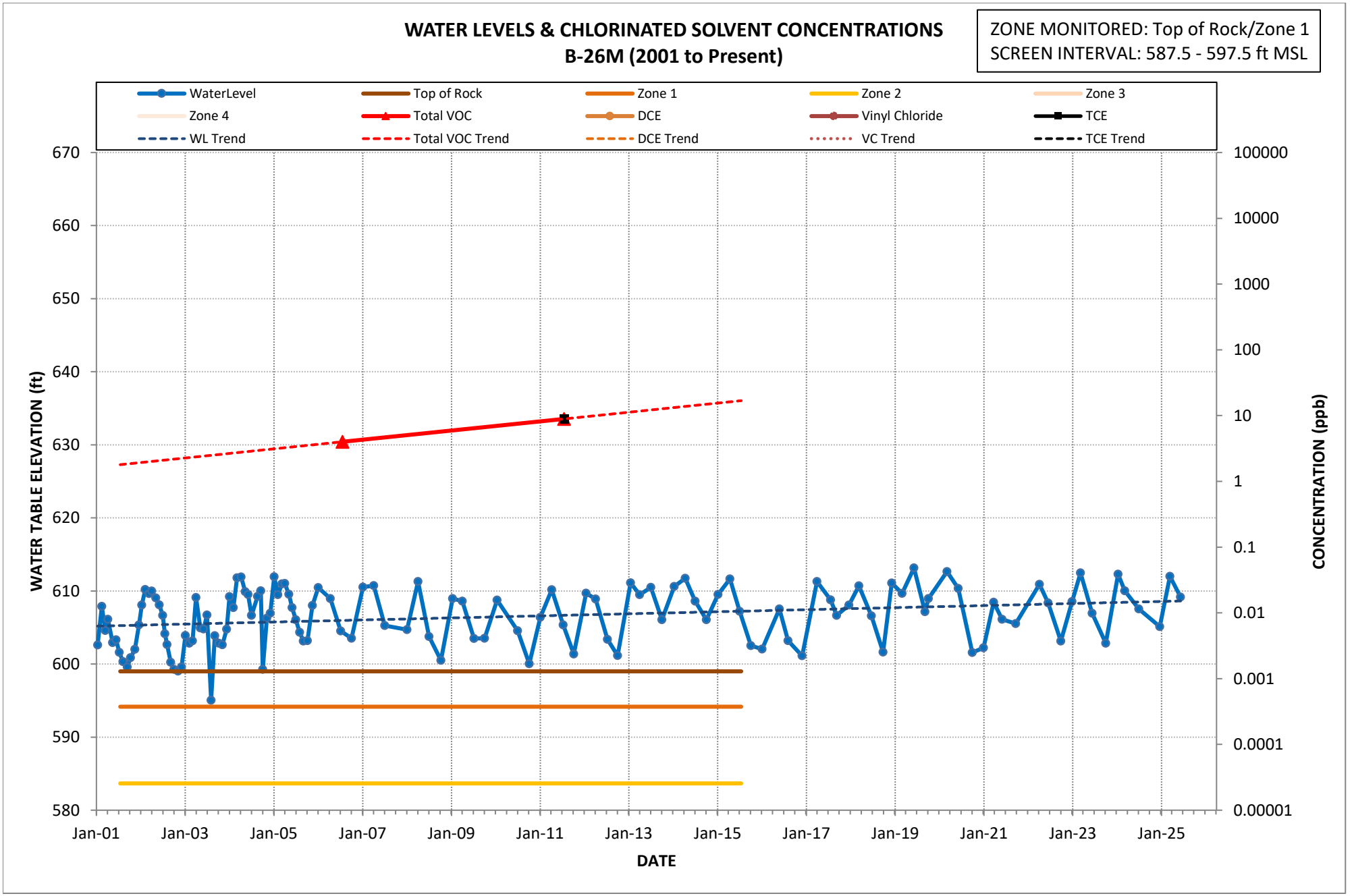
Jan-23
Jan-25


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
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10000
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Jan-01
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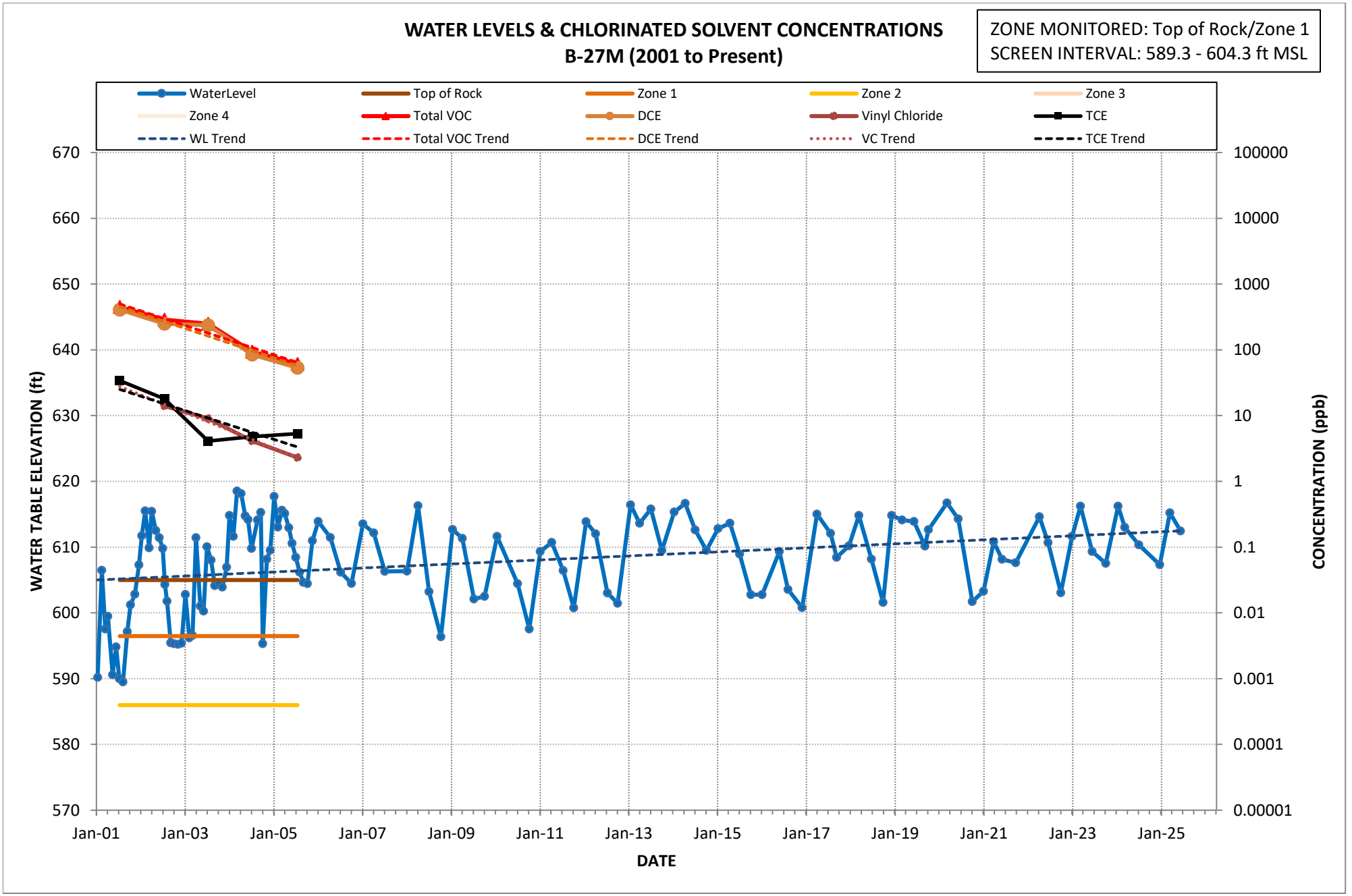
WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-27M (2001 to Present)
ZONE MONITORED: Top of Rock/Zone 1
SCREEN INTERVAL: 589.3 - 604.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
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Jan-01
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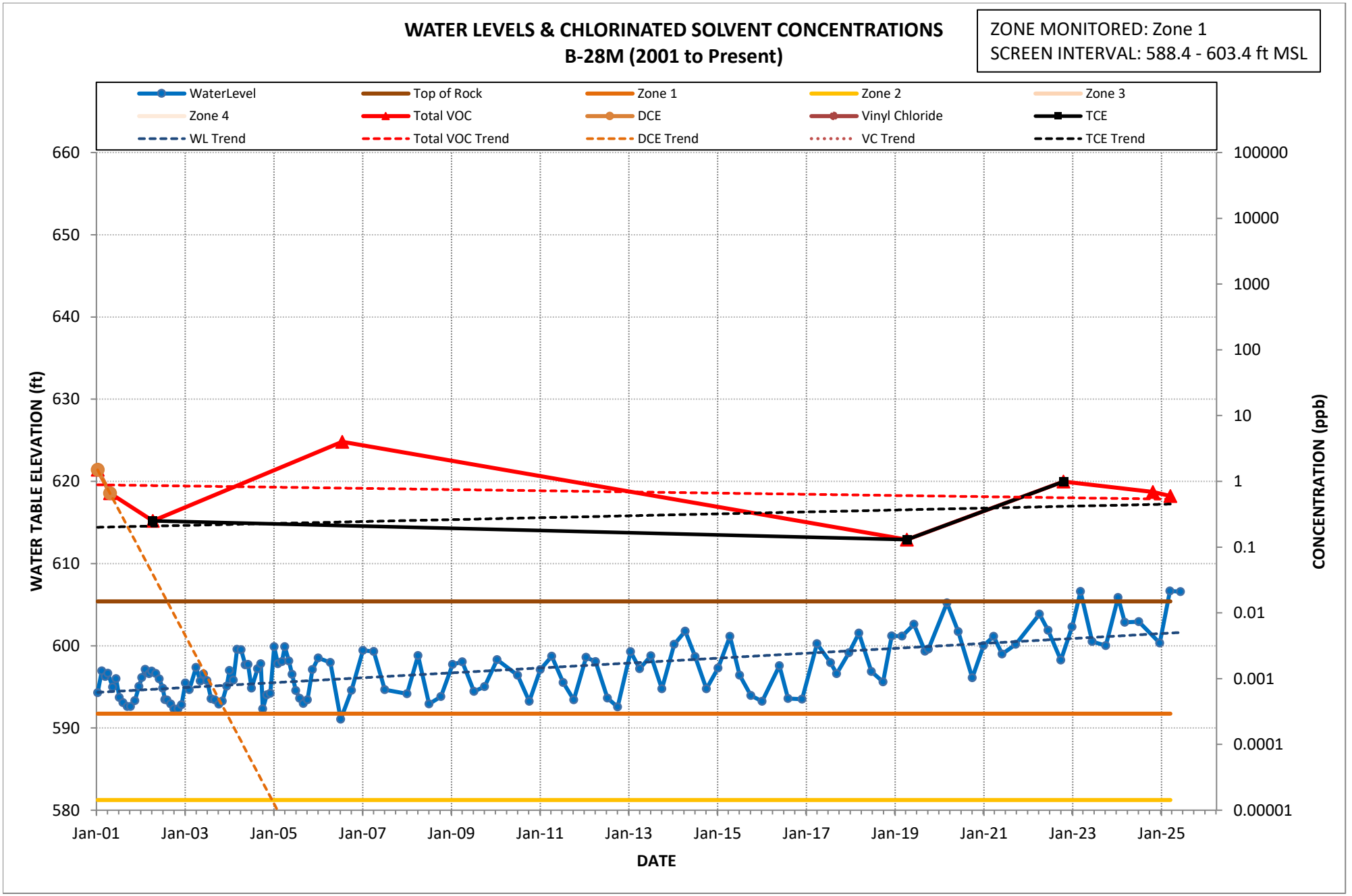
Jan-23
Jan-25


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)
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580
CONCENTRATION (ppb)
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Jan-01
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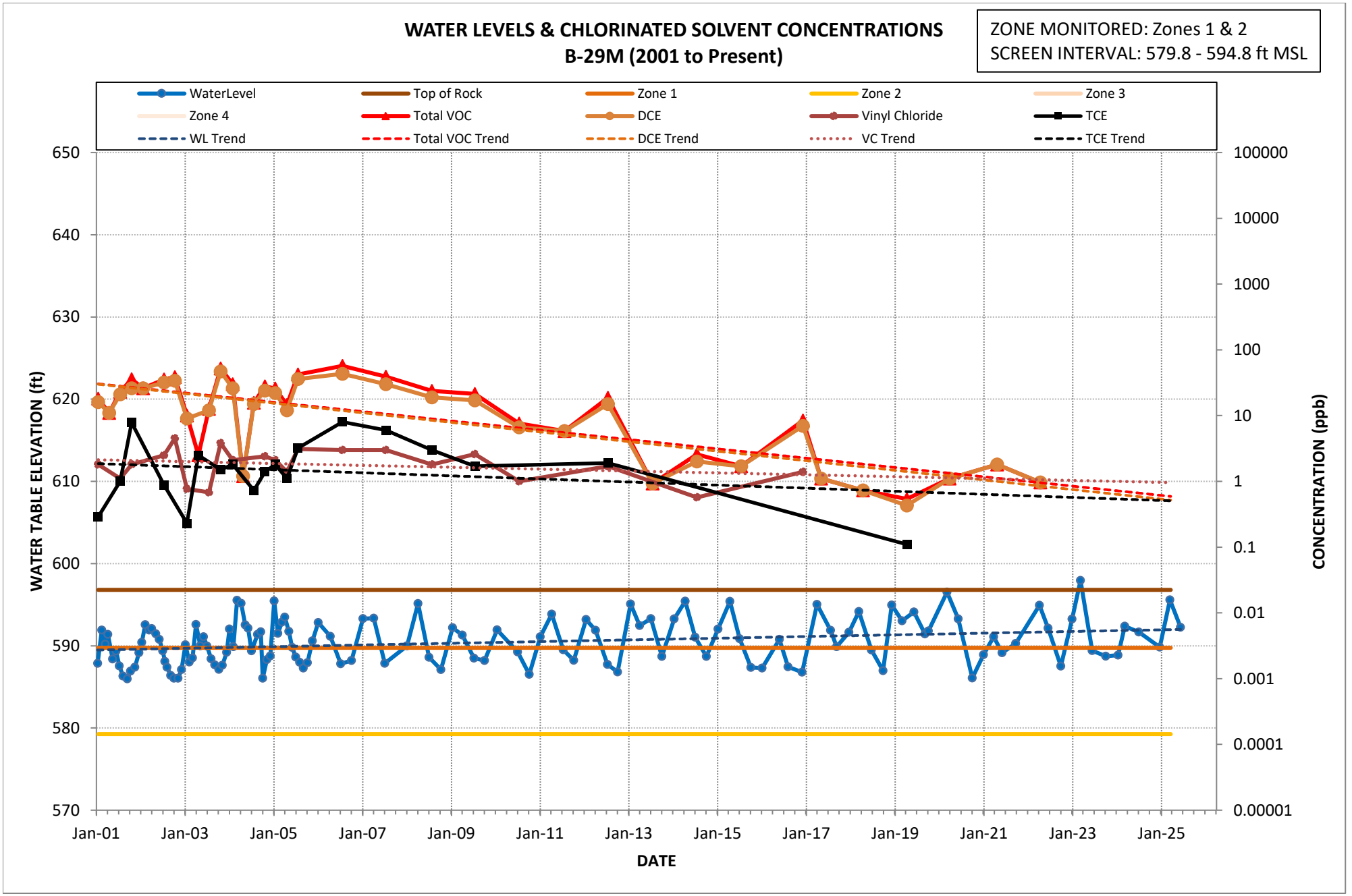
Jan-23
Jan-25
DATE


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
650
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630
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570
WATER TABLE ELEVATION (ft)
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0.01
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0.00001
CONCENTRATION (ppb)
Jan-01
Jan-03
Jan-05
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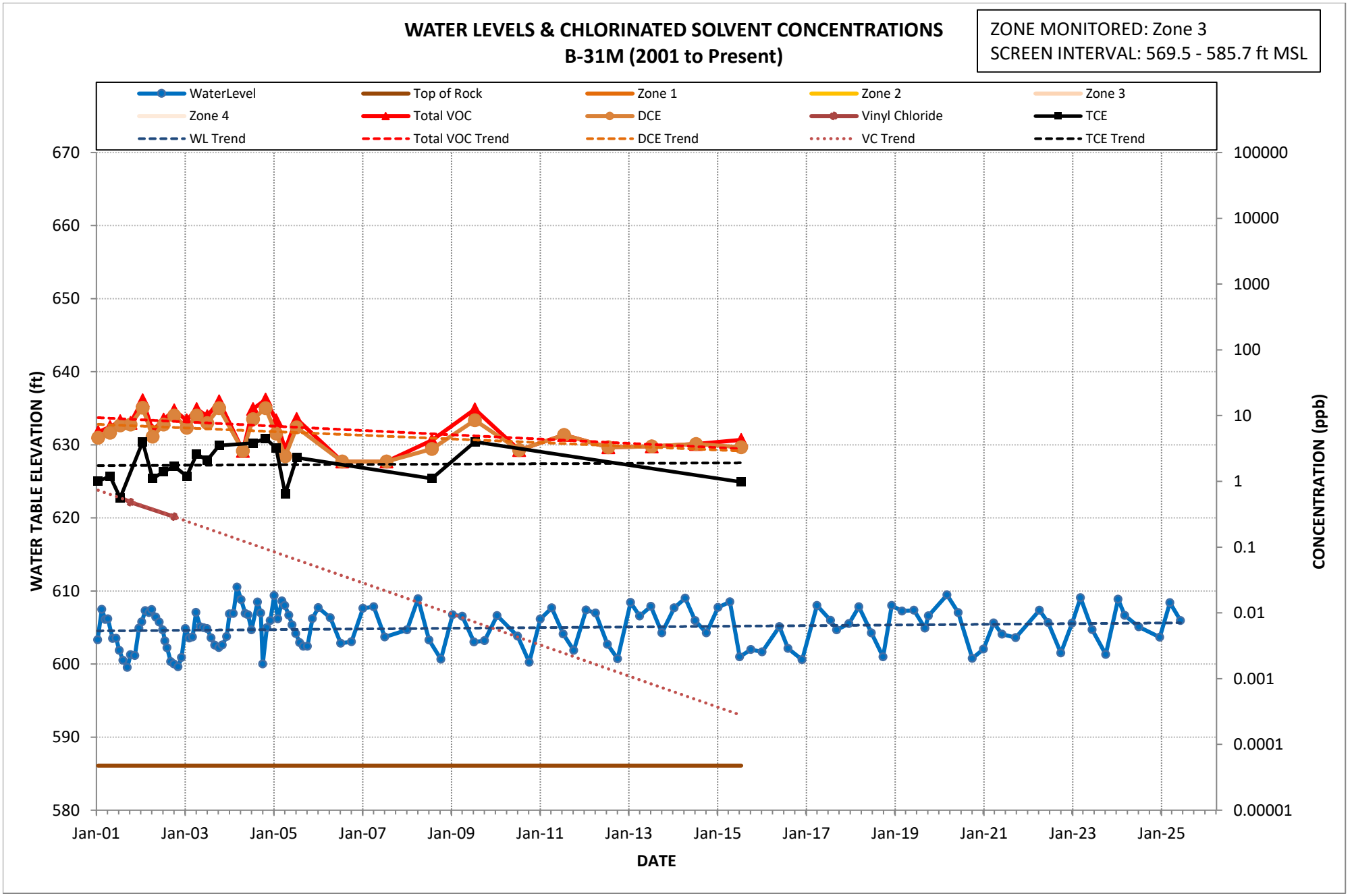
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


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
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100000
10000
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0.0001
0.00001
Jan-01
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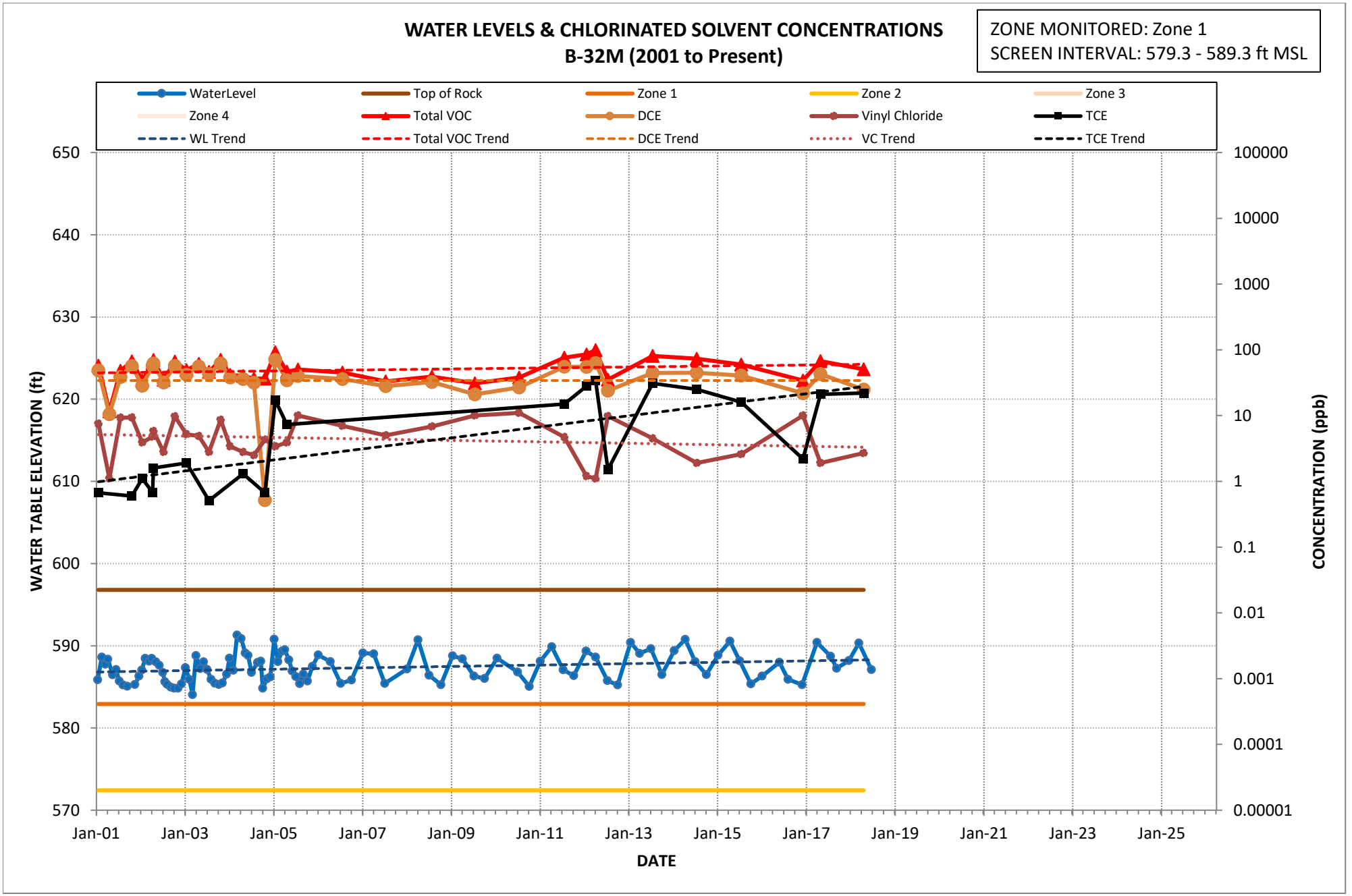
Jan-25


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)
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0.01
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Jan-01
Jan-03
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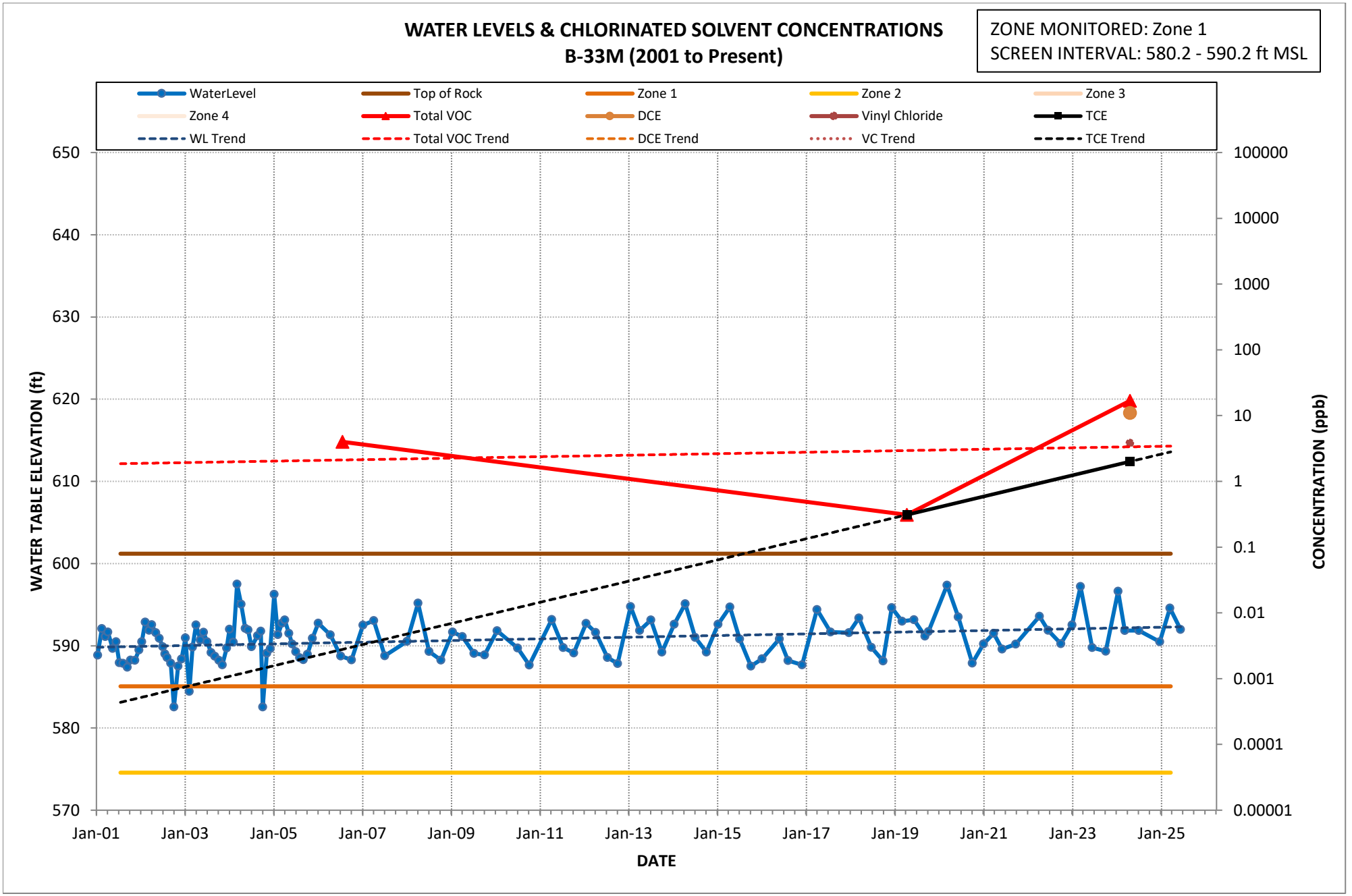
Jan-23
Jan-25
DATE


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
650
640
630
620
610
600
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580
570
WATER TABLE ELEVATION (ft)
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CONCENTRATION (ppb)
Jan-01
Jan-03
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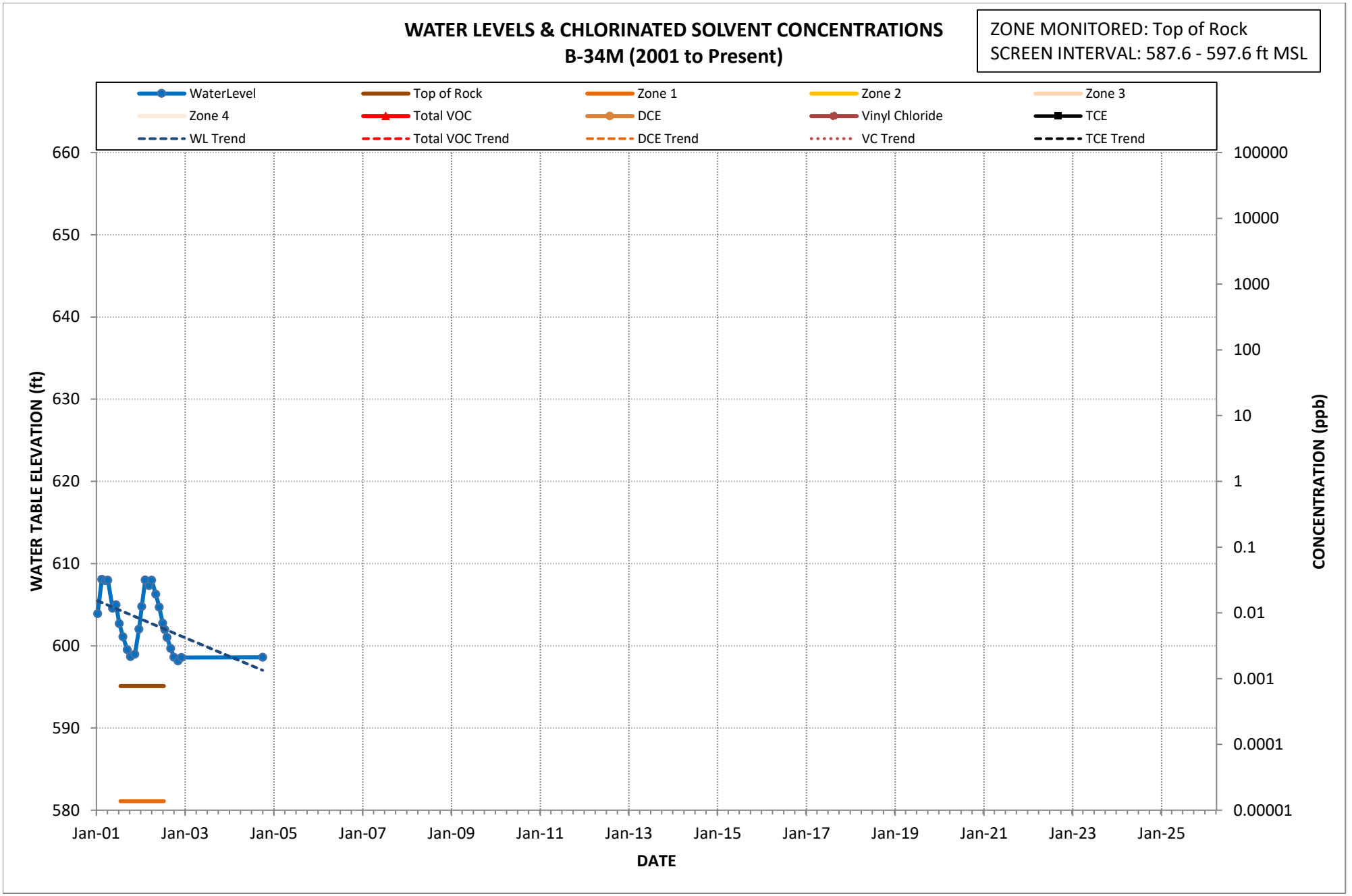
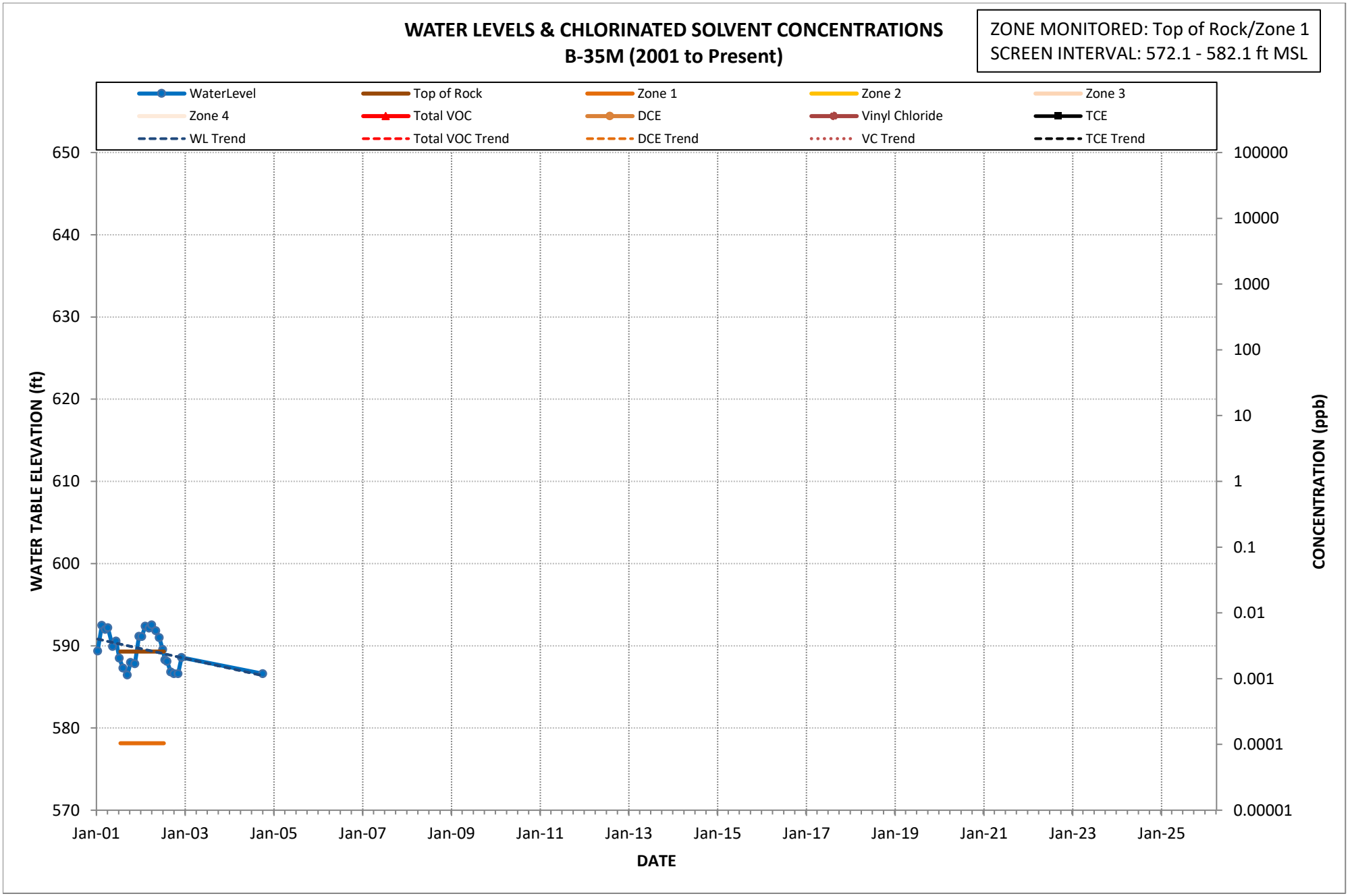
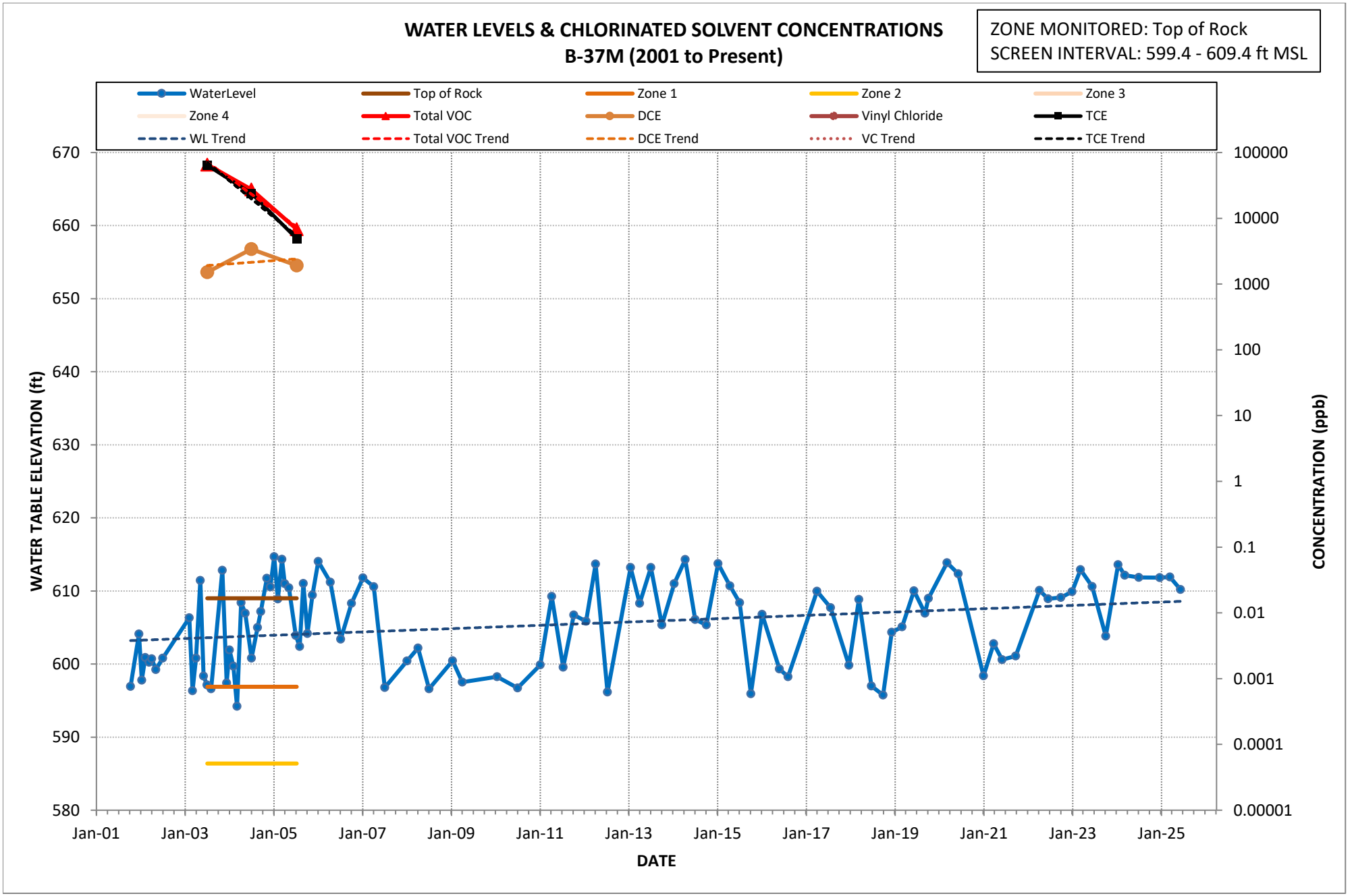
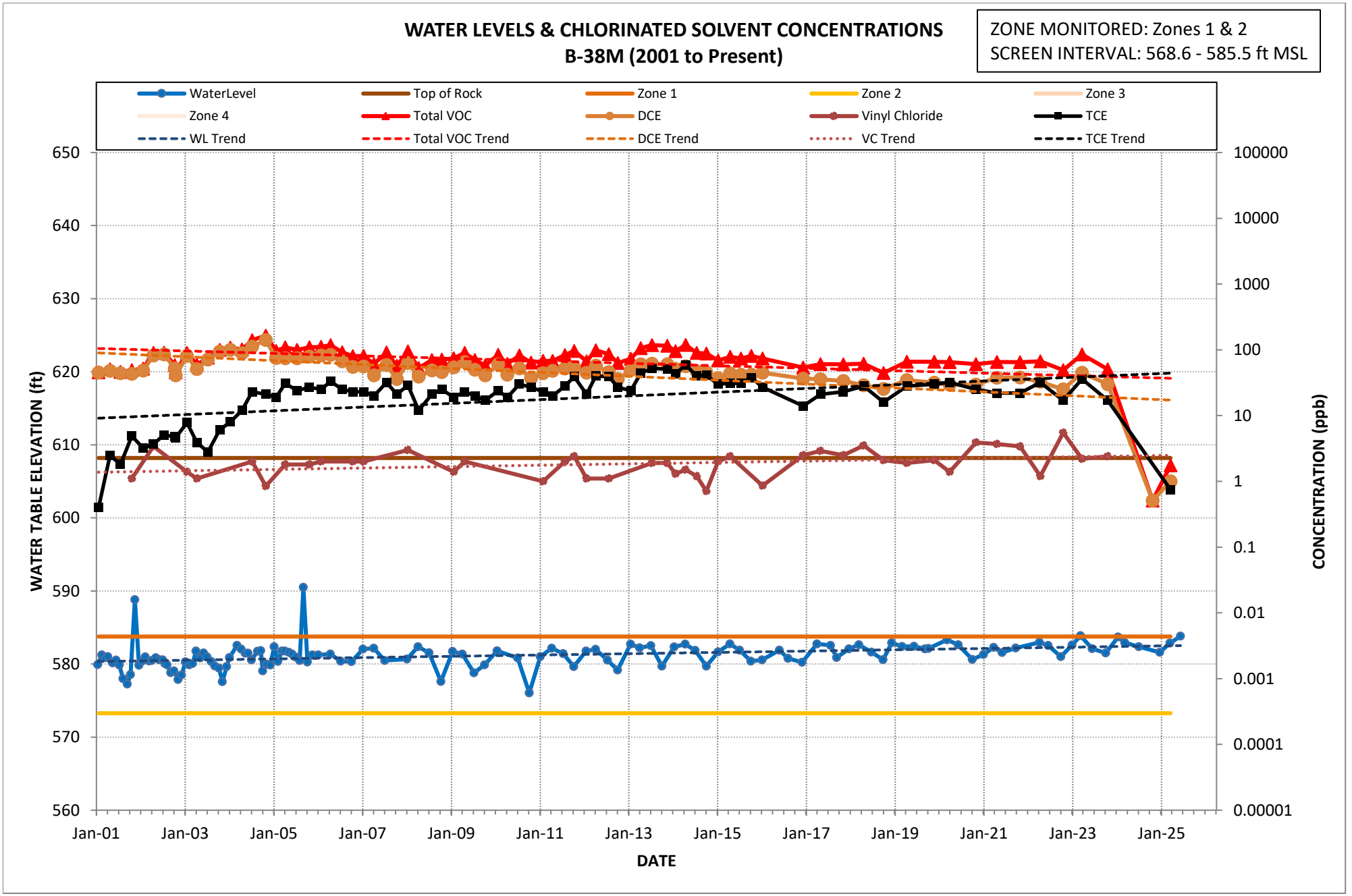
Jan-23
Jan-25
DATE


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
650
640
630
620
610
600
590
580
570
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-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)
670
660
650
640
630
620
610
600
590
580
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
DATE


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
650
640
630
620
610
600
590
580
570
560
WATER TABLE ELEVATION (ft)
100000
10000
1000
100
10
1
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0.01
0.001
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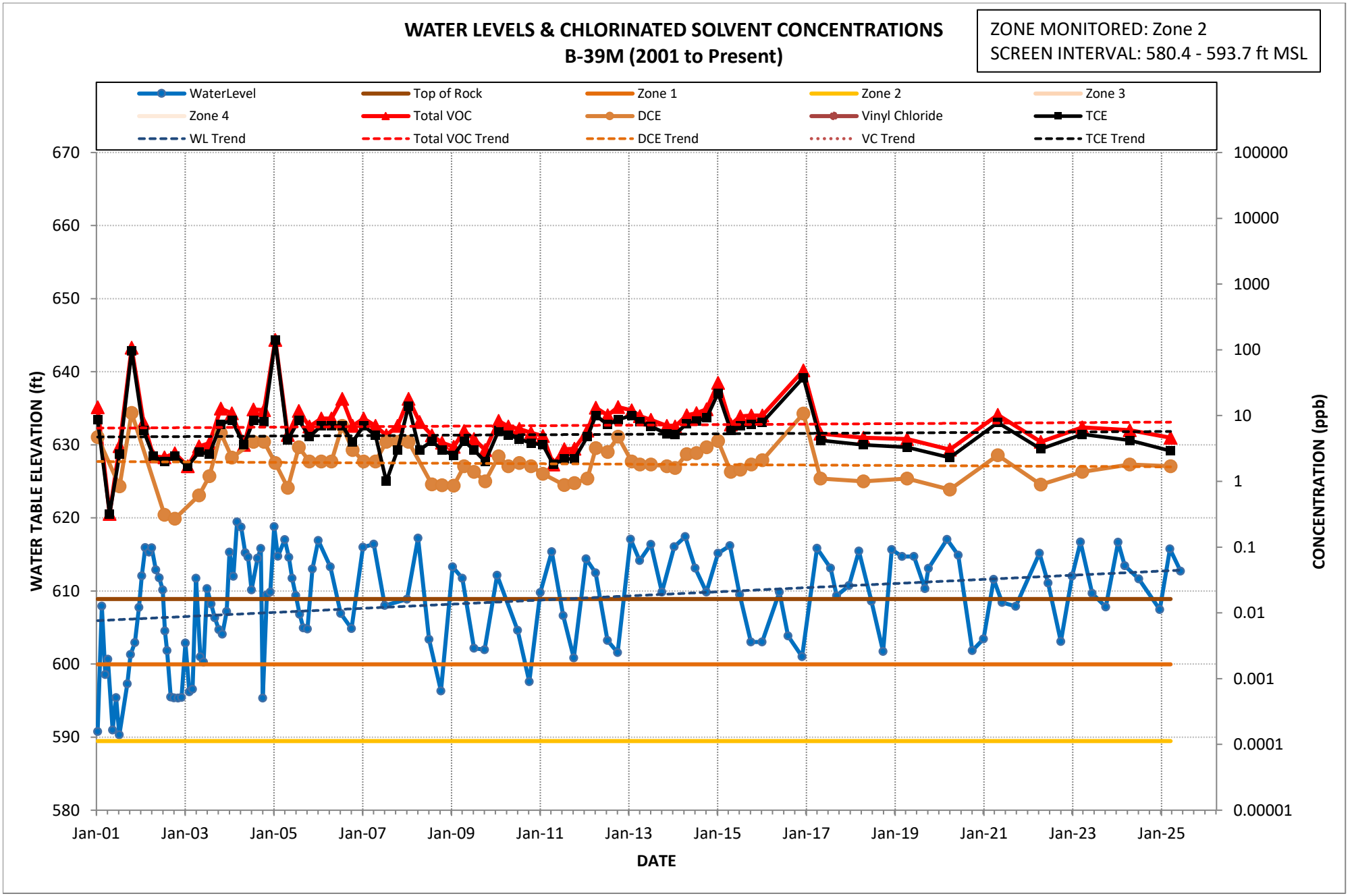
0.00001
CONCENTRATION (ppb)
Jan-01
Jan-03
Jan-05
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-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
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0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
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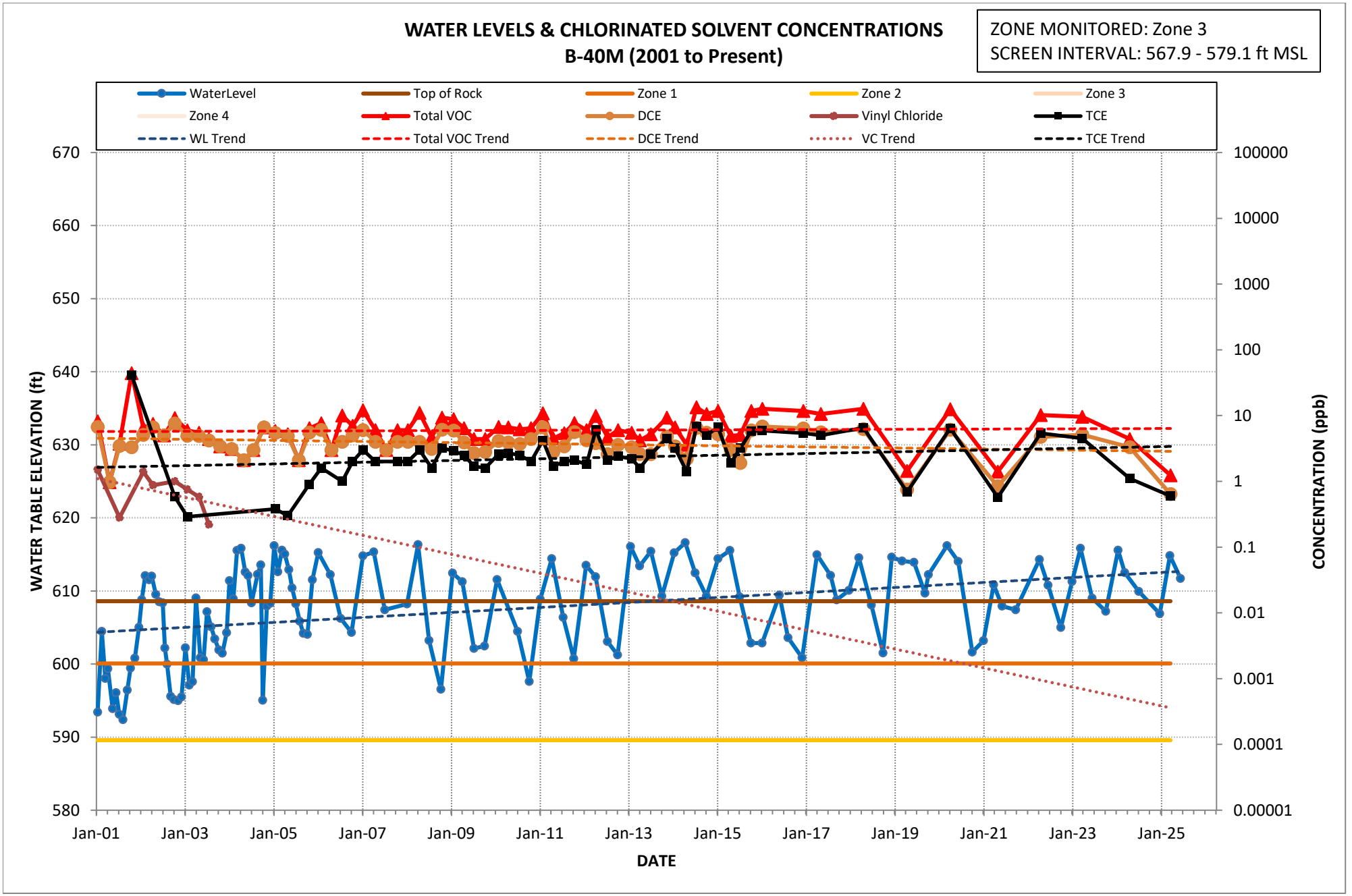
Jan-21
Jan-23
Jan-25


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
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0.1
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Jan-01
Jan-03
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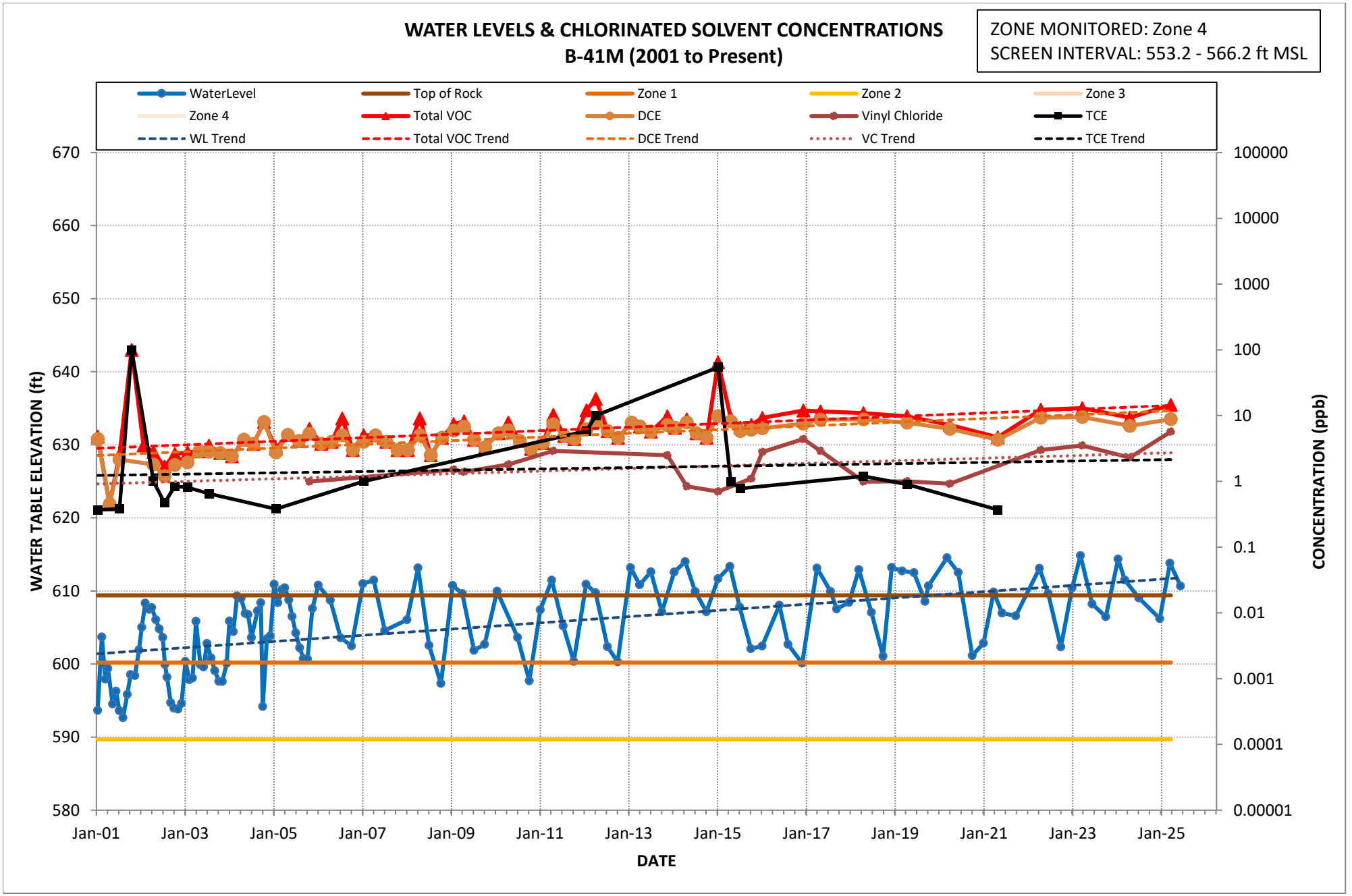
Jan-19
Jan-21
Jan-23
Jan-25


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
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600
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580
100000
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Jan-01
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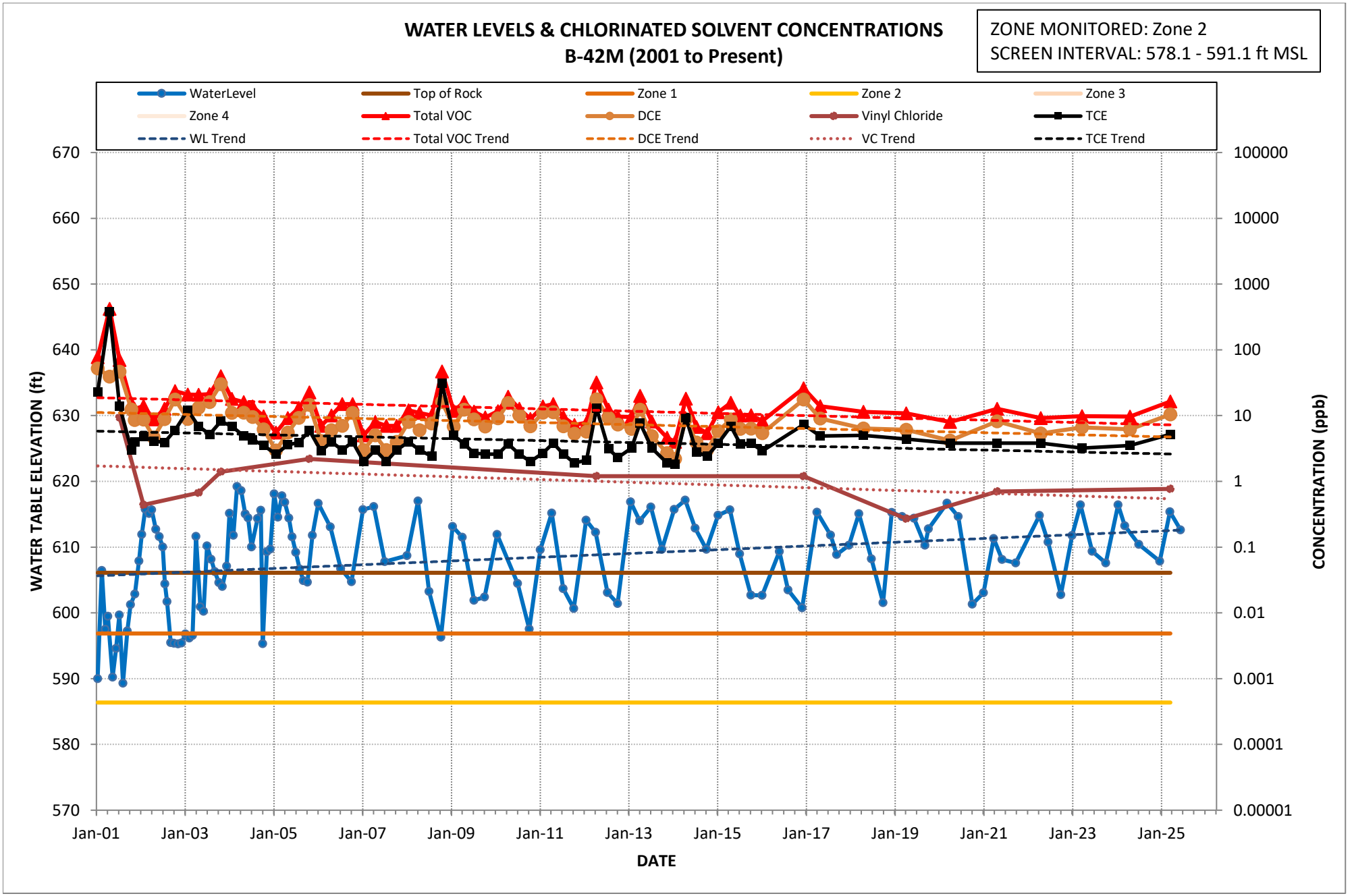
Jan-21
Jan-23
Jan-25


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
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Jan-01
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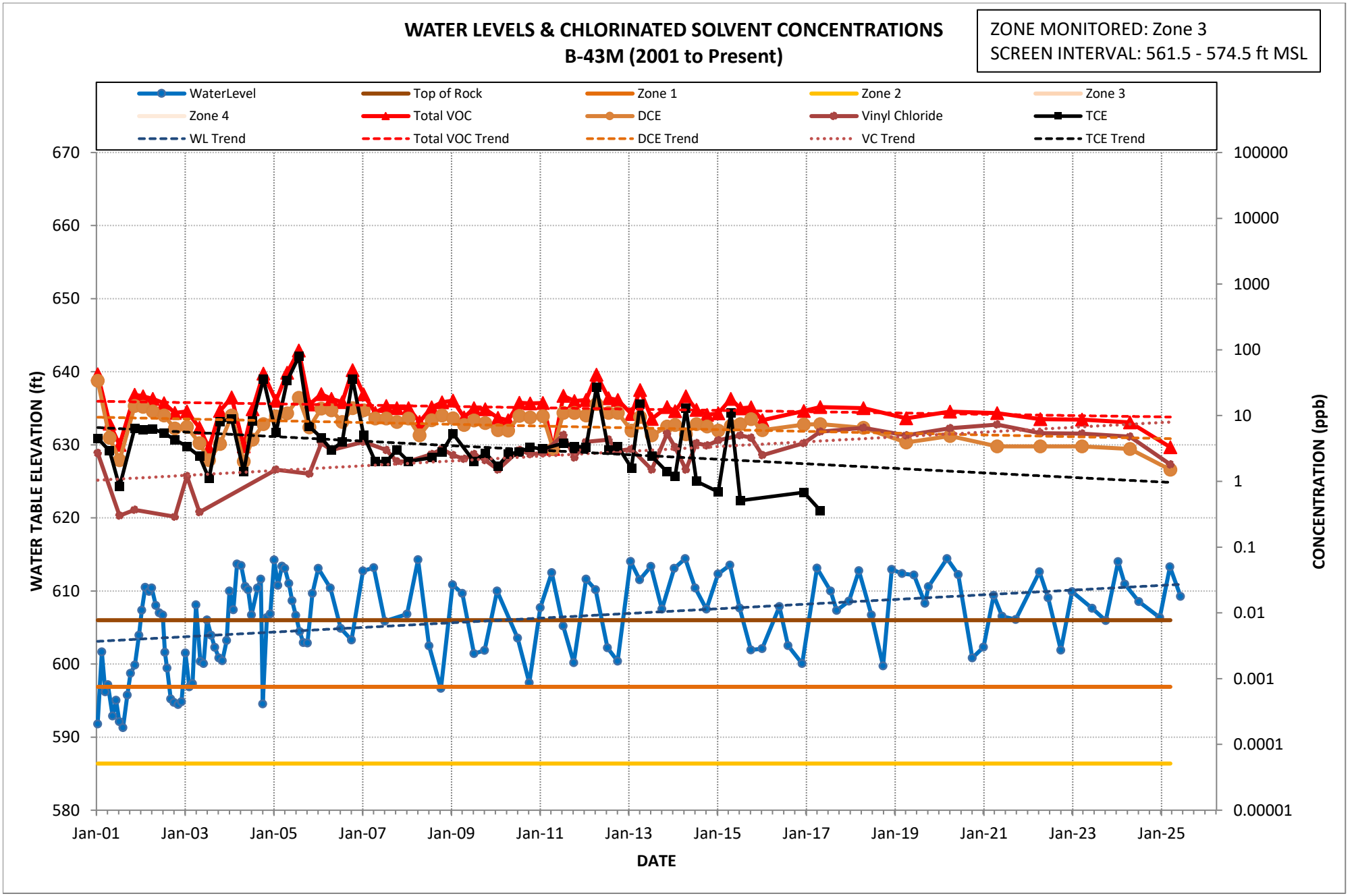
Jan-23
Jan-25


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
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650
640
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620
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600
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Jan-01
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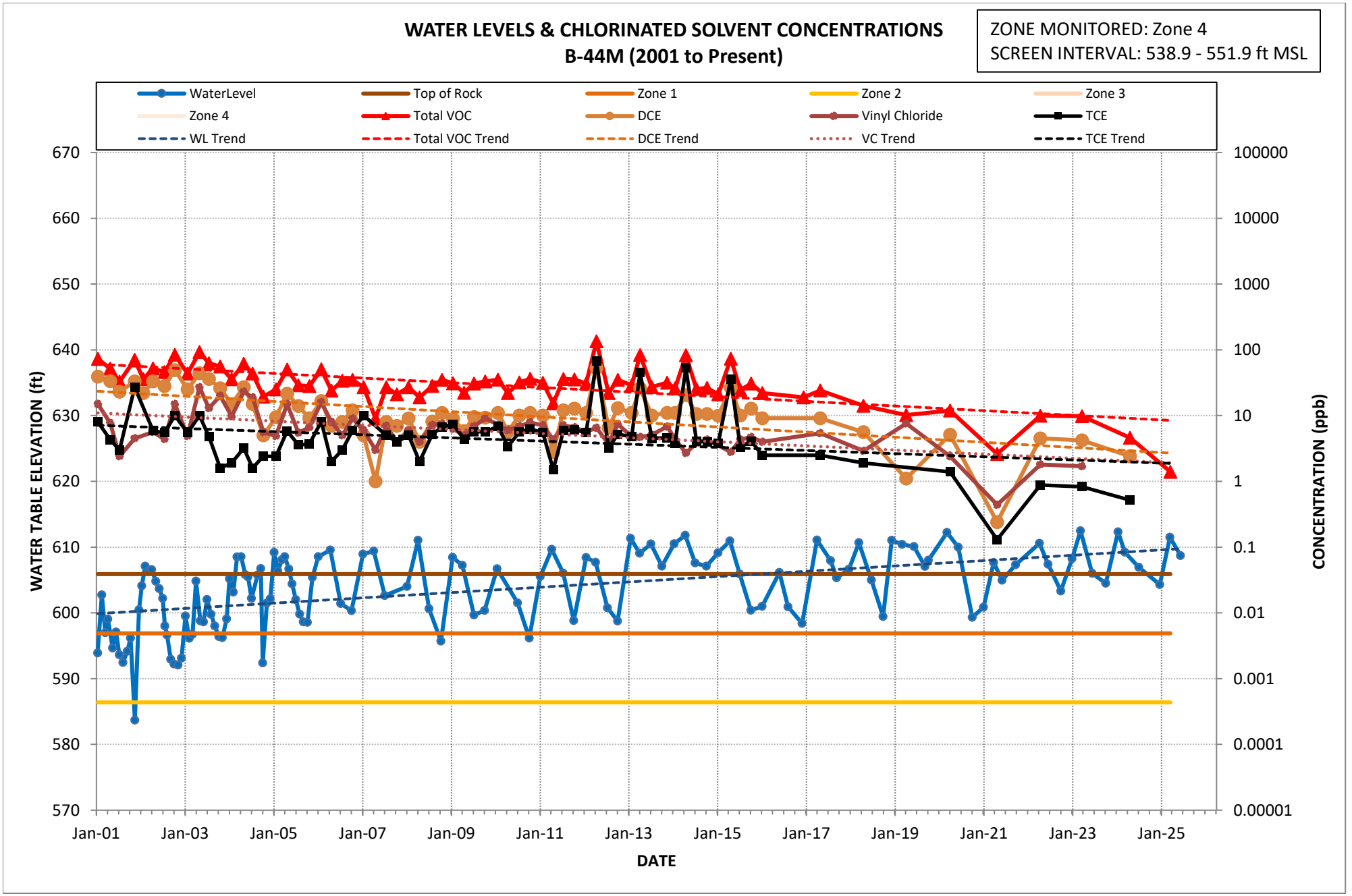
Jan-21
Jan-23
Jan-25


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
670
660
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640
630
620
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600
590
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570
100000
10000
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Jan-01
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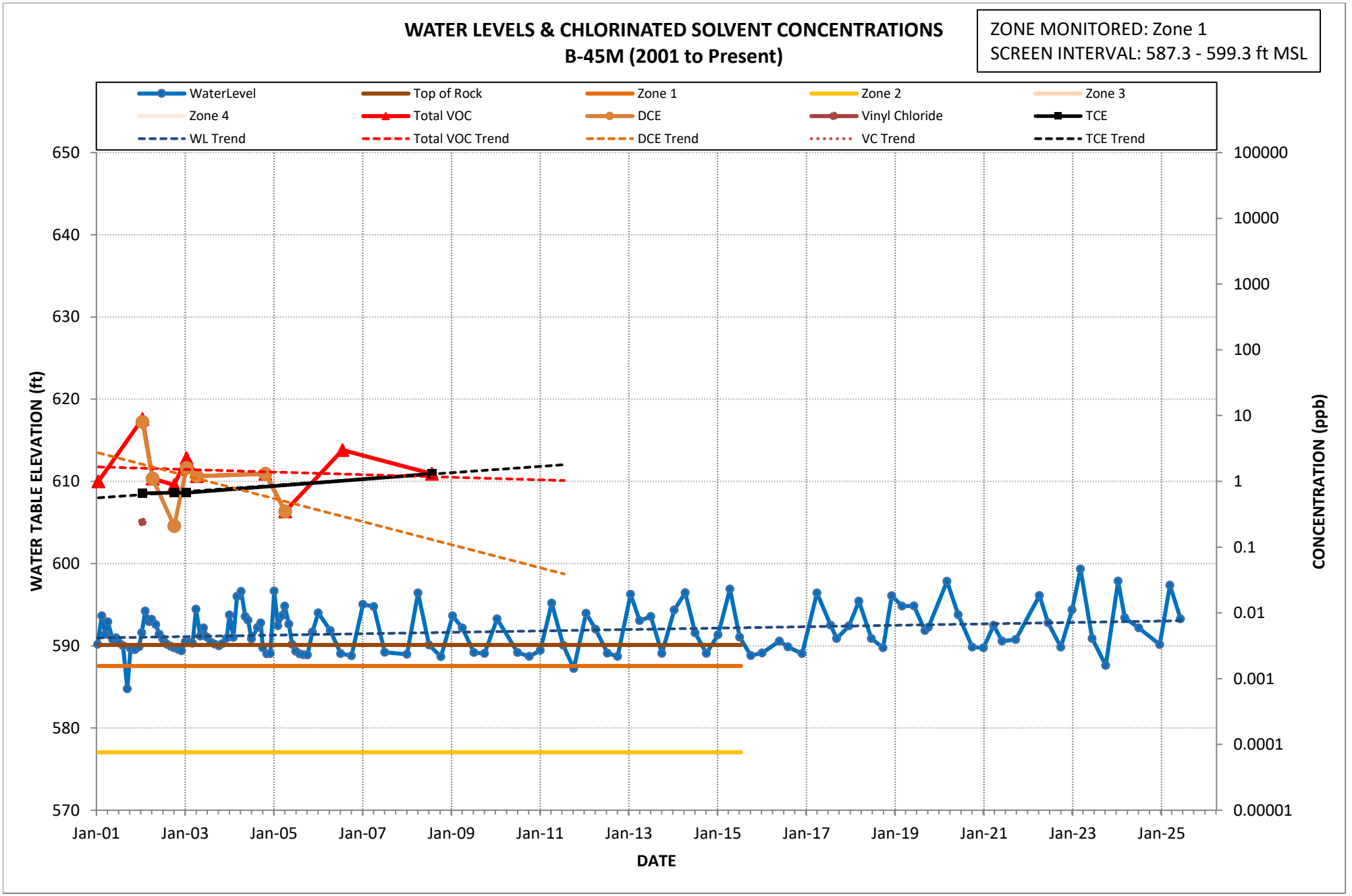
Jan-21
Jan-23
Jan-25


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)
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
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0.01
0.001
0.0001
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Jan-01
Jan-03
Jan-05
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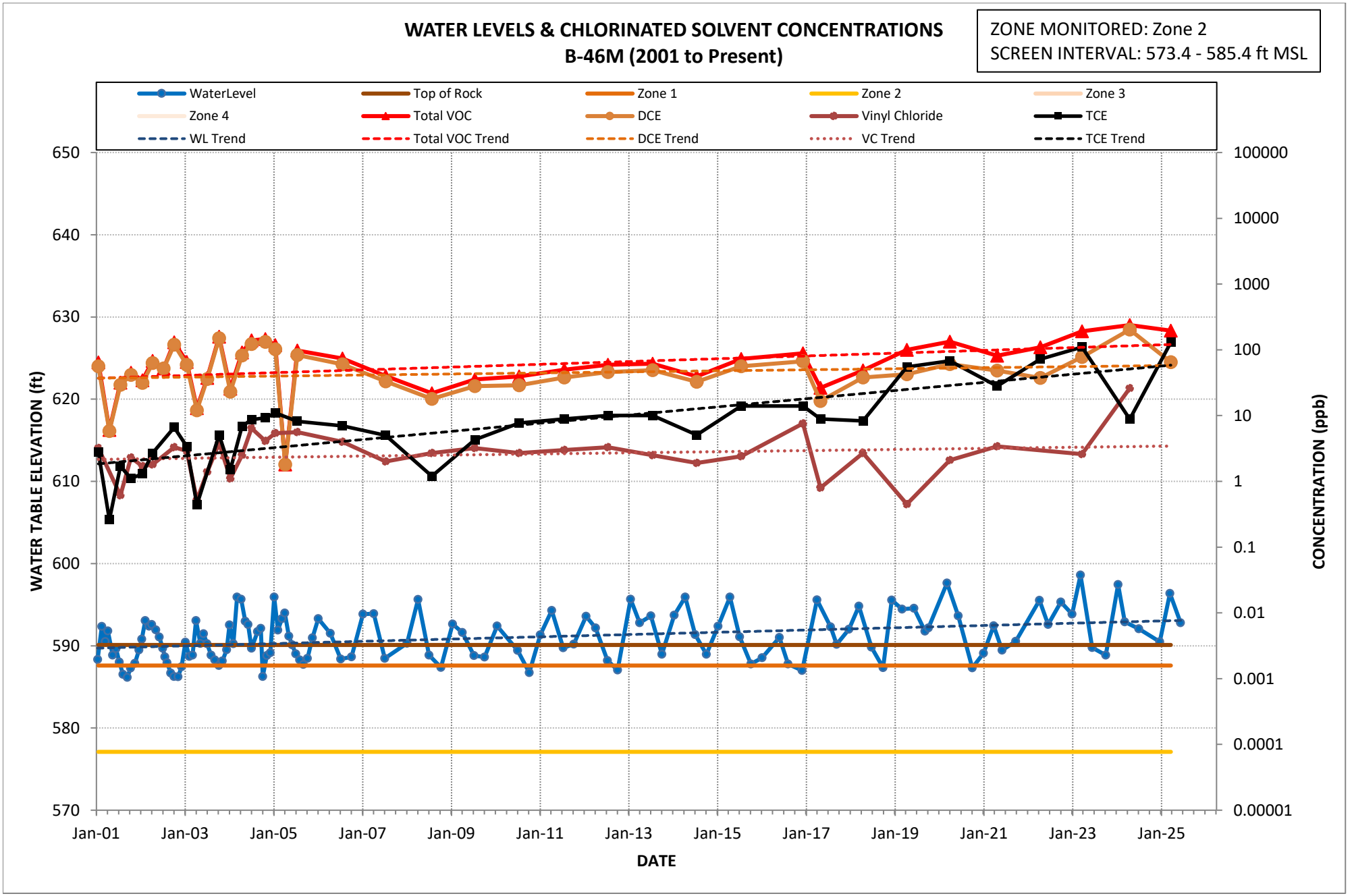
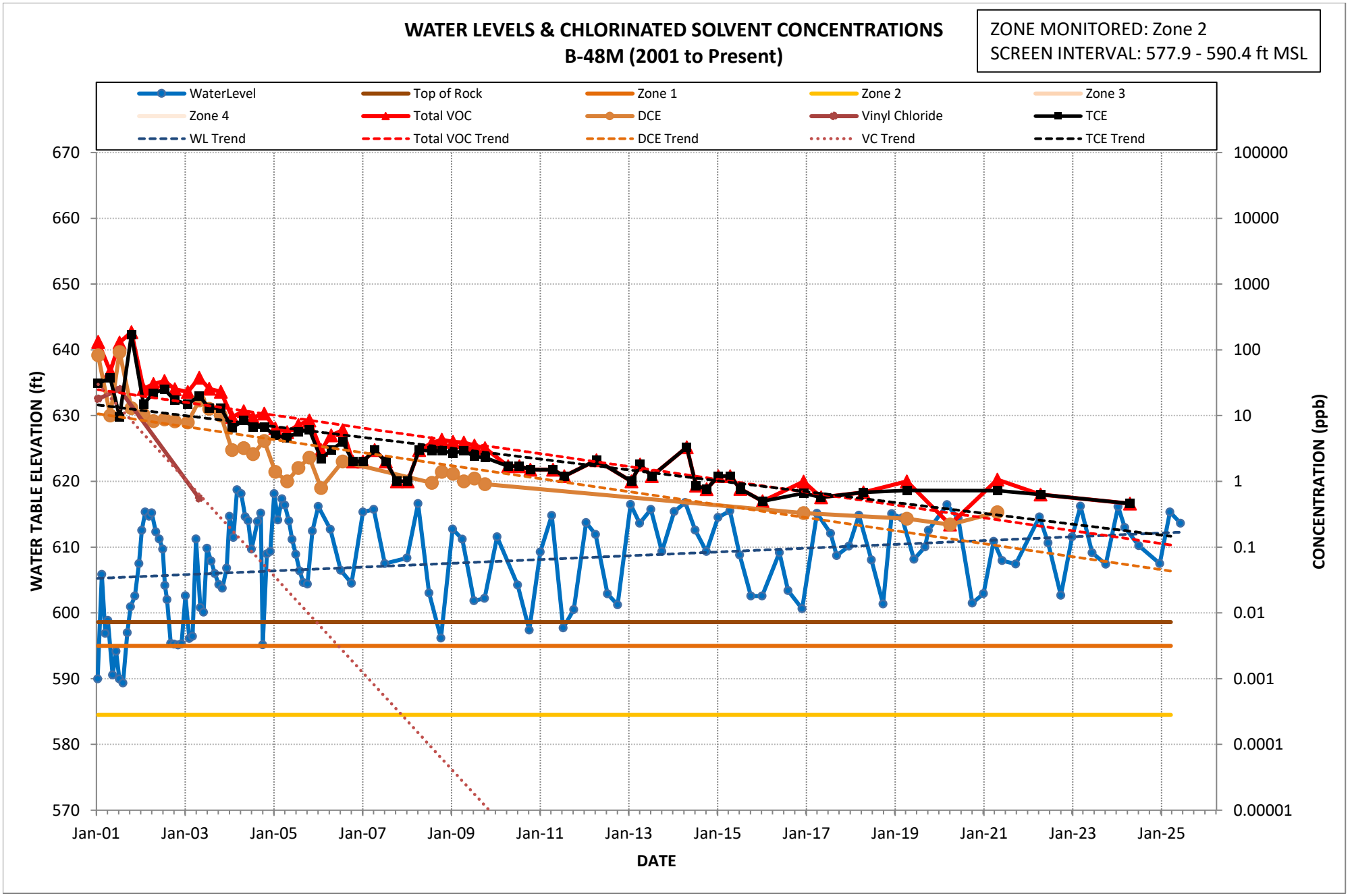
Jan-19
Jan-21
Jan-23
Jan-25
DATE


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)
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
DATE


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
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0.1
0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
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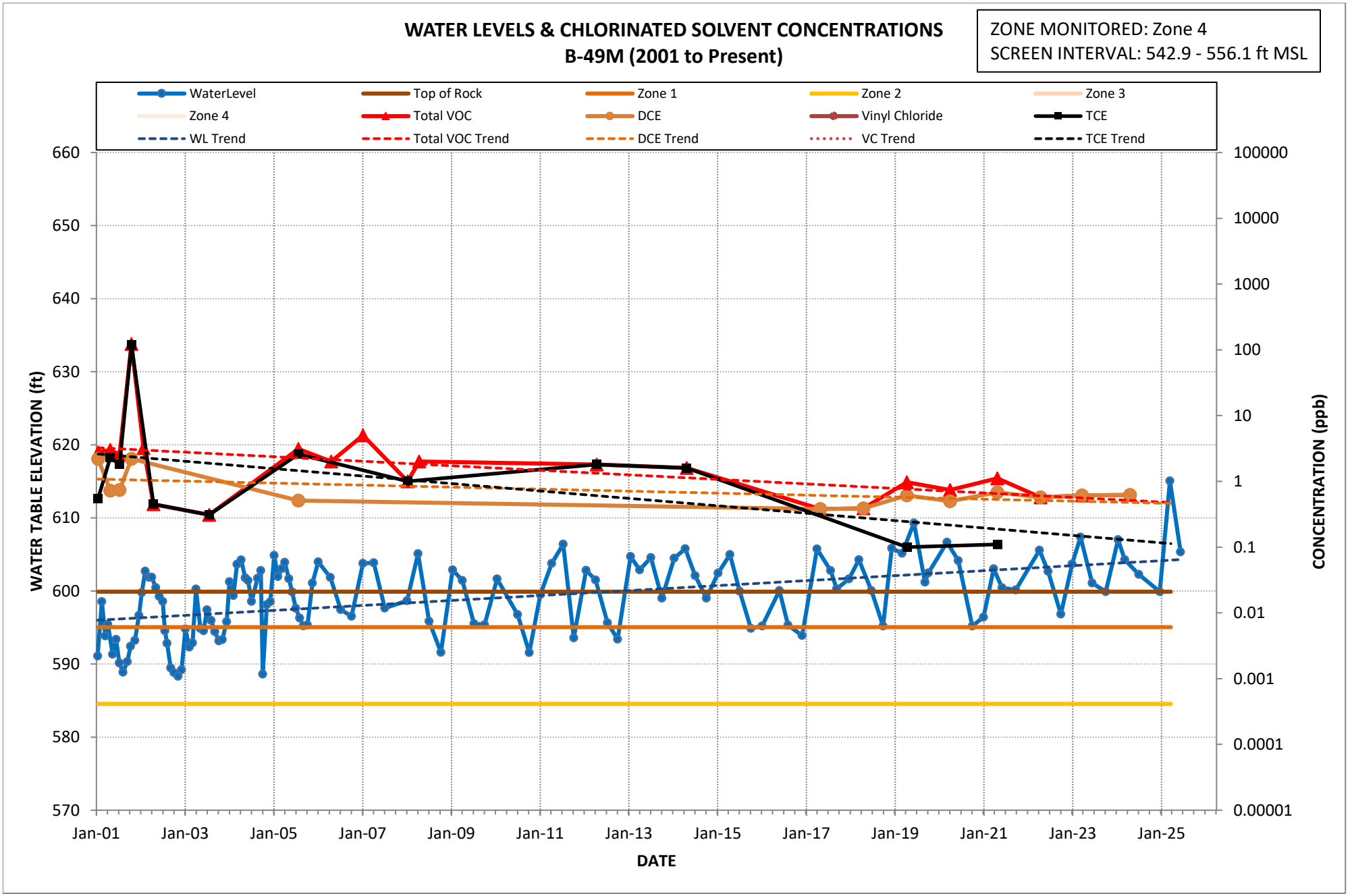
Jan-21
Jan-23
Jan-25


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)
660
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
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0.01
0.001
0.0001
0.00001
Jan-01
Jan-03
Jan-05
Jan-07
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Jan-11
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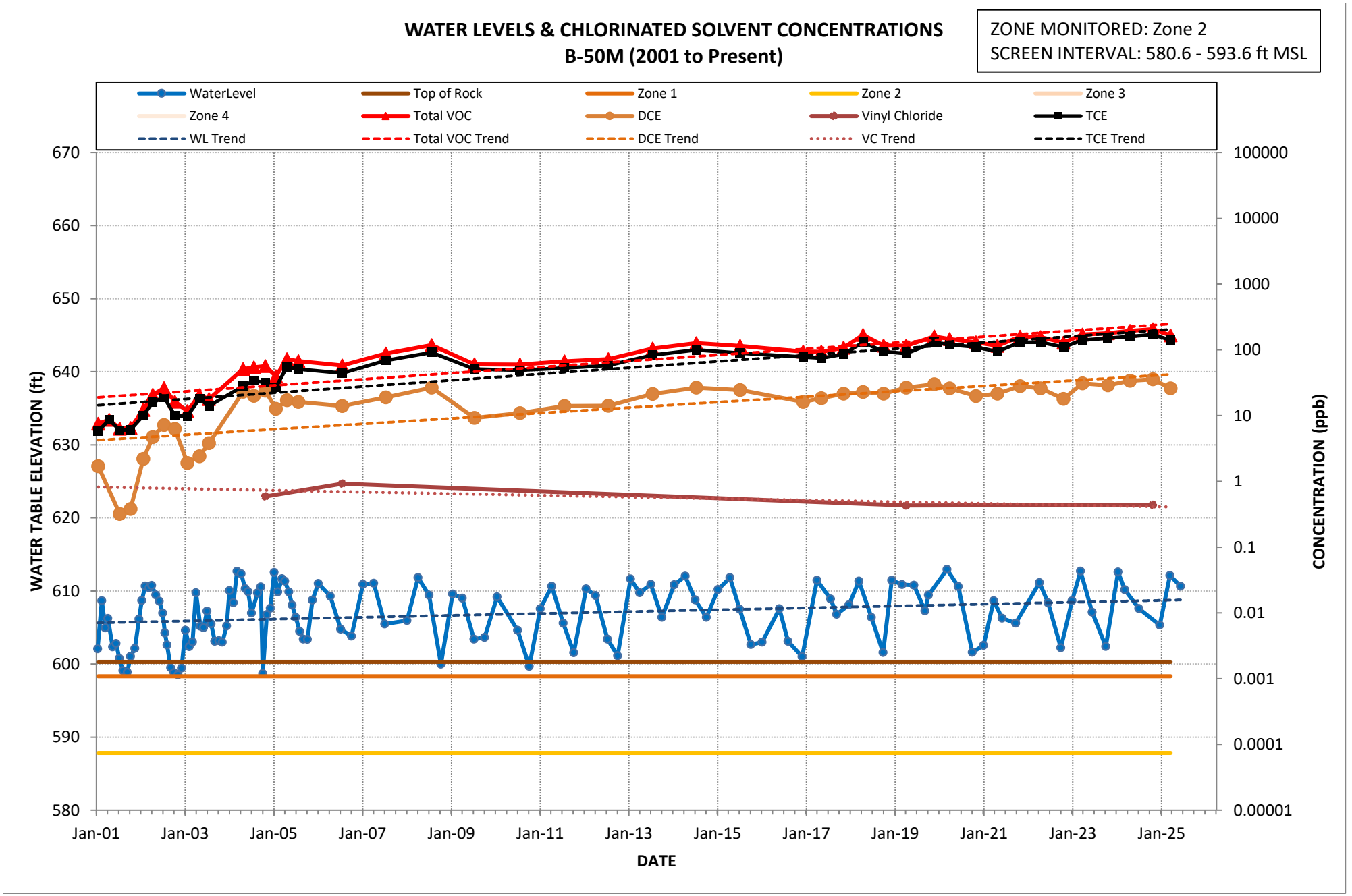
Jan-19
Jan-21
Jan-23
Jan-25
DATE


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
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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
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Jan-13
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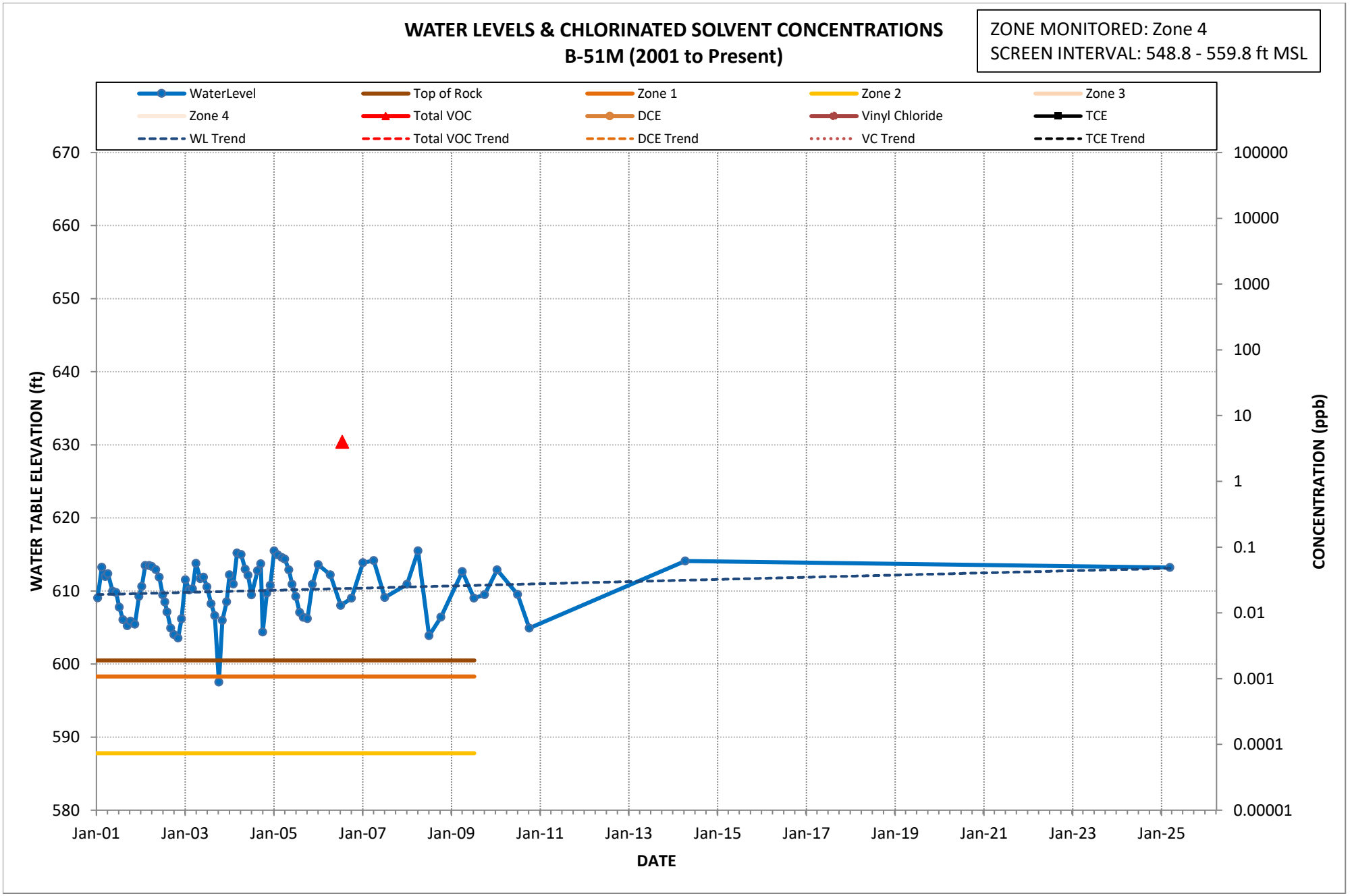
Jan-19
Jan-21
Jan-23
Jan-25


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)
670
660
650
640
630
620
610
600
590
580
CONCENTRATION (ppb)
100000
10000
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0.1
0.01
0.001
0.0001
0.00001
Jan-01
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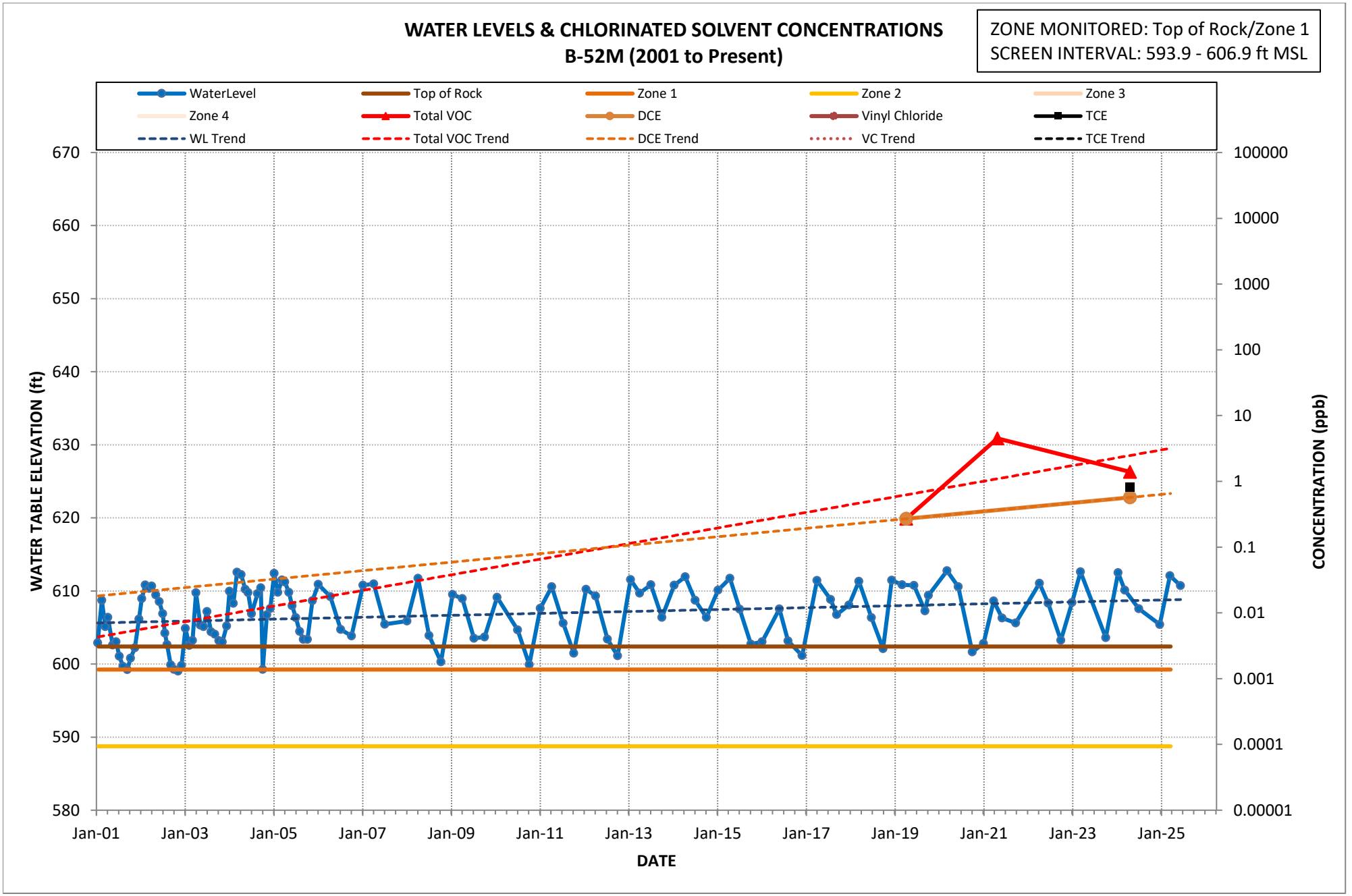
Jan-21
Jan-23
Jan-25
DATE


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
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650
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630
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600
590
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100000
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0.00001
Jan-01
Jan-03
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Jan-13
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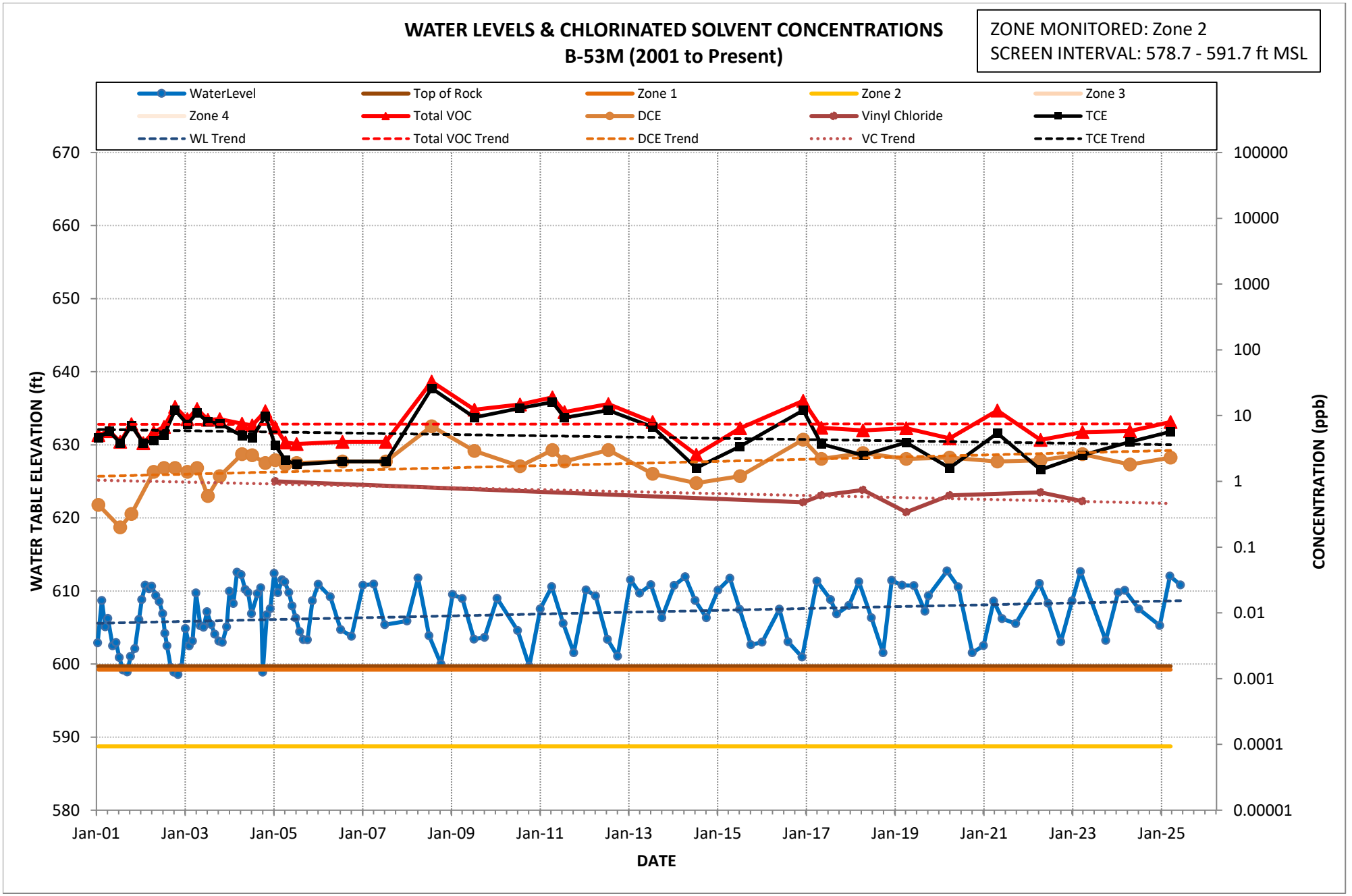
Jan-21
Jan-23
Jan-25


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
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620
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600
590
580
100000
10000
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Jan-01
Jan-03
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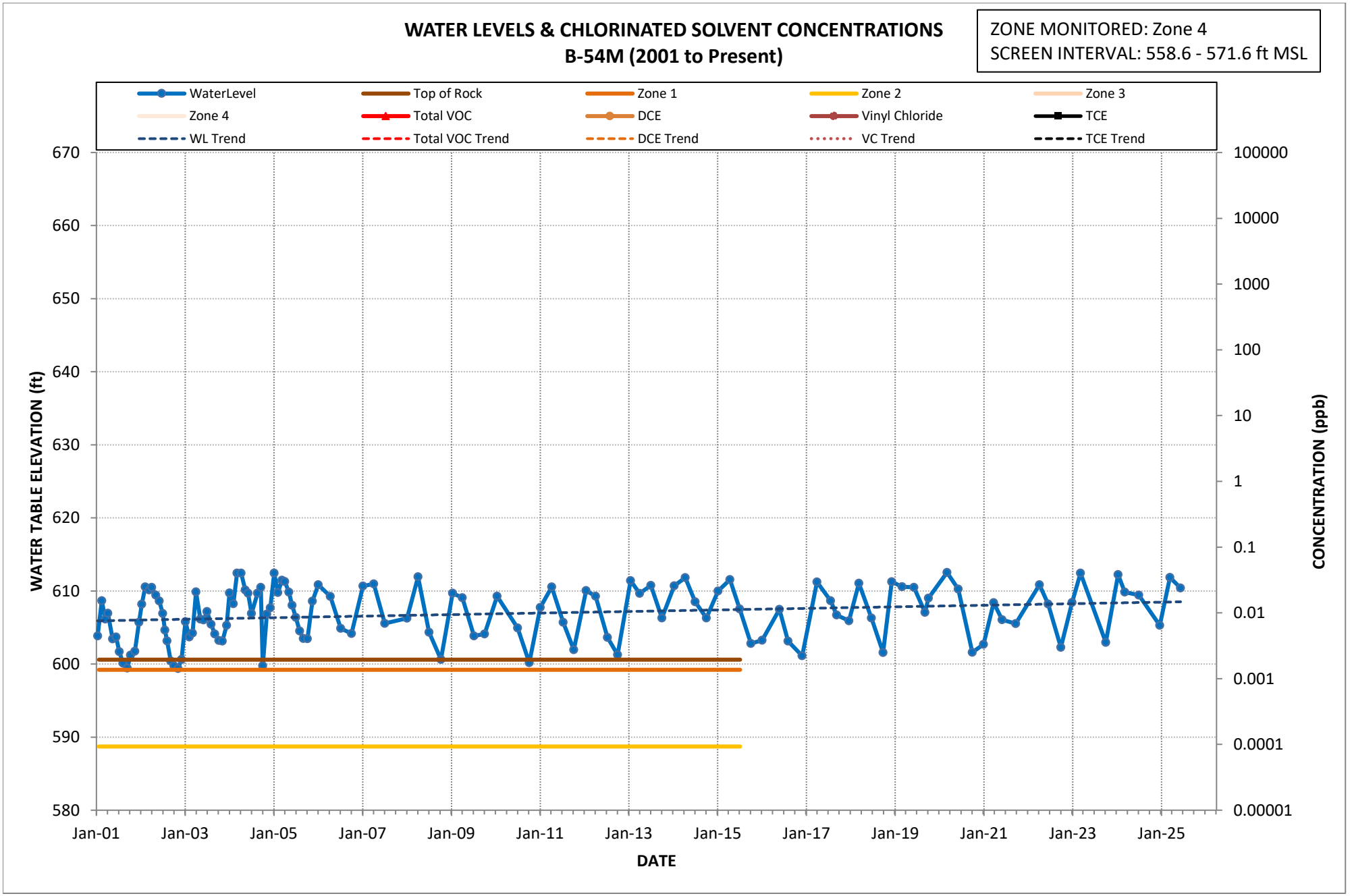
Jan-21
Jan-23
Jan-25


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
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Jan-01
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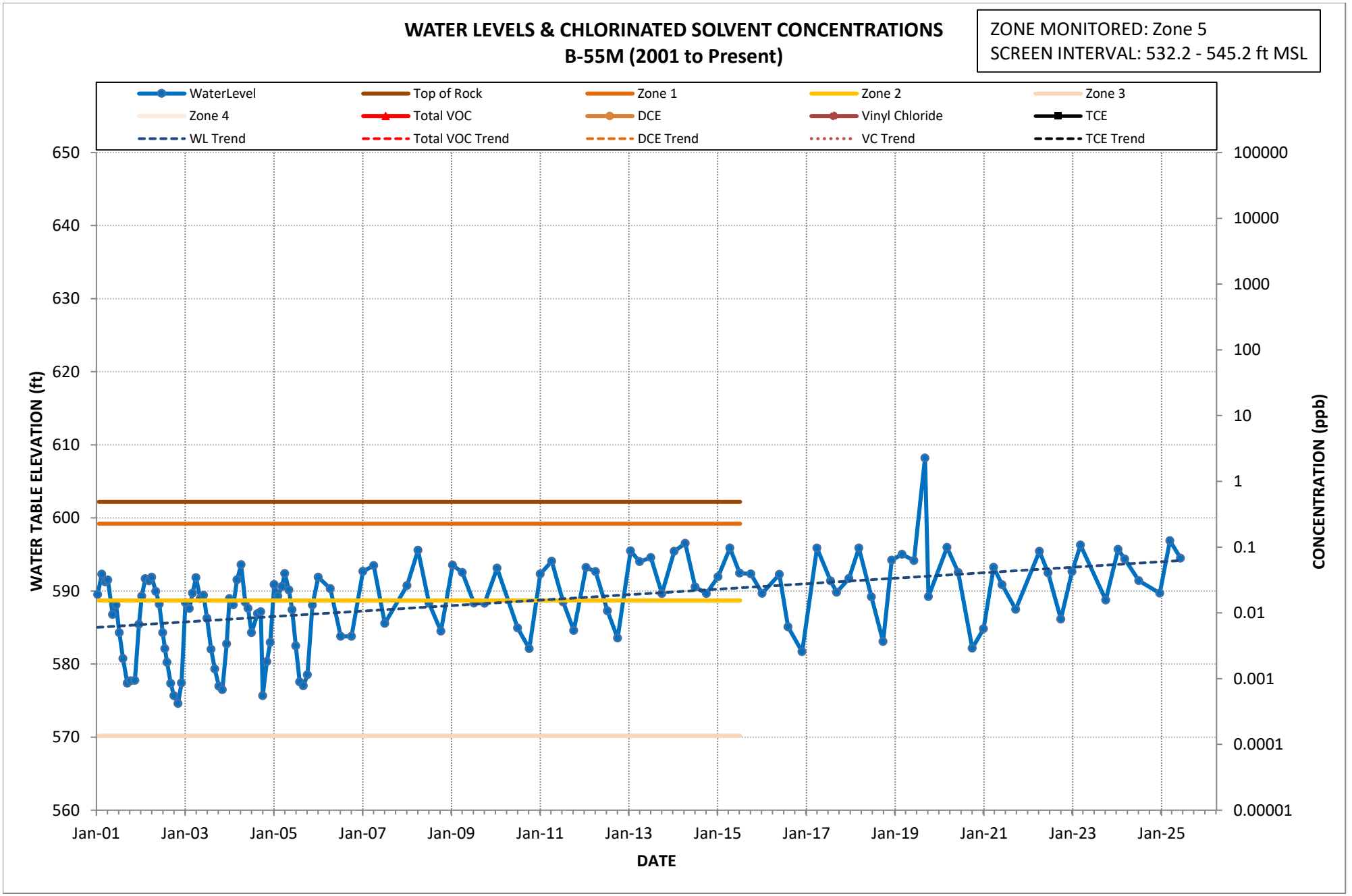
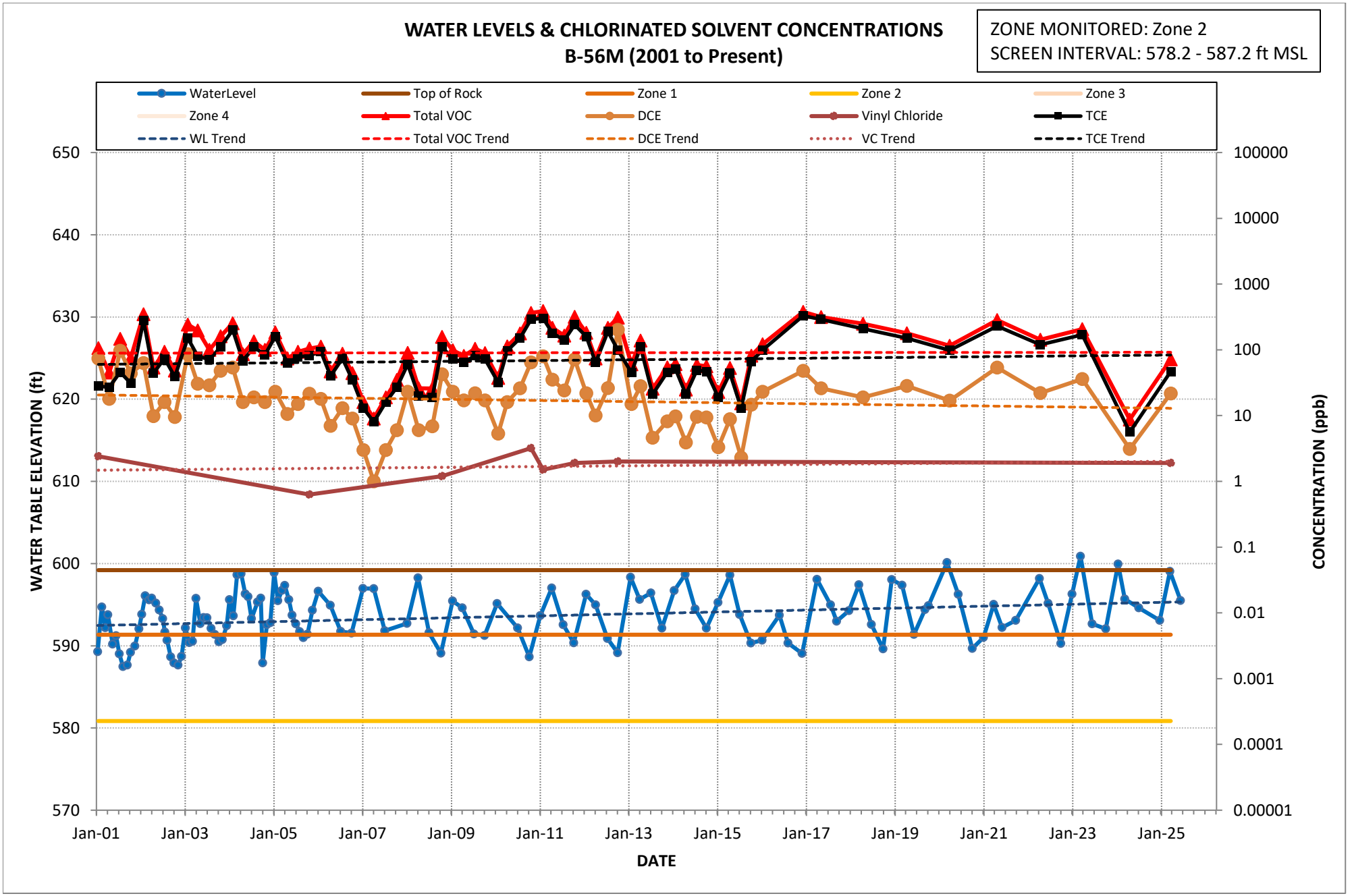
Jan-23
Jan-25


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
650
640
630
620
610
600
590
580
570
560
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-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)
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
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Jan-07
Jan-09
Jan-11
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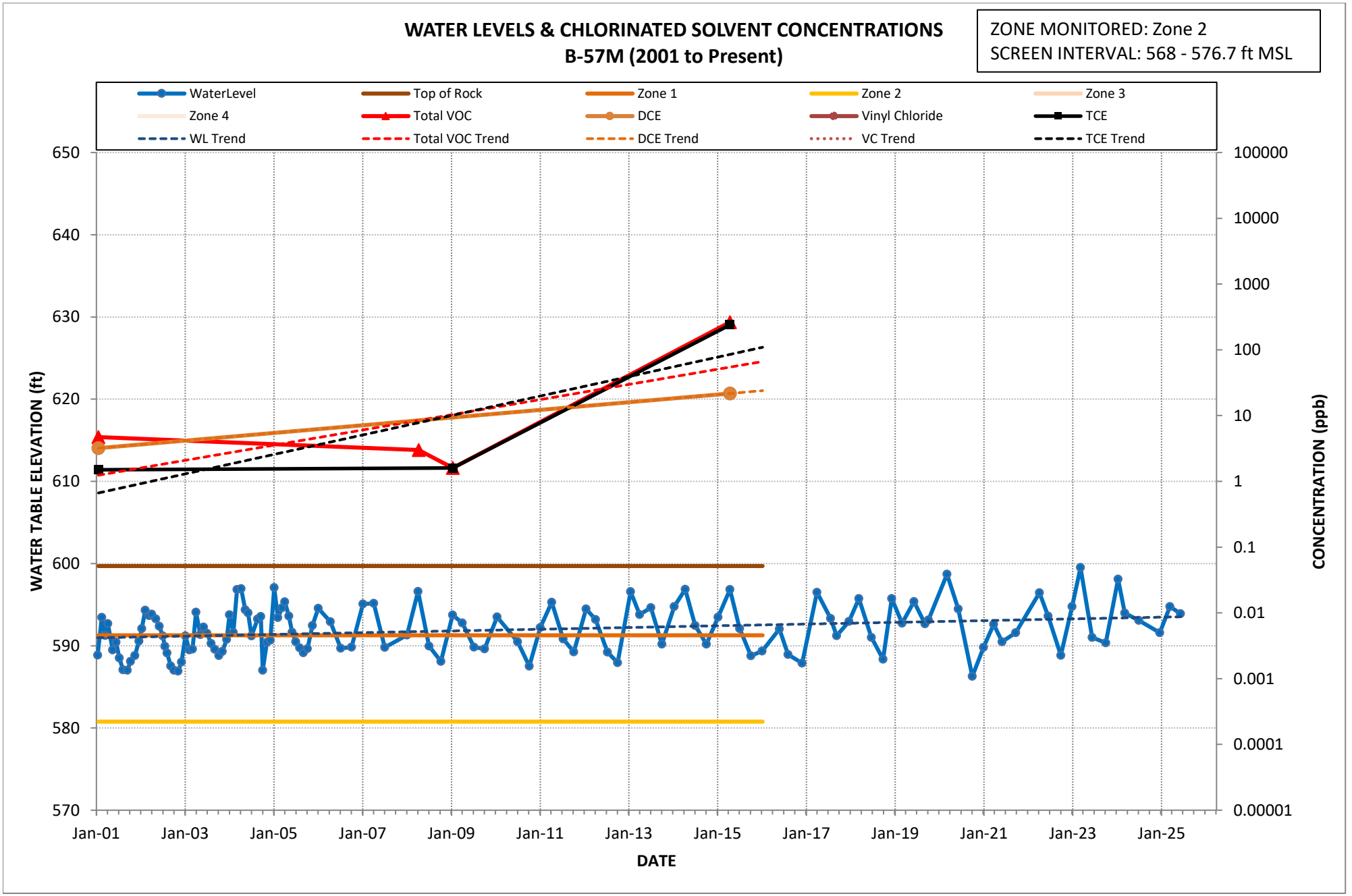
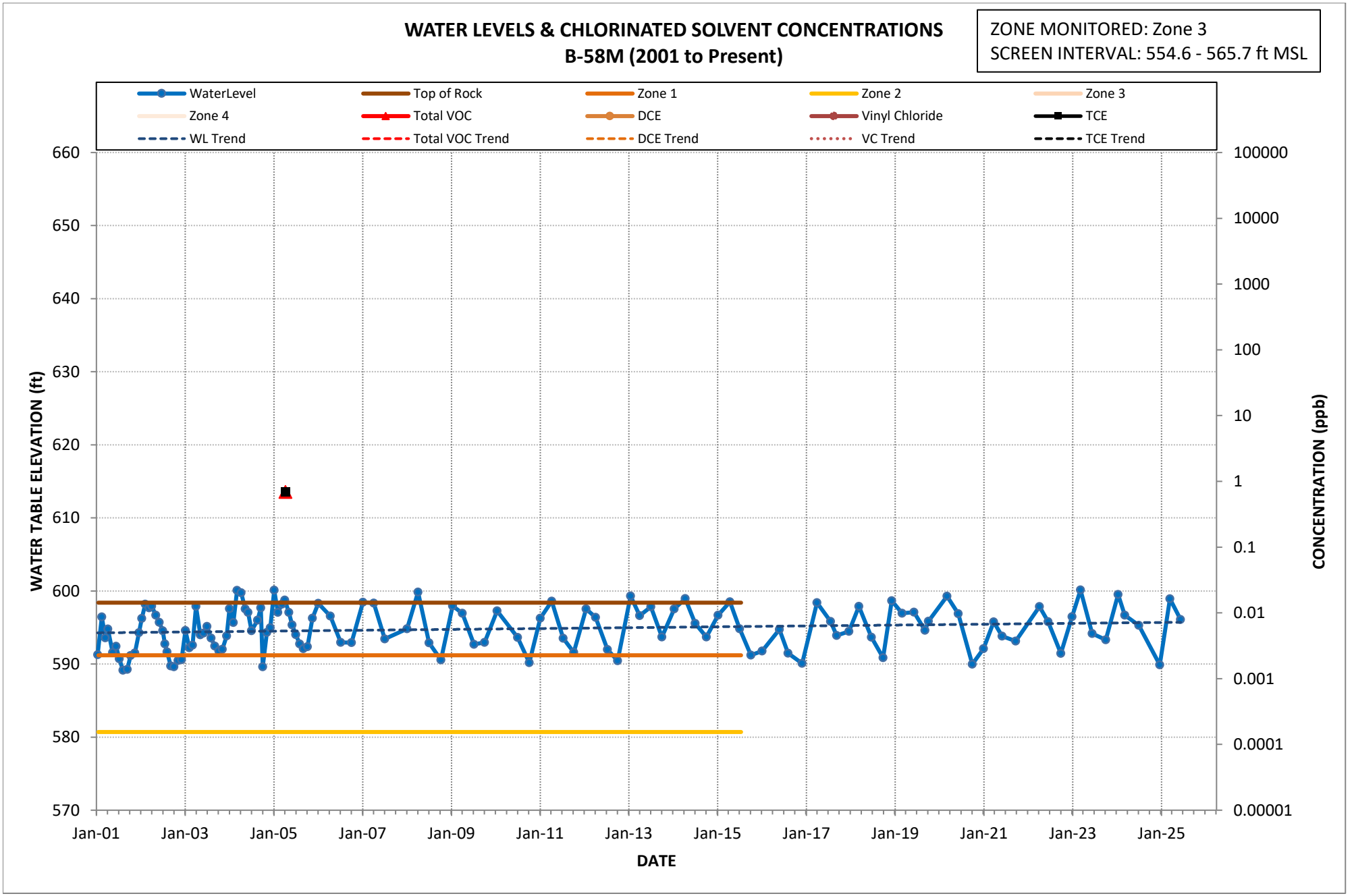
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


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
DATE


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)
660
650
640
630
620
610
600
590
580
570
CONCENTRATION (ppb)
100000
10000
1000
100
10
1
0.1
0.01
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0.0001
0.00001
Jan-01
Jan-03
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Jan-07
Jan-09
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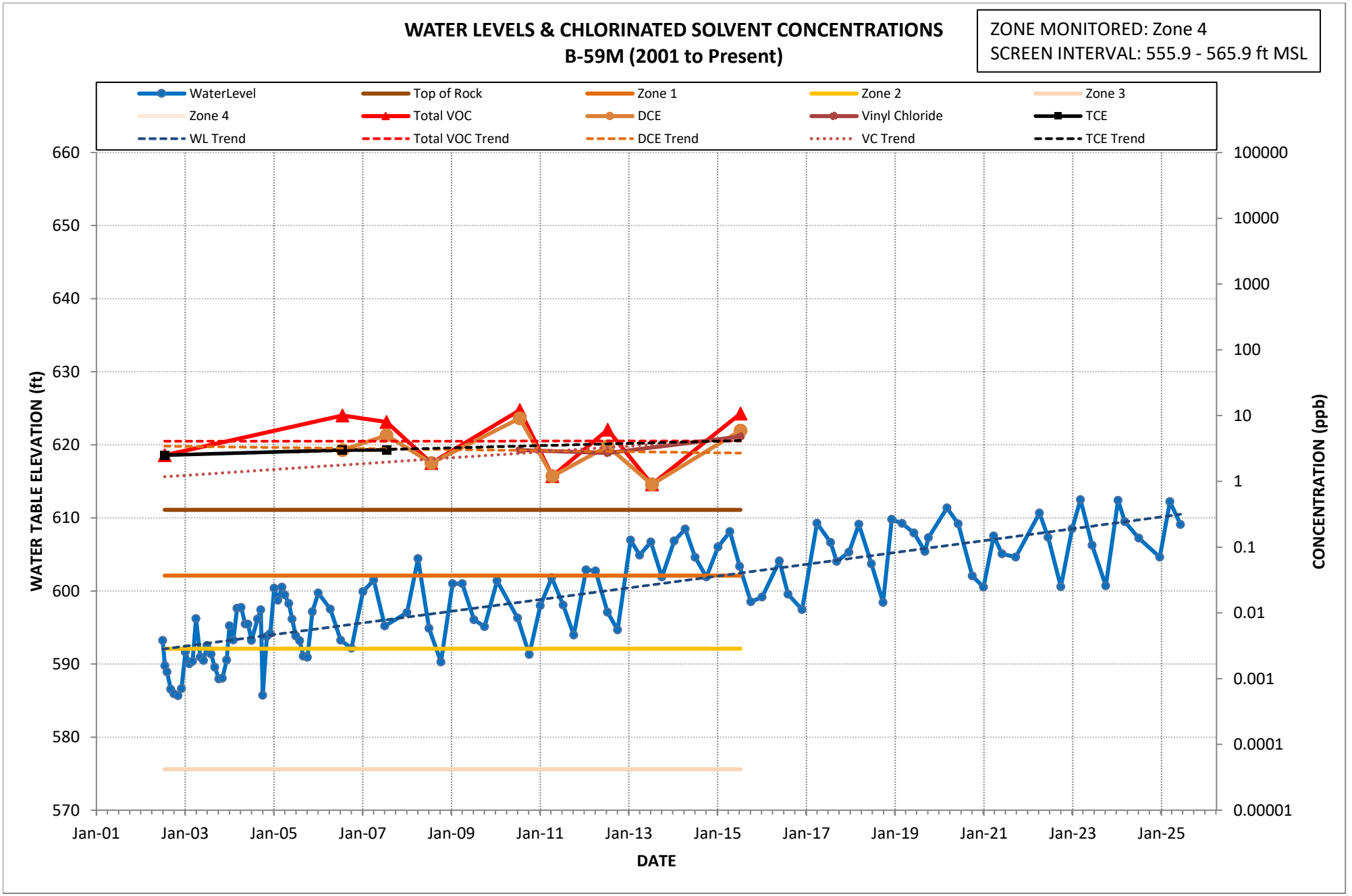
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


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
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0.0001
0.00001
Jan-01
Jan-03
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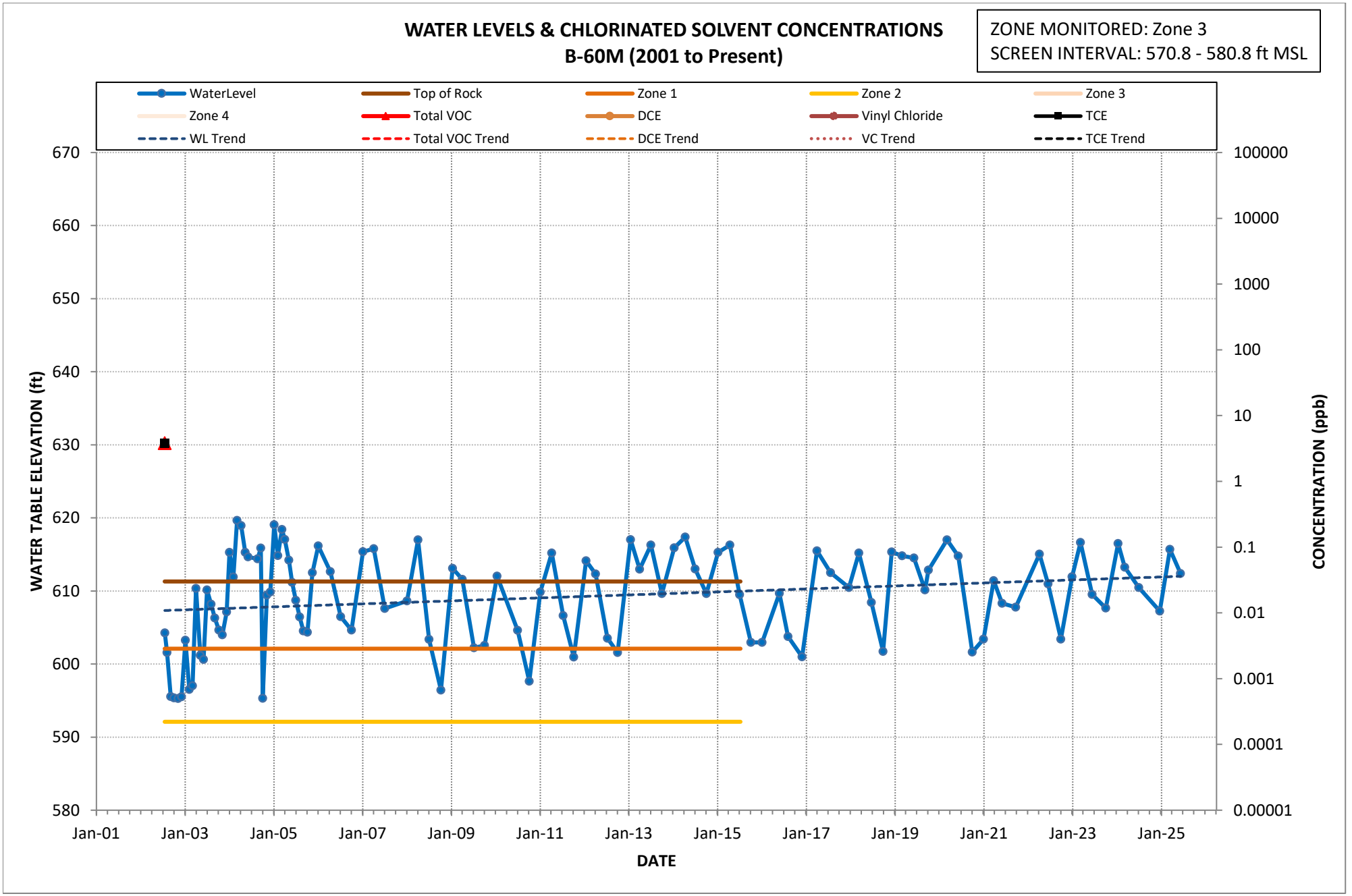
Jan-19
Jan-21
Jan-23
Jan-25


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
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0.00001
Jan-01
Jan-03
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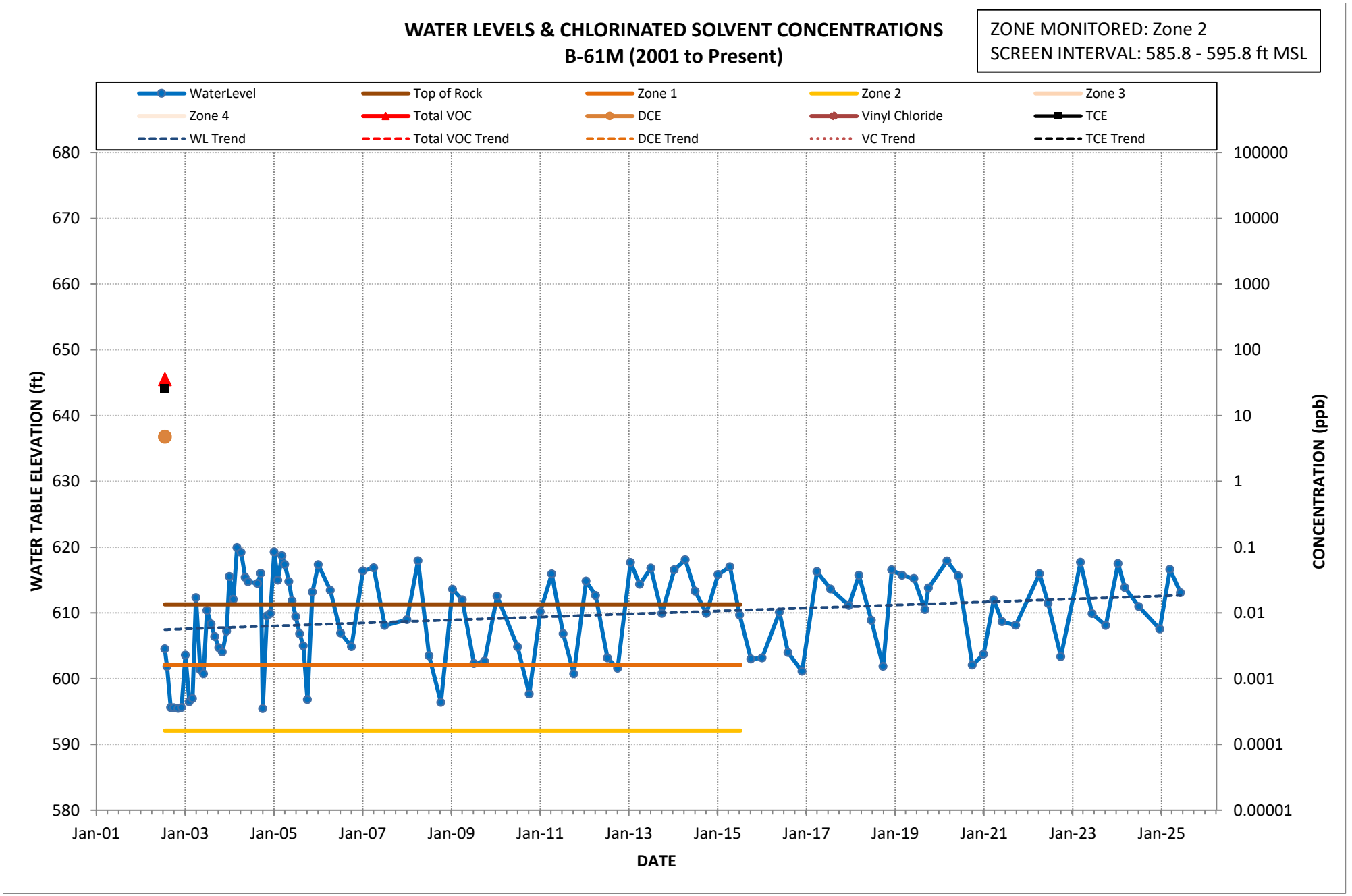
Jan-19
Jan-21
Jan-23
Jan-25


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
680
670
660
650
640
630
620
610
600
590
580
100000
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10
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0.0001
0.00001
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
Jan-01
Jan-03
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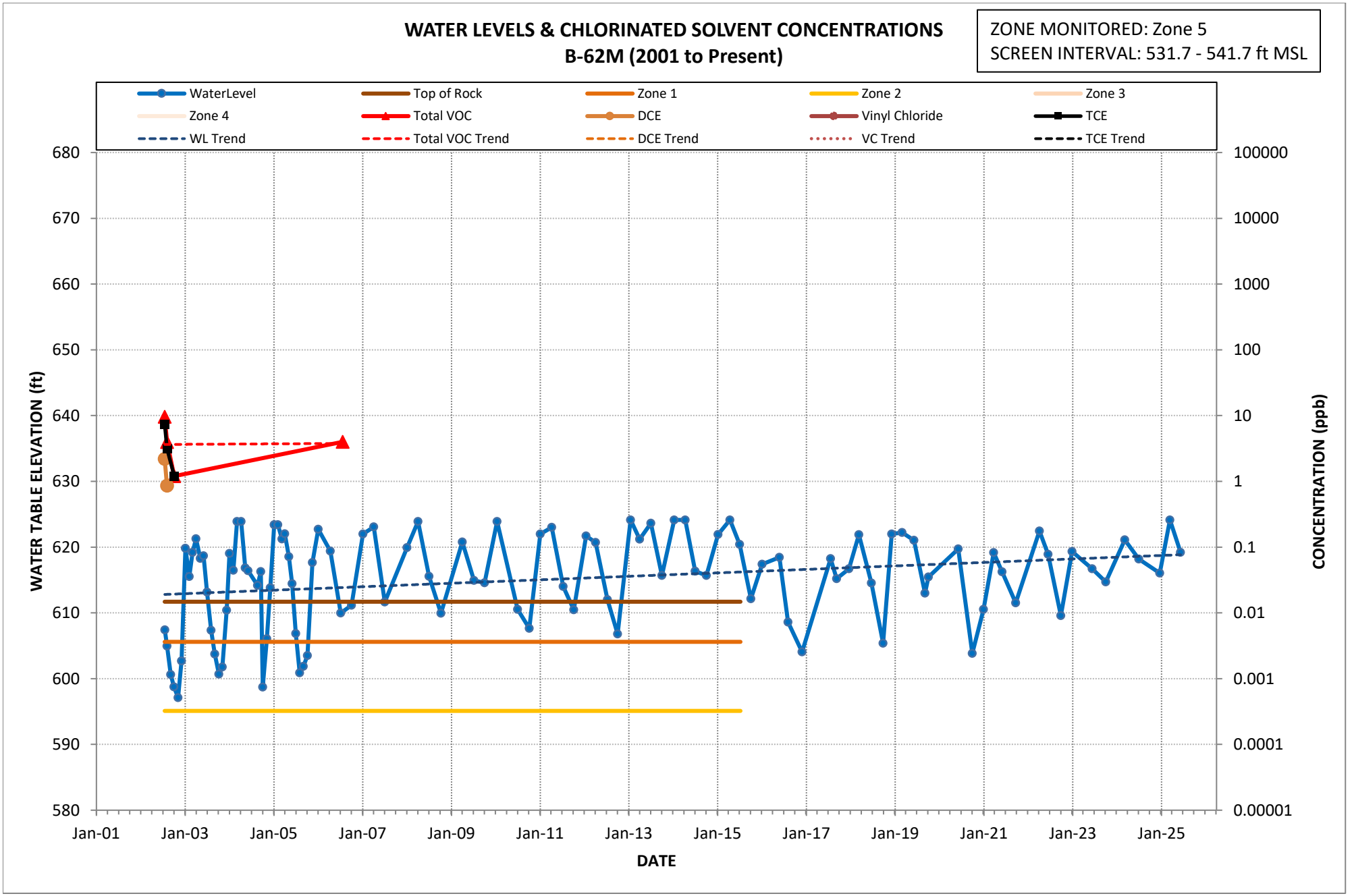
Jan-07
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-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
680
670
660
650
640
630
620
610
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590
580
WATER TABLE ELEVATION (ft)
100000
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100
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0.1
0.01
0.001
0.0001
0.00001
CONCENTRATION (ppb)
Jan-01
Jan-03
Jan-05
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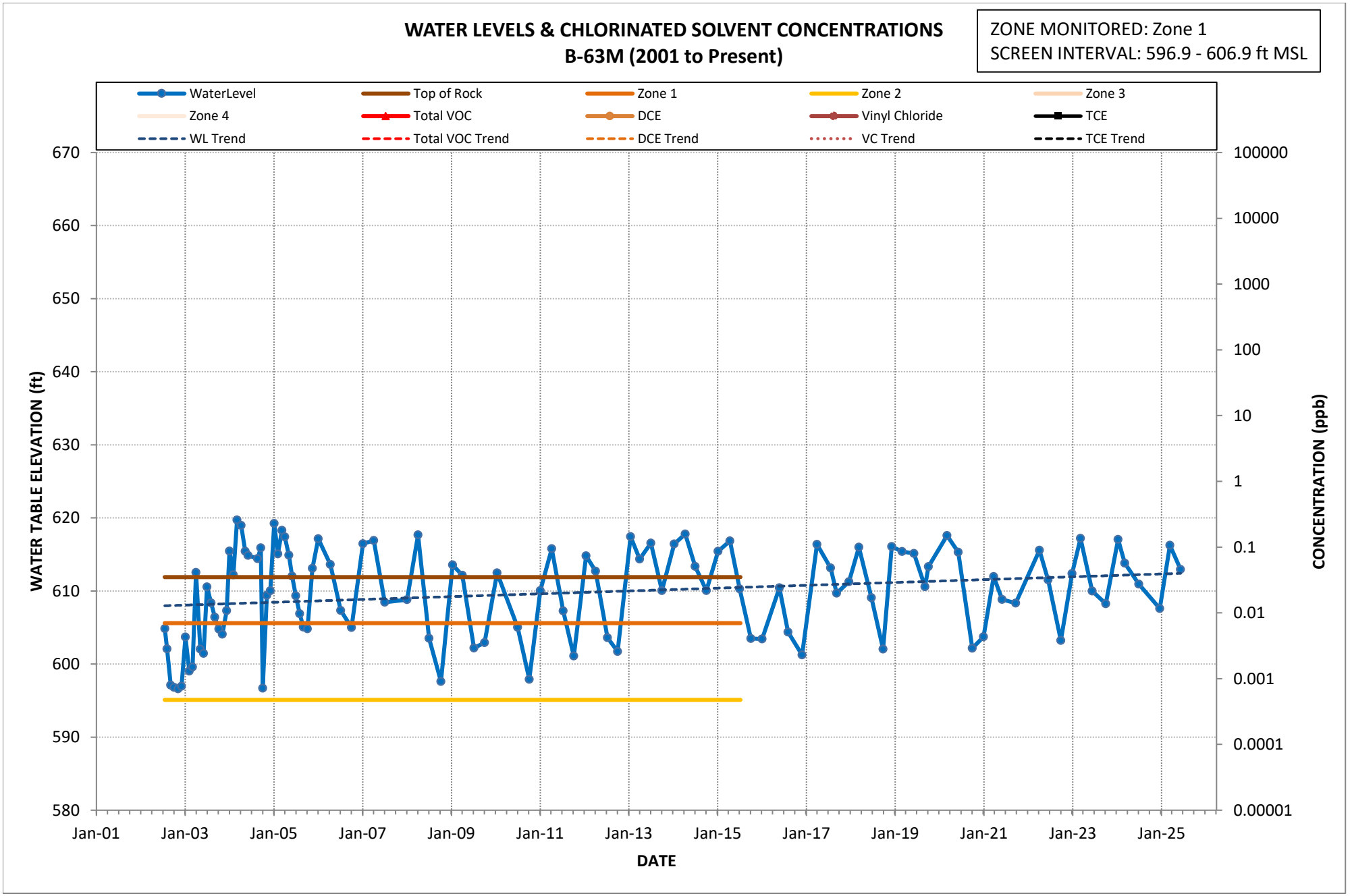
Jan-09
Jan-11
Jan-13
Jan-15
Jan-17
Jan-19
Jan-21
Jan-23
Jan-25
DATE


WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
B-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
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650
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630
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600
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580
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Jan-01
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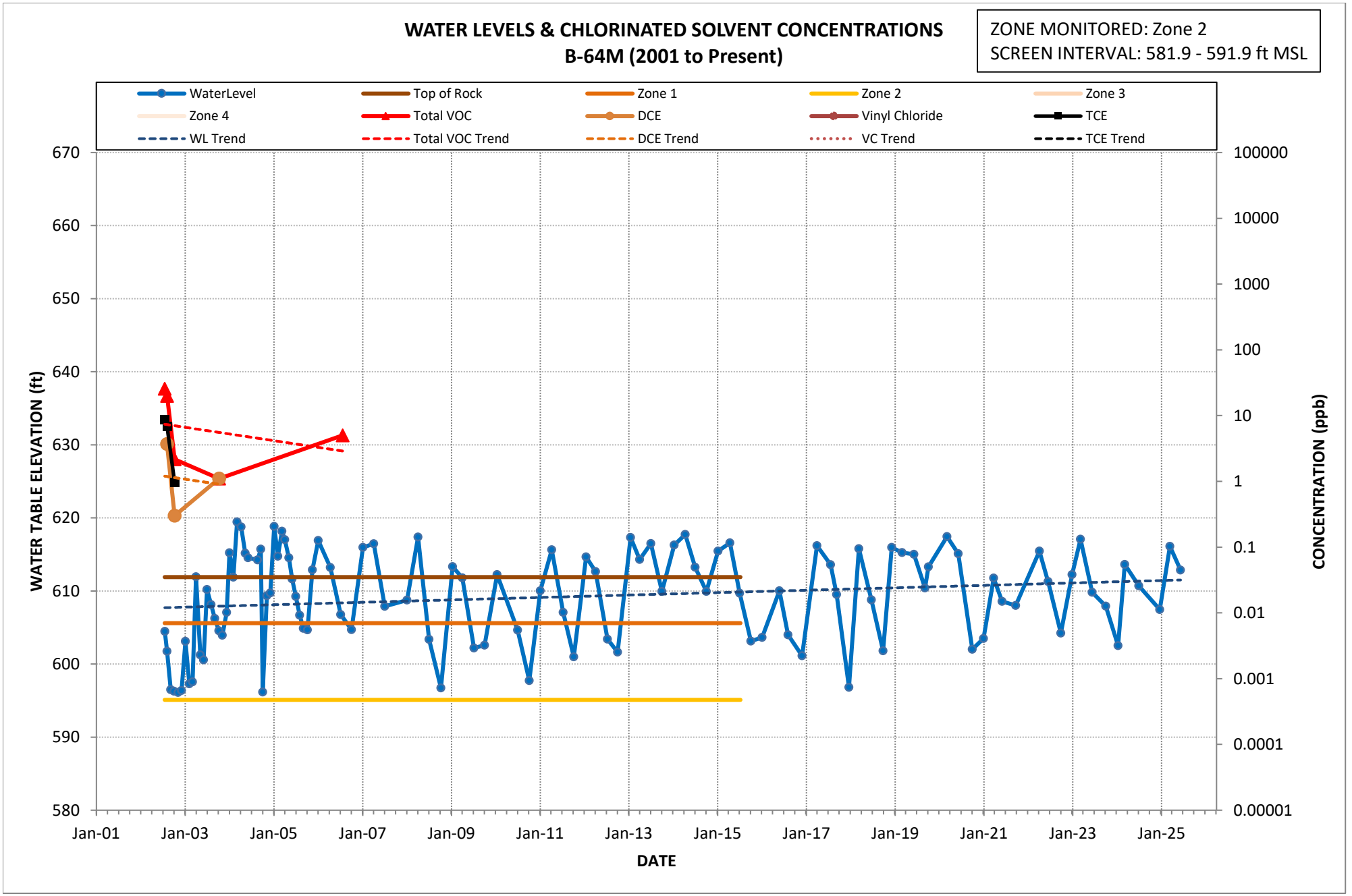
Jan-21
Jan-23
Jan-25


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
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630
620
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600
590
580
100000
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Jan-01
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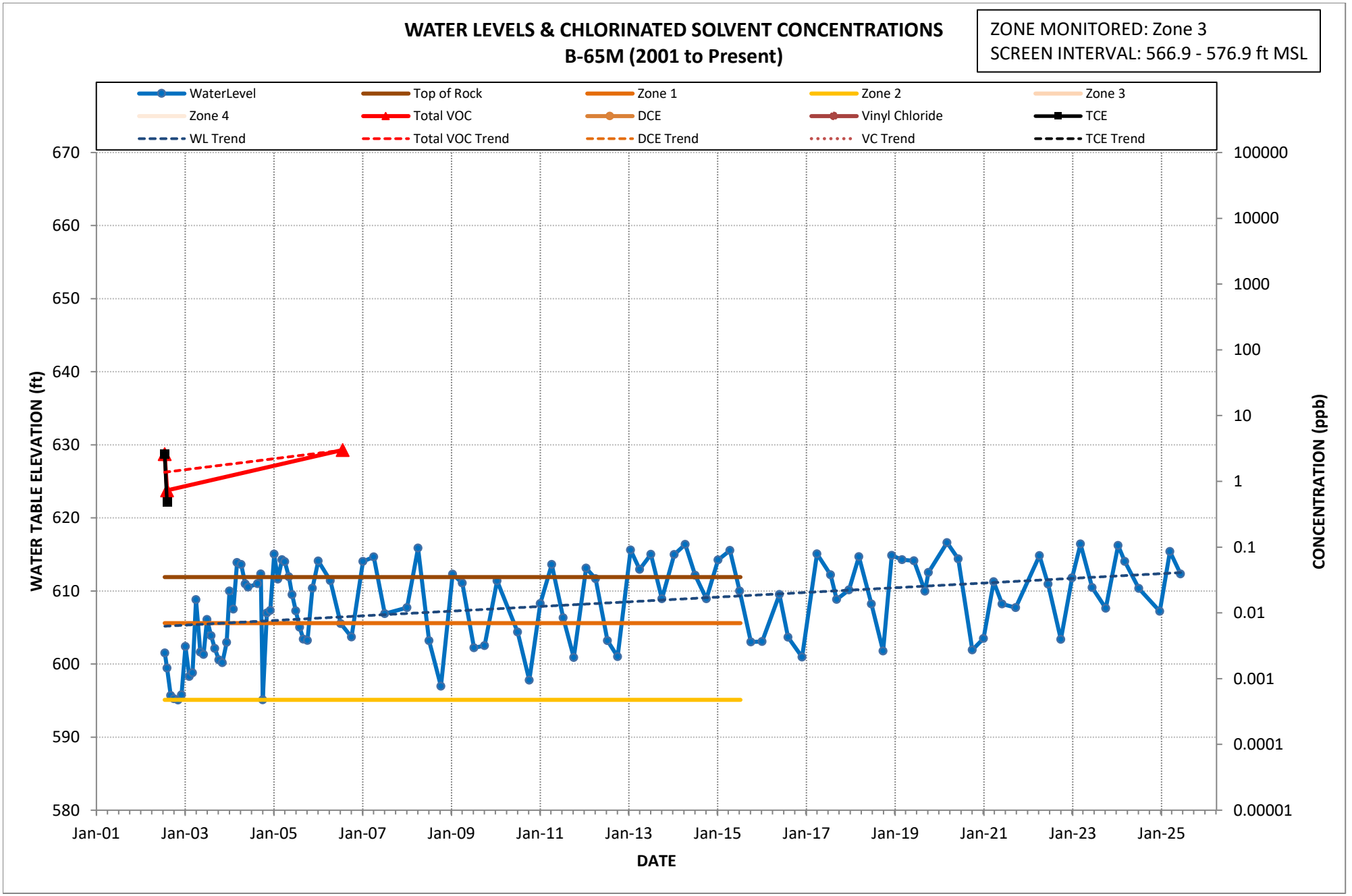
Jan-23
Jan-25


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
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Jan-01
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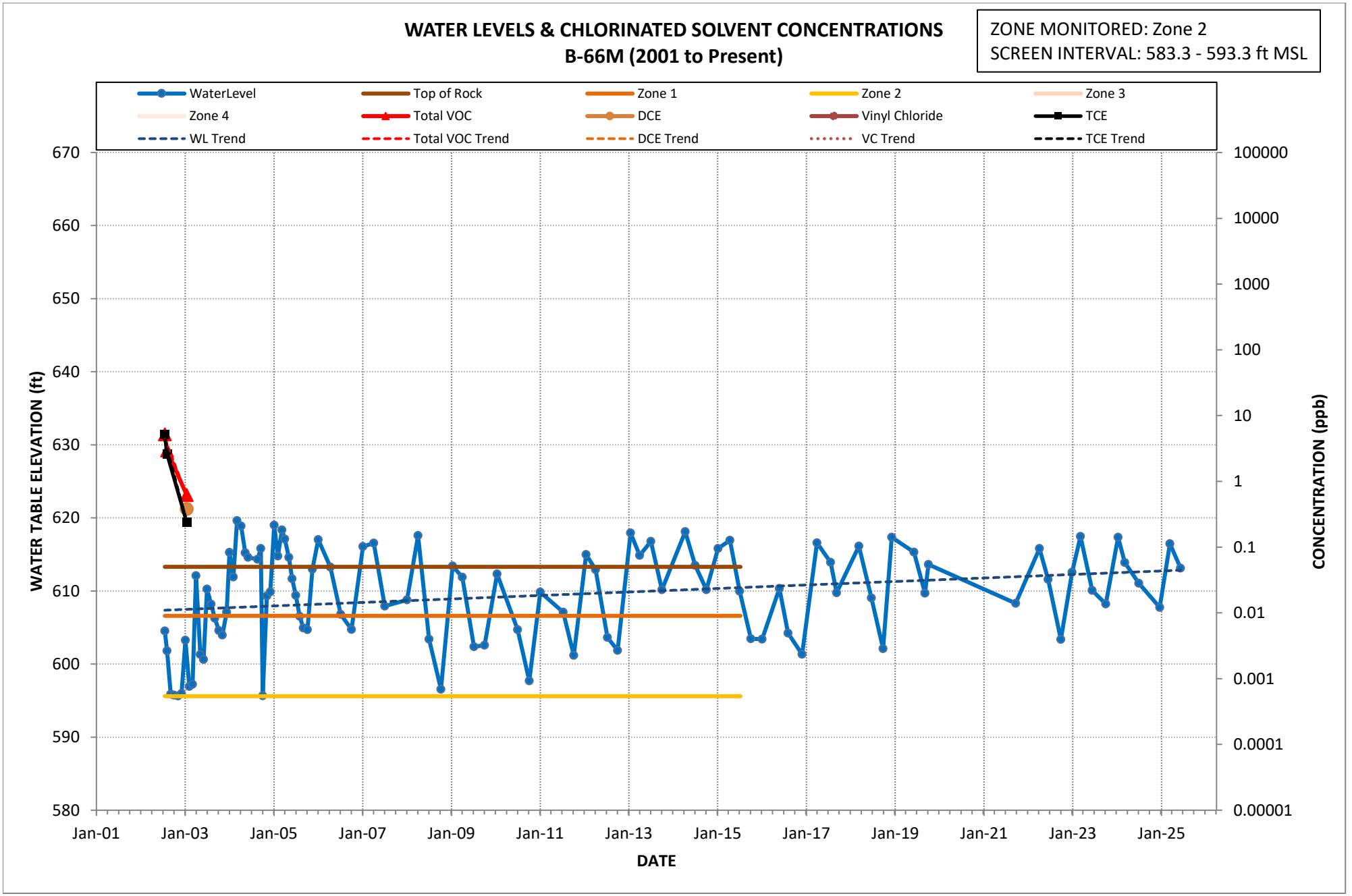
Jan-23
Jan-25


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
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580
100000
10000
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Jan-01
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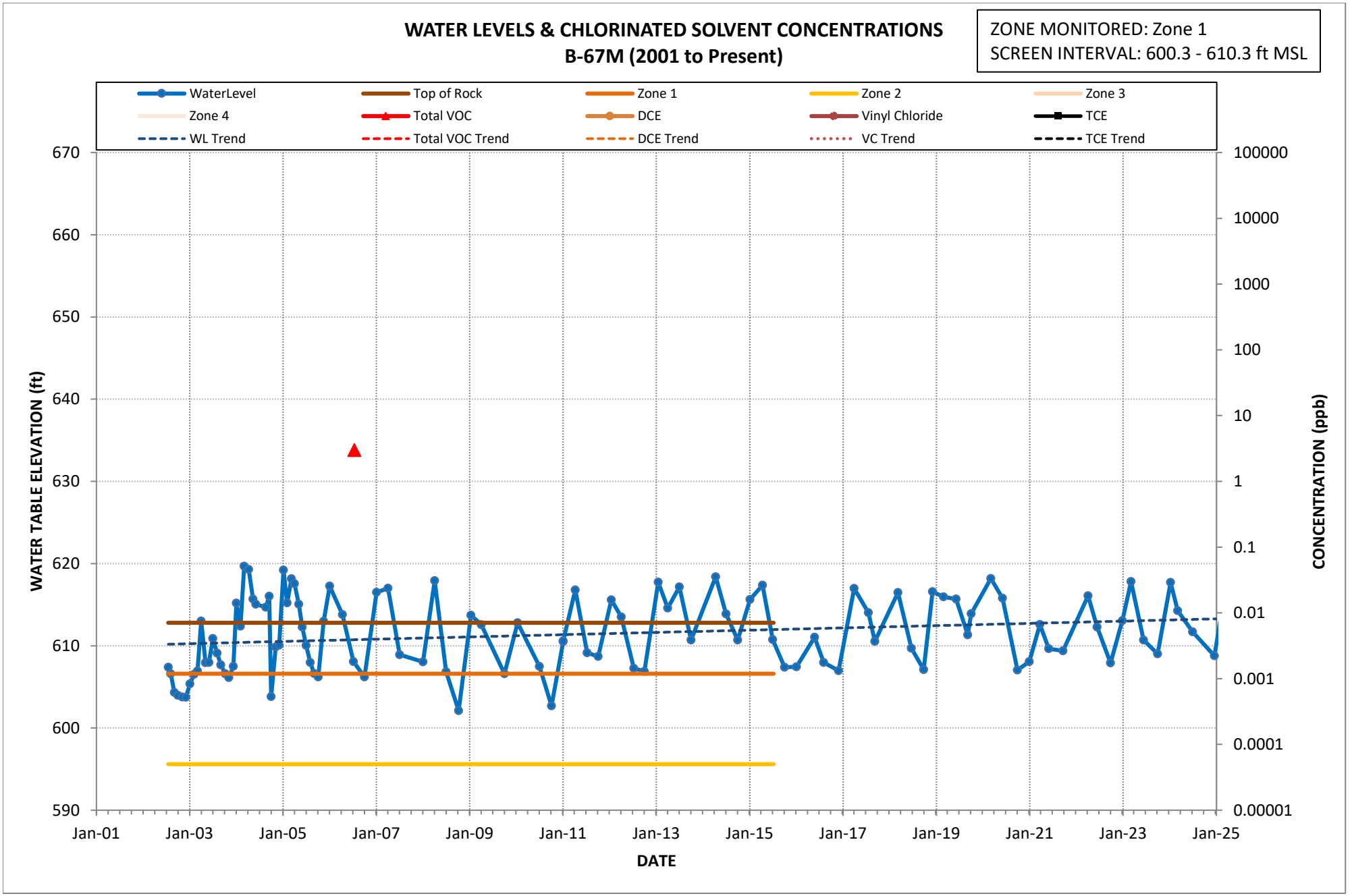
Jan-23
Jan-25


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
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Jan-01
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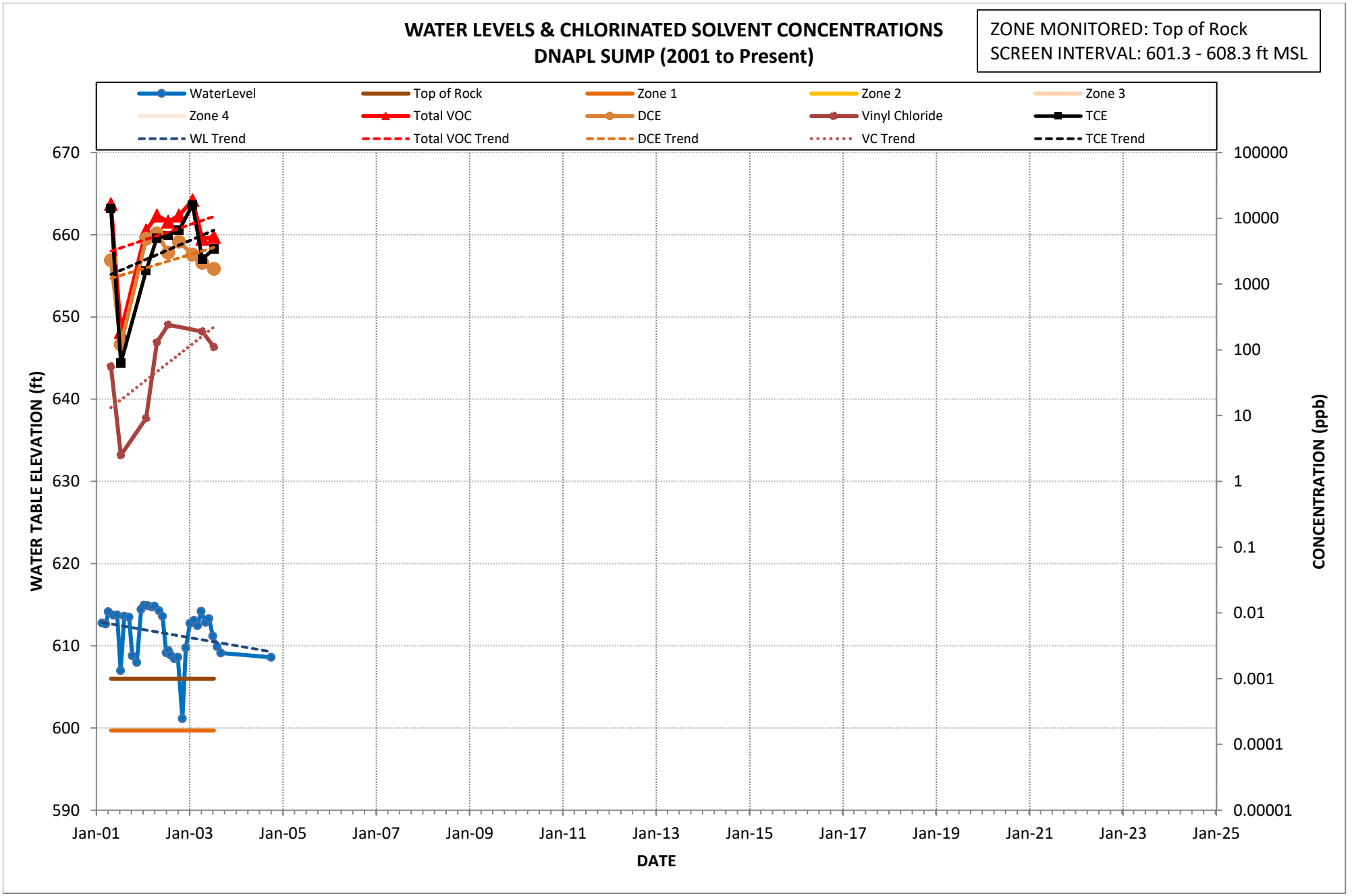
Jan-23
Jan-25


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)
670
660
650
640
630
620
610
600
590
CONCENTRATION (ppb)
100000
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1000
100
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Jan-01
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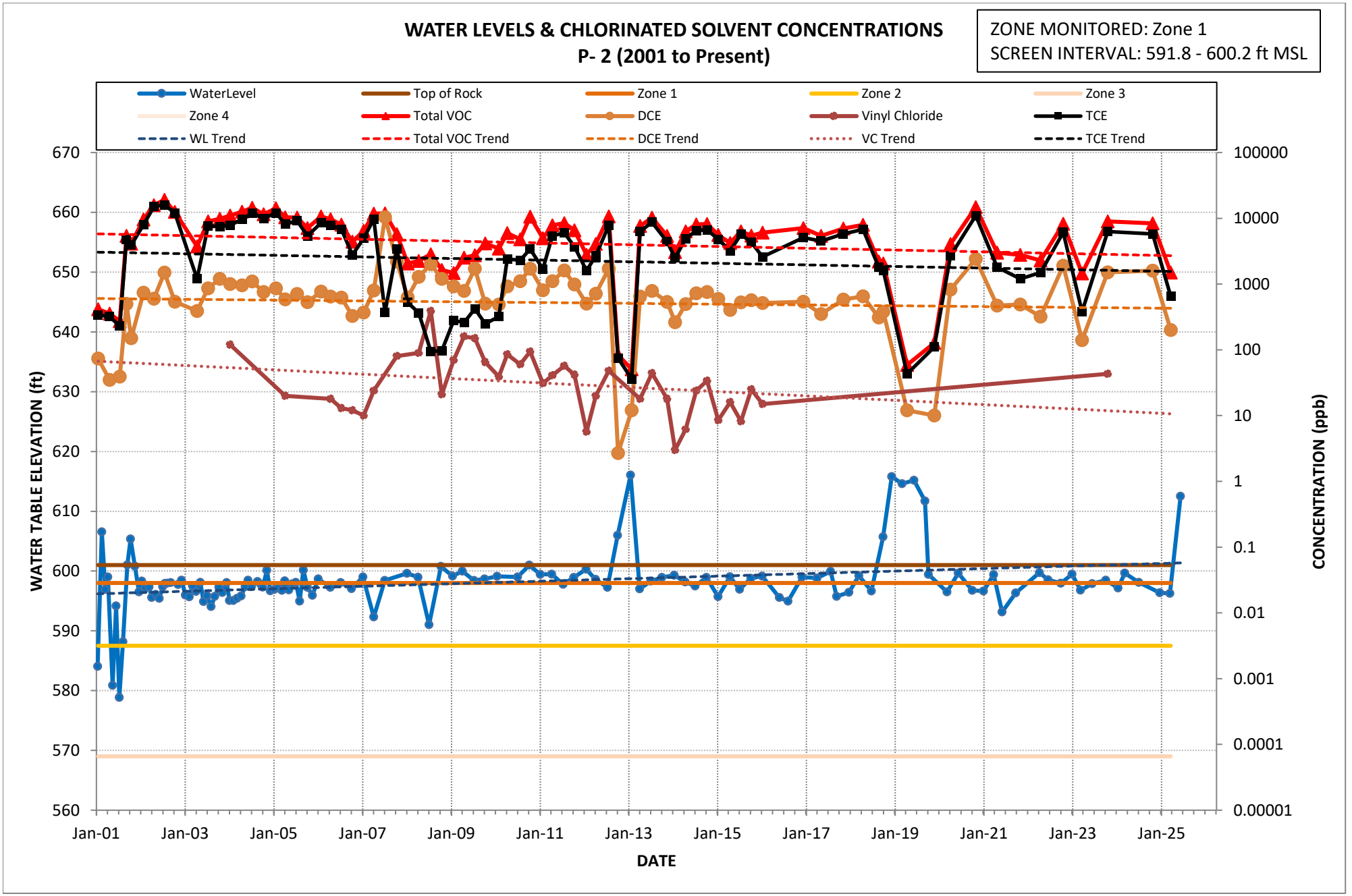
Jan-23
Jan-25
DATE


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
WATER TABLE ELEVATION (ft)
CONCENTRATION (ppb)
DATE
670
660
650
640
630
620
610
600
590
580
570
560
100000
10000
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0.00001
Jan-01
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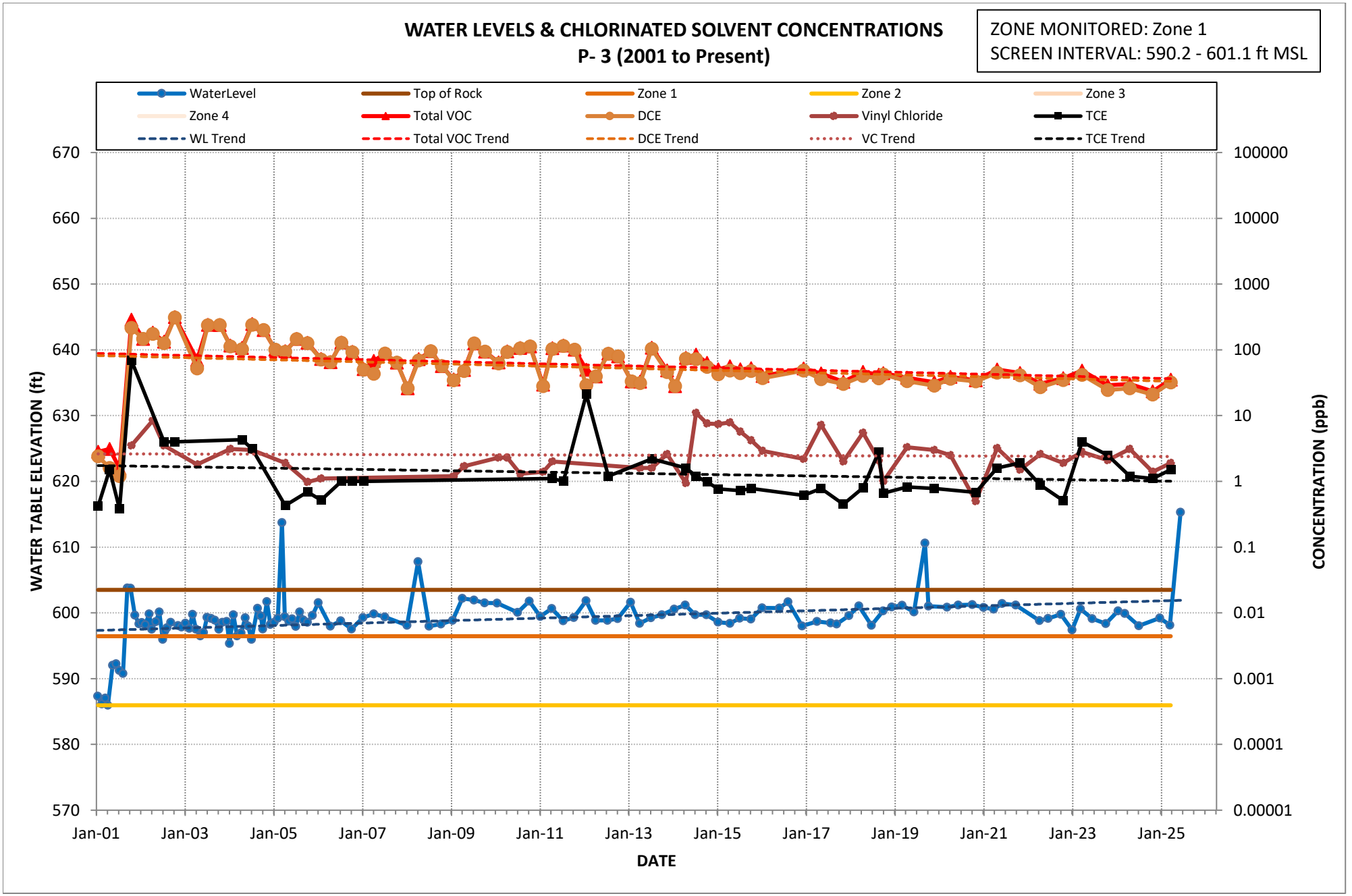
Jan-23
Jan-25


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
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650
640
630
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600
590
580
570
100000
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Jan-01
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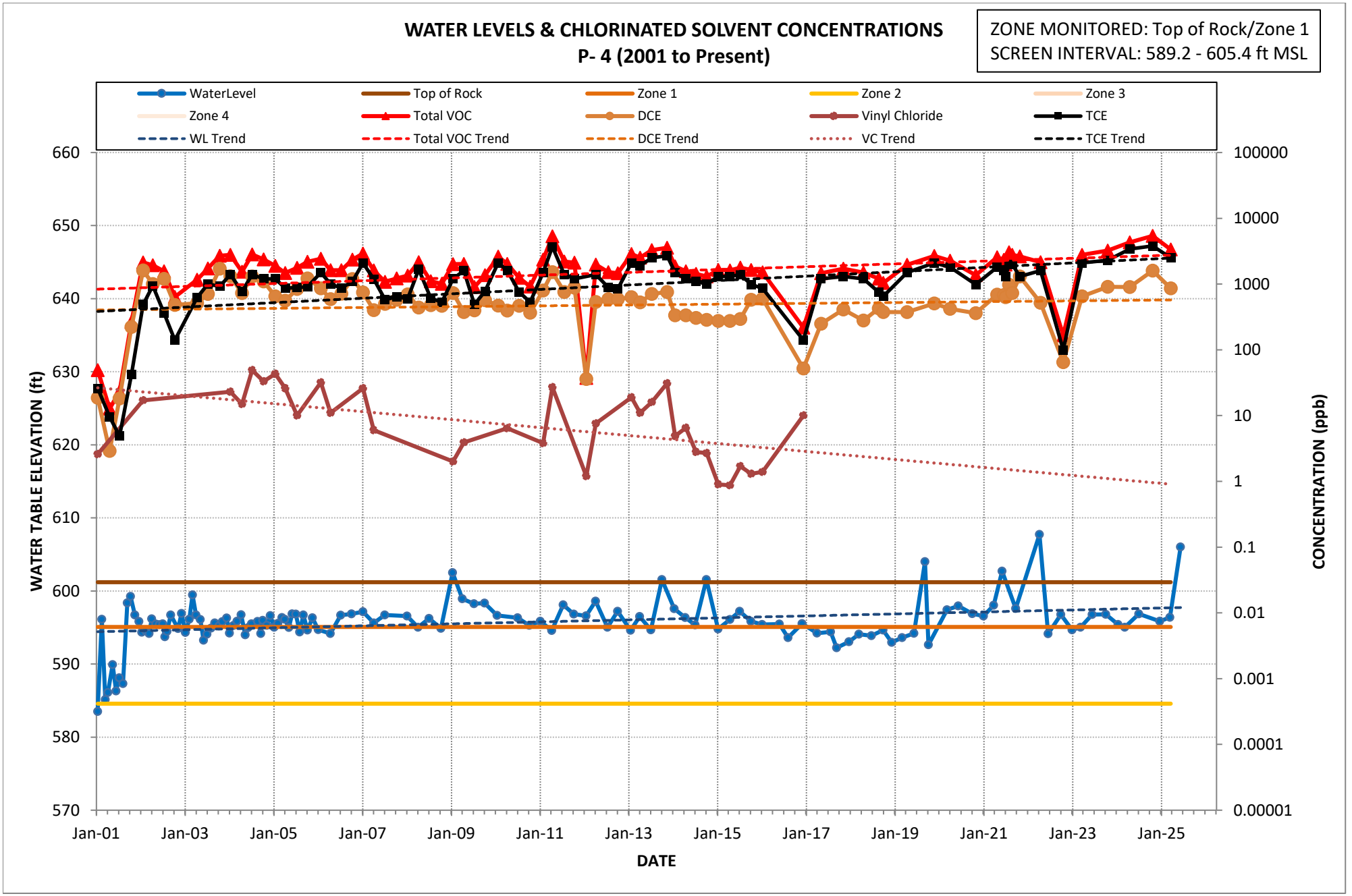
Jan-23
Jan-25


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
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590
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100000
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Jan-01
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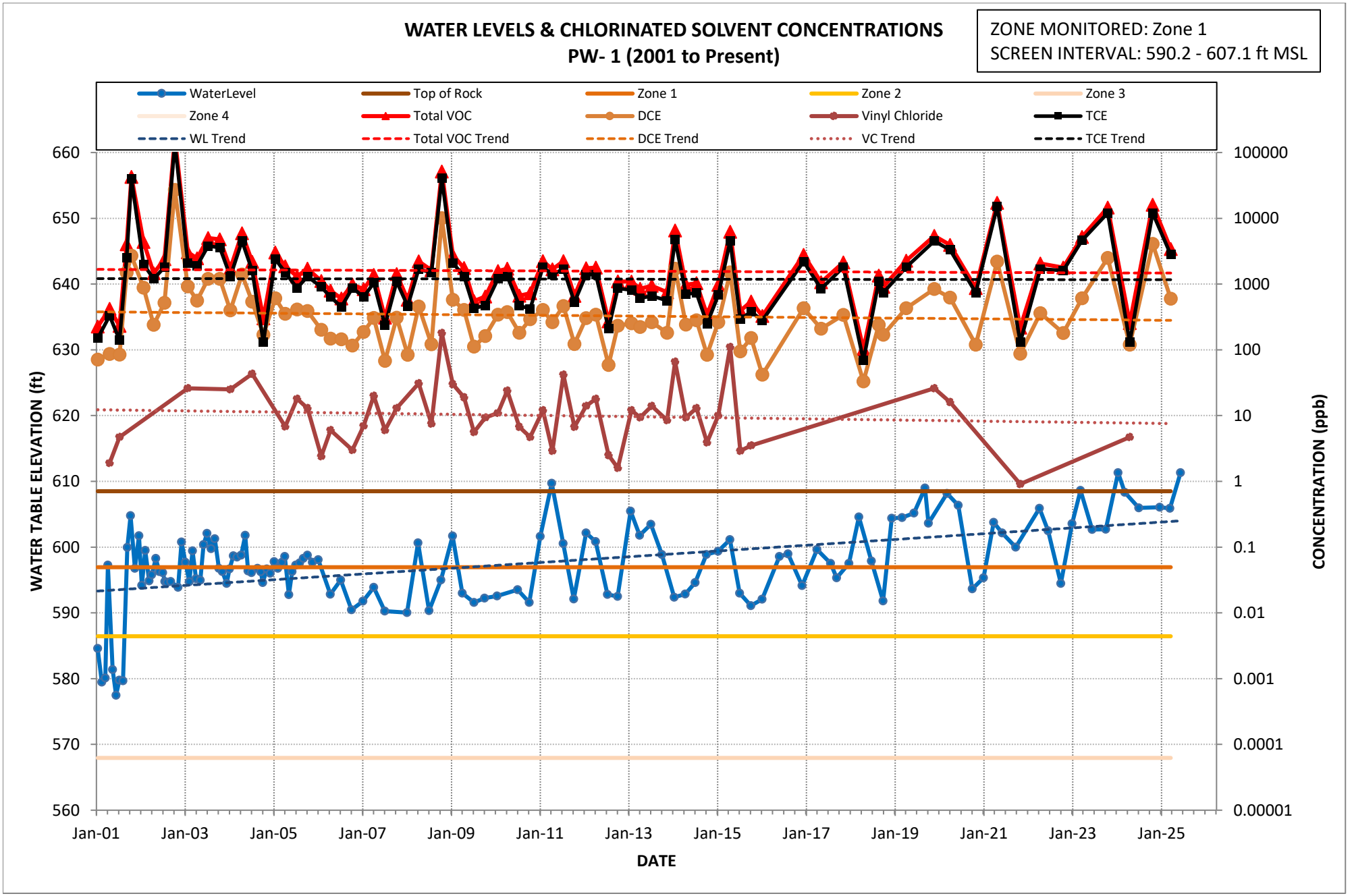
Jan-23
Jan-25


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
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590
580
570
560
100000
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Jan-01
Jan-03
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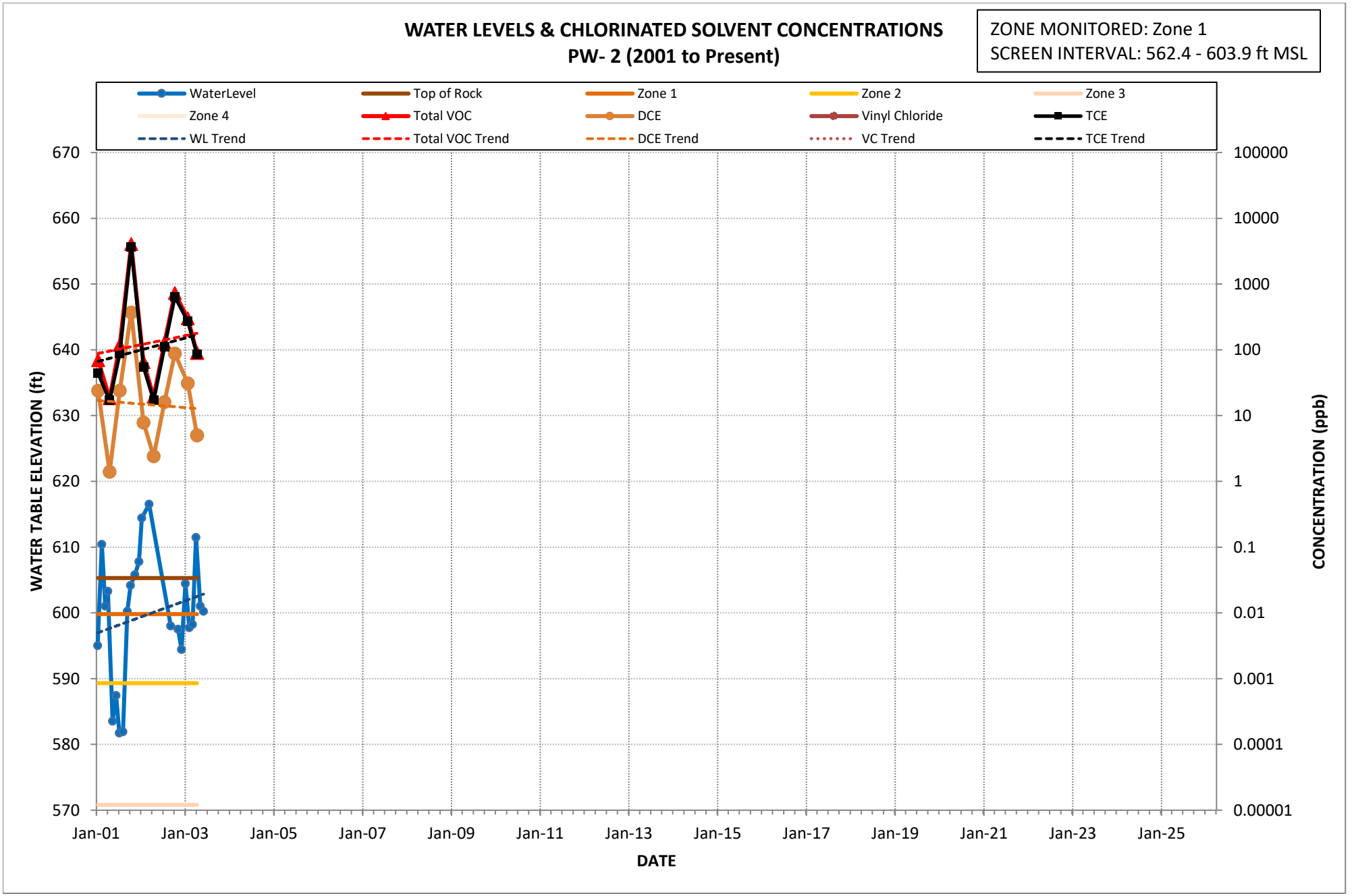
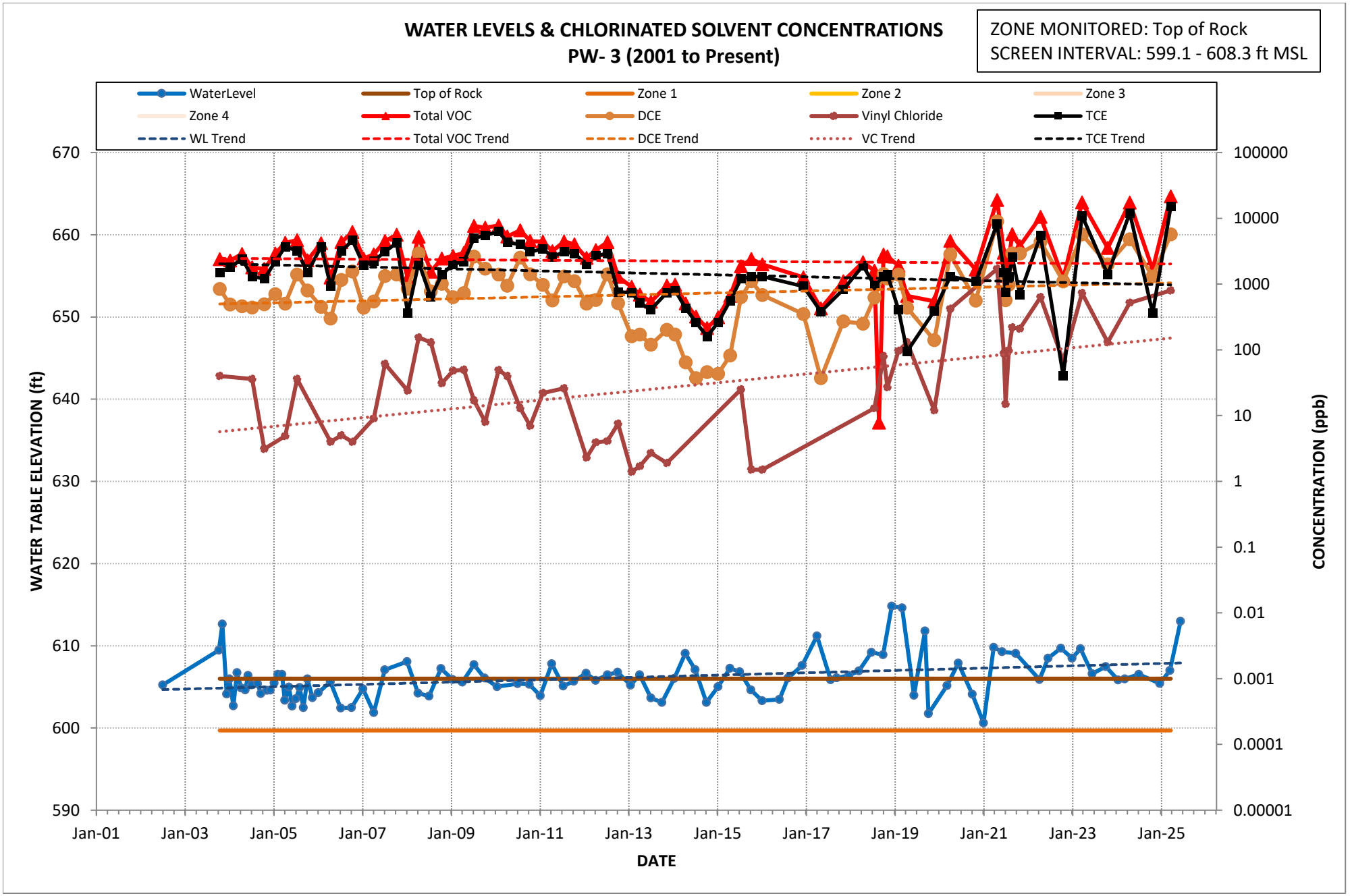
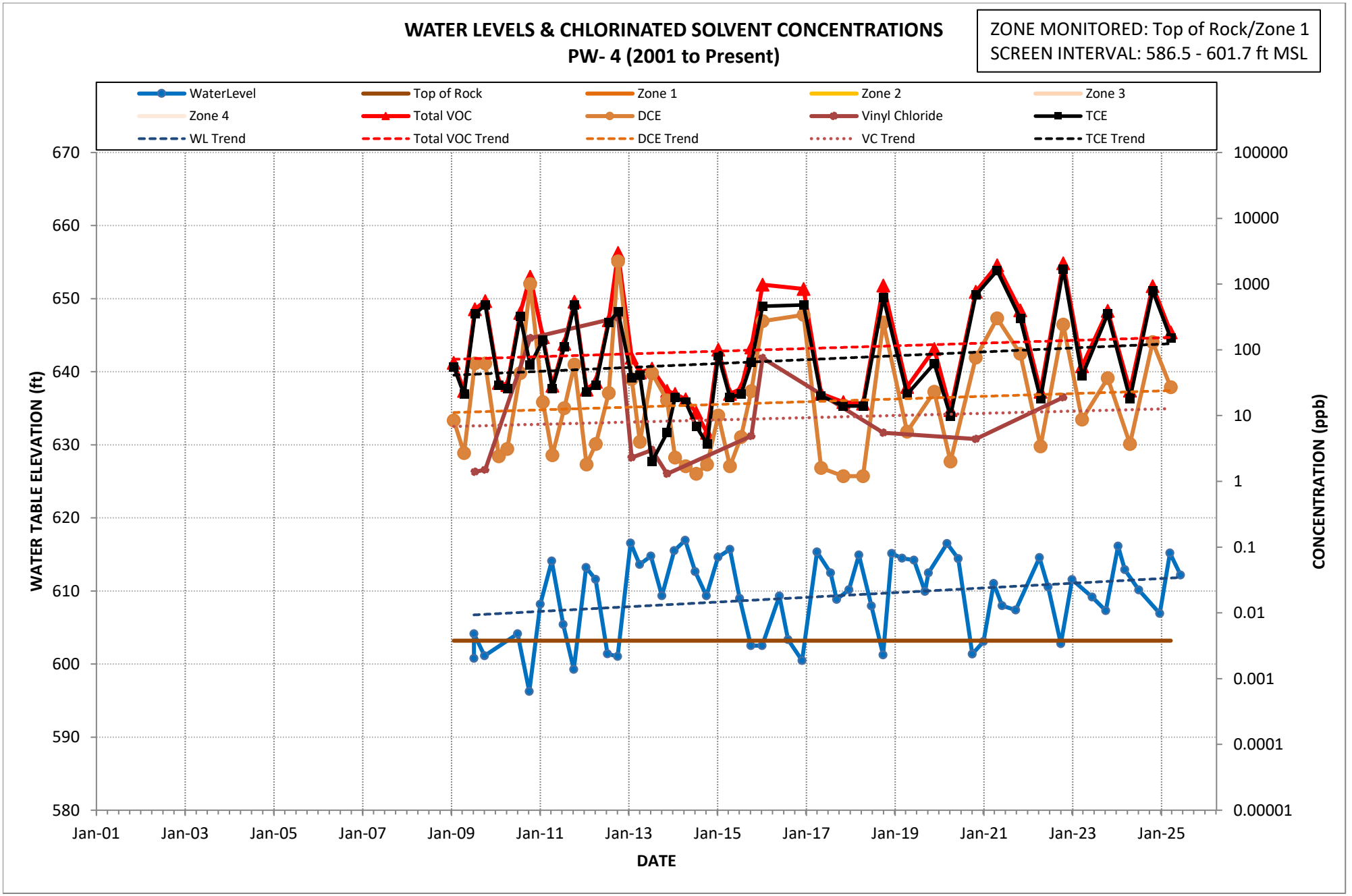
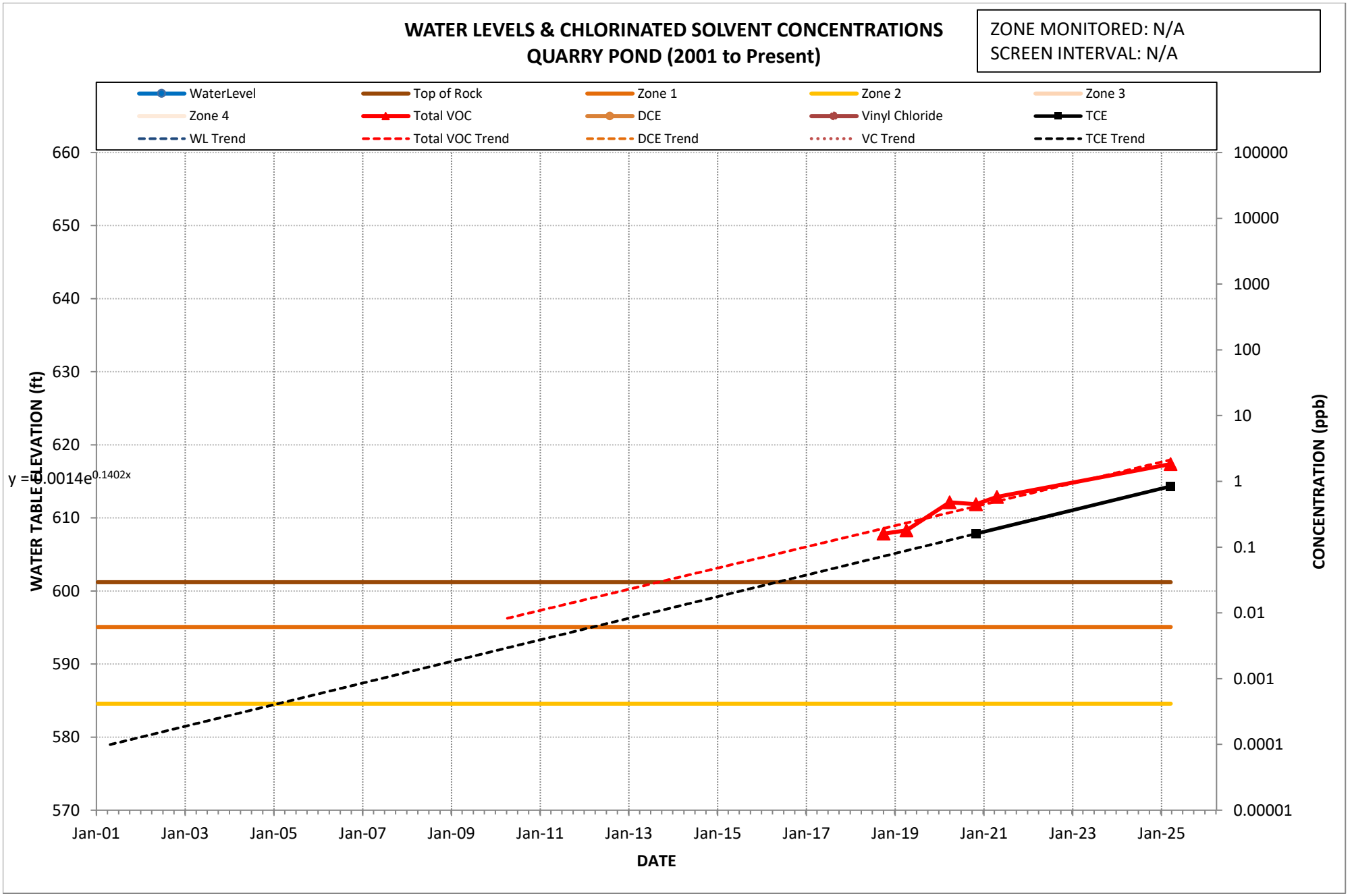

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 2 (2001 to Present)
ZONE MONITORED: Zone 1
SCREEN INTERVAL: 562.4 - 603.9 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
CONCENTRATION (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

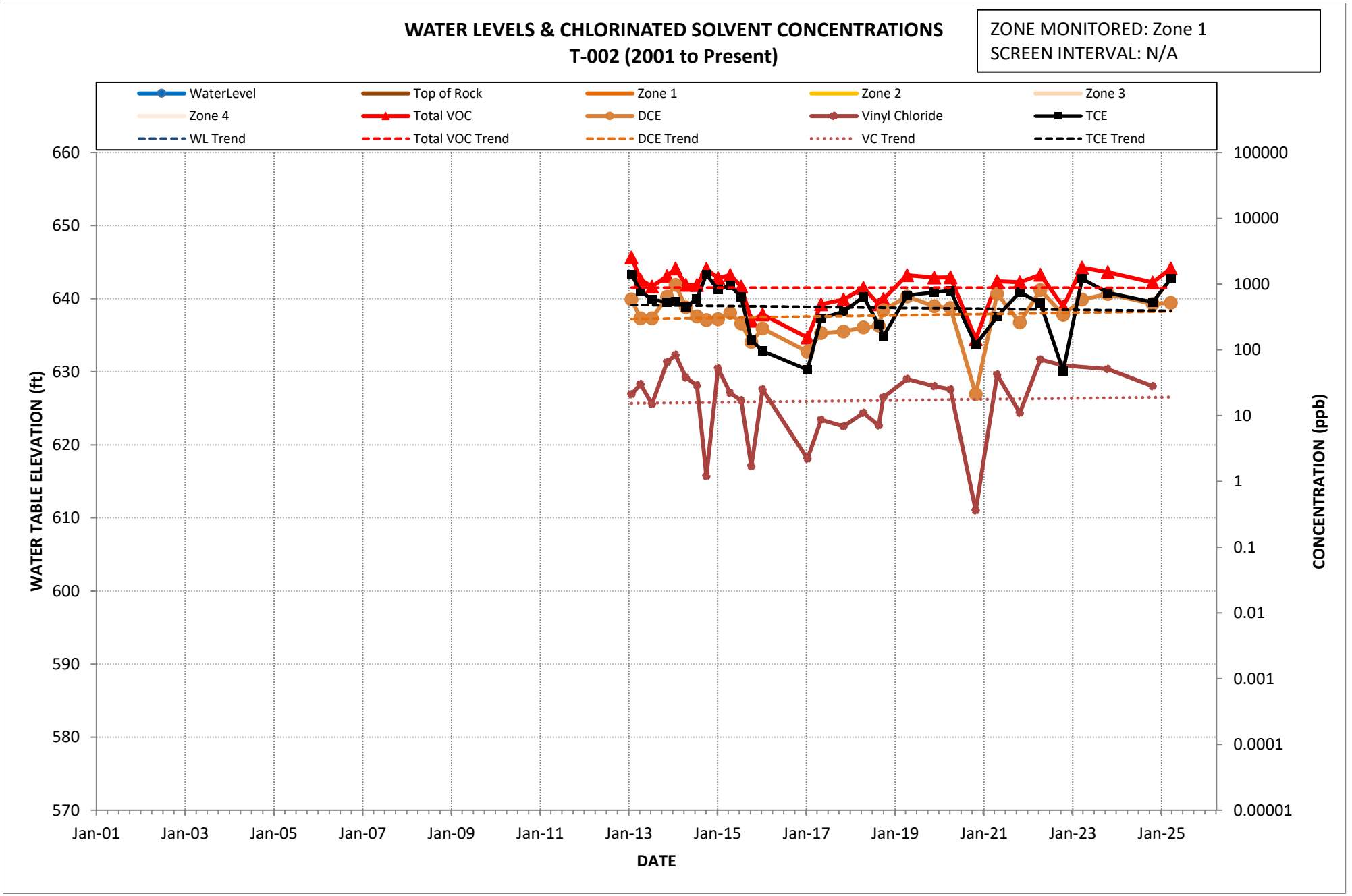

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
PW- 3 (2001 to Present)
ZONE MONITORED: Top of Rock
SCREEN INTERVAL: 599.1 - 608.3 ft MSL
WaterLevel
Top of Rock
Zone 1
Zone 2
Zone 3
Zone 4
Total VOC
DCE
Vinyl Chloride
TCE
WL Trend
Total VOC Trend
DCE Trend
VC Trend
TCE Trend
WATER TABLE ELEVATION (ft)
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


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

WATER LEVELS & CHLORINATED SOLVENT CONCENTRATIONS
QUARRY POND (2001 to Present)

ZONE MONITORED: N/A
SCREEN INTERVAL: N/A




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
DATE

Appendix D

Water Quality Database through March 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

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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-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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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-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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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-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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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-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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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

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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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-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

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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-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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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-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
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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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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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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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
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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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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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-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

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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: **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

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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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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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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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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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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-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.

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

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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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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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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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-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

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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-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

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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-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

< - 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-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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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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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
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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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-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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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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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.
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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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µg/L - micrograms per liter

Well ID: **B-19M**

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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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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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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

< - 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-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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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-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

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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-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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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
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

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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-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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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

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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-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

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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-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

< - 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
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

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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-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

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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-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

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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-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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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

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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.

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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-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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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-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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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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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
10/2/2014	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

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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-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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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

< - 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-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:
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-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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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-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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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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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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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

< - 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-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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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-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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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-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

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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-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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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

< - 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-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

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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-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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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-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

< - 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-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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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

< - 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-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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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-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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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

< - 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-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.
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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-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

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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-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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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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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-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

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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

< - 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-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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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

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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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-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

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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-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

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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-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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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-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

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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: **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

< - 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-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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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-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:
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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-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

< - 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-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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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-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.

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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-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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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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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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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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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-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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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-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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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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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-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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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: **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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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: **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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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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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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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
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

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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.

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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: **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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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-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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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-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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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-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

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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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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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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-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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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

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

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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: **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	62	0.77	170	< 0.3	17	250.87
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	5.5	< 1.3	2.7	2.2	150	7.6	290	< 0.3	19	478
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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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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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
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

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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: **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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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-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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µg/L - micrograms per liter

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

< - 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: **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

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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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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: **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

< - 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: 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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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: **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

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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.

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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: **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

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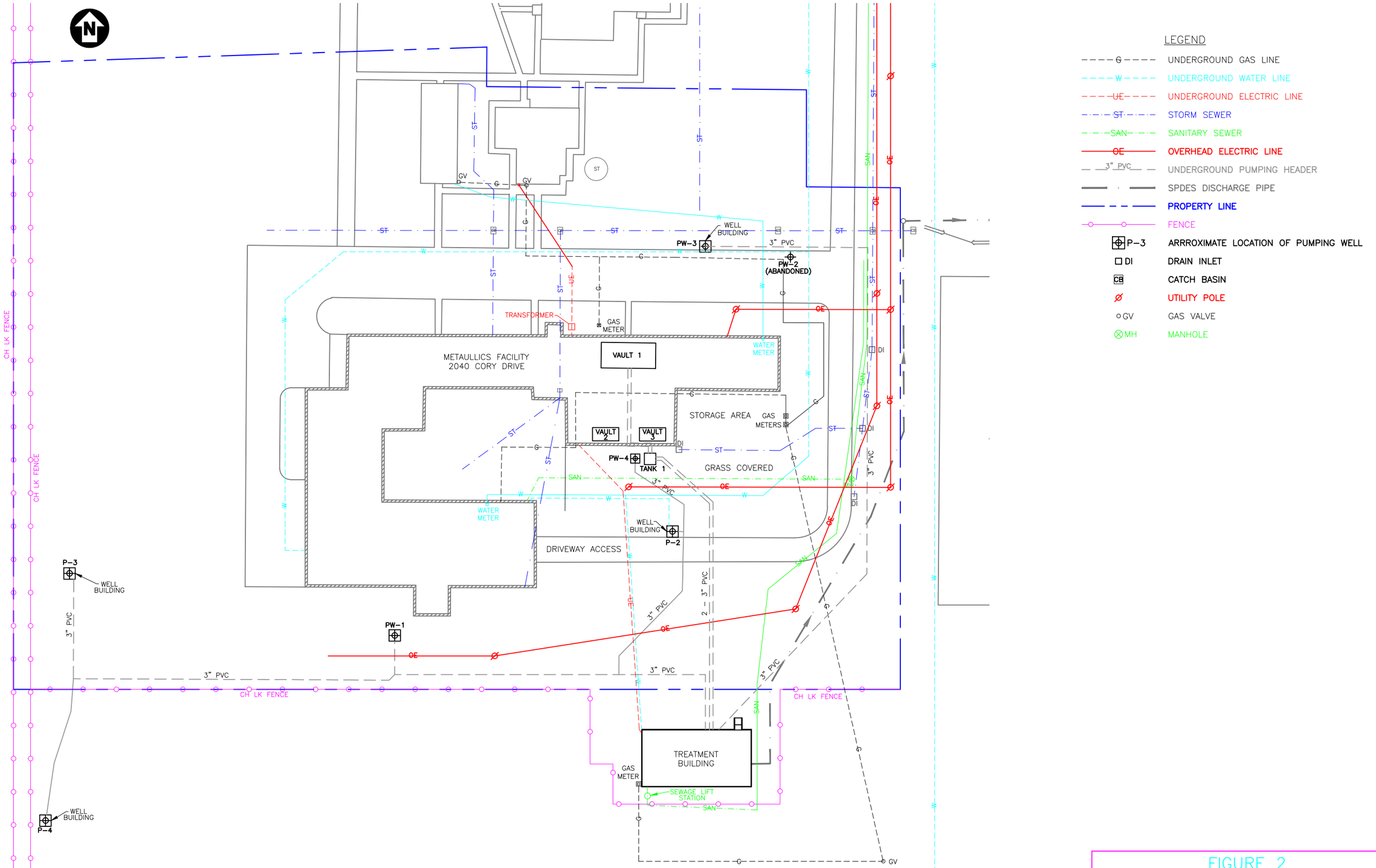
E - Concentration exceeds the calibration range; Result is estimated.
J - Indicates an estimated value.
µg/L - micrograms per liter

Appendix E

Groundwater Remediation System and Vault Water Collection and Conveyance System Diagrams



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

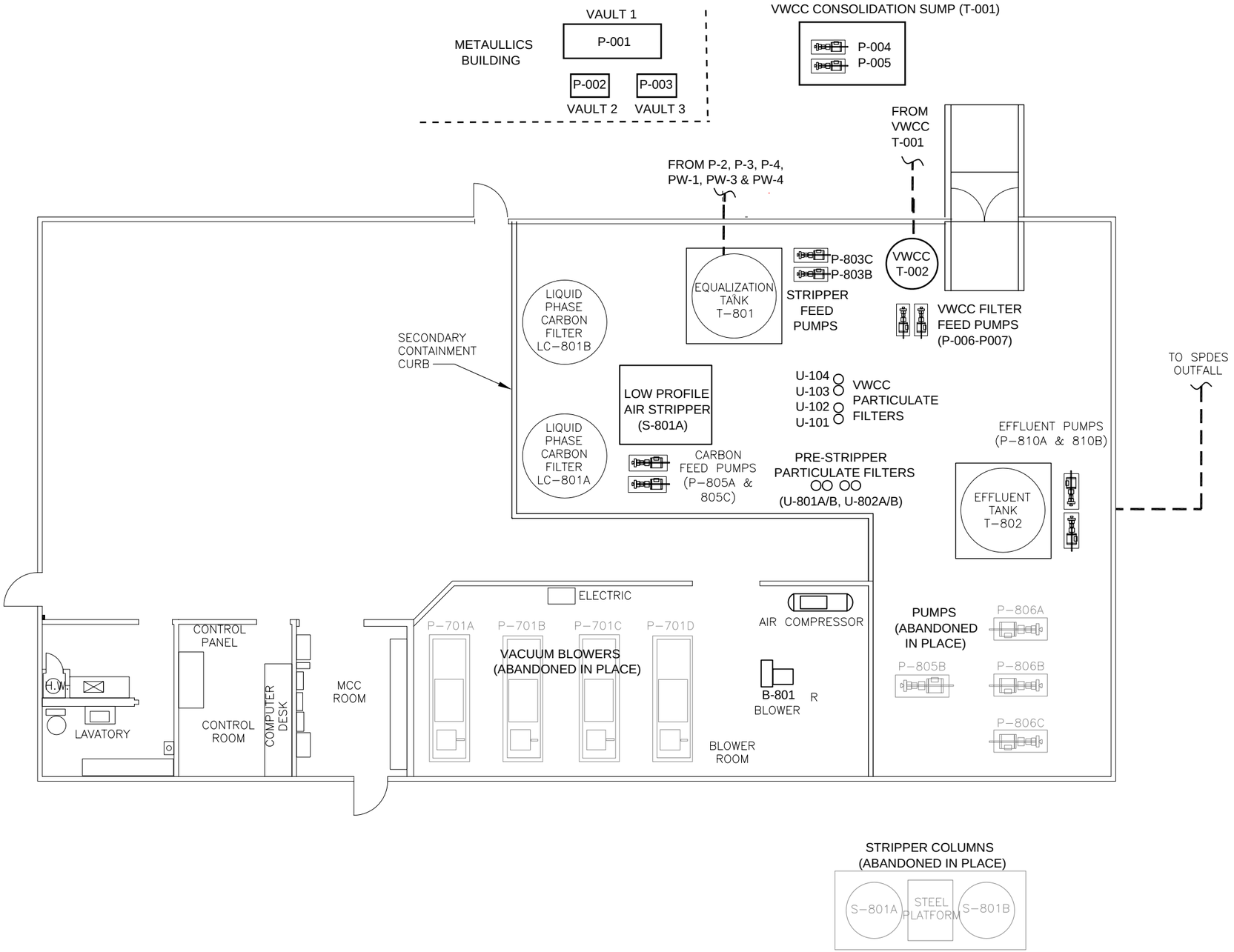
FIGURE 2

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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