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DATE
23 August 2024

SUBJECT
Second Quarter 2024 Progress Report
150 Fulton Avenue NPL Site - Operable Unit I
USEPA Consent Judgment No. CV–09–3917
DOJ Ref. No. 90–11–2–09329
Garden City Park Industrial Site NYSDEC#130073

REFERENCE
0560713

Dear Mr. Johnson:

On behalf of Genesco Inc. (Settling Defendant), this letter transmits the Second Quarter 2024 (April – June) Progress Report for the Fulton Avenue Superfund Site (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN & INTERIM REMEDIAL ACTION OBLIGATIONS

During the reporting period, remedial action (RA) activities continued as specified in the U.S. Environmental Protection Agency's (EPA) 30 September 2015 Amended Operable Unit One (OU1) Record of Decision (ROD) for the Site. The OU1 Remedial Design (RD) and RA activities (the Work) are being implemented in accordance with the 2016 OU1 Consent Judgment (2016 CJ) and 2016 OU1 Statement of Work (2016 SOW) approved by the Court on 15 August 2016, and the EPA-approved 2017 OU1 RD Work Plan.

During 2016-2018, RD activities were completed and concluded with EPA's approval of the OU1 RD Report on 25 March 2019. During 2019-2020, an OU1 RA Report was prepared, submitted to, and approved by EPA on 13 November 2020.

Remaining OU1 RA activities for which the Settling Defendant is responsible are:

- Long-term groundwater monitoring and reporting (Table 1 & Figure 1) for volatile organic compounds (VOCs) and maintenance of the associated groundwater monitoring wells; and
- The operation and maintenance of the sub-slab depressurization/venting system (SSDS) at the 150 Fulton Avenue property located in the Garden City Park Industrial Area (GCPIA).

In addition, EPA's 10 January 2024 letter[1] requested, and the Settling Defendant conditionally agreed to a one-time sampling event to collect groundwater samples from a select group of 16 groundwater monitoring wells (located only within OU1) for emerging contaminant analyses (per- and polyfluoroalkyl substances [PFAS] and 1,4-dioxane) [2].

The long-term groundwater sampling for VOCs and emerging contaminants was completed during the reporting period and the results thereof are reported herein.

[1] 10 January 2024 letter from Andrea Leshak, EPA Assistant Regional Counsel to Thor Y. Urness, Bradley (outside counsel for Genesco).

[2] 29 January 2024 letter from Thor Y. Urness, Bradley (outside counsel for Genesco) to Andrea Leshak, EPA Assistant Regional Counsel.

GROUNDWATER SAMPLING MONITORING ACTIONS COMPLETED

Long-Term Groundwater Monitoring for VOCs

The long-term groundwater monitoring program for VOCs commenced in September 2017 following EPA approval of the OU1 RD Work Plan (currently in Year 7), and is being implemented in accordance with the:

- 2016 CJ;
- Schedule provided in Attachment 1 of the 2016 SOW: Monitoring Well Sampling Program (see attached Table 1);
- EPA-approved 2024 updated Quality Assurance Project Plan (QAPP) for the Site[3]; and
- OU1 Site Management Plan (SMP).

Long-term groundwater monitoring well network locations are shown on the map presented as **Figure 1**.

Emerging Contaminant Groundwater Sampling Request

The basis for EPA's request for emerging contaminant sampling is that PFAS and 1,4-dioxane have been detected in the Incorporated Village of Garden City (VGC) Public Supply Well Nos. 13 & 14 at concentrations exceeding the applicable New York State Department of Health (NYDOH) Drinking Water Maximum Contaminant Levels (MCLs) and now Federal MCLs. In addition, low levels of PFAS and 1,4-dioxane were detected in groundwater samples collected in November 2018 by the New York State Department of Environmental Conservation (NYSDEC) and EPA from three groundwater monitoring wells (GCP04, GCP08, MW-15A) associated with the Site. In light of this information, EPA determined that the extent of these emerging contaminants needed to be further assessed.

According to the Interstate Technology Regulatory Council (ITRC)[4], PFAS have been produced on a commercial scale since the 1950s, and production continues today. The unique physical and chemical properties of PFAS impart oil, water, stain, and soil repellency, chemical and temperature resistance, friction reduction, and surfactant properties to a wide range of consumer, commercial and industrial products, some of which are considered essential to health, safety, or modern life categorized PFAS by uses according to industry application and practical use and identified more than 200 uses for more than 1,400 individual PFAS.

According to the Agency for Toxic Substances and Disease Registry (ATSDR)[5], 1,4-Dioxane is a clear liquid that easily dissolves in water. It is used primarily as a solvent in the manufacture of chemicals and as a laboratory reagent; 1,4-dioxane also has various other uses that take advantage of its solvent properties. 1,4-Dioxane is a trace contaminant of some chemicals used in cosmetics, detergents, and shampoos. However, manufacturers now reduce 1,4-dioxane from these chemicals to low levels before these chemicals are made into products used in the home. Manufacturers now reduce 1,4-dioxane from these chemicals to low levels before these chemicals are made into products used in the home. During 1992-1997, the average concentration of 1,4-

[3] EPA's 10 January 2024 letter required update of the EPA-approved 2017 QAPP to include relevant information for sampling and analysis of groundwater samples for PFAS and 1,4-dioxane. The document was approved by EPA (23 May 2024 email from Josiah Johnson, EPA Remedial Project Manager) allowing ERM to move forward with the combined June 2024 annual long-term groundwater monitoring and the one-time emerging contaminant sampling event.
[4] https://pfas-1.itrcweb.org/2-5-pfas-uses/
[5] https://wwwn.cdc.gov/TSP/PHS/PHS.aspx?phsid=953&toxid=199

dioxane in some cosmetic products reportedly ranged from 14 to 79 milligrams per kilogram (mg/kg) or parts per million (ppm). In a more recent survey reported by the Campaign for Safe Cosmetics, the levels of 1,4-dioxane in cosmetic products were found to be lower (1.5-12 ppm in baby and children's products and 2-23 ppm in adult products) than in the survey done by the FDA in the 1990s.

The occurrence of PFAS and 1,4-dioxane in VGC Public Supply Well Nos. 13 & 14 is not at all an unexpected finding considering the widespread presence of PFAS and 1,4-dioxane in consumer products, and commercial and industrial materials including PFAS in firefighting foams, aka aqueous film forming foam (AFFF), and the upgradient urban, commercial, industrial and residential land use where there are undoubtedly many sources of PFAS and 1,4-dioxane to the environment, and in particular to groundwater.

The locations of the 16 OU1 groundwater monitoring wells that EPA requested be sampled for PFAS and 1,4-dioxane are shown on the map presented as **Figure 2** and are:

- Seven (7) of which are common to the 2024 annual groundwater monitoring program (MW21A, MW21B, MW21C, MW21D, MW-28A, MW-28F & MW-28H); and
- Nine (9) additional wells (GCP10D, GCP10S, GCP03, GCP06, GCP01, MW-15A, MW22A, MW22B, MW22C) not scheduled to be sampled in 2024 and/or are not of the normal groundwater monitoring program required under the 2016 CJ/SOW.

The rationale/distribution of the selected groundwater monitoring wells is based as follows:

- GCP10D, GCP10S, GCP03, and GCP06 are located upgradient of the 150 Fulton Avenue property;
- GCP01, MW-15A, MW21A, MW21B, MW21C, and MW21D are located downgradient within the core of the historical PCE-dominant plume that formerly emanated from the 150 Fulton Avenue property and the GCPIA but upgradient of VGC Supply Well Nos. 13 & 14;
- MW22A, MW22B, and MW22C are located downgradient and east of the historical PCE-dominant plume that formerly emanated from the 150 Fulton Avenue property and the GCPIA but upgradient of VGC Supply Well Nos. 13 & 14; and
- MW-28A, MW-28F and MW-28H are downgradient of VGC Supply Well Nos. 13 & 14.

Groundwater Sampling/Analysis/Data Validation Activities

The annual long-term groundwater VOC monitoring event has normally been performed during the August-September timeframe, but is not stipulated for any specific month of the year. The 2024 long-term VOC monitoring and the one-time emerging contaminant sampling events were combined into one mobilization for efficiency/cost management and completed during June 2024.

Pre-mobilization activities included coordination/notification with the EPA, the VGC Police Department, and the VGC Department of Public Works.

The thirteenth sampling event was completed during 17 – 21 June 2024 that included the collection of 37 groundwater samples for VOC analysis and 16 groundwater samples for PFAS and 1,4-dioxane analyses (plus quality assurance/quality control (QA/QC) samples) using low-flow sampling methodologies from the following monitoring wells:

- Group 2 (4 wells): MWs 21A-D;
- Group 3 (3 multi-level wells: 8 zones or 24 samples): MWs 26A-H, 27A-H, and 28A-H; and
- Additional wells designated by the EPA (9 wells): GCPs 01, 03, 06, 10D/S, MWs 15A, and 22A-C).

All groundwater samples were sent under sealed Chain of Custody documentation via courier to SGS Laboratories of Dayton, New Jersey (SGS). SGS is a NYSDOH Environmental Laboratory Accreditation Program (ELAP)-certified laboratory (NYSDOH Certification No. 10983).

All 37 groundwater samples and associated QA/QC samples were analyzed for 52 Target Analyte List VOCs using EPA Method 8260D. The 16 groundwater samples collected from monitoring wells GCP10D, GCP10S, GCP03, GCP06, GCP01, MW-15A, MW21A, MW21B, MW21C, MW21D, MW22A, MW22B, MW22C, MW-28A, MW-28F andMW-28H were analyzed for a list of 40 PFAS using EPA Method 1633, and 1,4-dioxane using EPA Method 8270E SIM (selective ion monitoring).

SGS reported all analytical results in New York Analytical Services Protocol (ASP) Category B analytical data deliverable packages to support review and validation.

All laboratory data deliverables were reviewed, validated, and qualified as necessary by a qualified, experienced senior chemist to assess data usability by direct comparison to the specified data quality objectives and/or procedures set forth in the project-specific, EPA-approved 2024 QAPP.

GROUNDWATER SAMPLING RESULTS

The Data Usability Summary Report (DUSR) with Form 1 reporting sheets is presented in **Attachment 1**. All data were deemed usable with minor qualification except for one PFAS ((N-Ethyl perfluorooctane sulfonamidoethanol (NEtPFOSE)) in the groundwater sample collected from monitoring well GCP01 that was rejected due to poor internal standard percent recovery. Note that NEtPFOSE was not detected in any of the 16 groundwater samples.

The corresponding full laboratory data deliverable packages are provided to EPA with this transmittal in Adobe PDF format as a separate WinZip compressed format bundle file, and the data will also be submitted in electronic data deliverable (EDD) format through the EPA data portal.

The validated VOC, PFAS and 1,4-dioxane data are summarized in **Table 2**, where concentrations of detected compounds are **bolded** and are compared to the associated compound-specific New York State Groundwater Quality Standards or Guidance Values (GWQS or GV) for Class GA (potable groundwater) as listed in **Table 2**. Concentrations exceeding their respective GWQSs or GVs are **shaded**. Note that all analytes and associated GWQS or GV in Table 2 are reported in units of micrograms per liter (µg/L), aka parts per billion (ppb) whereas concentrations of PFAS are typically referred to in units of nanograms per liter (ng/L), aka parts per trillion (ppt). PFAS concentrations hereafter will be referred to in ng/L units.

Long-Term Monitoring VOC Results

Table 3 presents an updated historical groundwater sampling result data summary of tetrachloroethene (PCE), trichloroethene (TCE) and 1,2-dichloroethene (1,2-DCE) concentrations in each well. Updated plots of PCE, TCE, 1,2-DCE versus time for each well are presented in **Attachment 2**.

Detected concentrations of PCE, TCE and 1,2-DCE in the June 2024 groundwater samples are summarized in **Table 4** below. Note that incremental letters A, B, C, etc. indicate increasing depth and "**-**" indicates: Not Detected.

Table 4 – Groundwater Monitoring Well Screen Depths and Detected Concentrations of PCE, TCE & 1,2-DCE in June 2024

Well ID	**Screened Depth Interval** (ft below ground surface)	**PCE** (µg/L)	**TCE** (µg/L)	**1,2-DCE** (µg/L)
GCP01	49 – 59	425	308	1,490
GCP03	30 - 40	0.57 J	-	-
GCP06	45 – 55	4	-	-
GCP10D	88 – 108	-	-	-
GCP10S	34 – 54	-	-	-
MW15A	140 – 150	63.6	63.7	91.2
MW21A	120 – 130	-	-	-
MW21B	330 – 340	159 / 146	26.4 / 25.1	4.3 / 3.8
MW21C	390 – 400	-	-	-
MW21D	447 – 457	1.4	-	-
MW22A	120 – 130	-	-	-
MW22B	270 – 280	-	-	-
MW22C	310 – 320	-	-	-
MW26A	224 – 234	-	-	-
MW26B	266 – 276	1.1	-	-
MW26C	320 – 330	-	-	-
MW26D	345 – 355	1.9	14.9	3.6
MW26E	372 – 382	-	11.9	7.4
MW26F	405 – 415	1.3	8.2	2.9
MW26G	438 – 448	2.8	10.4	-
MW26H	474 – 484	0.90 J	11.4	-
MW27A	192 – 202	-	-	-
MW27B	236 – 246	-	-	-
MW27C	284 – 294	-	-	-
MW27D	324 – 334	- / -	- / -	- / -
MW27E	364 – 374	-	-	-
MW27F	408 – 418	-	-	-
MW27G	438 – 448	14.1	2.5	0.68 J
MW27H	472 – 482	-	-	-

Well ID	Screened Depth Interval (ft below ground surface)	PCE (µg/L)	TCE (µg/L)	1,2-DCE (µg/L)
MW28A	92 – 102	-	-	-
MW28B	214 – 224	-	-	-
MW28C	312 – 322	-	-	-
MW28D	340 – 350	-	-	-
MW28E	362 – 372	-	-	-
MW28F	398 – 408	0.79 J	-	-
MW28G	434 – 444	-	-	-
MW28H	485 – 495	-	-	-

µg/L = micrograms per liter.

J = Estimated value. The compound was detected at a concentration below the reporting limit (RL), but greater than the laboratory method detection limit. Blind duplicate results are presented for MW21B and MW27D.

/ ## = Primary sample result and field duplicate result.

As discussed in prior submittals, natural attenuation is occurring where cleaner groundwater appears to be moving from northeast to southwest beneath the 150 Fulton Avenue property has flushed out residual VOC-impacted groundwater. VOC concentrations, where present in the groundwater beneath the larger OU1/OU2 Site, are the result of residual dissolved solute and sorbed VOCs in the aquifer matrix that are back-diffusing into groundwater, and can be expected to continue to decline to levels consistent with upgradient sources over time. In particular, VOC concentrations in groundwater monitoring well GCP01S (screened to straddle the water table surface) continue to fluctuate and the predominant compound has shifted from PCE to cis 1,2-DCE (**Attachment 2**). The source of the VOCs in this well may be either residual VOCs stranded in the vadose zone and only mobilized when groundwater levels rise, flooding this zone, or from another source associated with immediately adjacent commercial properties.

PFAS and 1,4-dioxane Sample Results

The VGC furnished ERM with the most recent PFAS and 1,4-dioxane analytical results of untreated water samples collected on 11 July 2024 from VGC Well Nos. 9, 13 & 14 to ERM. The samples were analyzed by Pace Laboratories using USEPA drinking water methods 522 for 1,4-dioxane and 537.1 for the PFAS where the following six PFAS are reported: PFHpA, PFOA, PFNA, PFBS, PFHxS, and PFOS. The results are summarized in **Table 5** below.

Table 5 – July 2024 PFAS & 1,4-Dioxane Sample Analytical Results for VGC Well Nos. 9, 13 & 14

Substance/Compound	VGC Well No. 9 (ng/L)	VGC Well No. 13 (ng/L)	VGC Well No. 14 (ng/L)
Perfluoroalkyl Carboxylic Acids			
Perfluoroheptanoic acid (PFHpA)	-	2.57	6.0
Perfluorooctanoic acid (PFOA)	1.93	6.76*	12.8*
Perfluorononanoic acid (PFNA)	5.19	20.2	17.9
Perfluoroalkyl Sulfonic Acids			
Perfluorobutane sulfonic acid (PFBS)	-	-	-

Substance/Compound	VGC Well No. 9 (ng/L)	VGC Well No. 13 (ng/L)	VGC Well No. 14 (ng/L)
Perfluorohexane sulfonic acid (PFHxS)	-	4.24	7.61
Perfluorooctane sulfonic acid (PFOS)	4.60*	11.3*	18.5*
Compound	**VGC Well No. 9 (µg/L)**	**VGC Well No. 13 (µg/L)**	**VGC Well No. 14 (µg/L)**
1,4-dioxane	0.35	0.76	0.71

ND = Not Detected.

* = Exceeds Federal 4 ng/L MCL.

A statistical summary of the June 2024 groundwater monitoring well sample PFAS and 1,4-dioxane analytical results (**Table 2)** arranged by PFAS functional groups that also includes the NYSDEC/EPA November 2018 PFAS and 1,4-dioxane results from groundwater monitoring wells GCP04, GCP08, and MW15A is presented in **Table 6** below.

Table 6 – Statistical Summary of the June 2024 PFAS & 1,4-Dioxane Sample Analytical Results

Substance/Compound	Number of Detections N = 21[1]	Minimum (ng/L)	Maximum (ng/L)	Median (ng/L)	Geometric Mean (ng/L)
Perfluoroalkyl Carboxylic Acids					
Perfluorobutanoic acid (PFBA)	16	4.6	12.0	6.8	7.1
Perfluoropentanoic acid (PFPeA)	19	1.4	22.5	8.0	7.0
Perfluorohexanoic acid (PFHxA)	17	2.0	17.2	6.4	5.6
Perfluoroheptanoic acid (PFHpA)	17	0.7	13.4	5.6	4.5
Perfluorooctanoic acid (PFOA)	19	1.0	30.4	16.7	13.3
Perfluorononanoic acid (PFNA)	19	0.5	46.9	3.7	5.4
Perfluorodecanoic acid (PFDA)	10	0.7	3.6	1.6	1.5
Perfluoroundecanoic acid (PFUnDA)	7	0.9	8.7	1.8	2.4
Perfluorododecanoic acid (PFDoDA)	1	0.3	0.3	0.3	0.3
Perfluoroalkyl Sulfonic Acids					
Perfluorobutane sulfonic acid (PFBS)	12	1.1	9.2	3.7	3.3
Perfluorohexane sulfonic acid (PFHxS)	16	2.1	12.8	4.8	4.6
Perfluorooctane sulfonic acid (PFOS)	19	1.5	33.4	15.0	11.4
Fluorotelomer Sulfonic Acids					
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	12	1.4	82.2	19.0	16.3
8:2 Fluorotelomer sulfonic acid (8:2 FTS)	1	2.4	2.4	2.4	2.4
Compound	**Number of Detections N = 21[1]**	**Minimum (µg/L)**	**Maximum (µg/L)**	**Median (µg/L)**	**Geometric Mean (µg/L)**
1,4-dioxane	7	0.04	0.96	0.26	0.23

1. N = 21 (19 primary samples and 2 field duplicates).

ng/L = nanograms per liter.

A total of 14 of 40 reported PFAS were detected in one or more of the 21 groundwater samples that include:

- Nine (9) perfluoroalkyl carboxylic acid PFAS ranging in carbon-chain length from C4 through C12;
- Four (4) perfluoroalkyl sulfonic acids ranging in carbon chain length from C4 through C8; and
- Two (2) fluorotelomer sulfonic acids with carbon chain lengths of C8 and C10, respectively.

There only are NYS PFAS GWGVs established for PFOA and PFOS of 6.7 ng/L and 2.7 ng/L, respectively. PFOA and PFOS were detected in 19 of the 21 groundwater samples. Eighteen (18) of the 19 detections of PFOA exceeded the 6.7 ng/L NYS GWGV. Similarly, 18 of the 19 detections of PFOS exceeded the 2.7 ng/L NYS GWGV.

The current NYS GWQS for 1,4-dioxane is 0.35 µg/L which is the strictest in the nation. 1,4-dioxane was detected in seven of the 21 groundwater samples where concentrations ranged from 0.04 µg/L to 0.96 µg/L. Detected concentrations of 1,4-dioxane in three of the 21 groundwater samples exceeded the 0.35 µg/L NYS GWQS.

The June 2024 and 2018 NYSDEC/EPA PFAS data were used to develop bar-chart format plots showing the 14 detected PFAS along the X-axis with concentrations on the Y-axis to assist in comparative examination of the data from each well location. The June 2024 and NYSDEC/EPA 1,4-dioxane sample results are posted on each chart for reporting simplicity. The resulting charts are plotted on the plan view well/historical plume map presented in **Figure 3** that include charts for the 2018 sample PFAS and 1,4-dioxane results for groundwater monitoring wells GCP-04, and wells GCP-8 and MW-15A.

The charts are also presented in a simpler format in **Figure 4** and organized into areal groups that that mirror the map plot presented in **Figure 3**:

- Wells Upgradient of 150 Fulton Avenue: GCP10D, GCP10S, GCP03, GCP04, and GCP06;
- Wells Within the Historical PCE-Dominant Plume Footprint Between 150 Fulton Avenue & VGC Well Nos. 13 & 14: GCP01, MW15A, MW21A, MW21B, MW21C, and MW21D;
- Wells Outside/Sidegradient/East of the Historical PCE-Dominant Plume Footprint: MW22A, MW22B, and MW22C; and
- Wells Downgradient of VGC Well Nos. 13 & 14: MW28A, MW28F and MW28H.

Discussion

Notable observations regarding the June 2024 and 2018 NYSDEC/EPA PFAS and 1,4-dioxane data sets and the bar charts presented in **Figures 3 & 4** are:

- The highest detected concentrations of PFOA and PFOS were observed in groundwater samples collected from wells GCP10S (PFOA: 30.4 ng/L) and GCP10D (PFOS 33.4 ng/L), the most upgradient wells located approximately 1,700 feet to the northeast.
- Two different PFAS signatures are present:
    - The first of which can be referred to as "typical urban groundwater PFAS background" where 9 to 11 PFAS are usually observed in single- to double-digit ng/L concentrations, consisting of perfluoroalkyl carboxylic and sulphonic acids in the carbon chain length range C4-C10 with a concentration predominance of PFOA and/or PFOS. This is observed in the groundwater samples collected from the most upgradient wells (GCPs 10S & 10D) extending southwesterly and observed in GCP01S, GCP03, GCP04, GCP06, GCP08 and MW15A and possibly but less so in MW21B.

Figure 5 presents similar bar chart plots of PFAS results from for groundwater samples collected from upgradient temporary wells installed at unrelated two confidential sites (one in Mineola and the other in Hicksville where neither site has a history of PFAS use/related activity) that exemplify the urban background phenomenon demonstrating PFAS signatures almost identical to those observed in the aforementioned wells, i.e., 9 to 11 PFAS at single- to double-digit ng/L concentrations consisting of perfluoroalkyl carboxylic and sulphonic acids in the carbon chain length range C4-C10 with a concentration predominance of PFOA and/or PFOS.

The second PFAS signature, markedly different from the preceding is dominated by the presence of 6:2 Fluorotelomer sulfonic acid (6:2 FTS). Many of the perfluoroalkyl carboxylic and sulphonic acids noted in the urban background signature are absent or generally occur at extremely low concentrations in the samples where 6:2 FTS was detected.

6:2-Fluorotelomersulfonic acid and its derivatives are used as a replacement product for PFOS or its salts in AFFF. 6:2 FTS has also been used in the chromium plating industry to reduce mist formation during plating.

- The highest concentration of 6:2 FTS was observed at triple well cluster location MW22A-C that was never within the historical footprint of the PCE-dominant plume that emanated from 150 Fulton Avenue property and the GCIPA (see Table 3). Observed 6:2FTS concentrations at the MW22A-C well cluster were: 8.2 ng/L and 82.2 ng/L in wells MW22B and MW22C, respectively.
- The second highest set of detected 6:2 FTS concentrations was at the MW21A-D quadruplet well cluster immediately upgradient of VGC Well Nos. 13 & 14. Observed 6:2 FTS concentrations were 53.8 ng/L, 28.8/22.9 ng/L, 31.7 ng/L, and 50.7 ng/L in samples collected from groundwater monitoring wells MW21A, MW21B/duplicate, MW21C, and MW21D, respectively.

  The occurrences of the elevated concentrations of 6:2 FTS at both the MW22A-C and MW21A-D clusters is consistent with the groundwater flow pathway east of the historical PCE-dominant plume predicted by the Source Water Assessment (SWA) maps[6] and the ERM reverse particle track groundwater flow model that was calibrated to the 2012 RD pump testing results and discussed in previous submittals. These observations suggest that source of the 6:2 FTS may be a past AFFF release east of the 150 Fulton Avenue property.

  6:2 FTS was also observed at significantly lower concentrations in upgradient wells MW15A (1.4 ng/L/5.04 ng/L), and GCP03 (8.1 ng/L), GCP06 (10.7 ng/L), and GCP10S (15.1 ng/L), but not in the groundwater samples collected from GCP08, GCP01, or GCP04.
- Another way to look at signature characterization of the PFAS data is to convert the PFAS concentrations to molarity and plot those results on a trilinear diagram which is presented as Figure 6. Each side of the plot represents the percentage of carboxylic acids, sulfonic acids, and FTS. FTS was not detected in groundwater samples collected from monitoring wells GCP01S, GCP04, GCP08, GCP10D, MW22A, MW28A, MW28F and MW28H and are therefore plotted along the bottom axis of the trilinear plot. The groundwater samples exhibiting FTS detections include three wells upgradient of the 150 Fulton Property (GCP10S, GCP03, GCP06), two wells outside of the delineated historical PCE-dominant plume core (MW22B & MW22C),

[6] In 2003, the NYSDOH released a report entitled "Long Island Source Water Assessment Summary Report" which was prepared by the engineering firm Camp, Dresser & McKee (CDM) in cooperation with the Nassau County Departments of Health and Public Works, and the Suffolk County Department of Health Services. The document is a summary of the results of individual assessments for the 938 community and 418 noncommunity wells serving public water supplies on Long Island and is still regarded as the best available set of assessments for determining the source water recharge area for each well, i.e., where does the water being pumped by individual wells enter the groundwater system and what is the path it follows to get to that well.

and the four well immediately downgradient of VGC Supply Well Nos. 13 & 14 (MW21A, MW21B, MW21C & MW21D).

- VGC Well No. 13 is screened 380 – 440 feet below ground surface and the recent July 2024 untreated groundwater sample from this well had detected concentrations of PFOA and PFOS of 6.76 ng/L and 11.3 ng/L. In contrast, PFOA and PFOS were virtually absent (maximum PFOS concentration of 1.5 ng/L) in the June 2024 groundwater samples collected from the nearest upgradient monitoring wells screened within that depth interval (MW21C screened 390-400 feet) and immediately below (MW21D screened 447-457).
- VGC Well No. 14 is screened 308 – 358 feet below ground surface and the recent July 2024 untreated groundwater sample collected from this well had detected concentrations of PFOA and PFOS of 12.8 ng/L and 18.5 ng/L. In contrast, PFOA and PFOS concentrations in the primary and duplicate groundwater samples collected from the nearest upgradient monitoring well screened within that depth interval (MW21 screened 330-340 feet) were lower at 6.8/8.8 ng/L and 8.5/12.9 ng/L, respectively. In addition, PFNA was detected at its highest concentration (37.3/46.9 ng/L) in these samples.
- 1,4-dioxane was detected in only three groundwater samples collected during June 2024 sampling: MW21B and its duplicate (0.777/0.962 µg/L), MW21D (0.792 µg/L), and was detected in all four NYSDEC/EPA 2018 groundwater samples collected from three locations at lower concentrations: GCP4 (0.042 µg/L), GCP8 (0.066/0.074 µg/L), and MW15A (0.26 µg/L). When examining the data plots presented in Figure 3 and Figure 4 it is clear that there is no spatial nor concentration correlation between the occurrence of 1,4-dioxane in the groundwater samples and the urban groundwater PFAS background and/or 6:2 FTS-dominant signatures.

Conclusions

The data do not indicate a connection between the 150 Fulton Avenue property and Site PFAS groundwater contamination but instead clearly point to upgradient sources evidenced by the two observed PFAS signatures ("typical urban groundwater PFAS background" predominated by PFOA and/or PFOS and 6:2 FTS-dominant groundwater). The highest concentrations of PFOA and PFOS were observed in groundwater samples collected from the GCP10S/10D located approximately 1,700 feet upgradient, i.e., there is no enrichment of PFAS concentrations downgradient of the 150 Fulton Avenue property, and the highest concentration of 6:2 FTS was observed at MW22A-C triple well cluster location that was never within the footprint of the historical PCE-dominant plume emanating from 150 Fulton Avenue property and the GCIPA.

The occurrence of PFAS and 1,4-dioxane in VGC Public Supply Well Nos. 13 & 14 is not at all an unexpected finding considering the widespread presence of PFAS and 1,4-dioxane in consumer products, and commercial and industrial materials including PFAS in AFFF, and the upgradient urban, commercial, industrial and residential land use where there are undoubtedly many sources of PFAS and 1,4-dioxane to the environment, and in particular to groundwater.

The highest concentrations of 1,4-dioxane were detected in the June 2024 groundwater samples collected from the MW21A-D groundwater monitoring well quadruplet cluster and not detected in the groundwater samples collected from upgradient monitoring wells GCP01 and MW15A located along the groundwater flow path between the MW21A-D cluster and the 150 Fulton Avenue property nor upgradient monitoring wells GCP03, GCP06, GCP10S and GCP10D. When 1,4-dioxane was detected in the four NYSDEC/EPA 2018 groundwater samples collected from upgradient groundwater monitoring well locations GCP4, GCP8, and MW15A, it was a significantly lower concentrations. There is no spatial nor concentration correlation between the occurrence of 1,4-dioxane in the groundwater samples and the urban groundwater PFAS background and/or FTS

signatures nor do the data support any indication of a connection between the 150 Fulton Avenue property and Site 1,4-dioxane groundwater contamination or the presence of 1,4-dioxane in VGC Well Nos. 13 & 14.

The OU1 groundwater monitoring wells were installed at locations within the footprint of the historical PCE-dominant plume and constructed with screen depth intervals that were selected based on worst-case VOC vertical profile groundwater sample results and geophysical gamma logs to monitor groundwater quality in the more transmissive strata that represent the preferential groundwater flow/contaminant transport pathways between the 150 Fulton Avenue property and the VGC Supply Well Nos. 13 & 14. Use of these wells for long-term monitoring of VOCs in groundwater as the historical PCE-dominant plume dissipates over time or for assessment of PFAS/1,4-dioxane impacts to groundwater at the Site remains valid.

EPA requested, and the Settling Defendant conditionally agreed to and completed a one-time emerging contaminant sampling event that involved collection of groundwater samples from OU1 wells selected by EPA. The data do not indicate a connection between the 150 Fulton Avenue property and Site PFAS or 1,4-dioxane groundwater contamination or the presence of these contaminants in the VGC Well Nos. 13 & 14. In light of the foregoing, additional emerging contaminant sampling predicated on the concern that the 150 Fulton property is a source of PFAS or 1,4-dioxane in Site groundwater and/or VGC Supply Well Nos. 13 & 14 is unjustified.

150 Fulton Avenue Sub-Slab Depressurization System (SSDS)

Monthly drive-by checks confirm the SSDS fan continues to operate.

VGC Water Supply Well Monitoring

The VGC operates public Supply Well Nos. 13 & 14 and the associated air stripper/granular-activated carbon (GAC) treatment systems, which are not under the Settling Defendant's control.

The VGC continued operations and maintenance (O&M), monitoring and protection (treatment) of VGC public Supply Well Nos. 13 & 14. The VGC provided a new set of sampling results and pumpage records for VGC water Supply Well Nos. 9, 13 and 14 for the period of April 2024 – June 2024.

The new data were incorporated into the existing database and used to update corresponding charts for the Well Nos. 13 & 14 showing PCE and TCE concentrations versus time, and historical monthly pumpage versus time to evaluate recent contaminant concentration trends depicted in the same. The updated charts for Well Nos. 13 & 14 are presented as **Figures 7 & 8**, respectively.

The pumpage records indicate Well No. 14 was used as the primary Supply well during April 2024 – June 2024. According to the VGC, influent (raw) water samples were collected from all three Supply wells during April 2024 – June 2024. Nearby Well No. 9 was operated regularly during April 2024 – June 2024.

Figure 9 presents average concentrations of PCE and TCE (and the corresponding PCE/TCE ratio) for Well Nos. 9, 13, & 14 by year (2001 – 2023), and plots of average annual PCE and TCE concentrations versus time for each of well for comparison. The data and resultant plots indicate that concentrations of PCE have fluctuated over time since 2007, but both maximum observed and annual average concentrations of PCE have been declining over time in Well Nos. 13 & 14.

Concentrations of TCE have been declining in Well No. 13 and are beginning to decline in Well No. 14. A brief summary that puts the relative concentrations in perspective is presented in the table below:

VGC Well	Dominant Compound Historical	2007 Average (µg/L)	2023 Average (µg/L)	Difference of Averages	% Change of Averages
No. 13 (N-07058)	6/4/2007				
PCE	1,020	722.6	345.0	-377.6	-52%
TCE	91.5	90.0	32.1	-57.9	-64%
No. 14 (N-08339)	10/27/2007				
PCE	769	370.1	308.8	-61.3	-17%
TCE	69	38.9	28.1	-10.8	-28%

UPCOMING ACTIVITIES

Long-Term Groundwater Monitoring

Long-term groundwater monitoring of Group 1 (GCP01/01D, 08, 15S, 18S/18D, MWs 15A-B, 20A-C, 22A-C, and 23A-D) will continue in September 2025 in accordance with the annual sampling schedule established in the 2016 SOW (**Table 1**) and indicated in the OU1 Site Management Plan. Year 8 sampling does not include Group 2 (MWs 21A-D) or Group 3 (MWs 26A-H, 27A-H, and 28A-H) groundwater monitoring wells.

150 Fulton Avenue Sub-Slab Depressurization System (SSDS)

Continued monthly checks to confirm the SSDS fan is operating.

VGC Water Supply Well Monitoring

A new set of sampling and pumpage records for VGC public Supply Well Nos. 9, 13 & 14 for July 2024 – September 2024 will be obtained, and the updated charts and tables will be presented in the Third Quarter 2024 Progress Report in October 2024.

If you should have any questions or wish to discuss the content of this progress report, please do not hesitate to call me at (631) 756-8920.

Sincerely,

Chris W. Wenczel, P.G. (NY)
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TABLES

Table 1
OU1 Long-Term Monitoring Well Sampling Program
Fulton Avenue Superfund Site
Garden City Park, New York

Per 2016 SOW Attachment 1: Monitoring Well Sampling Program

Group 1 Wells are as follows:

GCP-01 S/D
GCP 08
GCP-18 S/D
GCP-15S
MW15 A-B
MW20 A-C
MW22 A-C
MW23 A-D

Group 1 Wells shall be sampled and analyzed at the following frequency:

The first sampling round shall commence within 20 days of EPA approval of the RD Work Plan, and sampling shall be performed every 24 months thereafter.

Group 2 Wells are as follows:

MW21 A-D

Group 2 Wells shall be sampled and analyzed at the following frequency:

Year 1 – quarterly, to commence approximately 30 days after completion of construction of MW21 D and MW28 A-H
Year 2 – semi-annually (every six months)
Year 3 – semi-annually (every six months)
Year 4 – no sampling and analysis
Year 5 (and beyond) – once in year 5 and every 24 months thereafter.

Group 3 Wells are as follows:

MW26 A-H
MW27 A-H
MW28 A-H

Group 3 Wells shall be sampled and analyzed at the following frequency:

Year 1 – quarterly, to commence approximately 30 days after completion of construction of MW21 D and MW28 A-H
Year 2 –9 of 24 zones with EPA approval of the specific zones, semi-annually (every six months)
Year 3 – 9 of 24 zones with EPA approval of the specific zones, semi-annually (every six months)
Year 4 – no sampling and analysis
Year 5 (and beyond) – once in year 5 and every 24 months thereafter.

Table 2
Summary of June 2024 Groundwater Sample Results
Fulton Avenue Superfund Site, Garden City Park, New York

Analyte	Unit	Location ID Sample Date Sample Type Depth Lab Sample ID NYS GWQS & GV	GCP01 20-Jun-24 N 52.5 ft JD90970-01	GCP03 20-Jun-24 N 31 ft JD90981-08	GCP06 20-Jun-24 N 50 ft JD90981-07	GCP10D 21-Jun-24 N 98 ft JD90970-04	GCP10S 21-Jun-24 N 44 ft JD90970-05	MW15A 19-Jun-24 N 145 ft JD90981-01	MW21A 19-Jun-24 N 125 ft JD90987-07	MW21B 19-Jun-24 N 335 ft JD90987-08	MW21B 19-Jun-24 FD 335 ft JD90987-11	MW21C 19-Jun-24 N 395 ft JD90987-09	MW21D 19-Jun-24 N 452 ft JD90987-10	MW22A 20-Jun-24 N 125 ft JD90981-05	MW22B 20-Jun-24 N 275 ft JD90981-04	MW22C 20-Jun-24 N 315 ft JD90981-06	MW26A 229 18-Jun-24 N 229 ft JD91008-12	MW26B 271.5 18-Jun-24 N 271.5 ft JD91008-13	MW26C 325 18-Jun-24 N 325 ft JD91008-14	MW26D 350.5 18-Jun-24 N 350.5 ft JD91008-15	MW26E 377 18-Jun-24 N 377 ft JD90987-01	MW26F 410.5 18-Jun-24 N 410.5 ft JD90987-02	MW26G 443 18-Jun-24 N 443 ft JD90987-03
Method SW8260D, ug/L																							
1,1,1-Trichloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1,2,2-Tetrachloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ug/L	5	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
1,1,2-Trichloroethane	ug/L	1	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1-Dichloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1-Dichloroethene	ug/L	5	**1.9**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	**0.74 J**	**0.76 J**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2,3-Trichlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2,4-Trichlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dibromo-3-chloropropane	ug/L	0.04	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
1,2-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dichloroethane	ug/L	0.6	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dichloropropane	ug/L	1	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,3-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,4-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
2-Butanone (Methyl ethyl ketone)	ug/L	50	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	**17.4**	< 10 U	**7.3 J**	< 10 U	< 10 U	< 10 U	< 10 U
2-Hexanone	ug/L	50	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
4-Methyl-2-pentanone	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Acetone	ug/L	50	< 10 UJ	< 10 U	< 10 U	< 10 UJ	< 10 UJ	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	**12.0**	< 10 U	**12.8**	< 10 U	< 10 U	< 10 U	< 10 U
Benzene	ug/L	1	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.5 U	< 0.50 U	< 0.50 U	< 0.50 U	**2.4**	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U
Bromodichloromethane	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Bromoform	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Bromomethane	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Carbon disulfide	ug/L	60	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Carbon tetrachloride	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chlorobromomethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UJ	< 1.0 U	< 1.0 U
Chloroform	ug/L	7	< 1.0 U	< 1.0 U	**1.7**	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chloromethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 UJ	< 1.0 U	< 1.0 U	< 1.0	< 1.0 UJ	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UJ	< 1.0 UJ	< 1.0 U
cis-1,2-Dichloroethene	ug/L	5	**1,490**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**91.2**	< 1 U	**4.3**	**3.8**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**3.6**	**7.4**	**2.9**	< 1.0 U
cis-1,3-Dichloropropene	ug/L	0.4	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Cyclohexane	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Dibromochloromethane	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Ethylbenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Ethylene dibromide	ug/L	0.0006	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Isopropylbenzene (Cumene)	ug/L	5	**2.6**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
m,p-Xylenes	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Methyl acetate	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Methyl tert-butyl ether	ug/L	10	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**1.1**	**1.2**
Methylcyclohexane	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5 U	**0.99 J**	**1.1 J**	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Methylene chloride	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
o-Xylene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Styrene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Tetrachloroethene	ug/L	5	**425**	**0.57 J**	**4.0**	< 1.0 U	< 1.0 U	**63.6**	< 1 U	**159**	**146**	< 1.0 U	**1.4**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**1.1**	< 1.0 U	**1.9**	< 1.0 U	**1.3**	**2.8**
Toluene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**2.6**	< 1.0 U	**2.6**	< 1.0 U	< 1.0 U	< 1.0 U	**1.1**
trans-1,2-Dichloroethene	ug/L	5	**8.6**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**0.72 J**	< 1.0 U	< 1.0 U
trans-1,3-Dichloropropene	ug/L	0.4	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Trichloroethene	ug/L	5	**308**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**63.7**	< 1 U	**26.4**	**25.1**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**14.9**	**11.9**	**8.2**	**10.4**
Trichlorofluoromethane (Freon 11)	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Vinyl chloride	ug/L	2	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Xylene, Total	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U

Table 2
Summary of June 2024 Groundwater Sample Results
Fulton Avenue Superfund Site, Garden City Park, New York

Analyte	Unit	Location ID Sample Date Sample Type Depth Lab Sample ID NYS GWQS & GV	GCP01 20-Jun-24 N 52.5 ft JD90970-01	GCP03 20-Jun-24 N 31 ft JD90981-08	GCP06 20-Jun-24 N 50 ft JD90981-07	GCP10D 21-Jun-24 N 98 ft JD90970-04	GCP10S 21-Jun-24 N 44 ft JD90970-05	MW15A 19-Jun-24 N 145 ft JD90981-01	MW21A 19-Jun-24 N 125 ft JD90987-07	MW21B 19-Jun-24 N 335 ft JD90987-08	MW21B 19-Jun-24 FD 335 ft JD90987-11	MW21C 19-Jun-24 N 395 ft JD90987-09	MW21D 19-Jun-24 N 452 ft JD90987-10	MW22A 20-Jun-24 N 125 ft JD90981-05	MW22B 20-Jun-24 N 275 ft JD90981-04	MW22C 20-Jun-24 N 315 ft JD90981-06	MW26A 229 18-Jun-24 N 229 ft JD91008-12	MW26B 271.5 18-Jun-24 N 271.5 ft JD91008-13	MW26C 325 18-Jun-24 N 325 ft JD91008-14	MW26D 350.5 18-Jun-24 N 350.5 ft JD91008-15	MW26E 377 18-Jun-24 N 377 ft JD90987-01	MW26F 410.5 18-Jun-24 N 410.5 ft JD90987-02	MW26G 443 18-Jun-24 N 443 ft JD90987-03
Method E1633, ug/L																							
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11CL-PF3OUDS)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 U*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 U*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 U*	*< 0.0071 U*							
2H,2H,3H,3H-Perfluorooctanoic acid	ug/L	NS	*< 0.045 U*	*< 0.053 U*	*< 0.047 U*	*< 0.046 U*	*< 0.045 U*	*< 0.049 U*	*< 0.40 UJ*	*< 0.35 U*	*< 0.048 U*	*< 0.053 U*	*< 0.045 U*	*< 0.049 U*	*< 0.046 U*	*< 0.045 U*							
3-Perfluoroheptyl propanoic acid	ug/L	NS	*< 0.045 U*	*< 0.053 U*	*< 0.047 U*	*< 0.046 U*	*< 0.045 U*	*< 0.049 U*	*< 0.40 UJ*	*< 0.35 U*	*< 0.048 U*	*< 0.053 U*	*< 0.045 U*	*< 0.049 U*	*< 0.046 U*	*< 0.045 U*							
3-Perfluoropropyl propanoic acid	ug/L	NS	*< 0.0089 U*	*< 0.011 U*	*< 0.0094 U*	*< 0.0091 U*	*< 0.0090 U*	*< 0.0098 U*	*< 0.079 UJ*	*< 0.069 U*	*< 0.0096 U*	*< 0.011 U*	*< 0.0091 U*	*< 0.0099 U*	*< 0.0092 U*	*< 0.0089 U*							
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 U*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 U*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 U*	*< 0.0071 U*							
4:2 Fluorotelomer sulfonic acid (4:2 FTS)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 U*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 U*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 U*	*< 0.0071 U*							
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	ug/L	NS	*< 0.0071 U*	**0.0081 J**	**0.0107**	*< 0.0073 U*	**0.0151**	**0.0014 J**	**0.0538 J**	**0.0282 J**	**0.0229**	**0.0317 J**	**0.0507**	*< 0.0079 U*	**0.0082**	**0.0822**							
8:2 Fluorotelomer sulfonic acid (8:2FTS)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 U*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 U*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 U*	*< 0.0071 U*							
9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9CL-PF3ONS)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 U*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 U*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 U*	*< 0.0071 U*							
Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA)	ug/L	NS	*< 0.0071 U*	*< 0.0085 U*	*< 0.0075 UJ*	*< 0.0073 U*	*< 0.0072 U*	*< 0.0079 UJ*	*< 0.063 UJ*	*< 0.056 U*	*< 0.0077 U*	*< 0.0085 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.0074 UJ*	*< 0.0071 UJ*							
N-Ethyl perfluorooctane sulfonamide (EtPFOSA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
N-Ethyl perfluorooctane sulfonamidoethanol (NEtPFOSE)	ug/L	NS	**R**	*< 0.021 U*	*< 0.019 U*	*< 0.018 U*	*< 0.018 U*	*< 0.020 U*	*< 0.16 UJ*	*< 0.14 U*	*< 0.019 U*	*< 0.021 U*	*< 0.018 U*	*< 0.020 U*	*< 0.018 U*	*< 0.018 U*							
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtPFOSAA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 UJ*	*< 0.0018 U*							
N-Methyl perfluorooctane sulfonamide (NMePFOSA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
N-Methyl perfluorooctane sulfonamide ethanol (NMePFOSE)	ug/L	NS	*< 0.018 U*	*< 0.021 U*	*< 0.019 U*	*< 0.018 U*	*< 0.018 U*	*< 0.020 U*	*< 0.16 UJ*	*< 0.14 U*	*< 0.019 U*	*< 0.021 U*	*< 0.018 U*	*< 0.020 U*	*< 0.018 U*	*< 0.018 U*							
N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 UJ*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ug/L	NS	*< 0.0036 U*	*< 0.0042 U*	*< 0.0037 U*	*< 0.0036 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.032 UJ*	*< 0.028 U*	*< 0.0038 U*	*< 0.0042 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.0037 U*	*< 0.0036 U*							
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ug/L	NS	*< 0.0036 U*	*< 0.0042 U*	*< 0.0037 U*	*< 0.0036 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.032 UJ*	*< 0.028 U*	*< 0.0038 U*	*< 0.0042 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.0037 U*	*< 0.0036 U*							
Perfluoro-3-methoxypropanoic acid (PFMPA)	ug/L	NS	*< 0.0036 U*	*< 0.0042 U*	*< 0.0037 U*	*< 0.0036 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.032 UJ*	*< 0.028 U*	*< 0.0038 U*	*< 0.0042 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.0037 U*	*< 0.0036 U*							
Perfluoro-4-methoxybutanoic acid (PFMBA)	ug/L	NS	*< 0.0036 U*	*< 0.0042 U*	*< 0.0037 U*	*< 0.0036 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.032 UJ*	*< 0.028 U*	*< 0.0038 U*	*< 0.0042 U*	*< 0.0036 U*	*< 0.0039 U*	*< 0.0037 U*	*< 0.0036 U*							
Perfluorobutane sulfonic acid (PFBS)	ug/L	NS	**0.0036**	**0.0070**	**0.0017 J**	**0.0059**	**0.0037**	**0.0021 J**	*< 0.016 UJ*	**0.0092 J**	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	**0.0015 J**	*< 0.0018 UJ*	*< 0.0018 UJ*							
Perfluorobutanoic acid (PFBA)	ug/L	NS	**0.0059 J**	**0.0120**	**0.0053 J**	**0.0077**	**0.0056 J**	**0.0059 J**	**0.0114 J**	*< 0.056 U*	*< 0.0077 U*	*< 0.057 U*	*< 0.0073 U*	*< 0.0079 U*	*< 0.063 U*	**0.0054 J**							
Perfluorodecane sulfonic acid (PFDS)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluorodecanoic acid (PFDA)	ug/L	NS	**0.00070 J**	**0.0012 J**	*< 0.0019 U*	**0.0013 J**	*< 0.0018 U*	**0.0020 J**	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 UJ*	*< 0.0018 UJ*							
Perfluorododecanesulfonic acid (PFDoDS)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluorododecanoic acid (PFDoDA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluoroheptane sulfonic acid (PFHpS)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluoroheptanoic acid (PFHpA)	ug/L	NS	**0.0056**	**0.0045**	**0.0046**	**0.0089**	**0.0063**	**0.0083 J**	*< 0.016 UJ*	*< 0.014 U*	**0.0021**	*< 0.0021 U*	**0.00070 J**	**0.0016 J**	**0.0026 J**	**0.0046 J**							
Perfluorohexane sulfonic acid (PFHxS)	ug/L	NS	**0.0021**	**0.0056**	**0.0052 J**	**0.0062**	**0.0045**	**0.0063 J**	*< 0.016 UJ*	*< 0.014 U*	**0.0045**	*< 0.0021 U*	*< 0.0018 U*	**0.0022**	**0.0031 J**	**0.0062 J**							
Perfluorohexanoic acid (PFHxA)	ug/L	NS	**0.0061**	**0.0090**	**0.0078**	**0.0172**	**0.0076**	**0.0079 J**	*< 0.016 UJ*	*< 0.014 U*	**0.0026**	*< 0.0021 U*	*< 0.0018 U*	**0.0022**	**0.0032 J**	**0.0047 J**							
Perfluorononane sulfonic acid (PFNS)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluorononanoic acid (PFNA)	ug/L	NS	**0.0044**	**0.0026**	**0.0037 J**	**0.0034**	**0.0029**	**0.0206 J**	*< 0.016 UJ*	**0.0373**	**0.0469**	*< 0.0021 U*	**0.0079**	**0.0018 J**	**0.0028 J**	**0.0102 J**							
Perfluorooctane sulfonamide (FOSA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 UJ*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 UJ*	*< 0.0018 UJ*							
Perfluorooctane sulfonic acid (PFOS)	ug/L	0.0027	**0.0185**	**0.0183**	**0.0061**	**0.0334**	**0.0151**	**0.0218 J**	**0.0040 J**	**0.0085 J**	**0.0129**	*< 0.0021 U*	**0.0015 J**	**0.0067**	**0.0064 J**	**0.0177 J**							
Perfluorooctanoic acid (PFOA)	ug/L	0.0067	**0.0212**	**0.0205**	**0.0167 J**	**0.0260**	**0.0304**	**0.0260 J**	**0.0096 J**	**0.0068 J**	**0.0088**	*< 0.0021 U*	**0.0010 J**	**0.0069**	**0.0106 J**	**0.0178 J**							
Perfluoropentane sulfonic acid (PFPeS)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluoropentanoic acid (PFPeA)	ug/L	NS	**0.0049**	**0.0105**	**0.0081**	**0.0225**	**0.0056**	**0.0109 J**	**0.0087 J**	**0.0072 J**	**0.0094 J**	*< 0.0042 UJ*	*< 0.0036 U*	**0.0014 J**	**0.0033 J**	**0.0059 J**							
Perfluorotetradecanoic acid (PFTeDA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluorotridecanoic acid (PFTrDA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 U*	*< 0.0018 U*							
Perfluoroundecanoic acid (PFUnDA)	ug/L	NS	*< 0.0018 U*	*< 0.0021 U*	*< 0.0019 U*	*< 0.0018 U*	*< 0.0018 U*	**0.0058**	*< 0.016 UJ*	*< 0.014 U*	*< 0.0019 U*	*< 0.0021 U*	*< 0.0018 U*	*< 0.0020 U*	*< 0.0018 UJ*	*< 0.0018 U*							
Method SW8270E-SIM, ug/L																							
1,4-Dioxane	ug/L	0.35	*< 0.30 U*	*< 0.30 U*	*< 0.30 U*	*< 0.30 U*	*< 0.30 U*	*< 0.30 U*	*< 0.29 U*	**0.770**	**0.962**	*< 0.30 U*	**0.792**	*< 0.30 U*	*< 0.30 U*	*< 0.30 U*							

Notes:
< = Compound not detected at concentrations above the laboratory reporting detection limit. The laboratory reporting detection limit is shown.
Empty cells = Not analyzed
NS = No Standard
FD = Field Duplicate Sample
N = Normal Environmental Sample
Units are in ug/L = micrograms per liter
ft = feet

Results shown in bold font indicate a compound was detected above the laboratory reporting detection limit.
Qualifiers - Organic:
J = The analyte was positively identified; associated numerical value is the approximate concentration of the analyte in the sample.
R = Rejected. Quality control indicates that the data are unusable (compound may or not be present).
U = Undetected
UJ = Analyte was analyzed for, but not detected. The detection limit is a quantitative estimate.
All analyses performed by SGS Laboratories, Dayton, NJ.

NYS GWQS & GV: NY-TOGS1.1.1-DW-CLASSGA-TAB1-2023 = NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) No.1.1.1 Water Class GA,Type H(WS) Standard AND Guidance;Protection for Source of Drinking Water (groundwater);1998,including addendums 1999 through 2024.

Table 2
Summary of June 2024 Groundwater Sample Results
Fulton Avenue Superfund Site, Garden City Park, New York

Analyte	Unit	Location ID Sample Date Sample Type Depth Lab Sample ID NYS GWQS & GV	MW26H 478.5 18-Jun-24 N 478.5 ft JD90987-04	MW27A 197 18-Jun-24 N 197 ft JD91008-03	MW27B 241.5 18-Jun-24 N 241.5 ft JD91008-04	MW27C 289 18-Jun-24 N 289 ft JD91008-05	MW27D 329.5 18-Jun-24 N 329.5 ft JD91008-06	MW27D 329.5 18-Jun-24 FD 329.5 ft JD91008-07	MW27E 369 18-Jun-24 N 369 ft JD91008-08	MW27F 413.5 18-Jun-24 N 413.5 ft JD91008-09	MW27G 443 18-Jun-24 N 443 ft JD91008-10	MW27H 476.5 18-Jun-24 N 476.5 ft JD91008-11	MW28A 97 17-Jun-24 N 97 ft JD90703-03	MW28B 219.5 17-Jun-24 N 219.5 ft JD90703-04	MW28C 317 17-Jun-24 N 317 ft JD90703-05	MW28D 345.5 17-Jun-24 N 345.5 ft JD90703-06	MW28E 367 17-Jun-24 N 367 ft JD90703-07	MW28F 403.5 17-Jun-24 N 403.5 ft JD90703-08	MW28G 439 17-Jun-24 N 439 ft JD90703-09	MW28H 490.5 17-Jun-24 N 490.5 ft JD90703-10
Method SW8260D, ug/L																					
1,1,1-Trichloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1,2,2-Tetrachloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ug/L	5	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
1,1,2-Trichloroethane	ug/L	1	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1-Dichloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,1-Dichloroethene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2,3-Trichlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2,4-Trichlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dibromo-3-chloropropane	ug/L	0.04	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
1,2-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dichloroethane	ug/L	0.6	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,2-Dichloropropane	ug/L	1	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,3-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
1,4-Dichlorobenzene	ug/L	3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
2-Butanone (Methyl ethyl ketone)	ug/L	50	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	**3.3 J**	< 10 U
2-Hexanone	ug/L	50	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
4-Methyl-2-pentanone	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Acetone	ug/L	50	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U	< 10 U
Benzene	ug/L	1	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U
Bromodichloromethane	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Bromoform	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Bromomethane	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Carbon disulfide	ug/L	60	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Carbon tetrachloride	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chlorobenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chlorobromomethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chloroethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chloroform	ug/L	7	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Chloromethane	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**0.96 J**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
cis-1,2-Dichloroethene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**0.68 J**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
cis-1,3-Dichloropropene	ug/L	0.4	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Cyclohexane	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Dibromochloromethane	ug/L	50	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Ethylbenzene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Ethylene dibromide	ug/L	0.0006	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Isopropylbenzene (Cumene)	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
m,p-Xylenes	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Methyl acetate	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Methyl tert-butyl ether	ug/L	10	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Methylcyclohexane	ug/L	NS	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U	< 5.0 U
Methylene chloride	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
o-Xylene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Styrene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Tetrachloroethene	ug/L	5	**0.90 J**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**14.1**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**0.79 J**	< 1.0 U	< 1.0 U
Toluene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**3.6**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**0.55 J**	**0.65 J**	**4.0**	**2.3**
trans-1,2-Dichloroethene	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
trans-1,3-Dichloropropene	ug/L	0.4	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Trichloroethene	ug/L	5	**11.4**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	**2.5**	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Trichlorofluoromethane (Freon 11)	ug/L	5	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
Vinyl chloride	ug/L	2	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
Xylene, Total	ug/L	5	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U

Table 2
Summary of June 2024 Groundwater Sample Results
Fulton Avenue Superfund Site, Garden City Park, New York

Analyte	Unit	Location ID Sample Date Sample Type Depth Lab Sample ID NYS GWQS & GV	MW26H 478.5 18-Jun-24 N 478.5 ft JD90987-04	MW27A 197 18-Jun-24 N 197 ft JD91008-03	MW27B 241.5 18-Jun-24 N 241.5 ft JD91008-04	MW27C 289 18-Jun-24 N 289 ft JD91008-05	MW27D 329.5 18-Jun-24 N 329.5 ft JD91008-06	MW27D 329.5 18-Jun-24 FD 329.5 ft JD91008-07	MW27E 369 18-Jun-24 N 369 ft JD91008-08	MW27F 413.5 18-Jun-24 N 413.5 ft JD91008-09	MW27G 443 18-Jun-24 N 443 ft JD91008-10	MW27H 476.5 18-Jun-24 N 476.5 ft JD91008-11	MW28A 97 17-Jun-24 N 97 ft JD90703-03	MW28B 219.5 17-Jun-24 N 219.5 ft JD90703-04	MW28C 317 17-Jun-24 N 317 ft JD90703-05	MW28D 345.5 17-Jun-24 N 345.5 ft JD90703-06	MW28E 367 17-Jun-24 N 367 ft JD90703-07	MW28F 403.5 17-Jun-24 N 403.5 ft JD90703-08	MW28G 439 17-Jun-24 N 439 ft JD90703-09	MW28H 490.5 17-Jun-24 N 490.5 ft JD90703-10
Method E1633, ug/L																					
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11CL-PF3OUDS)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
2H,2H,3H,3H-Perfluorooctanoic acid	ug/L	NS											*< 0.050 U*						*< 0.051 U*	*< 0.052 U*
3-Perfluoroheptyl propanoic acid	ug/L	NS											*< 0.050 U*						*< 0.051 U*	*< 0.052 U*
3-Perfluoropropyl propanoic acid	ug/L	NS											*< 0.010 U*						*< 0.010 U*	*< 0.010 U*
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
4:2 Fluorotelomer sulfonic acid (4:2 FTS)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
8:2 Fluorotelomer sulfonic acid (8:2FTS)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9CL-PF3ONS)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA)	ug/L	NS											*< 0.0080 U*						*< 0.0082 U*	*< 0.0082 U*
N-Ethyl perfluorooctane sulfonamide (EtPFOSA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
N-Ethyl perfluorooctane sulfonamidoethanol (NEtPFOSE)	ug/L	NS											*< 0.020 U*						*< 0.020 U*	*< 0.021 U*
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtPFOSAA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
N-Methyl perfluorooctane sulfonamide (NMePFOSA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
N-Methyl perfluorooctane sulfonamide ethanol (NMePFOSE)	ug/L	NS											*< 0.020 U*						*< 0.020 U*	*< 0.021 U*
N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ug/L	NS											*< 0.0040 U*						*< 0.0041 U*	*< 0.0041 U*
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ug/L	NS											*< 0.0040 U*						*< 0.0041 U*	*< 0.0041 U*
Perfluoro-3-methyoxypropanoic acid (PFMPA)	ug/L	NS											*< 0.0040 U*						*< 0.0041 U*	*< 0.0041 U*
Perfluoro-4-methoxybutanoic acid (PFMBA)	ug/L	NS											*< 0.0040 U*						*< 0.0041 U*	*< 0.0041 U*
Perfluorobutane sulfonic acid (PFBS)	ug/L	NS											**0.0037**						*< 0.0020 U*	*< 0.0021 U*
Perfluorobutanoic acid (PFBA)	ug/L	NS											**0.0052 J**						**0.0106**	**0.0046 J**
Perfluorodecane sulfonic acid (PFDS)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluorodecanoic acid (PFDA)	ug/L	NS											*< 0.0020 U*						**0.0021**	**0.0036**
Perfluorododecanesulfonic acid (PFDoDS)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluorododecanoic acid (PFDoDA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluoroheptane sulfonic acid (PFHpS)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluoroheptanoic acid (PFHpA)	ug/L	NS											**0.0058**						**0.0028**	*< 0.0021 U*
Perfluorohexane sulfonic acid (PFHxS)	ug/L	NS											**0.0029**						**0.0051**	*< 0.0021 U*
Perfluorohexanoic acid (PFHxA)	ug/L	NS											**0.0064**						**0.0042**	**0.0020 J**
Perfluorononane sulfonic acid (PFNS)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluorononanoic acid (PFNA)	ug/L	NS											**0.0033**						**0.00052 J**	**0.00080 J**
Perfluorooctane sulfonamide (FOSA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluorooctane sulfonic acid (PFOS)	ug/L	0.0027											**0.0109**						**0.0034**	*< 0.0021 U*
Perfluorooctanoic acid (PFOA)	ug/L	0.0067											**0.0250**						**0.0080**	*< 0.0021 U*
Perfluoropentane sulfonic acid (PFPeS)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluoropentanoic acid (PFPeA)	ug/L	NS											**0.0074**						**0.0052**	**0.0020 J**
Perfluorotetradecanoic acid (PFTeDA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluorotridecanoic acid (PFTrDA)	ug/L	NS											*< 0.0020 U*						*< 0.0020 U*	*< 0.0021 U*
Perfluoroundecanoic acid (PFUnDA)	ug/L	NS											*< 0.0020 U*						**0.0011 J**	**0.0018 J**
Method SW8270E-SIM, ug/L																					
1,4-Dioxane	ug/L	0.35											*< 0.30 U*						*< 0.30 U*	*< 0.30 U*

Notes:
< = Compound not detected at concentrations above the laboratory reporting detection limit. The laboratory reporting detection limit is shown.
Empty cells = Not analyzed
NS = No Standard
FD = Field Duplicate Sample
N = Normal Environmental Sample
Units are in ug/L = micrograms per liter
ft = feet

Results shown in bold font indicate a compound was detected above the laboratory reporting detection limit.
Qualifiers - Organic:
J = The analyte was positively identified; associated numerical value is the approximate concentration of the analyte in the sample.
R = Rejected. Quality control indicates that the data are unusable (compound may or not be present).
U = Undetected
UJ = Analyte was analyzed for, but not detected. The detection limit is a quantitative estimate.
All analyses performed by SGS Laboratories, Dayton, NJ.

NYS GWQS & GV: NY-TOGS1.1.1-DW-CLASSGA-TAB1-2023 = NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) No.1.1.1 Water Class GA,Type H(WS) Standard AND Guidance;Protection for Source of Drinking Water (groundwater);1998,including addendums 1999 through 2024.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

GCP01			
Date	PCE	TCE	cis-1,2-DCE
12/06/84	3,700.0	3.0	0.0
03/27/85	3,400.0	4.0	0.0
12/18/85	36,000.0	350.0	1,400.0
01/17/86	50,000.0	350.0	780.0
04/19/89	3,700.0	160.0	190.0
11/09/90	360.0	3.0	0.0
01/17/92	1,400.0	11.0	1.0
06/18/92	13,000.0	75.0	49.0
08/27/93	20,000.0	3,100.0	650.0
04/21/94	7,900.0	530.0	0.0
05/10/95	3,600.0	150.0	0.0
08/16/95	3,200.0	110.0	0.0
09/09/98	1,200.0	21.0	5.0
10/02/01	2,600.0	2,200.0	360.0
08/13/03	5,900.0	110.0	100.0
12/17/03	440.0	180.0	750.0
05/10/04	220.0	28.0	39.0
12/08/04	3,300.0	160.0	9.0
05/20/05	610.0	16.0	3.0
11/03/05	580.0	120.0	0.0
06/07/06	325.0	10.3	0.0
12/22/06	1,940.0	63.0	0.0
12/18/08	1,420.0	1,350.0	24.5
11/14/11	198.0	24.7	24.0
12/16/11	984.0	129.0	22.9
01/28/14	2,400.0	1,700.0	569.0
01/28/14	2,480.0	1,600.0	547.0
03/03/15	210.0	12.9	3.5
05/06/15	1,920.0	354.0	284.0
09/11/17	933.0	251.0	143.0
08/16/19	269.0	120.0	63.0
08/31/21	442.0	162.0	866.0
08/31/23	1.8	1.2	8.0
06/20/24	425.0	308.0	1,490.0
Min	1.8	1.2	0.0
Max	50,000.0	3,100.0	1,490.0
Average	5,148.8	404.9	246.5

GCP01D			
Date	PCE	TCE	cis-1,2-DCE
08/16/95	145.0	2.9	5.0
09/09/98	0.0	0.0	0.0
10/02/01	16.0	0.3	0.2
07/14/03	15.0	0.3	0.0
08/13/03	28.0	0.5	0.0
12/19/03	3.0	0.0	0.0
05/10/04	4.0	0.0	0.0
12/08/04	5.0	0.0	0.0
05/20/05	4.0	0.0	0.0
11/03/05	16.0	0.0	0.0
06/07/06	2.8	0.0	0.0
12/22/06	9.3	0.0	0.0
12/18/08	42.8	0.6	0.5
11/14/11	13.8	0.7	2.5
03/02/15	2.0	0.0	0.0
09/11/17	3.6	0.0	0.0
08/16/19	0.0	0.0	0.0
08/31/21	2.5	0.0	0.0
08/31/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	145.0	2.9	5.0
Average	16.5	0.3	0.4

GCP02			
Date	PCE	TCE	cis-1,2-DCE
12/06/84	150.0	440.0	0.0
03/27/85	17.0	54.0	0.0
12/18/85	200.0	96.0	14.0
04/26/89	170.0	52.0	5.0
11/09/90	48.0	7.0	5.0
01/08/91	230.0	8.0	12.0
01/17/92	43.0	18.0	6.0
06/18/92	44.0	48.0	23.0
08/23/93	16.0	30.0	34.0
04/21/94	15.0	25.0	17.0
05/09/95	2.4	11.0	0.0
06/18/96	4.0	6.0	3.0
09/10/01	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	230.0	440.0	34.0
Average	72.3	61.2	9.2

GCP03			
Date	PCE	TCE	cis-1,2-DCE
11/29/85	0.0	0.0	0.0
12/20/85	240.0	82.0	16.0
04/27/89	6.0	220.0	87.0
10/12/90	4.0	23.0	10.0
03/25/91	2.0	25.0	12.0
07/09/91	2.0	17.0	6.0
01/13/92	4.0	12.0	4.0
06/16/92	12.0	89.0	50.0
08/20/93	8.0	31.0	25.0
04/21/94	6.8	42.0	24.0
05/10/95	2.4	38.0	0.0
09/21/01	2.0	22.0	10.0
06/20/24	0.6	0.0	0.0
Min	0.0	0.0	0.0
Max	240.0	220.0	87.0
Average	22.3	46.2	18.8

GCP04			
Date	PCE	TCE	cis-1,2-DCE
11/27/85	300.0	40.0	0.0
12/19/85	120.0	28.0	14.0
10/12/90	9.0	3.0	1.0
07/09/91	120.0	10.0	14.0
01/17/92	28.0	120.0	2.0
06/18/92	92.0	620.0	6.0
08/23/93	64.0	300.0	13.0
04/21/94	88.0	55.0	0.0
05/10/95	810.0	41.0	0.0
06/07/00	19.4	11.5	1.6
09/10/01	10.0	20.0	3.0
11/15/11	1.9	0.0	0.0
03/04/15	1.0	0.0	0.0
Min	1.0	0.0	0.0
Max	810.0	620.0	14.0
Average	127.9	96.0	4.2

GCP05			
Date	PCE	TCE	cis-1,2-DCE
11/27/85	450.0	830.0	0.0
12/19/85	310.0	210.0	0.0
10/12/90	300.0	71.0	5.0
07/09/91	96.0	40.0	5.0
01/15/92	87.0	24.0	5.0
06/17/92	55.0	21.0	3.0
08/26/93	47.0	19.0	4.0
04/21/94	110.0	26.0	0.0
05/09/95	27.0	4.2	0.0
09/28/01	0.9	3.0	1.0
Min	0.9	3.0	0.0
Max	450.0	830.0	5.0
Average	148.3	124.8	2.3

GCP06			
Date	PCE	TCE	cis-1,2-DCE
11/27/85	0.0	0.0	0.0
12/20/85	0.0	0.0	0.0
04/26/89	0.0	1.0	0.0
11/09/90	3.0	0.0	0.0
01/08/91	5.0	0.0	0.0
01/13/92	11.0	23.0	0.0
06/17/92	11.0	23.0	0.0
08/23/93	9.0	14.0	0.0
04/25/94	0.0	0.0	0.0
09/12/01	8.0	4.0	0.1
06/20/24	4.0	0.0	0.0
Min	0.0	0.0	0.0
Max	11.0	23.0	0.1
Average	4.6	5.9	0.0

GCP07S			
Date	PCE	TCE	cis-1,2-DCE
11/01/85	1,700.0	60.0	28.0
12/19/85	2,300.0	100.0	52.0
04/19/89	50.0	29.0	3.0
09/21/90	29,000.0	830.0	520.0
10/02/90	10,000.0	470.0	380.0
01/02/91	3,900.0	190.0	76.0
01/22/92	430.0	18.0	0.0
06/18/92	280.0	0.0	0.0
08/27/93	84.0	11.0	1.0
04/22/94	30.0	8.7	2.3
08/18/95	0.0	1.2	0.0
09/07/01	1.0	0.0	0.0
03/06/15	3.8	0.0	0.0
Min	0.0	0.0	0.0
Max	29,000.0	830.0	520.0
Average	3,675.3	132.1	81.7

GCP07D			
Date	PCE	TCE	cis-1,2-DCE
01/22/92	343.0	10.2	7.6
06/16/92	170.0	15.0	9.0
08/20/93	190.0	9.0	21.0
04/21/94	44.0	0.0	0.0
08/18/95	220.0	11.0	13.0
09/02/99	0.0	0.0	0.0
09/07/01	8.0	0.6	0.0
03/06/15	6.5	0.2	0.0
Min	0.0	0.0	0.0
Max	343.0	15.0	21.0
Average	122.7	5.7	6.3

GCP08			
Date	PCE	TCE	cis-1,2-DCE
01/01/85	67.0	0.0	0.0
12/19/85	250.0	1.0	0.0
04/26/89	320.0	3.0	0.0
09/21/90	87.0	1.0	0.0
12/31/90	28.0	0.0	0.0
01/13/92	72.0	1.0	0.0
06/16/92	1,600.0	87.0	490.0
08/26/93	470.0	54.0	570.0
04/25/94	650.0	110.0	530.0
09/28/01	1,800.0	12.0	2.0
08/18/03	940.0	27.0	43.0
12/17/03	350.0	17.0	12.0
05/10/04	200.0	40.0	66.0
12/08/04	710.0	16.0	150.0
05/19/05	520.0	56.0	140.0
11/04/05	280.0	26.0	67.0
06/07/06	120.0	8.8	16.2
12/22/06	27.5	2.8	1.0
12/18/08	32.5	4.0	107.0
11/14/11	4.6	0.6	8.4
01/28/14	1.6	0.0	0.9
03/03/15	1.9	0.0	0.6
05/07/15	1.1	0.0	1.0
09/12/17	305.0	168.0	837.0
08/14/19	6.9	2.1	0.0
08/31/21	2.2	0.0	0.0
08/31/23	19.5	9.9	38.2
Min	1.1	0.0	0.0
Max	1,800.0	168.0	837.0
Average	328.4	24.0	114.1

GCP09			
Date	PCE	TCE	cis-1,2-DCE
11/01/85	16.0	0.0	0.0
12/19/85	36.0	0.0	0.0
09/21/90	17.0	0.0	0.0
12/31/90	4.0	0.0	0.0
01/08/91	14.0	0.0	0.0
01/13/92	4.0	0.0	0.0
06/16/92	11.0	0.0	0.0
08/26/93	9.0	0.0	0.0
04/25/94	24.0	0.0	0.0
09/22/95	110.0	0.0	14.0
10/01/01	47.0	4.0	2.0
11/14/11	0.0	0.0	0.0
03/06/15	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	110.0	4.0	14.0
Average	22.5	0.3	1.2

GCP10S			
Date	PCE	TCE	cis-1,2-DCE
01/09/92	6.8	0.0	0.0
06/10/92	0.0	0.0	0.0
08/16/93	0.0	0.0	0.0
04/26/94	6.8	42.0	24.0
01/28/99	0.0	0.0	0.0
09/05/01	0.0	0.0	0.0
06/21/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	6.8	42.0	24.0
Average	1.9	6.0	3.4

GCP10D			
Date	PCE	TCE	cis-1,2-DCE
01/09/92	6.2	0.0	0.0
06/10/92	0.0	0.0	0.0
08/16/93	0.0	0.0	0.0
04/26/94	0.0	0.0	0.0
01/28/99	2.9	0.0	0.0
09/07/01	6.0	0.8	0.0
06/21/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	6.2	0.8	0.0
Average	2.2	0.1	0.0

GCP11S			
Date	PCE	TCE	cis-1,2-DCE
01/08/92	26.6	0.6	0.0
06/04/98	0.0	0.0	0.0
09/07/01	0.0	3.0	0.0
Min	0.0	0.0	0.0
Max	26.6	3.0	0.0
Average	8.9	1.2	0.0

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

GCP12S			
Date	PCE	TCE	cis-1,2-DCE
01/08/92	62.0	0.8	0.0
06/04/98	0.0	0.0	0.0
09/17/01	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	62.0	0.8	0.0
Average	20.7	0.3	0.0

GCP12D			
Date	PCE	TCE	cis-1,2-DCE
01/08/92	144.0	55.7	9.0
06/10/98	71.6	51.7	0.0
05/11/00	59.4	60.6	0.0
09/17/01	10.0	11.0	0.0
Min	10.0	11.0	0.0
Max	144.0	60.6	9.0
Average	71.3	44.8	2.3

GCP13S			
Date	PCE	TCE	cis-1,2-DCE
01/07/92	10.0	1.9	1.0
11/16/95	1.4	4.0	0.0
08/18/97	1.3	3.0	0.0
07/09/98	1.2	2.4	0.0
09/10/01	0.6	1.0	0.0
Min	0.6	1.0	0.0
Max	10.0	4.0	1.0
Average	2.9	2.5	0.2

GCP13D			
Date	PCE	TCE	cis-1,2-DCE
01/07/92	56.8	105.0	1.7
06/10/98	24.3	42.6	0.0
05/11/00	13.0	0.0	0.0
09/10/01	10.0	17.0	0.4
Min	10.0	0.0	0.0
Max	56.8	105.0	1.7
Average	26.0	41.2	0.5

GCP14S			
Date	PCE	TCE	cis-1,2-DCE
01/07/92	23.9	0.0	0.0
12/09/98	0.0	0.0	0.0
09/28/01	0.0	0.0	0.0
03/04/15	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	23.9	0.0	0.0
Average	6.0	0.0	0.0

GCP14D			
Date	PCE	TCE	cis-1,2-DCE
01/07/92	152.0	4.7	1.7
12/23/98	0.0	0.0	0.0
09/28/01	37.0	16.0	1.0
03/04/15	8.9	0.4	0.0
Min	0.0	0.0	0.0
Max	152.0	16.0	1.7
Average	49.5	5.3	0.7

GCP15S			
Date	PCE	TCE	cis-1,2-DCE
01/08/92	18.5	0.2	0.0
12/23/98	0.0	0.0	0.0
09/26/01	0.0	0.0	0.0
05/21/03	0.0	0.0	0.0
05/21/03	0.1	0.0	0.0
08/13/03	1.0	0.0	0.0
12/16/03	0.3	0.0	0.0
05/07/04	0.0	0.0	0.0
12/09/04	0.4	0.0	0.0
05/17/05	2.0	0.0	0.0
11/03/05	2.0	0.2	0.0
05/31/06	0.0	0.0	0.0
12/21/06	0.0	0.0	0.0
12/19/08	0.0	0.0	0.0
11/11/11	0.0	0.0	0.0
03/03/15	0.0	0.0	0.0
05/05/15	0.0	0.0	0.0
09/07/17	0.0	0.0	0.0
08/13/19	0.0	0.0	0.0
08/30/21	0.0	0.0	0.0
08/30/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	18.5	0.2	0.0
Average	1.2	0.0	0.0

MW15A			
Date	PCE	TCE	cis-1,2-DCE
07/20/01	12.0	2.0	8.0
09/26/01	5.0	0.6	0.4
10/03/01	22.0	2.0	4.0
05/21/03	72.0	9.0	4.0
08/11/03	400.0	57.0	18.0
12/16/03	2.0	0.0	0.2
05/07/04	220.0	23.0	7.0
12/09/04	1,100.0	120.0	33.0
05/17/05	1,400.0	180.0	54.0
11/02/05	2,000.0	240.0	69.0
05/31/06	1,880.0	173.0	56.2
12/21/06	2,390.0	182.0	78.8
12/19/08	1,440.0	95.2	76.0
11/11/11	1,120.0	51.9	50.3
03/04/15	243.0	16.2	13.8
05/05/15	399.0	21.8	21.9
09/11/17	7.2	0.8	0.9
08/13/19	27.7	3.3	3.8
08/30/21	20.5	6.7	8.7
08/28/23	0.6	0.0	0.6
06/19/24	63.6	63.7	91.2
Min	0.6	0.0	0.2
Max	2,390.0	240.0	91.2
Average	610.7	59.4	28.6

MW15B			
Date	PCE	TCE	cis-1,2-DCE
07/20/01	1,500.0	97.0	9.0
09/26/01	88.0	9.0	0.8
10/03/01	1,200.0	95.0	9.0
05/21/03	680.0	68.0	50.0
08/11/03	560.0	50.0	5.0
12/16/03	440.0	54.0	4.0
05/07/04	470.0	56.0	4.0
12/09/04	150.0	40.0	4.0
05/17/05	310.0	54.0	5.0
11/02/05	250.0	39.0	3.0
05/31/06	251.0	37.4	3.1
12/21/06	293.0	37.7	3.1
12/19/08	174.0	23.7	1.9
11/11/11	185.0	15.0	2.0
03/03/15	0.6	0.0	0.0
05/05/15	67.4	4.6	0.5
09/12/17	48.2	3.6	0.0
08/13/19	0.0	0.0	0.0
08/31/21	10.2	1.0	0.0
08/30/23	2.2	0.0	0.0
Min	0.0	0.0	0.0
Max	1,500.0	97.0	50.0
Average	334.0	34.2	5.2

GCP16S			
Date	PCE	TCE	cis-1,2-DCE
01/13/92	9.2	25.3	0.7
04/26/94	0.0	0.0	0.0
11/26/96	0.7	0.8	0.0
09/06/01	1.0	10.0	8.0
Min	0.0	0.0	0.0
Max	9.2	25.3	8.0
Average	2.7	9.0	2.2

GCP17S			
Date	PCE	TCE	cis-1,2-DCE
08/22/95	5,600.0	0.0	0.0
06/18/96	2,000.0	34.0	0.0
09/09/98	29,000.0	600.0	58.0
10/04/01	21.0	10.0	12.0
12/16/11	1.4	0.0	0.0
Min	1.4	0.0	0.0
Max	29,000.0	600.0	58.0
Average	7,324.5	128.8	14.0

GCP17D			
Date	PCE	TCE	cis-1,2-DCE
08/22/95	7,100.0	0.0	0.0
09/09/98	53.0	1.0	0.0
10/01/01	4.0	0.2	0.3
12/16/11	0.4	0.0	0.0
Min	0.4	0.0	0.0
Max	7,100.0	1.0	0.3
Average	1,789.4	0.3	0.1

GCP18S			
Date	PCE	TCE	cis-1,2-DCE
08/17/95	780.0	330.0	3700.0
06/18/96	850.0	260.0	2000.0
09/09/98	1100.0	280.0	6300.0
09/19/01	220.0	66.0	781.0
08/14/03	52.0	28.0	3200.0
12/18/03	42.0	0.0	2300.0
05/10/04	22.0	0.0	3100.0
12/08/04	18.0	1.0	40.0
05/19/05	0.0	0.0	2800.0
11/03/05	120.0	76.0	550.0
06/07/06	2.8	0.0	1.1
12/22/06	69.8	4.5	178.0
12/18/08	53.6	13.4	292.0
11/14/11	2.0	0.0	0.8
12/16/11	2.5	0.0	0.9
05/07/15	1.5	0.6	6.1
09/08/17	4.5	0.6	17.2
08/16/19	1.5	0.8	2.6
08/31/21	0.0	0.0	2.6
08/31/23	0.0	0.0	2.3
Min	0.0	0.0	0.8
Max	1100.0	330.0	6300.0
Average	167.1	53.0	1263.7

GCP18D			
Date	PCE	TCE	cis-1,2-DCE
08/17/95	4.2	0.0	4.2
09/09/98	0.0	0.0	0.0
09/19/01	2.0	0.5	0.4
08/14/03	7.0	0.0	0.0
12/18/03	5.0	0.0	0.0
05/10/04	1.0	0.0	0.0
12/08/04	0.3	0.0	0.0
05/19/05	1.0	0.0	0.0
11/03/05	0.4	0.0	0.0
06/07/06	2.3	0.0	0.0
12/22/06	0.0	0.0	0.0
12/18/08	0.7	0.0	0.0
11/14/11	0.0	0.0	0.4
05/07/15	0.0	0.0	0.0
09/08/17	0.0	0.0	0.0
08/16/19	0.0	0.0	0.0
08/31/21	0.0	0.0	0.0
08/31/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	7.0	0.5	4.2
Average	1.3	0.0	0.3

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

GCP19S			
Date	PCE	TCE	cis-1,2-DCE
08/17/95	7,900.0	0.0	0.0
06/18/96	2,100.0	23.0	0.0
01/12/99	233.0	28.1	3.9
06/07/00	17.6	2.6	0.3
09/19/01	6.0	41.0	1.0
11/16/11	1.1	0.0	0.3
Min	1.1	0.0	0.0
Max	7,900.0	41.0	3.9
Average	1,709.6	15.8	0.9

MW20A			
Date	PCE	TCE	cis-1,2-DCE
04/24/01	0.0	0.0	0.0
09/18/01	0.0	0.0	0.0
04/30/15	0.0	0.0	0.0
09/07/17	0.0	0.0	0.0
08/15/19	0.0	0.0	0.0
09/01/21	0.0	0.0	0.0
08/30/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW20B			
Date	PCE	TCE	cis-1,2-DCE
05/15/01	0.0	34.0	0.3
09/18/01	0.0	12.0	0.0
04/30/15	0.0	0.0	0.0
09/07/17	0.0	0.0	0.0
08/15/19	0.0	0.0	0.0
09/01/21	0.0	0.0	0.0
08/29/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	34.0	0.3
Average	0.0	6.6	0.0

MW20C			
Date	PCE	TCE	cis-1,2-DCE
05/14/01	0.0	0.0	0.0
09/18/01	0.0	0.0	0.0
04/30/15	0.5	1.1	0.0
09/06/17	3.9	5.3	0.0
08/15/19	0.0	0.0	0.0
09/01/21	0.0	2.1	0.0
08/29/23	0.9	5.1	0.0
Min	0.0	0.0	0.0
Max	3.9	5.3	0.0
Average	0.8	1.9	0.0

MW21A			
Date	PCE	TCE	cis-1,2-DCE
05/29/01	4.0	0.9	0.0
09/24/01	9.0	0.2	0.0
05/22/03	14.0	0.0	0.0
08/14/03	16.0	0.0	0.0
12/15/03	18.0	0.3	0.0
12/19/03	14.0	0.0	0.0
05/06/04	8.0	0.0	0.0
12/07/04	15.0	0.0	0.0
05/13/05	12.0	0.0	0.0
11/01/05	4.0	0.0	0.0
06/01/06	10.3	0.0	0.0
12/20/06	5.7	0.0	0.0
08/21/07	9.3	0.0	0.0
12/15/08	3.8	0.0	0.0
09/02/09	1.9	0.0	0.0
01/05/10	1.3	0.0	0.0
05/12/10	0.8	0.0	0.0
10/29/10	0.9	0.0	0.0
11/09/11	0.8	0.0	0.0
03/05/15	0.0	0.0	0.0
05/01/15	0.5	0.0	0.0
09/12/17	0.0	0.0	0.0
12/19/17	0.0	0.0	0.0
03/12/18	0.0	0.0	0.0
06/14/18	0.0	0.0	0.0
09/13/18	0.0	0.0	0.0
03/04/19	0.0	0.0	0.0
08/14/19	0.0	0.0	0.0
02/28/20	0.0	0.0	0.0
09/03/20	0.0	0.0	0.0
10/06/22	0.0	0.0	0.0
06/19/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	18.0	0.9	0.0
Average	4.7	0.0	0.0

MW21B			
Date	PCE	TCE	cis-1,2-DCE
05/29/01	200.0	42.0	0.3
09/24/01	16.0	4.0	0.0
05/22/03	490.0	32.0	0.0
08/12/03	490.0	29.0	0.0
12/15/03	860.0	25.0	0.0
05/06/04	2,200.0	21.0	0.0
12/07/04	1,500.0	37.0	0.0
05/13/05	1,000.0	36.0	0.0
11/01/05	1,000.0	43.0	4.0
06/01/06	1,130.0	63.5	2.7
12/20/06	1,640.0	100.0	6.8
08/21/07	2,310.0	97.7	1.9
12/15/08	2,370.0	164.0	9.0
09/02/09	2,560.0	208.0	14.1
01/05/10	1,670.0	193.0	21.1
05/12/10	2,570.0	217.0	22.8
10/29/10	2,380.0	208.0	24.8
11/09/11	1,230.0	80.7	21.5
03/05/15	1.5	1.1	0.5
05/01/15	1,470.0	154.0	14.5
09/12/17	975.0	158.0	10.1
12/19/17	1,120.0	203.0	8.8
03/09/18	3.9	0.8	0.0
06/14/18	417.0	84.9	3.6
09/14/18	118.0	41.4	2.5
03/05/19	21.1	8.6	0.5
08/14/19	4.1	0.8	0.0
02/28/20	249.0	109.0	0.0
09/03/20	314.0	68.4	6.3
10/06/22	47.6	33.3	4.4
06/19/24	159.0	26.4	4.3
Min	1.5	0.8	0.0
Max	2,570.0	217.0	24.8
Average	984.4	80.3	6.0

MW21C			
Date	PCE	TCE	cis-1,2-DCE
07/19/01	290.0	1.0	0.0
09/24/01	27.0	1.0	0.0
05/22/03	1,800.0	0.0	0.0
08/12/03	1,600.0	8.0	0.0
12/15/03	350.0	4.0	0.0
05/06/04	1,000.0	5.0	8.0
12/07/04	1,200.0	9.0	0.0
05/13/05	3,100.0	21.0	0.0
11/01/05	260.0	9.0	9.0
06/01/06	3,330.0	28.7	7.4
12/20/06	2,410.0	32.4	18.0
08/21/07	9.6	0.2	1.0
12/15/08	2,820.0	53.1	9.4
09/02/09	2,620.0	84.6	10.9
01/05/10	422.0	25.5	12.3
05/12/10	2,230.0	78.9	8.5
10/29/10	454.0	12.4	4.0
11/09/11	850.0	48.4	7.3
03/05/15	1.3	0.0	0.0
05/01/15	318.0	18.8	2.3
09/12/17	181.0	14.3	2.3
12/19/17	267.0	22.5	2.4
03/09/18	202.0	19.4	2.5
06/14/18	146.0	10.5	1.4
09/14/18	23.5	4.2	1.5
03/07/19	16.7	4.1	3.1
08/14/19	14.2	4.5	26.8
02/28/20	20.4	6.5	31.8
09/02/20	48.3	10.3	18.2
10/06/22	3.1	1.6	5.4
06/19/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	3,330.0	84.6	31.8
Average	839.2	17.4	6.2

MW21D			
Date	PCE	TCE	cis-1,2-DCE
11/05/17	115.0	2.8	0.0
12/15/17	188.0	7.7	0.6
03/09/18	11.4	0.0	0.0
06/15/18	304.0	14.4	1.0
09/13/18	37.5	6.8	0.8
03/07/19	28.4	2.8	0.0
08/14/19	6.9	0.8	0.0
02/28/20	15.0	1.6	0.0
09/02/20	3.2	0.0	0.6
10/06/22	17.4	4.1	0.9
06/19/24	1.4	0.0	0.0
Min	1.4	0.0	0.0
Max	304.0	14.4	1.0
Average	66.2	3.7	0.4

MW22A			
Date	PCE	TCE	cis-1,2-DCE
05/15/01	1.0	0.0	0.0
09/21/01	3.0	0.0	0.0
05/08/15	0.7	0.0	0.0
09/06/17	0.0	0.0	0.0
08/13/19	0.0	0.0	0.0
09/01/21	0.0	0.0	0.0
08/29/23	0.0	0.0	0.0
06/20/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	3.0	0.0	0.0
Average	0.6	0.0	0.0

MW22B			
Date	PCE	TCE	cis-1,2-DCE
05/16/01	1.0	0.0	0.0
09/21/01	0.6	0.0	0.0
10/04/01	0.9	0.0	0.0
05/04/15	0.0	0.0	0.0
09/06/17	0.0	0.0	0.0
08/13/19	0.0	0.0	0.0
09/02/21	0.0	0.0	0.0
08/29/23	0.0	0.0	0.0
06/20/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	1.0	0.0	0.0
Average	0.3	0.0	0.0

MW22C			
Date	PCE	TCE	cis-1,2-DCE
05/16/01	0.4	0.0	0.0
09/21/01	0.5	0.4	0.0
05/04/15	0.2	0.0	0.0
09/06/17	0.0	0.0	0.0
08/13/19	0.0	0.0	0.0
09/02/21	0.0	0.0	0.0
08/29/23	0.0	0.0	0.0
06/20/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.5	0.4	0.0
Average	0.1	0.1	0.0

MW23A			
Date	PCE	TCE	cis-1,2-DCE
04/24/01	0.4	2.0	0.0
09/20/01	0.7	0.0	0.0
05/05/04	0.0	6.0	0.0
12/06/04	0.0	0.0	0.0
05/18/05	2.0	9.0	0.0
10/31/05	0.0	4.0	0.0
06/06/06	0.0	5.5	0.0
12/20/06	0.0	4.0	0.0
08/22/07	0.0	5.7	0.0
12/22/08	0.0	0.5	0.0
11/10/11	0.0	0.0	0.0
04/30/15	0.0	0.3	0.0
09/08/17	0.0	3.0	0.0
08/19/19	0.0	1.5	0.0
09/02/21	0.0	6.6	0.0
08/30/23	0.0	1.9	0.0
Min	0.0	0.0	0.0
Max	2.0	9.0	0.0
Average	0.2	3.1	0.0

MW23B			
Date	PCE	TCE	cis-1,2-DCE
04/24/01	23.0	210.0	0.0
09/20/01	3.0	21.0	0.2
12/13/04	8.0	79.0	0.0
05/18/05	2.0	11.0	2.0
11/02/05	12.0	170.0	0.0
06/06/06	12.3	191.0	0.4
12/20/06	12.3	179.0	0.4
08/22/07	11.3	102.0	0.0
12/22/08	8.4	137.0	0.3
11/10/11	6.0	96.9	0.5
05/04/15	3.5	37.2	0.3
09/08/17	3.0	30.8	0.0
08/22/19	4.5	30.3	0.0
09/02/21	0.0	0.6	0.0
09/01/23	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	23.0	210.0	2.0
Average	7.3	86.4	0.3

MW23C			
Date	PCE	TCE	cis-1,2-DCE
07/23/01	15.0	35.0	0.5
09/20/01	3.0	4.0	0.0
05/05/04	38.0	240.0	4.0
12/06/04	30.0	160.0	1.0
05/18/05	39.0	290.0	2.0
10/31/05	28.0	130.0	1.0
06/06/06	21.1	120.0	1.0
12/19/06	37.3	183.0	1.3
08/22/07	49.3	204.0	1.1
12/22/08	20.7	150.0	0.8
11/10/11	6.2	89.3	0.8
04/30/15	4.8	39.6	0.5
09/08/17	0.7	5.9	0.0
08/22/19	0.0	2.3	0.0
09/02/21	9.0	34.5	0.7
08/30/23	0.0	0.0	0.00
Min	0.0	0.0	0.0
Max	49.3	290.0	4.0
Average	18.9	105.5	0.9

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

MW23D

Date	PCE	TCE	cis-1,2-DCE
07/23/01	0.5	10.0	0.0
09/20/01	0.0	0.4	0.0
05/05/04	2.0	8.0	0.0
12/06/04	0.4	3.0	0.0
05/18/05	2.0	8.0	0.0
11/02/05	0.0	0.0	0.0
06/06/06	10.5	62.9	0.0
12/19/06	9.9	51.1	0.4
08/22/07	1.5	10.5	0.0
12/22/08	6.8	73.2	0.4
11/10/11	9.7	92.0	0.8
05/04/15	9.4	84.1	0.5
09/08/17	5.2	93.9	0.0
08/22/19	9.3	36.1	0.0
09/02/21	8.9	62.8	0.0
08/30/23	0.0	0.6	0.0
Min	0.0	0.0	0.0
Max	10.5	93.9	0.8
Average	4.8	37.3	0.1

MW24A

Date	PCE	TCE	cis-1,2-DCE
08/13/01	24.0	39.0	0.6
09/25/01	0.5	0.2	0.0
05/01/15	12.1	81.2	1.3
Min	0.5	0.2	0.0
Max	24.0	81.2	1.3
Average	12.2	40.1	0.6

MW24B

Date	PCE	TCE	cis-1,2-DCE
08/14/01	5.0	6.0	0.0
09/25/01	21.0	39.0	0.6
05/01/15	4.8	5.8	0.2
Min	4.8	5.8	0.0
Max	21.0	39.0	0.6
Average	10.3	16.9	0.3

MW25A

Date	PCE	TCE	cis-1,2-DCE
07/19/01	77.0	96.0	2.0
09/27/01	62.0	82.0	2.0
05/06/15	13.9	19.3	1.5
Min	13.9	19.3	1.5
Max	77.0	96.0	2.0
Average	51.0	65.8	1.8

M5

Date	PCE	TCE	cis-1,2-DCE
05/22/89	0.0	0.0	0.0
06/16/89	0.0	0.7	0.0
07/11/90	0.0	0.0	0.0
08/20/90	0.0	0.0	0.0
04/18/91	0.0	0.0	0.0
05/20/92	0.0	0.0	0.0
07/06/93	0.0	0.0	0.0
08/12/94	0.0	0.0	0.0
02/06/97	0.0	0.0	0.0
06/03/98	0.0	0.0	0.0
09/27/01	0.0	0.0	0.0
05/05/15	0.3	0.0	0.0
Min	0.0	0.0	0.0
Max	0.3	0.7	0.0
Average	0.0	0.1	0.0

M6

Date	PCE	TCE	cis-1,2-DCE
05/22/89	24.4	89.4	0.0
06/16/89	33.2	88.3	0.0
07/11/90	41.4	99.0	0.6
08/20/90	70.6	119.0	1.9
04/18/91	37.7	93.7	0.0
01/15/92	23.0	67.6	0.8
05/20/92	42.2	261.0	1.2
07/06/93	32.2	103.0	1.3
11/02/94	55.4	92.7	1.0
02/06/97	0.0	0.0	0.0
06/03/98	1.5	2.5	0.0
09/27/01	10.0	14.0	0.2
05/15/15	1.3	1.1	0.0
Min	0.0	0.0	0.0
Max	70.6	261.0	1.9
Average	28.7	79.3	0.5

MW26A

Date	PCE	TCE	cis-1,2-DCE
05/04/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.0	0.0
12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.0	0.0
12/17/08	0.0	0.0	0.0
08/31/09	0.0	0.0	0.0
01/07/10	0.0	0.0	0.0
05/10/10	0.0	0.0	0.0
11/07/11	0.0	0.0	0.0
10/03/17	0.0	0.0	0.0
12/18/17	0.0	0.0	0.0
03/08/18	0.0	0.0	0.0
06/13/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/27/20	0.0	0.0	0.0
09/02/20	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW26B

Date	PCE	TCE	cis-1,2-DCE	
05/04/04	0.0	0.0	0.0	
12/03/04	0.0	0.0	0.0	
05/16/05	0.0	0.0	0.0	
10/31/05	0.0	0.0	0.0	
06/05/06	0.0	0.0	0.0	
12/18/06	0.0	0.0	0.0	
08/20/07	0.0	0.0	0.0	
12/17/08	0.0	0.0	0.0	
08/31/09	0.0	0.0	0.0	
01/07/10	0.0	0.0	0.0	
05/10/10	0.0	0.0	0.0	
11/07/11	0.0	0.0	0.0	
05/06/15	0.4	0.0	0.0	
10/03/17	0.8	0.0	0.0	
12/18/17	0.8	0.0	0.0	
03/08/18	0.9	0.0	0.0	
06/13/18	0.9	0.0	0.0	
09/11/18	0.0	0.0	0.0	
03/06/19	1.1	0.0	0.0	
08/19/19	0.0	0.0	0.0	
02/27/20	1.1	0.0	0.0	
09/01/20	1.0	0.0	0.0	
10/03/22	0.8	0.0	0.0	
06/18/24	1.1	0.0	0.0	
Min	0.0	0.0	0.0	0
Max	1.1	0.0	0.0	0
Average	0.4	0.0	0.0	#

MW26C

Date	PCE	TCE	cis-1,2-DCE
05/04/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.0	0.0
12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.0	0.0
12/17/08	0.0	0.0	0.0
08/31/09	0.0	0.0	0.0
01/07/10	0.0	0.0	0.0
05/10/10	0.0	0.0	0.0
11/07/11	0.0	0.0	0.0
05/06/15	0.4	0.0	0.0
10/02/17	0.0	0.0	0.0
12/18/17	0.7	0.0	0.0
03/08/18	0.6	0.0	0.0
06/13/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/06/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/27/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.7	0.0	0.0
Average	0.1	0.0	0.0

MW26D

Date	PCE	TCE	cis-1,2-DCE
05/04/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.0	0.0
12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.0	0.0
12/17/08	1.0	0.0	0.0
08/31/09	0.5	0.0	0.0
01/07/10	0.0	0.6	0.0
05/10/10	0.0	1.6	0.0
11/07/11	0.5	0.3	0.0
03/09/15	3.5	0.7	0.2
05/06/15	2.3	0.6	0.5
10/02/17	6.3	1.3	0.0
12/18/17	7.5	1.1	0.0
03/08/18	9.1	1.2	0.0
06/13/18	6.5	1.4	0.0
09/11/18	18.7	2.9	0.0
03/06/19	28.8	3.8	0.8
08/19/19	24.9	4.2	2.1
02/27/20	20.1	4.5	5.7
09/01/20	18.6	4.7	8.9
10/03/22	3.2	11.6	7.4
06/18/24	1.9	14.9	3.6
Min	0.0	0.0	0.0
Max	28.8	14.9	8.9
Average	6.1	2.2	1.2

MW26E

Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.9	0.0
12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.9	0.0
12/17/08	0.0	0.9	0.0
08/31/09	0.6	2.2	0.0
01/07/10	2.0	4.4	0.0
05/10/10	3.8	7.7	0.0
11/07/11	12.5	7.0	2.2
03/09/15	24.1	8.3	1.8
05/06/15	15.1	7.4	2.1
10/02/17	10.5	12.2	2.6
12/18/17	4.2	11.9	2.7
03/08/18	1.1	9.2	2.3
06/13/18	0.6	2.1	1.0
09/11/18	0.9	9.4	1.8
03/06/19	1.1	11.6	2.9
08/19/19	0.0	11.1	4.0
02/27/20	0.0	9.4	3.6
09/01/20	0.0	8.3	3.6
10/03/22	0.0	7.7	2.4
06/18/24	0.0	11.9	7.4
Min	0.0	0.0	0.0
Max	24.1	12.2	7.4
Average	3.1	5.8	1.6

MW26F

Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/03/04	0.4	4.0	0.6
05/16/05	0.9	10.0	1.0
10/31/05	1.0	10.0	0.8
06/05/06	4.3	32.8	2.4
12/18/06	3.5	23.5	1.4
08/20/07	0.4	0.0	1.1
12/17/08	0.6	4.6	0.9
08/31/09	0.6	3.4	0.7
01/07/10	0.0	2.5	1.5
05/10/10	0.4	3.0	0.0
11/07/11	4.7	3.9	3.1
03/09/15	42.0	16.3	6.0
05/06/15	30.9	12.5	7.6
10/02/17	27.7	12.6	5.2
12/18/17	26.2	13.5	7.2
03/08/18	25.2	12.9	5.3
06/13/18	25.3	13.9	4.9
09/11/18	19.8	15.5	7.4
03/06/19	7.6	11.4	8.3
08/19/19	10.9	16.1	4.8
02/27/20	10.2	17.7	3.5
09/01/20	3.1	8.5	3.0
06/18/24	1.3	8.2	2.9
Min	0.0	0.0	0.0
Max	42.0	32.8	8.3
Average	10.3	10.7	3.3

MW26G

Date	PCE	TCE	cis-1,2-DCE
05/03/04	5.0	30.0	0.0
12/03/04	5.0	35.0	0.4
05/16/05	9.0	72.0	0.8
10/31/05	6.0	42.0	0.4
06/05/06	8.4	53.2	0.6
12/18/06	4.9	31.7	0.0
08/20/07	0.5	4.2	0.0
12/17/08	2.2	15.1	0.3
08/31/09	5.1	21.2	0.9
01/07/10	6.1	21.6	1.4
05/10/10	7.0	19.9	1.9
11/07/11	11.7	24.3	3.8
03/09/15	13.1	34.9	1.2
05/06/15	8.4	37.7	1.2
10/02/17	10.7	37.2	0.6
12/18/17	9.0	34.1	0.0
03/08/18	8.6	24.8	0.0
06/13/18	7.1	27.0	0.0
09/11/18	5.8	25.5	0.0
03/06/19	6.2	30.3	0.0
08/19/19	5.1	26.9	0.0
02/27/20	5.0	26.5	0.0
09/01/20	8.7	17.3	0.0
10/03/22	5.0	4.6	0.7
06/18/24	2.8	10.4	0.0
Min	0.5	4.2	0.0
Max	13.1	72.0	3.8
Average	6.7	28.3	0.6

MW26H

Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.0	0.0
12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.0	0.0
12/17/08	0.0	0.0	0.0
08/31/09	0.0	0.0	0.0
01/07/10	0.0	0.6	0.0
05/10/10	0.0	1.7	0.0
11/07/11	0.5	9.9	0.5
03/09/15	1.9	22.7	0.2
05/06/15	1.5	18.2	0.3
10/02/17	1.9	25.5	0.0
12/18/17	1.7	24.9	0.0
03/08/18	1.7	22.1	0.0
06/13/18	1.7	22.1	0.0
09/11/18	1.7	20.6	0.0
03/06/19	1.6	15.8	0.0
08/19/19	1.1	13.2	0.0
02/27/20	5.0	26.5	0.0
09/01/20	1.4	12.8	0.0
10/03/22	0.8	11.9	0.0
06/18/24	0.9	11.4	0.0
Min	0.0	0.0	0.0
Max	5.0	26.5	0.5
Average	0.9	10.4	0.0

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

MW27A			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/01/05	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
11/07/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
09/13/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27B			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
12/20/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
09/13/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27C			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
12/20/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
10/03/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27D			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
11/08/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
09/13/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27E			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
11/08/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
10/03/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/11/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27F			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
11/08/11	0.0	0.0	0.0
05/07/15	0.0	0.0	0.0
09/13/17	0.0	0.0	0.0
12/20/17	0.0	0.0	0.0
03/05/18	0.0	0.0	0.0
06/11/18	0.0	0.0	0.0
09/10/18	0.0	0.0	0.0
03/05/19	0.0	0.0	0.0
08/21/19	0.0	0.0	0.0
02/26/20	0.0	0.0	0.0
09/01/20	0.0	0.0	0.0
10/04/22	0.0	0.0	0.0
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW27G			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.4	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	1.8	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.4	4.2	0.0
09/01/09	1.0	8.4	0.0
01/06/10	0.0	4.1	0.0
05/11/10	0.0	1.9	0.0
11/08/11	0.3	2.5	0.0
03/09/15	1.5	2.5	0.0
05/07/15	1.0	1.1	0.0
09/13/17	3.5	1.7	0.0
12/20/17	3.8	2.0	0.0
03/05/18	2.8	1.4	0.0
06/11/18	1.9	0.9	0.0
09/10/18	7.2	3.1	0.6
03/05/19	2.9	0.9	0.0
08/21/19	8.2	2.3	0.5
02/26/20	5.3	1.2	0.0
09/01/20	21.2	3.8	1.2
10/04/22	26.1	3.9	1.2
06/18/24	14.1	2.5	0.7
Min	0.0	0.0	0.0
Max	26.1	8.4	1.2
Average	4.0	2.0	0.2

MW27H			
Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0
11/1/2005	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0
12/16/08	0.0	0.0	0.0
09/01/09	0.0	0.0	0.0
01/06/10	0.0	0.0	0.0
05/11/10	0.0	0.0	0.0
11/08/11	0.0	1.0	0.0
03/09/15	0.3	1.5	0.7
05/07/15	0.0	0.6	1.6
09/13/17	0.0	1.8	6.8
12/20/17	0.0	0.0	6.5
03/05/18	0.0	0.3	6.5
06/11/18	0.0	0.5	6.2
09/10/18	0.0	1.1	7.7
03/05/19	0.0	0.0	7.2
08/21/19	0.0	0.0	5.8
02/26/20	0.0	0.7	6.4
09/01/20	0.0	0.0	1.0
10/04/22	0.0	0.0	2.3
06/18/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.3	1.8	7.7
Average	0.0	0.3	2.3

MW28A			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	0.0	0.0	0.0
03/06/18	0.0	0.0	0.0
06/12/18	0.0	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW28B			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	0.0	0.0	0.0
03/06/18	0.0	0.0	0.0
06/12/18	0.0	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW28C			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	0.0	0.0	0.0
03/06/18	0.0	0.0	0.0
06/12/18	0.0	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.0	0.0	0.0
Average	0.0	0.0	0.0

MW28D			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.5	0.0	0.0
12/21/17	1.1	0.0	0.0
03/06/18	0.9	0.0	0.0
06/12/18	0.8	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	1.1	0.0	0.0
Average	0.3	0.0	0.0

MW28E			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	1.2	0.0	0.0
03/06/18	0.8	0.0	0.0
06/12/18	0.0	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.9	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	1.2	0.0	0.0
Average	0.3	0.0	0.0

MW28F			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	1.0	0.0	0.0
03/06/18	1.3	0.0	0.0
06/12/18	0.0	0.0	0.0
09/17/18	1.0	0.0	0.0
03/14/19	1.5	0.0	0.0
08/19/19	1.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.8	0.0	0.0
06/17/24	0.8	0.0	0.0
Min	0.0	0.0	0.0
Max	1.5	0.0	0.0
Average	0.7	0.0	0.0

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

Table 3
Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds
Fulton Avenue Superfund Site, Garden City Park, New York

ERM

MW28G			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	0.8	0.0	0.0
03/06/18	0.6	0.0	0.0
06/12/18	1.2	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	1.2	0.0	0.0
Average	0.2	0.0	0.0

MW28H			
Date	PCE	TCE	cis-1,2-DCE
09/14/17	0.0	0.0	0.0
12/21/17	0.5	0.0	0.0
03/06/18	0.7	0.0	0.0
06/12/18	0.9	0.0	0.0
09/17/18	0.0	0.0	0.0
03/14/19	0.0	0.0	0.0
08/19/19	0.0	0.0	0.0
02/25/20	0.0	0.0	0.0
08/31/20	0.0	0.0	0.0
10/05/22	0.0	0.0	0.0
06/17/24	0.0	0.0	0.0
Min	0.0	0.0	0.0
Max	0.9	0.0	e
Average	0.2	0.0	0.0

E9B			
Date	PCE	TCE	cis-1,2-DCE
07/17/86	20.4	36.3	0.0
02/04/87	15.3	18.1	0.0
07/29/88	0.0	0.0	0.0
07/21/89	8.0	0.0	0.0
10/13/89	1.8	0.4	0.0
06/21/90	3.1	1.5	0.0
06/24/91	0.0	0.0	0.0
01/09/92	14.4	1.1	0.0
01/08/93	2.9	1.3	0.0
07/28/94	1.8	0.4	0.0
02/26/97	3.2	0.0	0.0
09/12/01	2.0	0.4	0.4
Min	0.0	0.0	0.0
Max	20.4	36.3	0.4
Average	6.1	5.0	0.0

M51			
Date	PCE	TCE	cis-1,2-DCE
10/22/93	0.0	4.6	0.0
08/15/94	0.2	12.2	0.5
03/03/99	0.0	7.5	0.0
09/25/01	0.0	6.0	0.0
Min	0.0	4.6	0.0
Max	0.2	12.2	0.5
Average	0.1	7.6	0.1

M52			
Date	PCE	TCE	cis-1,2-DCE
10/22/93	0.0	0.0	0.0
08/15/94	2.9	0.0	1.1
02/26/97	1.9	0.0	0.0
09/25/01	0.7	0.3	0.0
Min	0.0	0.0	0.0
Max	2.9	0.3	1.1
Average	1.4	0.1	0.3

N-02227			
Date	PCE	TCE	cis-1,2-DCE
09/17/01	10.0	4.0	0.1
Min	10.0	4.0	0.1
Max	10.0	4.0	0.1
Average	10.0	4.0	0.1

VOW1D			
Date	PCE	TCE	cis-1,2-DCE
4/26/99	111.0	7.0	0.0
7/14/99	47.6	8.1	0.0
10/26/99	0.5	0.0	0.0
6/7/00	0.7	0.0	0.0
3/19/01	0.0	0.0	0.0
6/14/01	0.0	0.0	0.0
11/15/11	1.6	0.0	0.0
Min	0.0	0.0	0.0
Max	111.0	8.1	0.0
Average	23.1	2.2	0.0

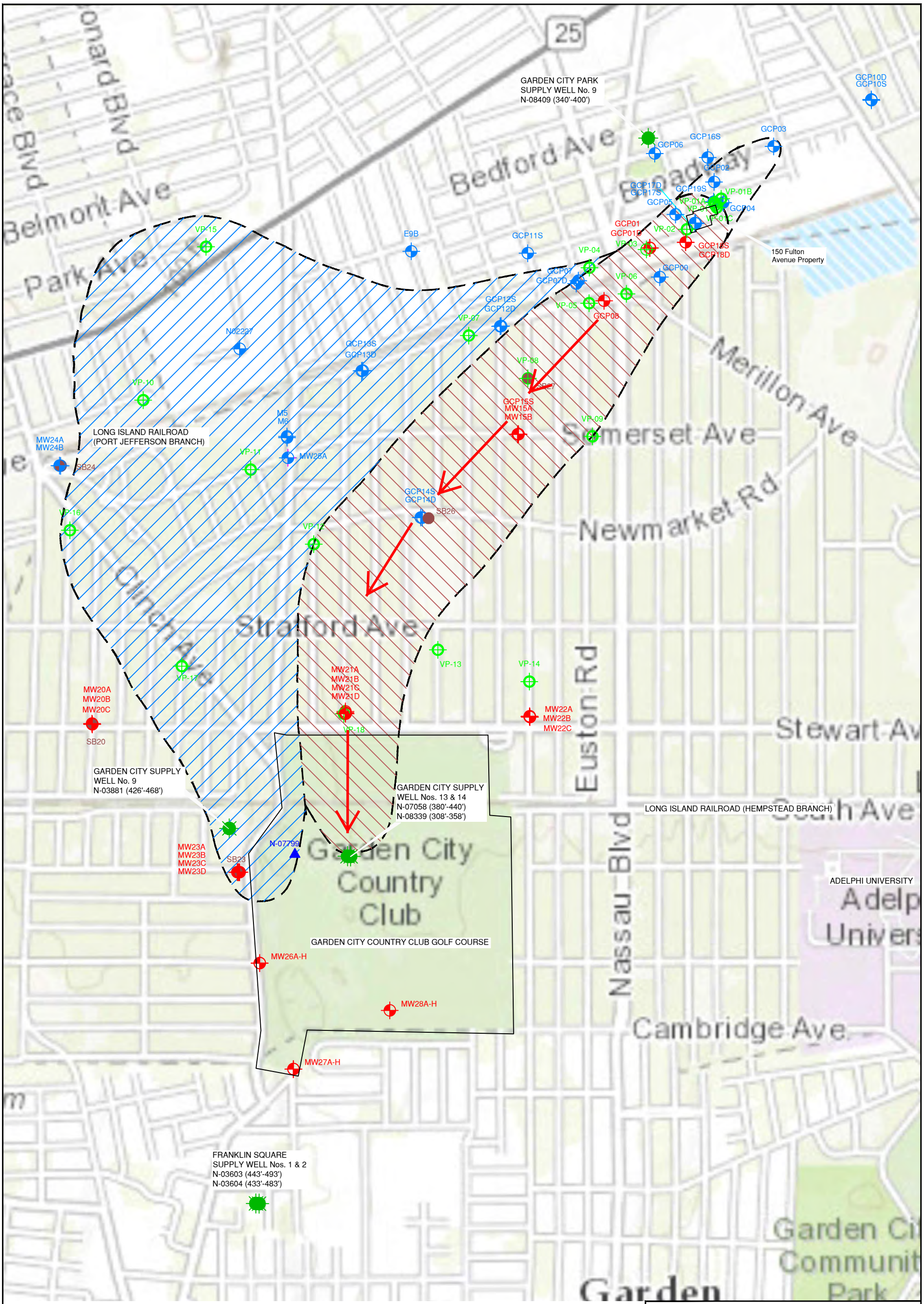
VOW3D			
Date	PCE	TCE	cis-1,2-DCE
4/26/99	22,200.0	224.0	1.6
7/14/99	11,700.0	2,410.0	0.0
10/26/99	705.0	745.0	50.1
6/7/00	99.1	87.7	12.7
9/29/00	27.8	26.7	1.0
3/19/01	64.2	18.9	28.8
6/14/01	4.9	3.3	0.0
11/15/11	1.6	0.0	0.0
12/16/11	1.2	0.0	0.0
Min	1.2	0.0	0.0
Max	22,200.0	2,410.0	50.1
Average	3,867.1	390.6	10.5

VOW4D			
Date	PCE	TCE	cis-1,2-DCE
4/26/99	53,700.0	0.0	0.0
7/14/99	36,700.0	1,040.0	0.0
10/26/99	6,800.0	2,600.0	401.0
1/24/00	2,140.0	4,380.0	1,290.0
6/7/00	897.0	3,540.0	2,373.7
9/29/00	134.0	928.0	1,562.0
1/3/01	55.8	929.0	1,569.8
3/19/01	0.0	117.0	13,243.7
6/14/01	1.6	2.5	19.4
9/6/01	6.3	10.0	5.0
11/15/11	2.9	0.4	0.0
12/16/11	1.8	0.4	0.0
12/16/11	1.9	0.4	0.0
Min	0.0	0.0	0.0
Max	53,700.0	4,380.0	13,243.7
Average	7,726.3	1,042.1	1,574.2

VEW1			
Date	PCE	TCE	cis-1,2-DCE
11/15/11	2.5	0.3	0.0
12/16/11	3.1	0.5	0.0
Min	2.5	0.3	0.0
Max	3.1	0.5	0.0
Average	2.8	0.4	0.0

All values are in micrograms per liter (µg/l).
0.0 = Not detected at or above the method detection limit.
NA = Not analyzed.

FIGURES



TITLE

Long-Term Groundwater Monitoring Well Network Well Locations Fulton Avenue Superfund Site Garden City/Garden City Park, NY

PREPARED FOR

Genesco Inc.

Environmental Resources Management

ERM

FIGURE 1

DRAWN BY	SCALE	DATE	JOB NO.
EMF	AS SHOWN	10/04/16	0097881

Y:\GENESCO\150 Fulton Ave\NYCAD\2016\2016-12-29 - Fulton Avenue QAPP Wells.dwg (05/10/2017 - 6:10pm Melville)

GARDEN CITY PARK
SUPPLY WELL No. 9
N-08409 (340'-400')

150 Fulton Avenue

GARDEN CITY SUPPLY
WELL No. 9
N-03881 (426'-468')

GARDEN CITY SUPPLY
WELL Nos. 13 & 14
N-07058 (380'-440')
N-08339 (308'-358')

FRANKLIN SQUARE
SUPPLY WELL Nos. 1 & 2
N-03603 (443'-493')
N-03604 (433'-483')

LONG ISLAND RAILROAD
(PORT JEFFERSON BRANCH)

LONG ISLAND RAILROAD (HEMPSTEAD BRANCH)

GARDEN CITY COUNTRY CLUB GOLF COURSE

ADELPHI UNIVERSITY

VP-04 VERTICAL PROFILE LOCATION

GCP Or MW # EXISTING MONITORING WELL LOCATION

GCP or MW # LONG-TERM GROUNDWATER MONITORING WELL LOCATION

SB27 SOIL BORING LOCATION

No.9/N-03881 SUPPLY WELL
(426'-468')=SCREEN INTERVAL

N-07799 IRRIGATION WELL

HISTORICAL EXTENT OF OU1 PLUME (TETRACHLOROETHENE {PCE}-DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/l*

HISTORICAL EXTENT OF OU2 PLUME (TRICHLOROETHENE {TCE}-DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/l*

* NOTE:
THE AREAL EXTENT OF CHLORINATED VOLATILE ORGANIC COMPOUNDS DEPICTED IN THIS FIGURE IS BASED ON THE MAXIMUM CONCENTRATIONS DETECTED IN GROUNDWATER SAMPLES OBTAINED FROM VERTICAL PROFILE TEMPORARY WELLS INSTALLED DURING 1999 - 2000, AND PERMANENT WELLS DURING SEPTEMBER 2001 - MAY 2005.

GENERALIZED GROUNDWATER FLOW PATH

SPECIAL EMERGING CONTAMINANT EVENT SAMPLING LOCATION

Scale (1"=800')
400' 0 400' 800' 1600'
Graphic Scale in Feet

TITLE
Special Emerging Contaminant Sampling Event Locations Fulton Avenue Superfund Site Garden City/Garden City Park, NY

PREPARED FOR
Genesco Inc.

Environmental Resources Management
ERM

FIGURE 2

DRAWN BY	SCALE	DATE	JOB NO.
CWW	AS SHOWN	08/07/2024	0560713

GARDEN CITY PARK
SUPPLY WELL No. 9
N-08409 (340'-400')

150 Fulton Avenue

LONG ISLAND RAILROAD
(PORT JEFFERSON BRANCH)

GARDEN CITY SUPPLY
WELL No. 9
N-03881 (426'-468')

GARDEN CITY SUPPLY
WELL Nos. 13 & 14
N-07058 (380'-440')
N-08339 (308'-358')

FRANKLIN SQUARE
SUPPLY WELL Nos. 1 & 2
N-03603 (443'-493')
N-03604 (433'-483')

GARDEN CITY COUNTRY CLUB GOLF COURSE

Garden City Country Club

ADELPHI UNIVERSITY

Adelphi University

Garden City Community Park

LONG ISLAND RAILROAD (HEMPSTEAD BRANCH)

VP-04 VERTICAL PROFILE LOCATION

GCP Or MW # EXISTING MONITORING WELL LOCATION

GCP or MW # LONG-TERM GROUNDWATER MONITORING WELL LOCATION

SB27 SOIL BORING LOCATION

No.9/N-03881 SUPPLY WELL (426'-468')=SCREEN INTERVAL

N-07799 IRRIGATION WELL

Scale (1"=800')
400' 0 400' 800' 1600'
Graphic Scale in Feet

HISTORICAL EXTENT OF OU1 PLUME (TETRACHLOROETHENE {PCE}–DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/l*

HISTORICAL EXTENT OF OU2 PLUME (TRICHLOROETHENE {TCE}–DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/l*

* NOTE:
THE AREAL EXTENT OF CHLORINATED VOLATILE ORGANIC COMPOUNDS DEPICTED IN THIS FIGURE IS BASED ON THE MAXIMUM CONCENTRATIONS DETECTED IN GROUNDWATER SAMPLES OBTAINED FROM VERTICAL PROFILE TEMPORARY WELLS INSTALLED DURING 1999 – 2000, AND PERMANENT WELLS DURING SEPTEMBER 2001 – MAY 2005.

GENERALIZED GROUNDWATER FLOW PATH

SPECIAL EMERGING CONTAMINANT EVENT SAMPLING LOCATION

TITLE
PFAS & 1,4-Dioxane Sampling Results Fulton Avenue Superfund Site Garden City/Garden City Park, NY

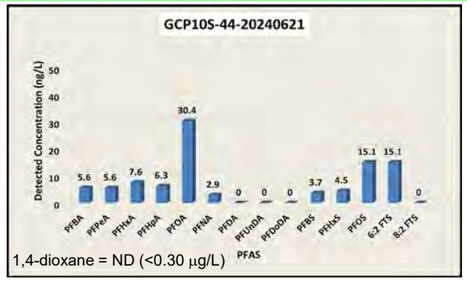
PREPARED FOR
Genesco Inc.

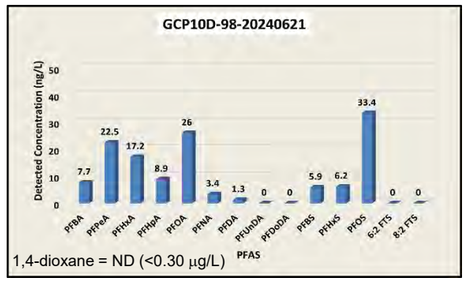
Environmental Resources Management
ERM

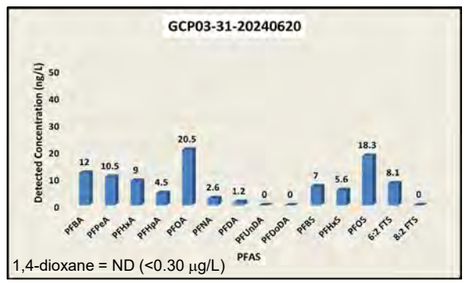
FIGURE 3

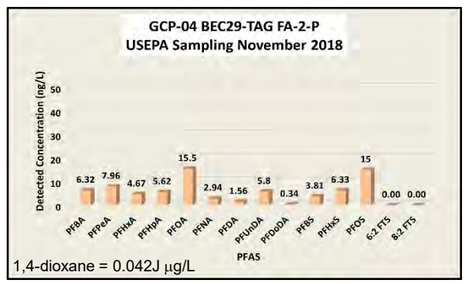
DRAWN BY	SCALE	DATE	JOB NO.
CWW	AS SHOWN	08/07/2024	0560713

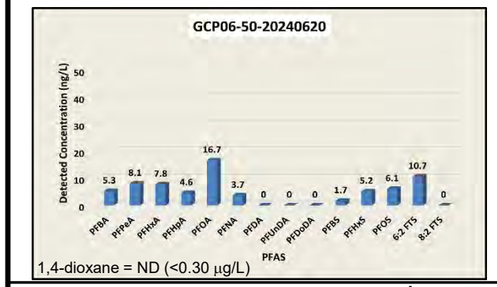
Wells Upgradient of 150 Fulton Avenue



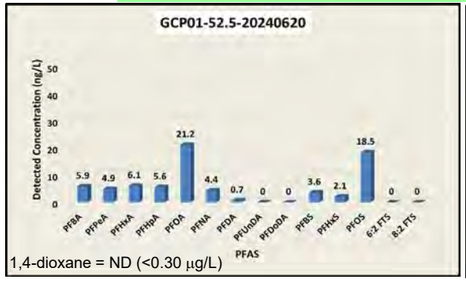


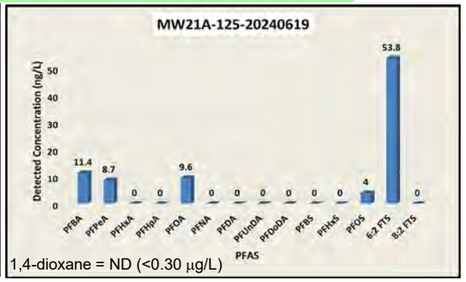


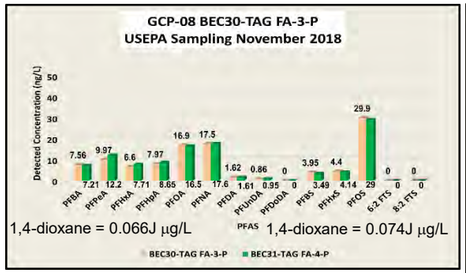


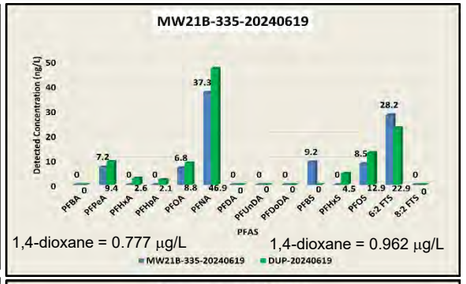


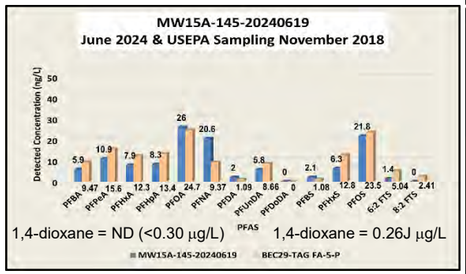
Wells Within The Historic PCE-Dominant Plume Footprint Between 150 Fulton Avenue & VGC Wells No. 13 & 14

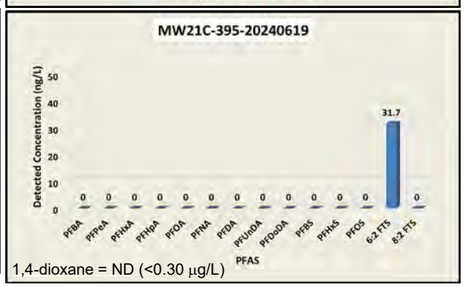


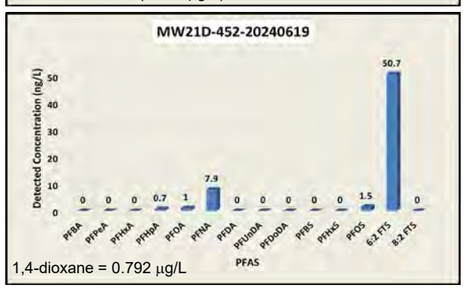




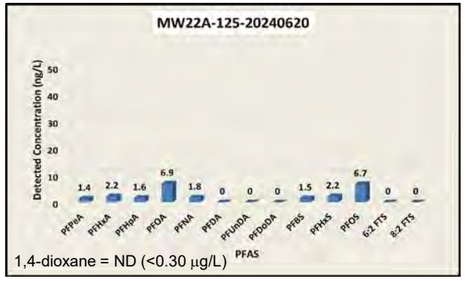


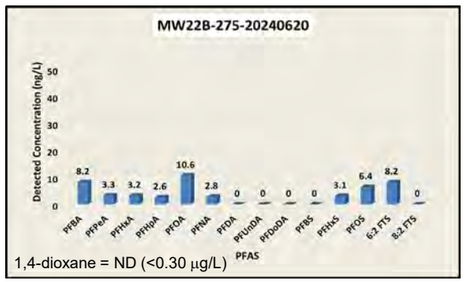


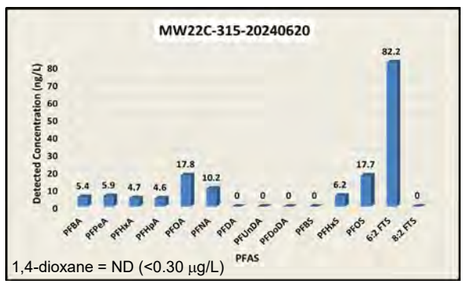




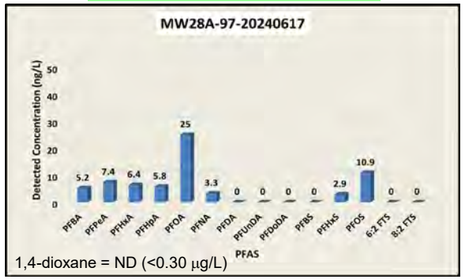
Wells Outside/Sidegradient/East of Historic PCE-Dominant Plume Footprint

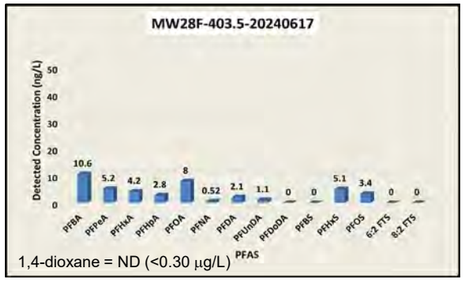


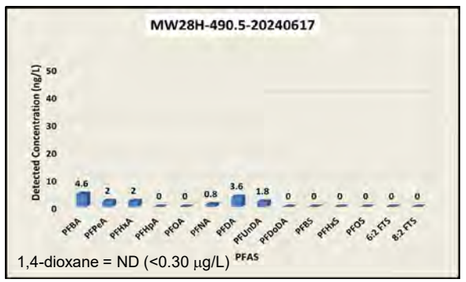




Wells Downgradient of VGC Wells No. 13 & 14







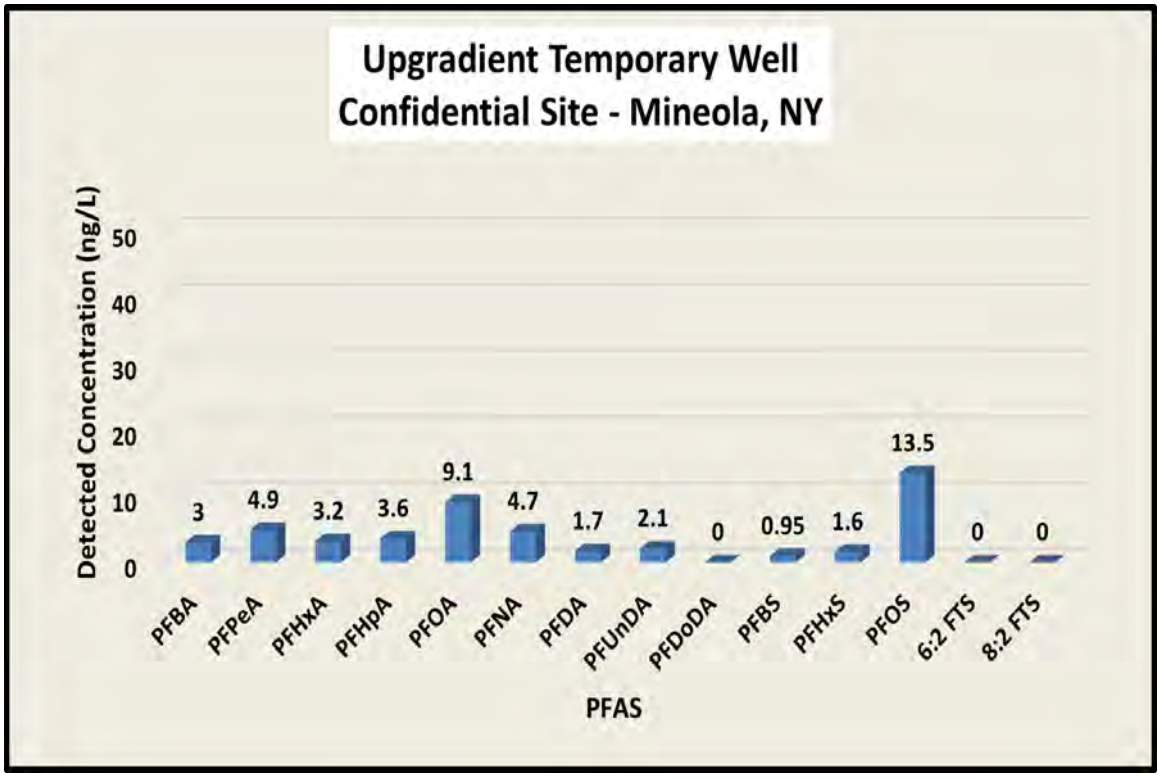
ERM

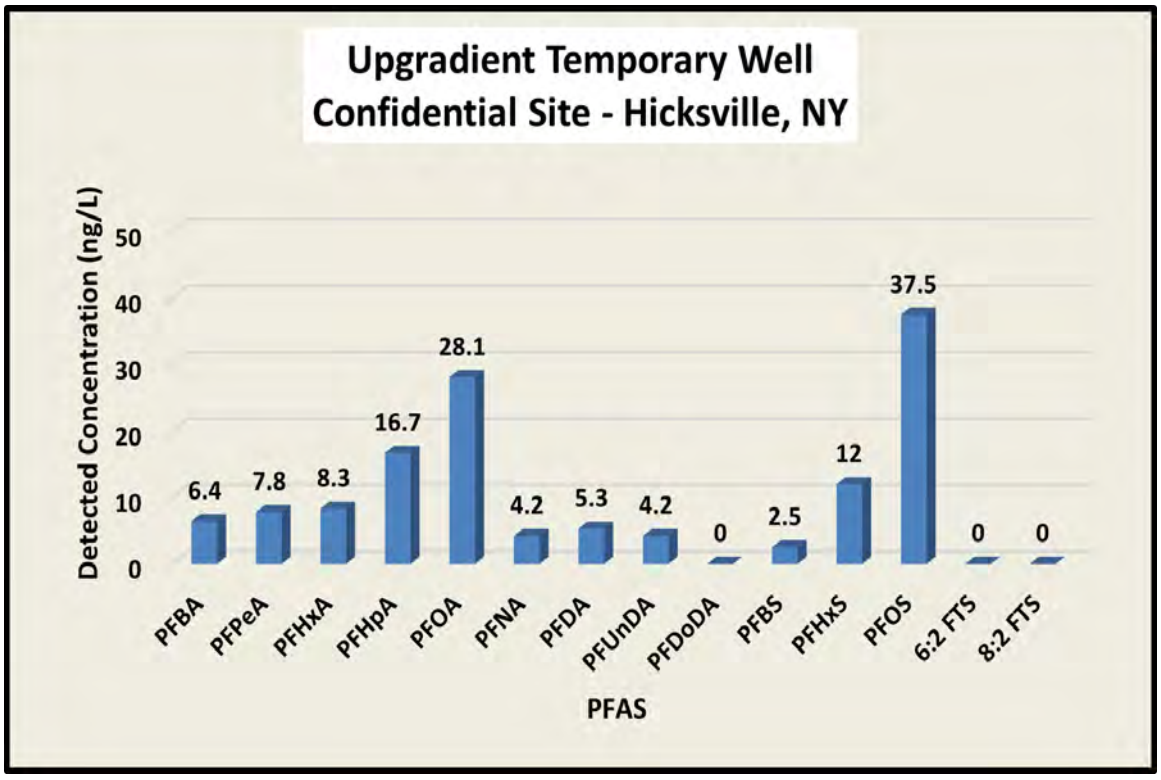
June 2024 & November 2018 NYSDEC/USEPA Groundwater PFAS & 1,4-dioxane Result Charts

Fulton Avenue Superfund Site, Garden City Park, New York

Figure

4

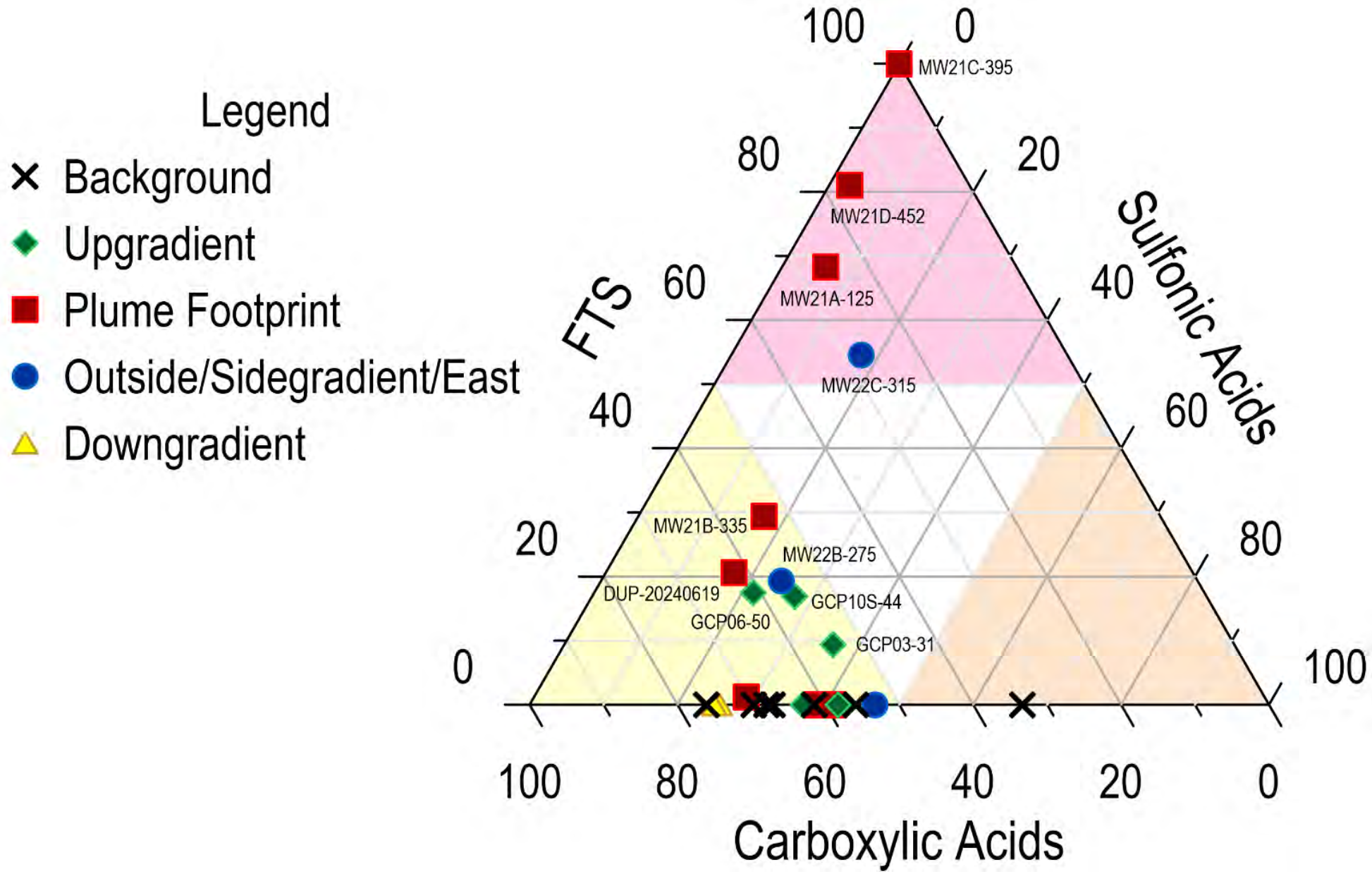




ERM

Examples of Typical Urban Groundwater PFAS Background
Fulton Avenue Superfund Site, Garden City Park, New York

Figure
5



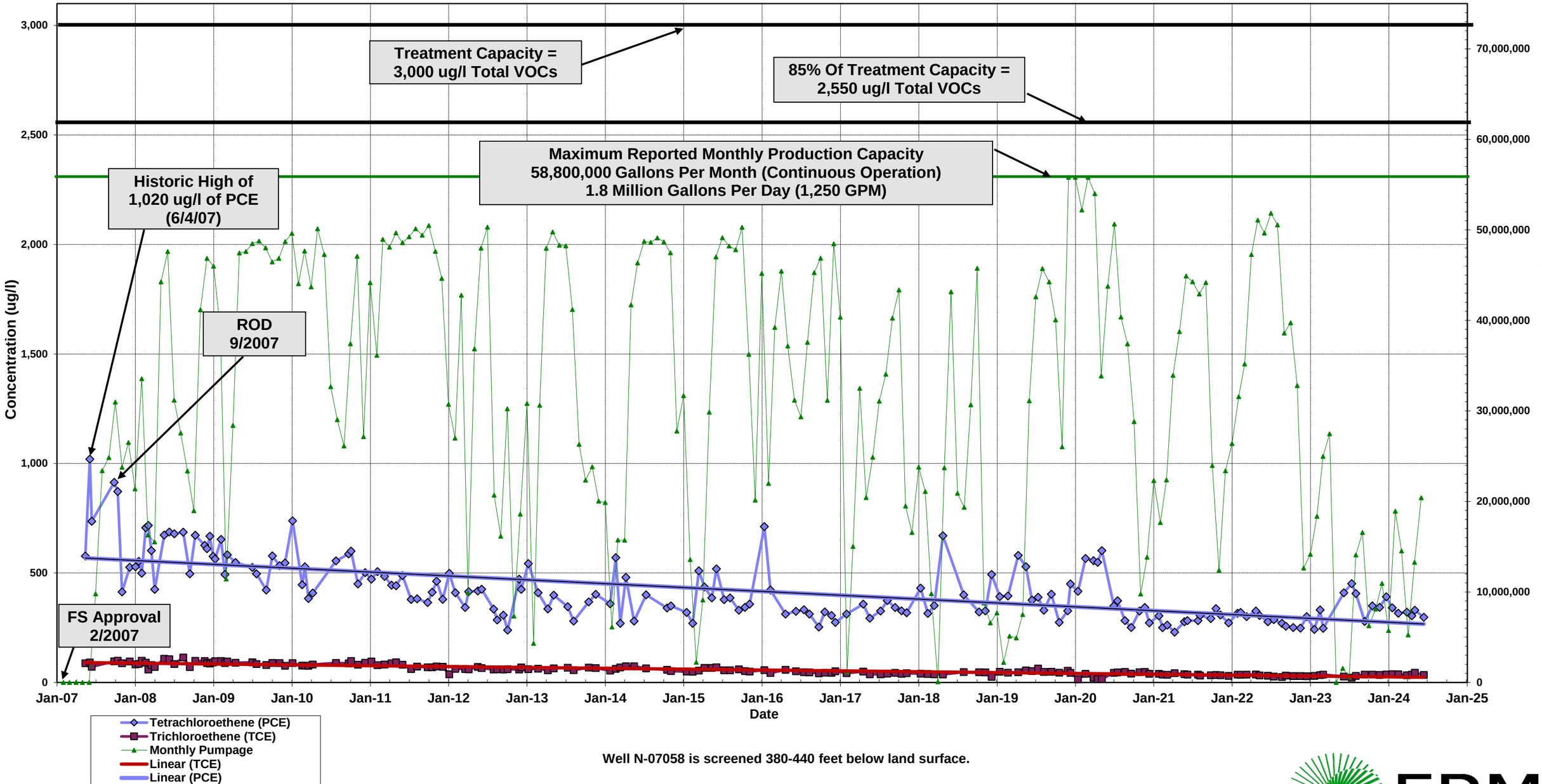
ERM

Trilinear Plot of Groundwater PFAS Results

Fulton Avenue Superfund Site, Garden City Park, New York

Figure **6**

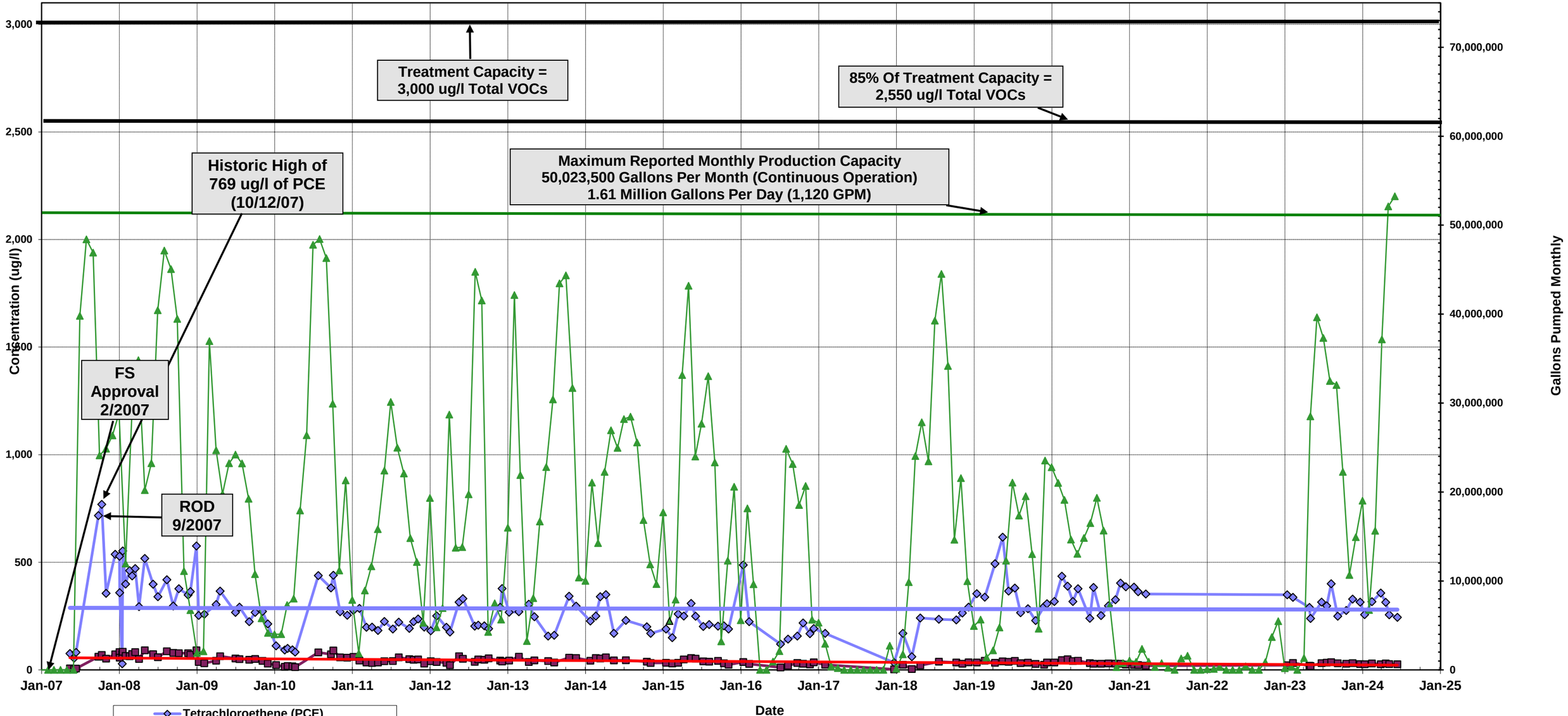
FIGURE 7
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - JUNE 2024
PUBLIC WATER SUPPLY WELL # N-07058 (GARDEN CITY WELL NO. 13), GARDEN CITY, NEW YORK



Well N-07058 is screened 380-440 feet below land surface.

ERM

FIGURE 8
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - JUNE 2024
PUBLIC WATER SUPPLY WELL # N-08339 (GARDEN CITY WELL NO. 14), GARDEN CITY, NEW YORK



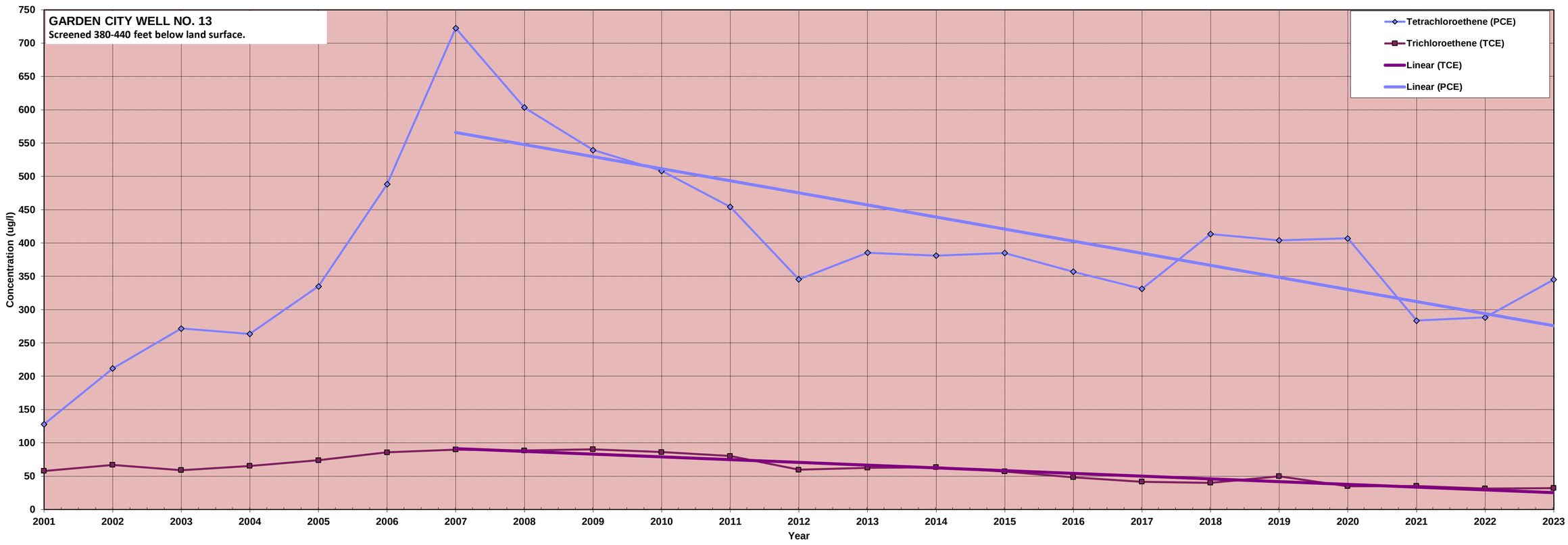
Well N-08339 is screened 308-358 feet below land surface.

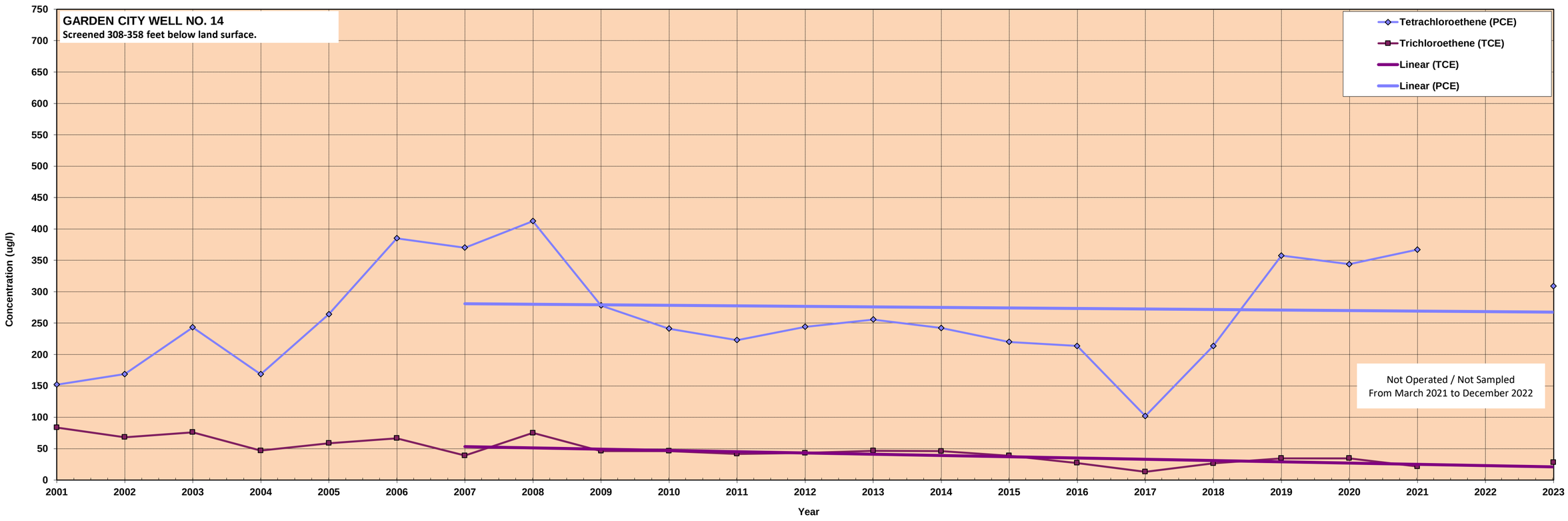
ERM

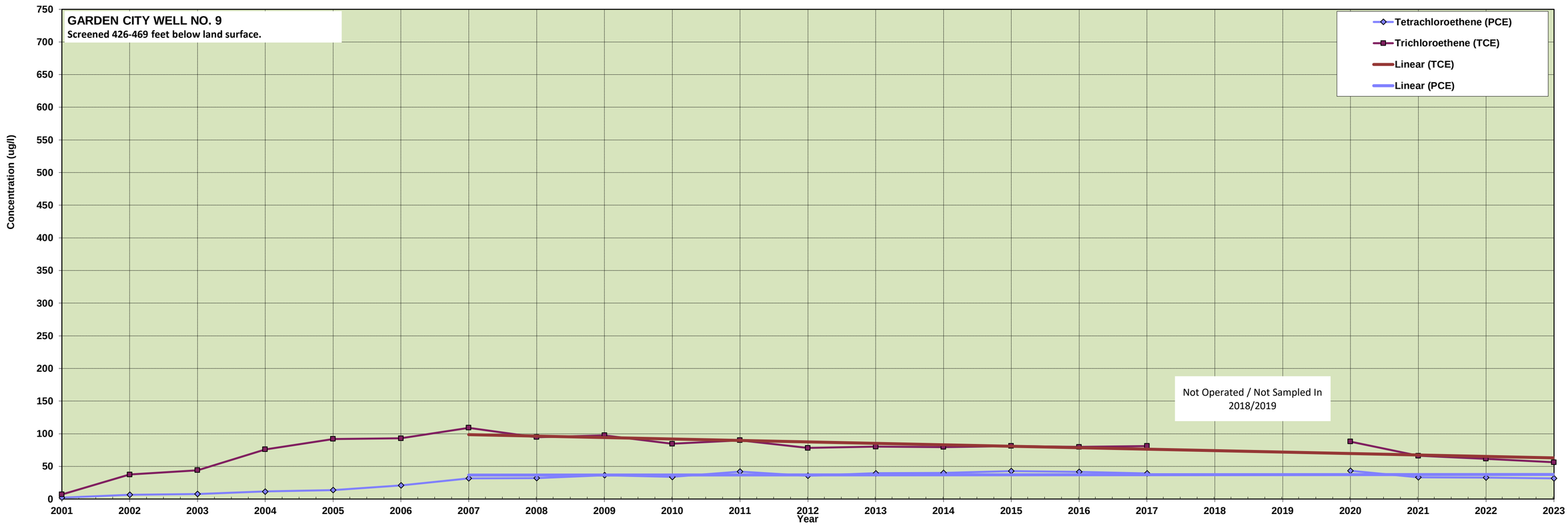
FIGURE 9
HISTORIC AVERAGE TETRACHLOROETHENE AND TRICHLOROETHENE CONCENTRATIONS BY YEAR 2001 - 2023
GARDEN CITY PUBLIC WATER SUPPLY WELL NOS. 9, 13 & 14 GARDEN CITY, NEW YORK

ERM

	Year	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023	
	Compound	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE
Well No. 13 (N-07058)	Average Concentration	128.0	57.8	211.8	67.0	271.7	59.0	263.6	65.3	335.0	73.9	488.3	85.8	722.6	90.0	603.4	88.5	539.5	90.3	508.3	86.1	454.3	80.2	345.4	59.7	385.5	62.5	381.1	63.4	385.1	57.1	357.0	48.3	331.3	41.6	413.6	40.0	404.1	49.9	407.1	35.0	283.5	35.4	288.3	31.4	345.0	32.1
	Ratio PCE/TCE	2.2		3.2		4.6		4.0		4.5		5.7		8.0		6.8		6.0		5.9		5.7		5.8		6.2		6.0		6.7		7.4		8.0		10.3		8.1		11.6		8.0		9.2		10.7	
Well No. 14 (N-08339)	Average Concentration	152.0	83.6	168.7	68.2	243.3	76.2	168.6	46.9	264.2	58.6	385.0	66.5	370.1	38.9	412.4	75.0	278.1	46.3	241.2	46.2	222.8	41.7	244.1	43.1	255.8	46.6	242.1	45.9	219.9	38.8	213.6	27.1	102.0	13.1	213.6	26.5	357.5	34.5	343.8	34.5	367.0	21.5	Not Operated / Not Sampled		308.8	28.1
	Ratio PCE/TCE	1.8		2.5		3.2		3.6		4.5		5.8		9.5		5.5		6.0		5.2		5.3		5.7		5.5		5.3		5.7		7.9		7.8		8.1		10.4		10.0		17.1				11.0	
Well No. 9 (N-03881)	Average Concentration	2.1	7.0	6.6	37.5	7.9	44.0	11.6	76.0	13.7	92.0	21.0	93.0	31.6	109.0	32.0	94.8	36.4	97.5	33.9	84.6	42.0	90.0	35.7	78.1	39.5	80.2	40.1	79.6	42.8	81.2	41.8	79.8	39.4	81.2	Not Operated / Not Sampled				43.3	88.0	33.4	66.2	32.8	61.5	31.8	56.2
	Ratio PCE/TCE	0.3		0.2		0.2		0.2		0.1		0.3		0.3		0.3		0.4		0.4		0.5		0.5		0.5		0.5		0.5		0.5		0.5						0.5		0.5		0.5		0.6	







ATTACHMENT 1
DATA USABILITY/VALIDATION REPORT

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MEMO

TO	Chris Wenczel
FROM	Andy Coenen
DATE	22 July 2024
REFERENCE	0560713
SUBJECT	Data Useability Summary Report Fulton Avenue Site Garden City Park, New York 2024 June Groundwater Samples SGS Dayton, New Jersey JOB NOs: JD90703, JD90970, JD90981, JD90987, JD91008

1. DELIVERABLES

The data packages referenced above for 37 groundwater samples, two blind field duplicate samples, five field blanks (FB), five trip blanks (TB), and two sets of matrix spike/matrix spike duplicate (MS/MSD) samples were generated following the New York State Department of Environmental Conservation (NYSDEC) Analytical Services Protocol (ASP) Category B deliverable format. The sample specific analysis included Target Analyte List (TAL) Volatile Organic Compounds (VOCs) analyzed by USEPA SW-846 Method 8260D and 1,4-Dioxane analyzed by USEPA SW-846 Method 8270E in Selected Ion Monitoring (SIM) mode following *"Test Methods for Evaluation Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions."* Certain samples were also analyzed for Per- and polyfluoroalkyl substances (PFAS) in accordance with USEPA Method 1633 (January 2024).

The data have been evaluated according to the protocols and quality control (QC) requirements of the analytical methods, the NYSDEC ASP, the NYSDEC Data Useability Summary Report (DUSR) guidance, the reviewer's professional judgment, and in accordance with the *United States Environmental Protection Agency (USEPA) National Functional Guidelines for Organic Superfund Methods Data Review (November 2020)* and the *NYSDEC Sampling, Analysis, and Assessment of Per-and Polyfluoroalkyl Substances (PFAS)* guidance document Appendix H. All analytical results underwent a manual Stage 4 validation, as detailed in Appendix A of *USEPA Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use (January 2009)*.

This data validation report pertains to the following groundwater and QC samples collected from 17 to 21 June 2024.

Samples		
JD90703	JD90970	JD90981
MW28A-97-20240617	GCP01-52.5-20240620	GCP03-31-20240620
MW28B-219.5-202406177	GCP10D-98-20240621	GCP06-50-20240620
MW28C-317-20240617	GCP10S-44-20240621	MW15A-145-20240619
MW28D-345.5-20240617		MW22A-125-20240620
MW28E-367-20240617		MW22B-275-20240620
MW28F-403.5-20240617		MW22C-315-20240620
MW28G-439-20240617		
MW28H-490.5-20240617		
JD90987	JD91008	
MW21A-125-20240619	MW26A-229-20240618	MW27C-289-20240618
MW21B-335-20240619	MW26B-271.5-20240618	MW27D-329.5-20240618
MW21C-395-20240619	MW26C-325-20240618	MW27E-369-20240618
MW21D-452-20240619	MW26D-350.5-20240618	MW27F-413.5-20240618
MW26E-377-20240618	MW27A-197-20240618	MW27G-443-20240618
MW26F-410.5-20240618	MW27B-241.5-20240618	MW27H-476.5-20240618
MW26G-443-20240618		
MW26H-478.5-20240618		

QC Samples
DUP-20240619 (blind field duplicate sample of MW21B-335)
DUP-20240618 (blind field duplicate sample of MW27D-329.5)
GCP06-50-20240620 MS/MSD
MW27C-289-20240618 MS/MSD
FB-20240617 (Field Blank)
FB-20240618 (Field Blank)
FB-20240619 (Field Blank)
FB-20240620 (Field Blank)
FB-20240621 (Field Blank)
TB-20240617 (Trip Blank)
TB-20240618 (Trip Blank)
TB-20240619 (Trip Blank)
TB-20240620 (Trip Blank)
TB-20240621 (Trip Blank)

2. GENERAL COMMENTS

The Chains-of-Custody (COCs) were reviewed for completeness and accuracy. No discrepancies were observed except a minor labeling issue which was resolved, and all sample identifications are correct.

The case narratives were reviewed, and any QC issues noted by the laboratory are discussed in detail below.

Analytes positively identified at concentrations below their respective reporting limit (RL), but above the method detection limit (MDL), are qualified with a “J” by the laboratory to indicate they are quantitative estimates. No additional qualification is required unless detailed below. All data are valid and usable to meet the project data quality objectives (DQO).

The lab reports non-detects (ND) as “ND” on the Form 1s. Data for this project present non-detects with a “U”. Any qualification that requires non-detects to be qualified as estimated, “UJ”, will be presented on the Form 1s as “ND J”, but in report tables as “UJ”.

MS/MSD were collected in the field. The lab analyzed additional samples from this data for MS/MSD analysis as well as samples not from this data set, aka batch QC, to meet method requirements. Qualification of sample data is not performed based on batch QC. Batch QC deficiencies are therefore not listed in any discussions below.

3. VOLATILE ORGANIC DATA

HOLDING TIME (HT)

All HT met QC criteria.

SURROGATES

All percent recoveries (%R) met QC criteria.

BLANK SPIKE (BS)

All %R met QC criteria except those summarized in the table below. For %R below criteria, associated results may be biased low. For %R above criteria, associated results may be biased high.

Batch	Analyte	BS %R	Bias	Qualification
V4A234	Carbon tetrachloride	74	Low	None-All ND
V5A234	Carbon tetrachloride	74	Low	None-All ND
V1E8835	Chloromethane	197	High	None
V1U2474	Chloroethane Chloromethane	151 157	High High	None
V2U2474	Chloroethane	147	High	None

MS/MSD

All %R and relative percent difference (RPD) applicable to samples from this data set met criteria.

METHOD BLANK (MB)

The MBs exhibited no target analytes.

FB/TB

The FBs and TBs exhibited no target analytes.

GAS CHROMATOGRAPHY/MASS SPECTROSCOPY (GC/MS) INSTRUMENT TUNING AND PERFORMANCE

All instrument tunes met QC criteria.

INITIAL CALIBRATION (ICAL)

The ICAL exhibited percent relative standard deviation (%RSD) and mean relative response factor (RRF) values that met QC criteria.

INITIAL CALIBRATION VERIFICATION (ICV)

The ICVs exhibited percent difference (%D) and RRF values that met QC criteria.

CONTINUING CALIBRATION VERIFICATION (CCV)

The CCVs exhibited %D and RRF values within QC criteria, except those listed in the table below. The lab has noted analytes not meeting CCV criteria on the Form 1s, however the %D/RRF met project DQO (40%; 0.010) for many analytes and therefore no qualification is required. Those analytes are not listed in the table below.

CCV	Analytes	%D	Associated ERM IDs (Lab ID)	Qualifier
V1J390-CC352	Acetone	41.2	GCP10D-98 (JD90970-4) GCP10S-44 (JD90970-5)	UJ
V2J390-CC352	Acetone	44.0	GCP01-52.5 (JD90970-1) TB-20240621 (JD90970-2)	UJ
V1E8835-CC8834	Chloromethane	-89.9	MW26F-410.5 (JD90987-2) FB-20240619 (JD90987-6) MW21A-125 (JD90987-7)	UJ
V1U2474-CC2463	Chloromethane Chloroethane	-59.9 -76.4	MW26E-377 (JD90987-1) MW21D-452 (JD90987-10)	UJ UJ
V2U2474-CC2463	Chloroethane	-82.2	MW21C-395 (JD90987-9) DUP-20240619 (JD90987-11)	UJ

INTERNAL STANDARD (IS) AREA PERFORMANCE

All IS area responses and retention times (RT) met QC criteria.

BLIND FIELD DUPLICATE

DUP-20240619 is a blind field duplicate of sample MW21B-335 and DUP-20240618 is a blind field duplicate of sample MW27D-329.5. All results matched well.

SAMPLE ANALYSIS

Sample GCP01-52.5-20240620 was re-analyzed at a twenty-fold (20x) dilution due to the concentration of cis-1,2-Dichloroethene, Trichloroethene, and Tetrachloroethene

exceeding the calibration range of the instrument. Results for these analytes are reported from the diluted analysis while all other analytes are reported from the initial analysis. The dilution was justified. No qualification of the sample data is required.

No other issues were observed.

4. 1,4-DIOXANE DATA

HT

All HT met QC criteria.

SURROGATES

All %R met QC criteria.

BLANK SPIKE/ BLANK SPIKE DUPLICATE (BS/BSD)

All %R and RPD met QC criteria.

MS/MSD

All %R and RPD met criteria.

MB

The MBs exhibited no 1,4-Dioxane.

FB

The FBs exhibited no 1,4-Dioxane except for FB-20240621 (3.18 ug/L). 1,4-Dioxane was not positively identified in any samples collected in conjunction with this FB. No qualification of sample results is required based on FB results.

GC/MS INSTRUMENT TUNING AND PERFORMANCE

All instrument tunes met QC criteria.

ICAL

The ICAL exhibited %RSD and mean RRF values that met QC criteria.

ICV

The ICVs exhibited %D and RRF values that met QC criteria.

CCV

The CCVs exhibited %D and RRF values that met QC criteria.

IS AREA PERFORMANCE

All IS area responses and RT associated with 1,4-Dioxane met QC criteria. There were IS that did not meet criteria however they were not associated with 1,4-Dioxane and therefore no qualification of the sample data is required.

BLIND FIELD DUPLICATE

DUP-20240619 is a blind field duplicate of sample MW21B-335. All results matched well.

SAMPLE ANALYSIS

No issues were observed.

5. PFAS DATA

PRESERVATION AND HT

All preservation and HT criteria were met.

ISOTOPE DILUTION ANALYTES (EXTRACTED INTERNAL STANDARDS [EIS])

All %R met QC criteria except those in the table below. For %R outside criteria (<50 or >150), associated positive detects may be biased and qualified J. For %R for problematic analytes (e.g. PFBA, PFPeA, fluorotelomer sulfonates) outside criteria (<25 or >150), associated positive detects may be biased and qualified J. Non-detects do not require qualification. For %R below 10% for results are not useable and therefore rejected and qualified “R”. The laboratory re-extracted and re-analyzed samples to evaluate matrix affects. Re-analyses, noted as “RE” in the table below exhibited acceptable %R in most instances, however the analyses were performed at a dilution. Matrix affects are suspected for the deficient %R. Conservatively results from the initial analysis are to be used and have been qualified accordingly. In some instances results from the re-extraction are used since the initial result was potentially rejected.

Sample (Lab ID)	EIS (Analyte)	%R	Qualifier
GCP01-52.5 (JD90970-1)	d9-EtFOSE (N-Ethyl perfluorooctane sulfonamidoethanol)	9	R
MW21C-395 (JD90987-9)	Perfluorobutanoic acid (PFBA) (S1=13C4-PFBA)	3	R [1]
	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	18	UJ
MW21C-395 (JD90987-9RE)	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	37	UJ
	Perfluorodecanoic acid (PFDA) (S7=13C6-PFDA)	37	UJ
	Perfluorohexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	38	UJ
	Perfluorooctane sulfonic acid (PFOS) (S13=13C8-PFOS)	37	UJ
	Perfluorooctane sulfonamide (FOSA) (S14=13C8-FOSA) N-Methyl	38	UJ
	Perfluorooctanesulfonamidoacetic acid (NMePFOSAA) (S17=d3-MeFOSAA)	35	UJ
DUP-20240619 (JD90987-11)	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	38	J

Sample (Lab ID)	EIS (Analyte)	%R	Qualifier
MW15A-145 (JD90981-1)	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	36	J
	Perfluoro hexanoic acid (PFHxA) (S3=13C5-PFHxA)	37	J
	Perfluoro heptanoic acid (PFHpA) (S4=13C4-PFHpA)	37	J
	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	37	J
	Perfluoro nonanoic acid (PFNA) (S6=13C9-PFNA)	38	J
	Perfluoro decanoic acid (PFDA) (S7=13C6-PFDA)	34	J
	Perfluoro butane sulfonic acid (PFBS) (S11=13C3-PFBS)	35	J
	Perfluoro hexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	33	J
	Perfluoro octane sulfonic acid (PFOS) (S13=13C8-PFOS)	38	J
	Perfluoro octane sulfonamide (FOSA) (S14=13C8-FOSA)	34	UJ
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA) (S17=d3-MeFOSAA)	35	UJ
	4:2 Fluorotelomer sulfonic acid (4:2 FTS) (S21=13C2-4:2FTS)	38	None-OK
	8:2 Fluorotelomer sulfonic acid (8:2FTS) (S23=13C2-8:2FTS)	38	None-OK
	Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA) (S24=13C3-HFPO-DA	34	UJ
FB-20240620 (JD90981-3)	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	34	None-OK
	Perfluorohexanoic acid (PFHxA) (S3=13C5-PFHxA)	34	UJ
	Perfluoroheptanoic acid (PFHpA) (S4=13C4-PFHpA)	34	UJ
	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	34	UJ
	Perfluorononanoic acid (PFNA) (S6=13C9-PFNA)	34	UJ
	Perfluorodecanoic acid (PFDA) (S7=13C6-PFDA)	32	UJ
	Perfluorobutane sulfonic acid (PFBS) (S11=13C3-PFBS)	32	UJ
	Perfluorohexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	29	UJ
	Perfluorooctane sulfonic acid (PFOS) (S13=13C8-PFOS)	38	UJ
	Perfluorooctane sulfonamide (FOSA) (S14=13C8-FOSA)	26	UJ
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA) (S17=d3-MeFOSAA)	34	UJ
	4:2 Fluorotelomer sulfonic acid (4:2 FTS) (S21=13C2-4:2FTS)	35	None-OK
	6:2 Fluorotelomer sulfonic acid (6:2 FTS) (S22=13C2-6:2FTS)	36	None-OK
	8:2 Fluorotelomer sulfonic acid (8:2FTS) (S23=13C2-8:2FTS)	36	None-OK
	Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA) (S24=13C3-HFPO-DA	35	UJ
MW22B-275 (JD90981-4)	Perfluorobutanoic acid (PFBA) (S1=13C4-PFBA)	4	R [1]
	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	20	J
	Perfluorohexanoic acid (PFHxA) (S3=13C5-PFHxA)	23	J
	Perfluoroheptanoic acid (PFHpA) (S4=13C4-PFHpA)	24	J
	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	23	J
	Perfluorononanoic acid (PFNA) (S6=13C9-PFNA)	23	J
	Perfluorodecanoic acid (PFDA) (S7=13C6-PFDA)	21	UJ
	Perfluoroundecanoic acid (PFUnDA) (S8=13C7-PFUnDA)	23	UJ
	Perfluorobutane sulfonic acid (PFBS) (S11=13C3-PFBS)	20	UJ
	Perfluorohexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	23	J
	Perfluorooctane sulfonic acid (PFOS) (S13=13C8-PFOS)	24	J
	Perfluorooctane sulfonamide (FOSA) (S14=13C8-FOSA)	23	UJ
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA) (S17=d3-MeFOSAA)	22	UJ
	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtPFOSAA) (S18=d5-EtFOSAA)	22	UJ
	4:2 Fluorotelomer sulfonic acid (4:2 FTS) (S21=13C2-4:2FTS)	32	None-OK
	6:2 Fluorotelomer sulfonic acid (6:2 FTS) (S22=13C2-6:2FTS)	29	None-OK
	8:2 Fluorotelomer sulfonic acid (8:2FTS) (S23=13C2-8:2FTS)	25	None-OK
	Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA) (S24=13C3-HFPO-DA	23	UJ
MW22C-315 (JD90981-6)	Perfluoropentanoic acid (PFPeA) (S2=13C5-PFPeA)	9	R [1]
	Perfluorohexanoic acid (PFHxA) (S3=13C5-PFHxA)	28	J
	Perfluoroheptanoic acid (PFHpA) (S4=13C4-PFHpA)	30	J
	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	31	J
	Perfluorononanoic acid (PFNA) (S6=13C9-PFNA)	32	J
	Perfluorodecanoic acid (PFDA) (S7=13C6-PFDA)	30	UJ
	Perfluorobutane sulfonic acid (PFBS) (S11=13C3-PFBS)	29	UJ
	Perfluorohexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	30	J
	Perfluorooctane sulfonic acid (PFOS) (S13=13C8-PFOS)	30	J
	Perfluorooctane sulfonamide (FOSA) (S14=13C8-FOSA)	33	UJ
	N-Methyl perfluorooctanesulfonamidoacetic acid (NMePFOSAA) (S17=d3-MeFOSAA)	31	UJ
	4:2 Fluorotelomer sulfonic acid (4:2 FTS) (S21=13C2-4:2FTS)	29	None-OK
	6:2 Fluorotelomer sulfonic acid (6:2 FTS) (S22=13C2-6:2FTS)	35	None-OK
	8:2 Fluorotelomer sulfonic acid (8:2FTS) (S23=13C2-8:2FTS)	34	None-OK
	Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA) (S24=13C3-HFPO-DA	28	UJ

Sample (Lab ID)	EIS (Analyte)	%R	Qualifier
GCP06-50 (JD90981-7)	Perfluorooctanoic acid (PFOA) (S5=13C8-PFOA)	39	J
	Perfluoro nonanoic acid (PFNA) (S6=13C9-PFNA)	39	J
	Perfluoro butane sulfonic acid (PFBS) (S11=13C3-PFBS)	39	J
	Perfluoro hexane sulfonic acid (PFHxS) (S12=13C3-PFHxS)	37	J
	8:2 Fluorotelomer sulfonic acid (8:2FTS) (S23=13C2-8:2FTS)	38	None-OK
	Hexafluoropropylene oxide dimer acid, GenX (HFPO-DA) (S24=13C3-HFPO-DA	39	UJ

1 – use result from re-extracted "RE" analysis. OK-Lower Limit is 25%.

BS/BSD

All %R and RPD met QC criteria except in the BSD in analytical batch T1Q166 associated with samples MW21A-125-20240619 (JD90987-7) and MW21C-395-20240619 (JD90987-9). Due to a mis-spike all BSD %R are below QC criteria. All RPD are therefore also outside criteria. All %R in the BS are within QC criteria. No additional volume remained for sample MW21A-125 therefore the sample could not be re-extracted and reanalyzed. Results for MW21A-125 possibly biased. Positive detects have been qualified J while non-detects are qualified "UJ".

MS/MSD

All %R and RPD met criteria.

MB/INSTRUMENT BLANKS

The MBs and Instrument Blanks exhibited no target analytes except OP55636-MB in analytical batch T1Q166 associated with several samples. For this MB, all target analytes were observed due to a possible contamination issue. Positive detections observed in samples MW21A-125-20240619 (JD90987-7) and MW21C-395-20240619 (JD90987-9) may potentially be from lab contamination, however, conservatively have not been negated. These results may be biased and have been qualified "J". No additional qualification is required for results already qualified "J" by the laboratory or due to a different data quality issue.

FB

The FBs exhibited no target analytes.

ICAL

The ICAL exhibited %RSD and mean RRF values that met QC criteria.

ICV

The ICVs exhibited %D and RRF values that met QC criteria.

CCV

The CCVs exhibited %D and RRF values that met QC criteria.

INJECTION STANDARD AREA PERFORMANCE

Most area responses and RT met QC criteria with several area response exceptions for samples in JD90981. All samples exhibiting area responses outside QC criteria were above the upper limit. Data have already been qualified due to EIS. No additional qualification is necessary.

ION RATIO PERFORMANCE

All Ion Ratio met QC criteria.

BLIND FIELD DUPLICATE

DUP-20240619 is a blind field duplicate of sample MW21B-335. All results matched well. Perfluoro butane sulfonic acid (PFBS), Perfluoro heptanoic acid (PFHpA), Perfluoro hexane sulfonic acid (PFHxS), and Perfluoro hexanoic acid (PFHxA) were positively identified in one of the two analyses at low concentrations. Results are considered similar and do not require qualification.

SAMPLE ANALYSIS

Numerous samples were re-extracted and re-analyzed as stated above; many at dilutions (lesser initial sample volumes). No additional qualification is required for the diluted analysis; however, the end user should be aware of the potentially elevated RLs. No other issues were observed.

6. SUMMARY

All data are valid and usable with the qualifications noted in this review.

No qualifier - Positive detection. The analyte was positively identified at the associated numerical value which is the concentration of the analyte in the sample.

U - Non-Detect. The analyte was analyzed for, but not detected. The associated numerical value is the RL. The value is usable as a non-detect at the RL.

UJ – Estimated Non-Detect. The analyte was analyzed for, but not detected. The associated numerical value is the RL. The value is an estimated quantity due to a QC exceedance. The value is usable as a non-detect at the estimated RL.

J - Estimated Positive detection. The analyte was identified at a concentration below the RL but greater than the MDL. The value is usable as an estimated result.

R - The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20240617		
Lab Sample ID:	JD90703-1	**Date Sampled:**	06/17/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5A8037.D	1	06/20/24 18:43	BK	n/a	n/a	V5A234
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride [a]	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene [a]	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-20240617		
Lab Sample ID:	JD90703-1	**Date Sampled:**	06/17/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane [a]	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	91%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240617		
Lab Sample ID:	JD90703-2	**Date Sampled:**	06/17/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4A8038.D	1	06/20/24 19:02	BK	n/a	n/a	V4A234
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride [a]	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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Report of Analysis

Client Sample ID:	FB-20240617		
Lab Sample ID:	JD90703-2	**Date Sampled:**	06/17/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane [a]	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane [a]	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	91%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240617		
Lab Sample ID:	JD90703-2	**Date Sampled:**	06/17/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133710.D	1	06/22/24 04:03	RS	06/20/24 14:25	OP55570A	E2M6083
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	104%		29-124%
321-60-8	2-Fluorobiphenyl	71%		23-122%
1718-51-0	Terphenyl-d14	63%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240617		
Lab Sample ID:	JD90703-2A	**Date Sampled:**	06/17/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9672.D	1	06/20/24 22:41	SL	06/20/24 01:51	OP55566	T1Q164
Run #2							

	Initial Volume	Final Volume
Run #1	468 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0085	0.00099	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0043	0.00078	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0021	0.00031	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.0021	0.00053	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.0021	0.00080	ug/l	
375-95-1	Perfluorononanoic acid	ND	0.0021	0.00043	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0021	0.00066	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0021	0.00059	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00082	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00084	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00081	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0021	0.00071	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0011	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0021	0.0012	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0021	0.00046	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0012	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00043	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0085	0.0024	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0085	0.00097	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0085	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0021	0.00074	ug/l	
31506-32-8	MeFOSA	ND	0.0021	0.00068	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00057	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240617		
Lab Sample ID:	JD90703-2A	**Date Sampled:**	06/17/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0021	0.00054	ug/l	
2991-50-6	EtFOSAA	ND	0.0021	0.00097	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.021	0.0030	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0040	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0085	0.0019	ug/l	
919005-14-4	ADONA	ND	0.0085	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0043	0.00032	ug/l	
863090-89-5	PFMBA	ND	0.0043	0.00060	ug/l	
151772-58-6	NFDHA	ND	0.0043	0.0014	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0085	0.0026	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0085	0.0019	ug/l	
113507-82-7	PFEESA	ND	0.0043	0.00029	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.011	0.0026	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.053	0.0076	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.053	0.0066	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	93%		5-130%
	13C5-PFPeA	89%		40-130%
	13C5-PFHxA	92%		40-130%
	13C4-PFHpA	86%		40-130%
	13C8-PFOA	86%		40-130%
	13C9-PFNA	86%		40-130%
	13C6-PFDA	89%		40-130%
	13C7-PFUnDA	80%		30-130%
	13C2-PFDoDA	79%		10-130%
	13C2-PFTeDA	65%		10-130%
	13C3-PFBS	63%		40-135%
	13C3-PFHxS	57%		40-130%

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28A-97-20240617		
Lab Sample ID:	JD90703-3	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5A8039.D	1	06/20/24 19:20	BK	n/a	n/a	V5A234
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride [a]	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene [a]	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28A-97-20240617		
Lab Sample ID:	JD90703-3	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane [a]	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	92%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28A-97-20240617		
Lab Sample ID:	JD90703-3	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133711.D	1	06/22/24 04:27	RS	06/20/24 14:25	OP55570A	E2M6083
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	97%		29-124%
321-60-8	2-Fluorobiphenyl	72%		23-122%
1718-51-0	Terphenyl-d14	70%		22-130%

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28A-97-20240617		
Lab Sample ID:	JD90703-3A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9673.D	1	06/20/24 22:57	SL	06/20/24 01:51	OP55566	T1Q164
Run #2							

	Initial Volume	Final Volume
Run #1	500 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0052	0.0080	0.00093	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0074	0.0040	0.00073	ug/l	
307-24-4	Perfluorohexanoic acid	0.0064	0.0020	0.00029	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0058	0.0020	0.00050	ug/l	
335-67-1	Perfluorooctanoic acid	0.0250	0.0020	0.00075	ug/l	
375-95-1	Perfluorononanoic acid	0.0033	0.0020	0.00040	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0020	0.00062	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0020	0.00055	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0020	0.00077	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0020	0.00079	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0020	0.00076	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0037	0.0020	0.00066	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0020	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0029	0.0020	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0020	0.00098	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0109	0.0020	0.00043	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0020	0.0014	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0020	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0020	0.00040	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0080	0.0023	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0080	0.00091	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0080	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0020	0.00069	ug/l	
31506-32-8	MeFOSA	ND	0.0020	0.00064	ug/l	
4151-50-2	EtFOSA	ND	0.0020	0.00053	ug/l	

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Report of Analysis

Client Sample ID:	MW28A-97-20240617		
Lab Sample ID:	JD90703-3A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0020	0.00051	ug/l	
2991-50-6	EtFOSAA	ND	0.0020	0.00091	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.020	0.0028	ug/l	
1691-99-2	EtFOSE	ND	0.020	0.0038	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0080	0.0018	ug/l	
919005-14-4	ADONA	ND	0.0080	0.0012	ug/l	
377-73-1	PFMPA	ND	0.0040	0.00030	ug/l	
863090-89-5	PFMBA	ND	0.0040	0.00056	ug/l	
151772-58-6	NFDHA	ND	0.0040	0.0013	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0080	0.0024	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0080	0.0018	ug/l	
113507-82-7	PFEESA	ND	0.0040	0.00027	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.010	0.0024	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.050	0.0071	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.050	0.0062	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	112%		5-130%
	13C5-PFPeA	110%		40-130%
	13C5-PFHxA	113%		40-130%
	13C4-PFHpA	118%		40-130%
	13C8-PFOA	108%		40-130%
	13C9-PFNA	96%		40-130%
	13C6-PFDA	109%		40-130%
	13C7-PFUnDA	107%		30-130%
	13C2-PFDoDA	108%		10-130%
	13C2-PFTeDA	101%		10-130%
	13C3-PFBS	108%		40-135%
	13C3-PFHxS	99%		40-130%

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SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28B-219.5-202406177		
Lab Sample ID:	JD90703-4	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GB14523.D	1	06/21/24 12:58	NW	n/a	n/a	VGB394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28B-219.5-202406177		
Lab Sample ID:	JD90703-4	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	102%		80-120%
2037-26-5	Toluene-D8	108%		80-120%
460-00-4	4-Bromofluorobenzene	105%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28C-317-20240617		
Lab Sample ID:	JD90703-5	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GB14525.D	1	06/21/24 13:28	NW	n/a	n/a	VGB394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28C-317-20240617		
Lab Sample ID:	JD90703-5	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		80-120%
17060-07-0	1,2-Dichloroethane-D4	104%		80-120%
2037-26-5	Toluene-D8	108%		80-120%
460-00-4	4-Bromofluorobenzene	106%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28D-345.5-20240617		
Lab Sample ID:	JD90703-6	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GA14526.D	1	06/21/24 13:42	NW	n/a	n/a	VGA394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [b]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28D-345.5-20240617		
Lab Sample ID:	JD90703-6	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	102%		80-120%
2037-26-5	Toluene-D8	109%		80-120%
460-00-4	4-Bromofluorobenzene	104%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(b) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28E-367-20240617		
Lab Sample ID:	JD90703-7	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GB14527.D	1	06/21/24 13:57	NW	n/a	n/a	VGB394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28E-367-20240617		
Lab Sample ID:	JD90703-7	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	0.55	1.0	0.49	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		80-120%
2037-26-5	Toluene-D8	107%		80-120%
460-00-4	4-Bromofluorobenzene	105%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28F-403.5-20240617		
Lab Sample ID:	JD90703-8	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GA14528.D	1	06/21/24 14:12	NW	n/a	n/a	VGA394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [b]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28F-403.5-20240617		
Lab Sample ID:	JD90703-8	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	0.79	1.0	0.56	ug/l	J
108-88-3	Toluene	0.65	1.0	0.49	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		80-120%
2037-26-5	Toluene-D8	108%		80-120%
460-00-4	4-Bromofluorobenzene	103%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(b) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28F-403.5-20240617		
Lab Sample ID:	JD90703-8	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133712.D	1	06/22/24 04:51	RS	06/20/24 14:25	OP55570A	E2M6083
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	89%		29-124%
321-60-8	2-Fluorobiphenyl	62%		23-122%
1718-51-0	Terphenyl-d14	57%		22-130%

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28F-403.5-20240617		
Lab Sample ID:	JD90703-8A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9674.D	1	06/20/24 23:12	SL	06/20/24 01:51	OP55566	T1Q164
Run #2							

	Initial Volume	Final Volume
Run #1	489 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0106	0.0082	0.00095	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0052	0.0041	0.00075	ug/l	
307-24-4	Perfluorohexanoic acid	0.0042	0.0020	0.00030	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0028	0.0020	0.00051	ug/l	
335-67-1	Perfluorooctanoic acid	0.0080	0.0020	0.00077	ug/l	
375-95-1	Perfluorononanoic acid	0.00052	0.0020	0.00041	ug/l	J
335-76-2	Perfluorodecanoic acid	0.0021	0.0020	0.00063	ug/l	
2058-94-8	Perfluoroundecanoic acid	0.0011	0.0020	0.00056	ug/l	J
307-55-1	Perfluorododecanoic acid	ND	0.0020	0.00079	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0020	0.00081	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0020	0.00078	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0020	0.00067	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0020	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0051	0.0020	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0020	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0034	0.0020	0.00044	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0020	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0020	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0020	0.00041	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0082	0.0023	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0082	0.00093	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0082	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0020	0.00071	ug/l	
31506-32-8	MeFOSA	ND	0.0020	0.00065	ug/l	
4151-50-2	EtFOSA	ND	0.0020	0.00054	ug/l	

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28F-403.5-20240617		
Lab Sample ID:	JD90703-8A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0020	0.00052	ug/l	
2991-50-6	EtFOSAA	ND	0.0020	0.00093	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.020	0.0028	ug/l	
1691-99-2	EtFOSE	ND	0.020	0.0038	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0082	0.0018	ug/l	
919005-14-4	ADONA	ND	0.0082	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0041	0.00031	ug/l	
863090-89-5	PFMBA	ND	0.0041	0.00057	ug/l	
151772-58-6	NFDHA	ND	0.0041	0.0013	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0082	0.0025	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0082	0.0018	ug/l	
113507-82-7	PFEESA	ND	0.0041	0.00028	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.010	0.0025	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.051	0.0073	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.051	0.0063	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	87%		5-130%
	13C5-PFPeA	86%		40-130%
	13C5-PFHxA	92%		40-130%
	13C4-PFHpA	91%		40-130%
	13C8-PFOA	82%		40-130%
	13C9-PFNA	83%		40-130%
	13C6-PFDA	82%		40-130%
	13C7-PFUnDA	73%		30-130%
	13C2-PFDoDA	46%		10-130%
	13C2-PFTeDA	20%		10-130%
	13C3-PFBS	78%		40-135%
	13C3-PFHxS	65%		40-130%

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28G-439-20240617		
Lab Sample ID:	JD90703-9	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GB14529.D	1	06/21/24 14:27	NW	n/a	n/a	VGB394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	3.3	10	2.7	ug/l	J
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28G-439-20240617		
Lab Sample ID:	JD90703-9	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	4.0	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-120%
17060-07-0	1,2-Dichloroethane-D4	104%		80-120%
2037-26-5	Toluene-D8	109%		80-120%
460-00-4	4-Bromofluorobenzene	106%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28H-490.5-20240617		
Lab Sample ID:	JD90703-10	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GA14530.D	1	06/21/24 14:42	NW	n/a	n/a	VGA394
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [b]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28H-490.5-20240617		
Lab Sample ID:	JD90703-10	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	2.3	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		80-120%
2037-26-5	Toluene-D8	109%		80-120%
460-00-4	4-Bromofluorobenzene	103%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(b) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28H-490.5-20240617		
Lab Sample ID:	JD90703-10	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133713.D	1	06/22/24 05:15	RS	06/20/24 14:25	OP55570A	E2M6083
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	95%		29-124%
321-60-8	2-Fluorobiphenyl	70%		23-122%
1718-51-0	Terphenyl-d14	67%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW28H-490.5-20240617		
Lab Sample ID:	JD90703-10A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9675.D	1	06/20/24 23:27	SL	06/20/24 01:51	OP55566	T1Q164
Run #2							

	Initial Volume	Final Volume
Run #1	485 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0046	0.0082	0.00096	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0020	0.0041	0.00075	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0020	0.0021	0.00030	ug/l	J
375-85-9	Perfluoroheptanoic acid	ND	0.0021	0.00052	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.0021	0.00077	ug/l	
375-95-1	Perfluorononanoic acid	0.00080	0.0021	0.00041	ug/l	J
335-76-2	Perfluorodecanoic acid	0.0036	0.0021	0.00064	ug/l	
2058-94-8	Perfluoroundecanoic acid	0.0018	0.0021	0.00057	ug/l	J
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00079	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00081	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00078	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0021	0.00068	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0021	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0021	0.00044	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00041	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0082	0.0023	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0082	0.00094	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0082	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0021	0.00071	ug/l	
31506-32-8	MeFOSA	ND	0.0021	0.00066	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00055	ug/l	

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW28H-490.5-20240617		
Lab Sample ID:	JD90703-10A	**Date Sampled:**	06/17/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0021	0.00053	ug/l	
2991-50-6	EtFOSAA	ND	0.0021	0.00094	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.021	0.0029	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0039	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0082	0.0019	ug/l	
919005-14-4	ADONA	ND	0.0082	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0041	0.00031	ug/l	
863090-89-5	PFMBA	ND	0.0041	0.00058	ug/l	
151772-58-6	NFDHA	ND	0.0041	0.0013	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0082	0.0025	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0082	0.0019	ug/l	
113507-82-7	PFEESA	ND	0.0041	0.00028	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.010	0.0025	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.052	0.0073	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.052	0.0064	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	97%		5-130%
	13C5-PFPeA	92%		40-130%
	13C5-PFHxA	96%		40-130%
	13C4-PFHpA	95%		40-130%
	13C8-PFOA	97%		40-130%
	13C9-PFNA	81%		40-130%
	13C6-PFDA	86%		40-130%
	13C7-PFUnDA	68%		30-130%
	13C2-PFDoDA	54%		10-130%
	13C2-PFTeDA	35%		10-130%
	13C3-PFBS	74%		40-135%
	13C3-PFHxS	71%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP01-52.5-20240620		
Lab Sample ID:	JD90970-1	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2J13627.D	1	06/24/24 20:00	NW	n/a	n/a	V2J388
Run #2	2J13683.D	20	06/25/24 15:35	NW	n/a	n/a	V2J390

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane [a]	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [a]	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	1.9	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	1490 [b]	20	10	ug/l	
156-60-5	trans-1,2-Dichloroethene	8.6	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP01-52.5-20240620		
Lab Sample ID:	JD90970-1	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	2.6	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride [a]	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [a]	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	425 [b]	20	11	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	308 [b]	20	11	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	96%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	100%	80-120%
2037-26-5	Toluene-D8	100%	100%	80-120%
460-00-4	4-Bromofluorobenzene	95%	95%	82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP01-52.5-20240620		
Lab Sample ID:	JD90970-1	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133782.D	1	06/26/24 19:20	AO	06/25/24 18:00	OP55643A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	116%		29-124%
321-60-8	2-Fluorobiphenyl	94%		23-122%
1718-51-0	Terphenyl-d14	61%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP01-52.5-20240620		
Lab Sample ID:	JD90970-1A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9965.D	1	06/26/24 23:38	SL	06/26/24 11:08	OP55697	T1Q166
Run #2							

	Initial Volume	Final Volume
Run #1	560 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0059	0.0071	0.00083	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0049	0.0036	0.00065	ug/l	
307-24-4	Perfluorohexanoic acid	0.0061	0.0018	0.00026	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0056	0.0018	0.00045	ug/l	
335-67-1	Perfluorooctanoic acid	0.0212	0.0018	0.00067	ug/l	
375-95-1	Perfluorononanoic acid	0.0044	0.0018	0.00036	ug/l	
335-76-2	Perfluorodecanoic acid	0.00070	0.0018	0.00055	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00049	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00069	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00071	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00068	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0036	0.0018	0.00059	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00090	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0021	0.0018	0.00099	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00087	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0185	0.0018	0.00038	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.00097	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00036	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0071	0.0020	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0071	0.00081	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0071	0.0013	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00062	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00057	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00047	ug/l	

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP01-52.5-20240620		
Lab Sample ID:	JD90970-1A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00046	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00081	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0025	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0033	ug/l	R
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0071	0.0016	ug/l	
919005-14-4	ADONA	ND	0.0071	0.0011	ug/l	
377-73-1	PFMPA	ND	0.0036	0.00027	ug/l	
863090-89-5	PFMBA	ND	0.0036	0.00050	ug/l	
151772-58-6	NFDHA	ND	0.0036	0.0011	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0071	0.0022	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0071	0.0016	ug/l	
113507-82-7	PFEESA	ND	0.0036	0.00024	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0089	0.0022	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.045	0.0064	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.045	0.0055	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	72%		5-130%
	13C5-PFPeA	74%		40-130%
	13C5-PFHxA	72%		40-130%
	13C4-PFHpA	76%		40-130%
	13C8-PFOA	72%		40-130%
	13C9-PFNA	75%		40-130%
	13C6-PFDA	78%		40-130%
	13C7-PFUnDA	76%		30-130%
	13C2-PFDoDA	63%		10-130%
	13C2-PFTeDA	29%		10-130%
	13C3-PFBS	84%		40-135%
	13C3-PFHxS	74%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20240621		
Lab Sample ID:	JD90970-2	**Date Sampled:**	06/21/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2J13681.D	1	06/25/24 15:03	NW	n/a	n/a	V2J390
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-20240621		
Lab Sample ID:	JD90970-2	**Date Sampled:**	06/21/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240621		
Lab Sample ID:	JD90970-3	**Date Sampled:**	06/21/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2J13623.D	1	06/24/24 18:57	NW	n/a	n/a	V2J388
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane [a]	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform [a]	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropan [a]	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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Report of Analysis

Client Sample ID:	FB-20240621		
Lab Sample ID:	JD90970-3	**Date Sampled:**	06/21/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride [a]	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [a]	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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J = Indicates an estimated value
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N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240621		
Lab Sample ID:	JD90970-3	**Date Sampled:**	06/21/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/21/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133783.D	1	06/26/24 19:44	AO	06/25/24 18:00	OP55643A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	3.18	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	123%		29-124%
321-60-8	2-Fluorobiphenyl	108%		23-122%
1718-51-0	Terphenyl-d14	105%		22-130%

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N = Indicates presumptive evidence of a compound

Raw Data: 1Q9986.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240621		
Lab Sample ID:	JD90970-3A	**Date Sampled:**	06/21/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9986.D	1	06/27/24 09:24	SL	06/27/24 07:40	OP55697	T1Q166
Run #2							

	Initial Volume	Final Volume
Run #1	497 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0080	0.00094	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0040	0.00073	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0020	0.00029	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.0020	0.00050	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.0020	0.00075	ug/l	
375-95-1	Perfluorononanoic acid	ND	0.0020	0.00040	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0020	0.00062	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0020	0.00055	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0020	0.00077	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0020	0.00079	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0020	0.00076	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0020	0.00066	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0020	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0020	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0020	0.00099	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0020	0.00043	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0020	0.0014	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0020	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0020	0.00040	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0080	0.0023	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0080	0.00092	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0080	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0020	0.00069	ug/l	
31506-32-8	MeFOSA	ND	0.0020	0.00064	ug/l	
4151-50-2	EtFOSA	ND	0.0020	0.00053	ug/l	

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Report of Analysis

Client Sample ID:	FB-20240621		
Lab Sample ID:	JD90970-3A	**Date Sampled:**	06/21/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0020	0.00051	ug/l	
2991-50-6	EtFOSAA	ND	0.0020	0.00092	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.020	0.0028	ug/l	
1691-99-2	EtFOSE	ND	0.020	0.0038	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0080	0.0018	ug/l	
919005-14-4	ADONA	ND	0.0080	0.0012	ug/l	
377-73-1	PFMPA	ND	0.0040	0.00030	ug/l	
863090-89-5	PFMBA	ND	0.0040	0.00056	ug/l	
151772-58-6	NFDHA	ND	0.0040	0.0013	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0080	0.0025	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0080	0.0018	ug/l	
113507-82-7	PFEESA	ND	0.0040	0.00027	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.010	0.0024	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.050	0.0072	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.050	0.0062	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	97%		5-130%
	13C5-PFPeA	99%		40-130%
	13C5-PFHxA	97%		40-130%
	13C4-PFHpA	98%		40-130%
	13C8-PFOA	99%		40-130%
	13C9-PFNA	93%		40-130%
	13C6-PFDA	91%		40-130%
	13C7-PFUnDA	95%		30-130%
	13C2-PFDoDA	80%		10-130%
	13C2-PFTeDA	81%		10-130%
	13C3-PFBS	98%		40-135%
	13C3-PFHxS	100%		40-130%

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SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10D-98-20240621		
Lab Sample ID:	JD90970-4	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J13682.D	1	06/25/24 15:19	NW	n/a	n/a	V1J390
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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Report of Analysis

Client Sample ID:	GCP10D-98-20240621		
Lab Sample ID:	JD90970-4	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 2M133784.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10D-98-20240621		
Lab Sample ID:	JD90970-4	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133784.D	1	06/26/24 20:08	AO	06/25/24 18:00	OP55643A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	97%		29-124%
321-60-8	2-Fluorobiphenyl	79%		23-122%
1718-51-0	Terphenyl-d14	53%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10D-98-20240621		
Lab Sample ID:	JD90970-4A	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9987.D	1	06/27/24 09:40	SL	06/27/24 07:40	OP55697	T1Q166
Run #2							

	Initial Volume	Final Volume
Run #1	549 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0077	0.0073	0.00085	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0225	0.0036	0.00066	ug/l	
307-24-4	Perfluorohexanoic acid	0.0172	0.0018	0.00026	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0089	0.0018	0.00046	ug/l	
335-67-1	Perfluorooctanoic acid	0.0260	0.0018	0.00068	ug/l	
375-95-1	Perfluorononanoic acid	0.0034	0.0018	0.00036	ug/l	
335-76-2	Perfluorodecanoic acid	0.0013	0.0018	0.00056	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00050	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00070	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00072	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00069	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0059	0.0018	0.00060	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00092	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0062	0.0018	0.0010	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00089	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0334	0.0018	0.00039	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.00099	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00036	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0073	0.0020	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0073	0.00083	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0073	0.0013	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00063	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00058	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00048	ug/l	

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP10D-98-20240621		
Lab Sample ID:	JD90970-4A	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00046	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00083	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0025	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0034	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0073	0.0016	ug/l	
919005-14-4	ADONA	ND	0.0073	0.0011	ug/l	
377-73-1	PFMPA	ND	0.0036	0.00027	ug/l	
863090-89-5	PFMBA	ND	0.0036	0.00051	ug/l	
151772-58-6	NFDHA	ND	0.0036	0.0012	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0073	0.0022	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0073	0.0016	ug/l	
113507-82-7	PFEESA	ND	0.0036	0.00025	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0091	0.0022	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.046	0.0065	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.046	0.0056	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	94%		5-130%
	13C5-PFPeA	93%		40-130%
	13C5-PFHxA	91%		40-130%
	13C4-PFHpA	93%		40-130%
	13C8-PFOA	91%		40-130%
	13C9-PFNA	87%		40-130%
	13C6-PFDA	84%		40-130%
	13C7-PFUnDA	75%		30-130%
	13C2-PFDoDA	53%		10-130%
	13C2-PFTeDA	31%		10-130%
	13C3-PFBS	85%		40-135%
	13C3-PFHxS	84%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10S-44-20240621		
Lab Sample ID:	JD90970-5	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1J13628.D	1	06/24/24 20:15	NW	n/a	n/a	V1J388
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane [a]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP10S-44-20240621		
Lab Sample ID:	JD90970-5	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 2M133785.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10S-44-20240621		
Lab Sample ID:	JD90970-5	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133785.D	1	06/26/24 20:32	AO	06/25/24 18:00	OP55643A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	121%		29-124%
321-60-8	2-Fluorobiphenyl	100%		23-122%
1718-51-0	Terphenyl-d14	56%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP10S-44-20240621		
Lab Sample ID:	JD90970-5A	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q9988.D	1	06/27/24 09:55	SL	06/27/24 07:40	OP55697	T1Q166
Run #2							

	Initial Volume	Final Volume
Run #1	556 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0056	0.0072	0.00084	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0056	0.0036	0.00066	ug/l	
307-24-4	Perfluorohexanoic acid	0.0076	0.0018	0.00026	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0063	0.0018	0.00045	ug/l	
335-67-1	Perfluorooctanoic acid	0.0304	0.0018	0.00067	ug/l	
375-95-1	Perfluorononanoic acid	0.0029	0.0018	0.00036	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0018	0.00056	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00049	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00069	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00071	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00068	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0037	0.0018	0.00059	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00091	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0045	0.0018	0.0010	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00088	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0151	0.0018	0.00039	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.00098	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00036	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0072	0.0020	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0151	0.0072	0.00082	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0072	0.0013	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00062	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00058	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00048	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP10S-44-20240621		
Lab Sample ID:	JD90970-5A	**Date Sampled:**	06/21/24
Matrix:	AQ - Ground Water	**Date Received:**	06/21/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00046	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00082	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0025	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0034	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0072	0.0016	ug/l	
919005-14-4	ADONA	ND	0.0072	0.0011	ug/l	
377-73-1	PFMPA	ND	0.0036	0.00027	ug/l	
863090-89-5	PFMBA	ND	0.0036	0.00050	ug/l	
151772-58-6	NFDHA	ND	0.0036	0.0012	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0072	0.0022	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0072	0.0016	ug/l	
113507-82-7	PFEESA	ND	0.0036	0.00024	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0090	0.0022	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.045	0.0064	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.045	0.0056	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	100%		5-130%
	13C5-PFPeA	106%		40-130%
	13C5-PFHxA	102%		40-130%
	13C4-PFHpA	102%		40-130%
	13C8-PFOA	98%		40-130%
	13C9-PFNA	96%		40-130%
	13C6-PFDA	101%		40-130%
	13C7-PFUnDA	104%		30-130%
	13C2-PFDoDA	98%		10-130%
	13C2-PFTeDA	93%		10-130%
	13C3-PFBS	97%		40-135%
	13C3-PFHxS	101%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137526.D	1	06/25/24 18:56	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	91.2	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	63.6	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	63.7	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20240620		
Lab Sample ID:	JD90981-2	**Date Sampled:**	06/20/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137517.D	1	06/25/24 14:41	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-20240620		
Lab Sample ID:	JD90981-2	**Date Sampled:**	06/20/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240620		
Lab Sample ID:	JD90981-3	**Date Sampled:**	06/20/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137522.D	1	06/25/24 17:02	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240620		
Lab Sample ID:	JD90981-3	**Date Sampled:**	06/20/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137523.D	1	06/25/24 17:31	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22A-125-20240620		
Lab Sample ID:	JD90981-5	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137524.D	1	06/25/24 17:59	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22A-125-20240620		
Lab Sample ID:	JD90981-5	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137525.D	1	06/25/24 18:27	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137515.D	1	06/25/24 13:44	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	1.7	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	4.0	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP03-31-20240620		
Lab Sample ID:	JD90981-8	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D137516.D	1	06/25/24 14:12	BK	n/a	n/a	V4D6067
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP03-31-20240620		
Lab Sample ID:	JD90981-8	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	0.57	1.0	0.56	ug/l	J
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96817.D	1	06/26/24 20:22	KH	06/25/24 18:00	OP55642A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	103%		29-124%
321-60-8	2-Fluorobiphenyl	75%		23-122%
1718-51-0	Terphenyl-d14	80%		22-130%

ND = Not detected MDL = Method Detection Limit
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N = Indicates presumptive evidence of a compound

Raw Data: 5P96818.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240620		
Lab Sample ID:	JD90981-3	**Date Sampled:**	06/20/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96818.D	1	06/26/24 20:46	KH	06/25/24 18:00	OP55642A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	86%		29-124%
321-60-8	2-Fluorobiphenyl	75%		23-122%
1718-51-0	Terphenyl-d14	77%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96819.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96819.D	1	06/26/24 21:10	KH	06/25/24 18:00	OP55642A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	79%		29-124%
321-60-8	2-Fluorobiphenyl	66%		23-122%
1718-51-0	Terphenyl-d14	56%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96820.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22A-125-20240620		
Lab Sample ID:	JD90981-5	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96820.D	1	06/26/24 21:33	KH	06/25/24 18:00	OP55642A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	98%		29-124%
321-60-8	2-Fluorobiphenyl	86%		23-122%
1718-51-0	Terphenyl-d14	67%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 2M133776.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133776.D	1	06/26/24 16:56	AO	06/25/24 18:00	OP55642A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	98%		29-124%
321-60-8	2-Fluorobiphenyl	80%		23-122%
1718-51-0	Terphenyl-d14	78%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133777.D	1	06/26/24 17:20	AO	06/25/24 18:00	OP55642A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	107%		29-124%
321-60-8	2-Fluorobiphenyl	81%		23-122%
1718-51-0	Terphenyl-d14	80%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 2M133778.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP03-31-20240620		
Lab Sample ID:	JD90981-8	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2M133778.D	1	06/26/24 17:44	AO	06/25/24 18:00	OP55642A	E2M6086
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	108%		29-124%
321-60-8	2-Fluorobiphenyl	79%		23-122%
1718-51-0	Terphenyl-d14	76%		22-130%

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10039.D	1	06/27/24 22:03	SL	06/26/24 17:00	OP55694	T1Q167
Run #2	1Q10231.D	1	07/02/24 01:21	SL	07/01/24 09:00	OP55788	T1Q169

	Initial Volume	Final Volume
Run #1	509 ml	5.0 ml
Run #2	61.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0059	0.0079	0.00091	ug/l	J
375-22-4	Perfluorobutanoic acid	ND [a]	0.066	0.0076	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0109	0.0039	0.00072	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0103 [a]	0.033	0.0060	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0079	0.0020	0.00028	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0084 [a]	0.016	0.0024	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0083	0.0020	0.00049	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0066 [a]	0.016	0.0041	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0260	0.0020	0.00074	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0263 [a]	0.016	0.0061	ug/l	
375-95-1	Perfluorononanoic acid	0.0206	0.0020	0.00039	ug/l	J
375-95-1	Perfluorononanoic acid	0.0213 [a]	0.016	0.0033	ug/l	
335-76-2	Perfluorodecanoic acid	0.0020	0.0020	0.00061	ug/l	J
335-76-2	Perfluorodecanoic acid	ND [a]	0.016	0.0051	ug/l	
2058-94-8	Perfluoroundecanoic acid	0.0058	0.0020	0.00054	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND [a]	0.016	0.0045	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0020	0.00076	ug/l	
307-55-1	Perfluorododecanoic acid	ND [a]	0.016	0.0063	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0020	0.00078	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND [a]	0.016	0.0065	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0020	0.00075	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND [a]	0.016	0.0062	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0021	0.0020	0.00065	ug/l	J
375-73-5	Perfluorobutanesulfonic acid	ND [a]	0.016	0.0054	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0020	0.00099	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND [a]	0.016	0.0083	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0063	0.0020	0.0011	ug/l	J
355-46-4	Perfluorohexanesulfonic acid	ND [a]	0.016	0.0091	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0020	0.00096	ug/l	

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Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
375-92-8	Perfluoroheptanesulfonic acid	ND [a]	0.016	0.0080	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0218	0.0020	0.00042	ug/l	J
1763-23-1	Perfluorooctanesulfonic acid	0.0193 [a]	0.016	0.0035	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0020	0.0014	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND [a]	0.016	0.012	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0020	0.0011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND [a]	0.016	0.0089	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0020	0.00039	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND [a]	0.016	0.0033	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0079	0.0022	ug/l	
757124-72-4	4:2 Fluorotelomer sulfonate	ND [a]	0.066	0.018	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0014	0.0079	0.00089	ug/l	J
27619-97-2	6:2 Fluorotelomer sulfonate	ND [a]	0.066	0.0075	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0079	0.0014	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND [a]	0.066	0.012	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0020	0.00068	ug/l	J
754-91-6	PFOSA	ND [a]	0.016	0.0057	ug/l	
31506-32-8	MeFOSA	ND	0.0020	0.00063	ug/l	
31506-32-8	MeFOSA	ND [a]	0.016	0.0052	ug/l	
4151-50-2	EtFOSA	ND	0.0020	0.00052	ug/l	
4151-50-2	EtFOSA	ND [a]	0.016	0.0043	ug/l	
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0020	0.00050	ug/l	J
2355-31-9	MeFOSAA	ND [a]	0.016	0.0042	ug/l	
2991-50-6	EtFOSAA	ND	0.0020	0.00089	ug/l	
2991-50-6	EtFOSAA	ND [a]	0.016	0.0075	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.020	0.0027	ug/l	
24448-09-7	MeFOSE	ND [a]	0.16	0.023	ug/l	
1691-99-2	EtFOSE	ND	0.020	0.0037	ug/l	
1691-99-2	EtFOSE	ND [a]	0.16	0.031	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0079	0.0018	ug/l	J

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Report of Analysis

Client Sample ID:	MW15A-145-20240619		
Lab Sample ID:	JD90981-1A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
13252-13-6	HFPO-DA (GenX)	ND [a]	0.066	0.015	ug/l	
919005-14-4	ADONA	ND	0.0079	0.0012	ug/l	
919005-14-4	ADONA	ND [a]	0.066	0.010	ug/l	
377-73-1	PFMPA	ND	0.0039	0.00029	ug/l	
377-73-1	PFMPA	ND [a]	0.033	0.0025	ug/l	
863090-89-5	PFMBA	ND	0.0039	0.00055	ug/l	
863090-89-5	PFMBA	ND [a]	0.033	0.0046	ug/l	
151772-58-6	NFDHA	ND	0.0039	0.0013	ug/l	
151772-58-6	NFDHA	ND [a]	0.033	0.010	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0079	0.0024	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND [a]	0.066	0.020	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0079	0.0018	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND [a]	0.066	0.015	ug/l	
113507-82-7	PFEESA	ND	0.0039	0.00027	ug/l	
113507-82-7	PFEESA	ND [a]	0.033	0.0022	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0098	0.0024	ug/l	
356-02-5	3:3 Fluorotelomer carboxylate	ND [a]	0.082	0.020	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.049	0.0070	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND [a]	0.41	0.058	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.049	0.0061	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND [a]	0.41	0.051	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	37%	104%	5-130%
	13C5-PFPeA	36% [b]	103%	40-130%
	13C5-PFHxA	37% [b]	104%	40-130%
	13C4-PFHpA	37% [b]	102%	40-130%
	13C8-PFOA	37% [b]	101%	40-130%
	13C9-PFNA	38% [b]	107%	40-130%
	13C6-PFDA	34% [b]	99%	40-130%
	13C7-PFUnDA	38%	100%	30-130%
	13C2-PFDoDA	33%	98%	10-130%
	13C2-PFTeDA	34%	88%	10-130%
	13C3-PFBS	35% [b]	106%	40-135%
	13C3-PFHxS	33% [b]	102%	40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240620		
Lab Sample ID:	JD90981-3A	**Date Sampled:**	06/20/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10040.D	1	06/27/24 22:18	SL	06/26/24 17:00	OP55694	T1Q167
Run #2 [a]	1Q10187.D	1	07/01/24 13:36	SL	07/01/24 09:00	OP55788	T1Q169

	Initial Volume	Final Volume
Run #1	468 ml	5.0 ml
Run #2	65.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0085	0.00099	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0043	0.00078	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0021	0.00031	ug/l	J
375-85-9	Perfluoroheptanoic acid	ND	0.0021	0.00053	ug/l	J
335-67-1	Perfluorooctanoic acid	ND	0.0021	0.00080	ug/l	J
375-95-1	Perfluorononanoic acid	ND	0.0021	0.00043	ug/l	J
335-76-2	Perfluorodecanoic acid	ND	0.0021	0.00066	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0021	0.00059	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00082	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00084	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00081	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0021	0.00071	ug/l	J
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0011	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0021	0.0012	ug/l	J
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0021	0.00046	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0012	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00043	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0085	0.0024	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0085	0.00097	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0085	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0021	0.00074	ug/l	J
31506-32-8	MeFOSA	ND	0.0021	0.00068	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00057	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240620		
Lab Sample ID:	JD90981-3A	**Date Sampled:**	06/20/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0021	0.00054	ug/l	J
2991-50-6	EtFOSAA	ND	0.0021	0.00097	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.021	0.0030	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0040	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0085	0.0019	ug/l	J
919005-14-4	ADONA	ND	0.0085	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0043	0.00032	ug/l	
863090-89-5	PFMBA	ND	0.0043	0.00060	ug/l	
151772-58-6	NFDHA	ND	0.0043	0.0014	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0085	0.0026	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0085	0.0019	ug/l	
113507-82-7	PFEESA	ND	0.0043	0.00029	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.011	0.0026	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.053	0.0076	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.053	0.0066	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	34%	99%	5-130%
	13C5-PFPeA	34% [b]	105%	40-130%
	13C5-PFHxA	34% [b]	99%	40-130%
	13C4-PFHpA	34% [b]	103%	40-130%
	13C8-PFOA	34% [b]	96%	40-130%
	13C9-PFNA	34% [b]	90%	40-130%
	13C6-PFDA	32% [b]	103%	40-130%
	13C7-PFUnDA	32%	99%	30-130%
	13C2-PFDoDA	32%	92%	10-130%
	13C2-PFTeDA	33%	88%	10-130%
	13C3-PFBS	32% [b]	107%	40-135%
	13C3-PFHxS	29% [b]	108%	40-130%

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10041.D	1	06/27/24 22:33	SL	06/26/24 17:00	OP55694	T1Q167
Run #2	1Q10232.D	1	07/02/24 01:36	SL	07/01/24 09:00	OP55788	T1Q169

	Initial Volume	Final Volume
Run #1	543 ml	5.0 ml
Run #2	64.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
~~375-22-4~~	~~Perfluorobutanoic acid~~	~~0.0082~~	~~0.0074~~	~~0.00086~~	~~ug/l~~	R
375-22-4	Perfluorobutanoic acid	ND [a]	0.063	0.0073	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0033	0.0037	0.00067	ug/l	J
~~2706-90-3~~	~~Perfluoropentanoic acid~~	~~ND [a]~~	~~0.031~~	~~0.0057~~	~~ug/l~~	
307-24-4	Perfluorohexanoic acid	0.0032	0.0018	0.00027	ug/l	J
~~307-24-4~~	~~Perfluorohexanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0023~~	~~ug/l~~	
375-85-9	Perfluoroheptanoic acid	0.0026	0.0018	0.00046	ug/l	J
~~375-85-9~~	~~Perfluoroheptanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0039~~	~~ug/l~~	
335-67-1	Perfluorooctanoic acid	0.0106	0.0018	0.00069	ug/l	J
~~335-67-1~~	~~Perfluorooctanoic acid~~	~~0.0108 [a]~~	~~0.016~~	~~0.0059~~	~~ug/l~~	J
375-95-1	Perfluorononanoic acid	0.0028	0.0018	0.00037	ug/l	J
~~375-95-1~~	~~Perfluorononanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0031~~	~~ug/l~~	
335-76-2	Perfluorodecanoic acid	ND	0.0018	0.00057	ug/l	J
~~335-76-2~~	~~Perfluorodecanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0048~~	~~ug/l~~	
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00051	ug/l	J
~~2058-94-8~~	~~Perfluoroundecanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0043~~	~~ug/l~~	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00071	ug/l	
~~307-55-1~~	~~Perfluorododecanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0060~~	~~ug/l~~	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00073	ug/l	
~~72629-94-8~~	~~Perfluorotridecanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0062~~	~~ug/l~~	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00070	ug/l	
~~376-06-7~~	~~Perfluorotetradecanoic acid~~	~~ND [a]~~	~~0.016~~	~~0.0059~~	~~ug/l~~	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0018	0.00061	ug/l	J
~~375-73-5~~	~~Perfluorobutanesulfonic acid~~	~~ND [a]~~	~~0.016~~	~~0.0052~~	~~ug/l~~	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00093	ug/l	
~~2706-91-4~~	~~Perfluoropentanesulfonic acid~~	~~ND [a]~~	~~0.016~~	~~0.0079~~	~~ug/l~~	
355-46-4	Perfluorohexanesulfonic acid	0.0031	0.0018	0.0010	ug/l	J
~~355-46-4~~	~~Perfluorohexanesulfonic acid~~	~~ND [a]~~	~~0.016~~	~~0.0087~~	~~ug/l~~	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00090	ug/l	

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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
375-92-8	Perfluoroheptanesulfonic acid	ND [a]	0.016	0.0077	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0064	0.0018	0.00040	ug/l	J
1763-23-1	Perfluorooctanesulfonic acid	0.0047 [a]	0.016	0.0034	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND [a]	0.016	0.011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.0010	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND [a]	0.016	0.0085	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00037	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND [a]	0.016	0.0031	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0074	0.0021	ug/l	
757124-72-4	4:2 Fluorotelomer sulfonate	ND [a]	0.063	0.018	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0082	0.0074	0.00084	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0085 [a]	0.063	0.0071	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0074	0.0013	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND [a]	0.063	0.011	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00064	ug/l	J
754-91-6	PFOSA	ND [a]	0.016	0.0054	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00059	ug/l	
31506-32-8	MeFOSA	ND [a]	0.016	0.0050	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00049	ug/l	
4151-50-2	EtFOSA	ND [a]	0.016	0.0041	ug/l	
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00047	ug/l	J
2355-31-9	MeFOSAA	ND [a]	0.016	0.0040	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00084	ug/l	J
2991-50-6	EtFOSAA	ND [a]	0.016	0.0071	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0026	ug/l	
24448-09-7	MeFOSE	ND [a]	0.16	0.022	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0035	ug/l	
1691-99-2	EtFOSE	ND [a]	0.16	0.029	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0074	0.0017	ug/l	

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22B-275-20240620		
Lab Sample ID:	JD90981-4A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
13252-13-6	HFPO-DA (GenX)	ND [a]	0.063	0.014	ug/l	
919005-14-4	ADONA	ND	0.0074	0.0011	ug/l	
919005-14-4	ADONA	ND [a]	0.063	0.0096	ug/l	
377-73-1	PFMPA	ND	0.0037	0.00028	ug/l	
377-73-1	PFMPA	ND [a]	0.031	0.0023	ug/l	
863090-89-5	PFMBA	ND	0.0037	0.00052	ug/l	
863090-89-5	PFMBA	ND [a]	0.031	0.0044	ug/l	
151772-58-6	NFDHA	ND	0.0037	0.0012	ug/l	
151772-58-6	NFDHA	ND [a]	0.031	0.010	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0074	0.0022	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND [a]	0.063	0.019	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0074	0.0017	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND [a]	0.063	0.014	ug/l	
113507-82-7	PFEESA	ND	0.0037	0.00025	ug/l	
113507-82-7	PFEESA	ND [a]	0.031	0.0021	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0092	0.0022	ug/l	
356-02-5	3:3 Fluorotelomer carboxylate	ND [a]	0.078	0.019	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.046	0.0066	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND [a]	0.39	0.056	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.046	0.0057	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND [a]	0.39	0.048	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	4% [b]	99%	5-130%
	13C5-PFPeA	20% [b]	99%	40-130%
	13C5-PFHxA	23% [b]	101%	40-130%
	13C4-PFHpA	24% [b]	100%	40-130%
	13C8-PFOA	23% [b]	97%	40-130%
	13C9-PFNA	23% [b]	98%	40-130%
	13C6-PFDA	21% [b]	102%	40-130%
	13C7-PFUnDA	23% [b]	103%	30-130%
	13C2-PFDoDA	20%	94%	10-130%
	13C2-PFTeDA	15%	88%	10-130%
	13C3-PFBS	20% [b]	91%	40-135%
	13C3-PFHxS	23% [b]	103%	40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22A-125-20240620		
Lab Sample ID:	JD90981-5A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10042.D	1	06/27/24 22:48	SL	06/26/24 17:00	OP55694	T1Q167
Run #2							

	Initial Volume	Final Volume
Run #1	507 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0079	0.00092	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0014	0.0039	0.00072	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0022	0.0020	0.00029	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0016	0.0020	0.00049	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0069	0.0020	0.00074	ug/l	
375-95-1	Perfluorononanoic acid	0.0018	0.0020	0.00039	ug/l	J
335-76-2	Perfluorodecanoic acid	ND	0.0020	0.00061	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0020	0.00054	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0020	0.00076	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0020	0.00078	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0020	0.00075	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0015	0.0020	0.00065	ug/l	J
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0020	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0022	0.0020	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0020	0.00097	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0067	0.0020	0.00042	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0020	0.0014	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0020	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0020	0.00039	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0079	0.0022	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0079	0.00090	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0079	0.0014	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0020	0.00068	ug/l	
31506-32-8	MeFOSA	ND	0.0020	0.00063	ug/l	
4151-50-2	EtFOSA	ND	0.0020	0.00052	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22A-125-20240620		
Lab Sample ID:	JD90981-5A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0020	0.00050	ug/l	
2991-50-6	EtFOSAA	ND	0.0020	0.00090	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.020	0.0027	ug/l	
1691-99-2	EtFOSE	ND	0.020	0.0037	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0079	0.0018	ug/l	
919005-14-4	ADONA	ND	0.0079	0.0012	ug/l	
377-73-1	PFMPA	ND	0.0039	0.00030	ug/l	
863090-89-5	PFMBA	ND	0.0039	0.00055	ug/l	
151772-58-6	NFDHA	ND	0.0039	0.0013	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0079	0.0024	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0079	0.0018	ug/l	
113507-82-7	PFEESA	ND	0.0039	0.00027	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0099	0.0024	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.049	0.0070	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.049	0.0061	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	28%		5-130%
	13C5-PFPeA	93%		40-130%
	13C5-PFHxA	98%		40-130%
	13C4-PFHpA	95%		40-130%
	13C8-PFOA	91%		40-130%
	13C9-PFNA	98%		40-130%
	13C6-PFDA	83%		40-130%
	13C7-PFUnDA	90%		30-130%
	13C2-PFDoDA	79%		10-130%
	13C2-PFTeDA	66%		10-130%
	13C3-PFBS	84%		40-135%
	13C3-PFHxS	84%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10043.D	1	06/27/24 23:03	SL	06/26/24 17:00	OP55694	T1Q167
Run #2	1Q10233.D	1	07/02/24 01:52	SL	07/01/24 09:00	OP55788	T1Q169

	Initial Volume	Final Volume
Run #1	561 ml	5.0 ml
Run #2	63.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0054	0.0071	0.00083	ug/l	J
375-22-4	Perfluorobutanoic acid	ND [a]	0.063	0.0074	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0059	0.0036	0.00065	ug/l	R
2706-90-3	Perfluoropentanoic acid	0.0059 [a]	0.032	0.0058	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0047	0.0018	0.00026	ug/l	J
307-24-4	Perfluorohexanoic acid	ND [a]	0.016	0.0023	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0046	0.0018	0.00045	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0045 [a]	0.016	0.0040	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0178	0.0018	0.00067	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0164 [a]	0.016	0.0060	ug/l	
375-95-1	Perfluorononanoic acid	0.0102	0.0018	0.00036	ug/l	J
375-95-1	Perfluorononanoic acid	0.0101 [a]	0.016	0.0032	ug/l	J
335-76-2	Perfluorodecanoic acid	ND	0.0018	0.00055	ug/l	J
335-76-2	Perfluorodecanoic acid	ND [a]	0.016	0.0049	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00049	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND [a]	0.016	0.0044	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00069	ug/l	
307-55-1	Perfluorododecanoic acid	ND [a]	0.016	0.0061	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00070	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND [a]	0.016	0.0063	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00068	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND [a]	0.016	0.0060	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0018	0.00059	ug/l	J
375-73-5	Perfluorobutanesulfonic acid	ND [a]	0.016	0.0052	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00090	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND [a]	0.016	0.0080	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0062	0.0018	0.00099	ug/l	J
355-46-4	Perfluorohexanesulfonic acid	ND [a]	0.016	0.0088	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00087	ug/l	

ND = Not detected MDL = Method Detection Limit
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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
375-92-8	Perfluoroheptanesulfonic acid	ND [a]	0.016	0.0078	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0177	0.0018	0.00038	ug/l	J
1763-23-1	Perfluorooctanesulfonic acid	0.0139 [a]	0.016	0.0034	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND [a]	0.016	0.011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.00097	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND [a]	0.016	0.0087	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00036	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND [a]	0.016	0.0032	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0071	0.0020	ug/l	
757124-72-4	4:2 Fluorotelomer sulfonate	ND [a]	0.063	0.018	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0822	0.0071	0.00081	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0714 [a]	0.063	0.0072	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0071	0.0013	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND [a]	0.063	0.012	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00061	ug/l	J
754-91-6	PFOSA	ND [a]	0.016	0.0055	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00057	ug/l	
31506-32-8	MeFOSA	ND [a]	0.016	0.0051	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00047	ug/l	
4151-50-2	EtFOSA	ND [a]	0.016	0.0042	ug/l	
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00045	ug/l	J
2355-31-9	MeFOSAA	ND [a]	0.016	0.0040	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00081	ug/l	
2991-50-6	EtFOSAA	ND [a]	0.016	0.0072	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0025	ug/l	
24448-09-7	MeFOSE	ND [a]	0.16	0.022	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0033	ug/l	
1691-99-2	EtFOSE	ND [a]	0.16	0.030	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0071	0.0016	ug/l	J

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B = Indicates analyte found in associated method blank
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Report of Analysis

Client Sample ID:	MW22C-315-20240620		
Lab Sample ID:	JD90981-6A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
13252-13-6	HFPO-DA (GenX)	ND [a]	0.063	0.014	ug/l	
919005-14-4	ADONA	ND	0.0071	0.0011	ug/l	
919005-14-4	ADONA	ND [a]	0.063	0.0098	ug/l	
377-73-1	PFMPA	ND	0.0036	0.00027	ug/l	
377-73-1	PFMPA	ND [a]	0.032	0.0024	ug/l	
863090-89-5	PFMBA	ND	0.0036	0.00050	ug/l	
863090-89-5	PFMBA	ND [a]	0.032	0.0044	ug/l	
151772-58-6	NFDHA	ND	0.0036	0.0011	ug/l	
151772-58-6	NFDHA	ND [a]	0.032	0.010	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0071	0.0022	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND [a]	0.063	0.019	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0071	0.0016	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND [a]	0.063	0.014	ug/l	
113507-82-7	PFEESA	ND	0.0036	0.00024	ug/l	
113507-82-7	PFEESA	ND [a]	0.032	0.0021	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0089	0.0022	ug/l	
356-02-5	3:3 Fluorotelomer carboxylate	ND [a]	0.079	0.019	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.045	0.0063	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND [a]	0.40	0.057	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.045	0.0055	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND [a]	0.40	0.049	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	6%	78%	5-130%
	13C5-PFPeA	9% [b]	98%	40-130%
	13C5-PFHxA	28% [b]	99%	40-130%
	13C4-PFHpA	30% [b]	95%	40-130%
	13C8-PFOA	31% [b]	95%	40-130%
	13C9-PFNA	32% [b]	98%	40-130%
	13C6-PFDA	30% [b]	101%	40-130%
	13C7-PFUnDA	31%	103%	30-130%
	13C2-PFDoDA	26%	92%	10-130%
	13C2-PFTeDA	20%	97%	10-130%
	13C3-PFBS	29% [b]	88%	40-135%
	13C3-PFHxS	30% [b]	90%	40-130%

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10047.D	1	06/28/24 00:04	SL	06/26/24 17:00	OP55694	T1Q167
Run #2	1Q10234.D	1	07/02/24 02:07	SL	07/01/24 09:00	OP55788	T1Q169

	Initial Volume	Final Volume
Run #1	534 ml	5.0 ml
Run #2	63.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0053	0.0075	0.00087	ug/l	J
375-22-4	Perfluorobutanoic acid	ND [a]	0.063	0.0074	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0081	0.0037	0.00068	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0084 [a]	0.032	0.0058	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0078	0.0019	0.00027	ug/l	
307-24-4	Perfluorohexanoic acid	0.0080 [a]	0.016	0.0023	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0046	0.0019	0.00047	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0049 [a]	0.016	0.0040	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0167	0.0019	0.00070	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0166 [a]	0.016	0.0060	ug/l	
375-95-1	Perfluorononanoic acid	0.0037	0.0019	0.00037	ug/l	J
375-95-1	Perfluorononanoic acid	0.0038 [a]	0.016	0.0032	ug/l	J
335-76-2	Perfluorodecanoic acid	ND	0.0019	0.00058	ug/l	
335-76-2	Perfluorodecanoic acid	ND [a]	0.016	0.0049	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0019	0.00051	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND [a]	0.016	0.0044	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0019	0.00072	ug/l	
307-55-1	Perfluorododecanoic acid	ND [a]	0.016	0.0061	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0019	0.00074	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND [a]	0.016	0.0063	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0019	0.00071	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND [a]	0.016	0.0060	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0017	0.0019	0.00062	ug/l	J
375-73-5	Perfluorobutanesulfonic acid	ND [a]	0.016	0.0052	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0019	0.00095	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND [a]	0.016	0.0080	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0052	0.0019	0.0010	ug/l	J
355-46-4	Perfluorohexanesulfonic acid	ND [a]	0.016	0.0088	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0019	0.00092	ug/l	

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
375-92-8	Perfluoroheptanesulfonic acid	ND [a]	0.016	0.0078	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0061	0.0019	0.00040	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0068 [a]	0.016	0.0034	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0019	0.0013	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND [a]	0.016	0.011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0019	0.0010	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND [a]	0.016	0.0087	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0019	0.00037	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND [a]	0.016	0.0032	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0075	0.0021	ug/l	
757124-72-4	4:2 Fluorotelomer sulfonate	ND [a]	0.063	0.018	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0107	0.0075	0.00085	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0130 [a]	0.063	0.0072	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0075	0.0014	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND [a]	0.063	0.012	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0019	0.00065	ug/l	
754-91-6	PFOSA	ND [a]	0.016	0.0055	ug/l	
31506-32-8	MeFOSA	ND	0.0019	0.00060	ug/l	
31506-32-8	MeFOSA	ND [a]	0.016	0.0051	ug/l	
4151-50-2	EtFOSA	ND	0.0019	0.00050	ug/l	
4151-50-2	EtFOSA	ND [a]	0.016	0.0042	ug/l	
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0019	0.00048	ug/l	
2355-31-9	MeFOSAA	ND [a]	0.016	0.0040	ug/l	
2991-50-6	EtFOSAA	ND	0.0019	0.00085	ug/l	
2991-50-6	EtFOSAA	ND [a]	0.016	0.0072	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.019	0.0026	ug/l	
24448-09-7	MeFOSE	ND [a]	0.16	0.022	ug/l	
1691-99-2	EtFOSE	ND	0.019	0.0035	ug/l	
1691-99-2	EtFOSE	ND [a]	0.16	0.030	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0075	0.0017	ug/l	J

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B = Indicates analyte found in associated method blank
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Report of Analysis

Client Sample ID:	GCP06-50-20240620		
Lab Sample ID:	JD90981-7A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
13252-13-6	HFPO-DA (GenX)	ND [a]	0.063	0.014	ug/l	
919005-14-4	ADONA	ND	0.0075	0.0012	ug/l	
919005-14-4	ADONA	ND [a]	0.063	0.0098	ug/l	
377-73-1	PFMPA	ND	0.0037	0.00028	ug/l	
377-73-1	PFMPA	ND [a]	0.032	0.0024	ug/l	
863090-89-5	PFMBA	ND	0.0037	0.00052	ug/l	
863090-89-5	PFMBA	ND [a]	0.032	0.0044	ug/l	
151772-58-6	NFDHA	ND	0.0037	0.0012	ug/l	
151772-58-6	NFDHA	ND [a]	0.032	0.010	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0075	0.0023	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND [a]	0.063	0.019	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0075	0.0017	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND [a]	0.063	0.014	ug/l	
113507-82-7	PFEESA	ND	0.0037	0.00025	ug/l	
113507-82-7	PFEESA	ND [a]	0.032	0.0021	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0094	0.0023	ug/l	
356-02-5	3:3 Fluorotelomer carboxylate	ND [a]	0.079	0.019	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.047	0.0067	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND [a]	0.40	0.057	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.047	0.0058	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND [a]	0.40	0.049	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	39%	101%	5-130%
	13C5-PFPeA	40%	99%	40-130%
	13C5-PFHxA	40%	99%	40-130%
	13C4-PFHpA	40%	98%	40-130%
	13C8-PFOA	39% [b]	102%	40-130%
	13C9-PFNA	39% [b]	102%	40-130%
	13C6-PFDA	40%	94%	40-130%
	13C7-PFUnDA	41%	100%	30-130%
	13C2-PFDoDA	37%	91%	10-130%
	13C2-PFTeDA	36%	89%	10-130%
	13C3-PFBS	39% [b]	95%	40-135%
	13C3-PFHxS	37% [b]	98%	40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	GCP03-31-20240620		
Lab Sample ID:	JD90981-8A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10429.D	1	07/05/24 13:52	SL	07/03/24 15:00	OP55893	T1Q171
Run #2							

	Initial Volume	Final Volume
Run #1	473 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0120	0.0085	0.00098	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0105	0.0042	0.00077	ug/l	
307-24-4	Perfluorohexanoic acid	0.0090	0.0021	0.00031	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0045	0.0021	0.00053	ug/l	
335-67-1	Perfluorooctanoic acid	0.0205	0.0021	0.00079	ug/l	
375-95-1	Perfluorononanoic acid	0.0026	0.0021	0.00042	ug/l	
335-76-2	Perfluorodecanoic acid	0.0012	0.0021	0.00066	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0021	0.00058	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00081	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00084	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00080	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0070	0.0021	0.00070	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0011	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0056	0.0021	0.0012	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0183	0.0021	0.00045	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0012	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00042	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0085	0.0024	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0081	0.0085	0.00096	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0085	0.0015	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0021	0.00073	ug/l	
31506-32-8	MeFOSA	ND	0.0021	0.00068	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00056	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	GCP03-31-20240620		
Lab Sample ID:	JD90981-8A	**Date Sampled:**	06/20/24
Matrix:	AQ - Ground Water	**Date Received:**	06/20/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0021	0.00054	ug/l	
2991-50-6	EtFOSAA	ND	0.0021	0.00096	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.021	0.0029	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0040	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0085	0.0019	ug/l	
919005-14-4	ADONA	ND	0.0085	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0042	0.00032	ug/l	
863090-89-5	PFMBA	ND	0.0042	0.00059	ug/l	
151772-58-6	NFDHA	ND	0.0042	0.0014	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0085	0.0026	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0085	0.0019	ug/l	
113507-82-7	PFEESA	ND	0.0042	0.00029	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.011	0.0026	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.053	0.0075	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.053	0.0065	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	97%		5-130%
	13C5-PFPeA	99%		40-130%
	13C5-PFHxA	99%		40-130%
	13C4-PFHpA	102%		40-130%
	13C8-PFOA	92%		40-130%
	13C9-PFNA	91%		40-130%
	13C6-PFDA	107%		40-130%
	13C7-PFUnDA	101%		30-130%
	13C2-PFDoDA	96%		10-130%
	13C2-PFTeDA	92%		10-130%
	13C3-PFBS	94%		40-135%
	13C3-PFHxS	93%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26E-377-20240618		
Lab Sample ID:	JD90987-1	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U66889.D	1	06/25/24 13:48	NW	n/a	n/a	V1U2474
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	J
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	J
110-82-7	Cyclohexane [b]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	7.4	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	0.72	1.0	0.54	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26E-377-20240618		
Lab Sample ID:	JD90987-1	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	11.9	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(b) Associated CCV outside of control limits low. No sensitivity check was provided.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26F-410.5-20240618		
Lab Sample ID:	JD90987-2	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1E181693.D	1	06/24/24 15:59	ED	n/a	n/a	V1E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	J
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.9	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26F-410.5-20240618		
Lab Sample ID:	JD90987-2	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	1.1	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	1.3	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	8.2	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.This compound in blank spike is outside in house QC limits bias high.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26G-443-20240618		
Lab Sample ID:	JD90987-3	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E181694.D	1	06/24/24 16:13	ED	n/a	n/a	V2E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26G-443-20240618		
Lab Sample ID:	JD90987-3	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	1.2	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	2.8	1.0	0.56	ug/l	
108-88-3	Toluene	1.1	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	10.4	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26H-478.5-20240618		
Lab Sample ID:	JD90987-4	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E181698.D	1	06/24/24 17:07	ED	n/a	n/a	V2E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26H-478.5-20240618		
Lab Sample ID:	JD90987-4	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	0.90	1.0	0.56	ug/l	J
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	11.4	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20240619		
Lab Sample ID:	JD90987-5	**Date Sampled:**	06/19/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E181676.D	1	06/24/24 12:07	ED	n/a	n/a	V2E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-20240619		
Lab Sample ID:	JD90987-5	**Date Sampled:**	06/19/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240619		
Lab Sample ID:	JD90987-6	**Date Sampled:**	06/19/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1E181677.D	1	06/24/24 12:21	ED	n/a	n/a	V1E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	J
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240619		
Lab Sample ID:	JD90987-6	**Date Sampled:**	06/19/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.This compound in blank spike is outside in house QC limits bias high.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96798.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240619		
Lab Sample ID:	JD90987-6	**Date Sampled:**	06/19/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96798.D	1	06/26/24 12:24	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	260 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.29	0.19	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	74%		29-124%
321-60-8	2-Fluorobiphenyl	66%		23-122%
1718-51-0	Terphenyl-d14	82%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240619		
Lab Sample ID:	JD90987-6A	**Date Sampled:**	06/19/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10080.D	1	06/28/24 10:49	SL	06/27/24 15:00	OP55725	T1Q167
Run #2							

	Initial Volume	Final Volume
Run #1	67.0 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.060	0.0069	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.030	0.0054	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.015	0.0022	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.015	0.0037	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.015	0.0056	ug/l	
375-95-1	Perfluorononanoic acid	ND	0.015	0.0030	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.015	0.0046	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.015	0.0041	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.015	0.0057	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.015	0.0059	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.015	0.0057	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.015	0.0049	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.015	0.0075	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.015	0.0083	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.015	0.0073	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.015	0.0032	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.015	0.011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.015	0.0081	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.015	0.0030	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.060	0.017	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.060	0.0068	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.060	0.011	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.015	0.0051	ug/l	
31506-32-8	MeFOSA	ND	0.015	0.0048	ug/l	
4151-50-2	EtFOSA	ND	0.015	0.0040	ug/l	

ND = Not detected MDL = Method Detection Limit
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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240619		
Lab Sample ID:	JD90987-6A	**Date Sampled:**	06/19/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.015	0.0038	ug/l	
2991-50-6	EtFOSAA	ND	0.015	0.0068	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.15	0.021	ug/l	
1691-99-2	EtFOSE	ND	0.15	0.028	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.060	0.013	ug/l	
919005-14-4	ADONA	ND	0.060	0.0092	ug/l	
377-73-1	PFMPA	ND	0.030	0.0022	ug/l	
863090-89-5	PFMBA	ND	0.030	0.0042	ug/l	
151772-58-6	NFDHA	ND	0.030	0.0096	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.060	0.018	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.060	0.013	ug/l	
113507-82-7	PFEESA	ND	0.030	0.0020	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.075	0.018	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.37	0.053	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.37	0.046	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	75%		5-130%
	13C5-PFPeA	72%		40-130%
	13C5-PFHxA	76%		40-130%
	13C4-PFHpA	73%		40-130%
	13C8-PFOA	72%		40-130%
	13C9-PFNA	75%		40-130%
	13C6-PFDA	79%		40-130%
	13C7-PFUnDA	79%		30-130%
	13C2-PFDoDA	73%		10-130%
	13C2-PFTeDA	72%		10-130%
	13C3-PFBS	69%		40-135%
	13C3-PFHxS	71%		40-130%

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21A-125-20240619		
Lab Sample ID:	JD90987-7	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1E181695.D	1	06/24/24 16:27	ED	n/a	n/a	V1E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	J
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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Report of Analysis

Client Sample ID: MW21A-125-20240619
Lab Sample ID: JD90987-7
Matrix: AQ - Ground Water
Method: SW846 8260D
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/19/24
Date Received: 06/19/24
Percent Solids: n/a

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

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Raw Data: 5P96799.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21A-125-20240619		
Lab Sample ID:	JD90987-7	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96799.D	1	06/26/24 12:48	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	260 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.29	0.19	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	70%		29-124%
321-60-8	2-Fluorobiphenyl	77%		23-122%
1718-51-0	Terphenyl-d14	62%		22-130%

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21A-125-20240619		
Lab Sample ID:	JD90987-7A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1Q9936.D	1	06/26/24 16:15	SL	06/22/24 15:00	OP55636	T1Q166
Run #2							

	Initial Volume	Final Volume
Run #1	63.0 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	0.0114	0.063	0.0074	ug/l	J
2706-90-3	Perfluoropentanoic acid	0.0087	0.032	0.0058	ug/l	J
307-24-4	Perfluorohexanoic acid	ND	0.016	0.0023	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.016	0.0040	ug/l	
335-67-1	Perfluorooctanoic acid	0.0096	0.016	0.0060	ug/l	J
375-95-1	Perfluorononanoic acid	ND	0.016	0.0032	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.016	0.0049	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.016	0.0044	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.016	0.0061	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.016	0.0063	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.016	0.0060	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.016	0.0052	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.016	0.0080	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.016	0.0088	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.016	0.0078	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0040	0.016	0.0034	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.016	0.011	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.016	0.0087	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.016	0.0032	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.063	0.018	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0538	0.063	0.0072	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.063	0.012	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.016	0.0055	ug/l	
31506-32-8	MeFOSA	ND	0.016	0.0051	ug/l	
4151-50-2	EtFOSA	ND	0.016	0.0042	ug/l	

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21A-125-20240619		
Lab Sample ID:	JD90987-7A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.016	0.0040	ug/l	J
2991-50-6	EtFOSAA	ND	0.016	0.0072	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.16	0.022	ug/l	
1691-99-2	EtFOSE	ND	0.16	0.030	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.063	0.014	ug/l	
919005-14-4	ADONA	ND	0.063	0.0098	ug/l	
377-73-1	PFMPA	ND	0.032	0.0024	ug/l	
863090-89-5	PFMBA	ND	0.032	0.0044	ug/l	
151772-58-6	NFDHA	ND	0.032	0.010	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.063	0.019	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.063	0.014	ug/l	
113507-82-7	PFEESA	ND	0.032	0.0021	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.079	0.019	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.40	0.057	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.40	0.049	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	98%		5-130%
	13C5-PFPeA	98%		40-130%
	13C5-PFHxA	99%		40-130%
	13C4-PFHpA	95%		40-130%
	13C8-PFOA	100%		40-130%
	13C9-PFNA	90%		40-130%
	13C6-PFDA	105%		40-130%
	13C7-PFUnDA	99%		30-130%
	13C2-PFDoDA	93%		10-130%
	13C2-PFTeDA	97%		10-130%
	13C3-PFBS	98%		40-135%
	13C3-PFHxS	94%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21B-335-20240619		
Lab Sample ID:	JD90987-8	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E181696.D	1	06/24/24 16:40	ED	n/a	n/a	V2E8835
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.74	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	4.3	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21B-335-20240619		
Lab Sample ID:	JD90987-8	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	0.99	5.0	0.60	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	159	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	26.4	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	97%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21B-335-20240619		
Lab Sample ID:	JD90987-8	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96800.D	1	06/26/24 13:12	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	0.770	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	91%		29-124%
321-60-8	2-Fluorobiphenyl	84%		23-122%
1718-51-0	Terphenyl-d14	77%		22-130%

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21B-335-20240619		
Lab Sample ID:	JD90987-8A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10081.D	1	06/28/24 11:04	SL	06/27/24 15:00	OP55725	T1Q167
Run #2							

	Initial Volume	Final Volume
Run #1	72.0 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.056	0.0065	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0072	0.028	0.0051	ug/l	J
307-24-4	Perfluorohexanoic acid	ND	0.014	0.0020	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.014	0.0035	ug/l	
335-67-1	Perfluorooctanoic acid	0.0068	0.014	0.0052	ug/l	J
375-95-1	Perfluorononanoic acid	0.0373	0.014	0.0028	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.014	0.0043	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.014	0.0038	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.014	0.0053	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.014	0.0055	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.014	0.0053	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	0.0092	0.014	0.0046	ug/l	J
2706-91-4	Perfluoropentanesulfonic acid	ND	0.014	0.0070	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.014	0.0077	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.014	0.0068	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0085	0.014	0.0030	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.014	0.010	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.014	0.0076	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.014	0.0028	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.056	0.016	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0282	0.056	0.0063	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.056	0.010	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.014	0.0048	ug/l	
31506-32-8	MeFOSA	ND	0.014	0.0044	ug/l	
4151-50-2	EtFOSA	ND	0.014	0.0037	ug/l	

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Report of Analysis

Client Sample ID:	MW21B-335-20240619		
Lab Sample ID:	JD90987-8A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.014	0.0035	ug/l	
2991-50-6	EtFOSAA	ND	0.014	0.0063	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.14	0.019	ug/l	
1691-99-2	EtFOSE	ND	0.14	0.026	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.056	0.012	ug/l	
919005-14-4	ADONA	ND	0.056	0.0085	ug/l	
377-73-1	PFMPA	ND	0.028	0.0021	ug/l	
863090-89-5	PFMBA	ND	0.028	0.0039	ug/l	
151772-58-6	NFDHA	ND	0.028	0.0089	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.056	0.017	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.056	0.012	ug/l	
113507-82-7	PFEESA	ND	0.028	0.0019	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.069	0.017	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.35	0.049	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.35	0.043	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	95%		5-130%
	13C5-PFPeA	97%		40-130%
	13C5-PFHxA	99%		40-130%
	13C4-PFHpA	99%		40-130%
	13C8-PFOA	95%		40-130%
	13C9-PFNA	101%		40-130%
	13C6-PFDA	93%		40-130%
	13C7-PFUnDA	95%		30-130%
	13C2-PFDoDA	94%		10-130%
	13C2-PFTeDA	85%		10-130%
	13C3-PFBS	89%		40-135%
	13C3-PFHxS	87%		40-130%

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SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2U66886.D	1	06/25/24 13:04	NW	n/a	n/a	V2U2474
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [b]	ND	1.0	0.73	ug/l	J
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
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Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane [a]	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96801.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96801.D	1	06/26/24 13:36	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	81%		29-124%
321-60-8	2-Fluorobiphenyl	76%		23-122%
1718-51-0	Terphenyl-d14	78%		22-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1Q9938.D	1	06/26/24 16:46	SL	06/25/24 16:00	OP55636	T1Q166
Run #2	1Q10082.D	1	06/28/24 11:20	SL	06/27/24 15:00	OP55725	T1Q167

	Initial Volume	Final Volume
Run #1	473 ml	5.0 ml
Run #2	70.0 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0085	0.00098	ug/l	R
375-22-4	Perfluorobutanoic acid	ND [b]	0.057	0.0066	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0042	0.00077	ug/l	J
2706-90-3	Perfluoropentanoic acid	ND [b]	0.029	0.0052	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0021	0.00031	ug/l	
307-24-4	Perfluorohexanoic acid	ND [b]	0.014	0.0021	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.0021	0.00053	ug/l	
375-85-9	Perfluoroheptanoic acid	ND [b]	0.014	0.0036	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.0021	0.00079	ug/l	
335-67-1	Perfluorooctanoic acid	ND [b]	0.014	0.0054	ug/l	J
375-95-1	Perfluorononanoic acid	ND	0.0021	0.00042	ug/l	
375-95-1	Perfluorononanoic acid	ND [b]	0.014	0.0029	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0021	0.00066	ug/l	
335-76-2	Perfluorodecanoic acid	ND [b]	0.014	0.0044	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0021	0.00058	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND [b]	0.014	0.0039	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00081	ug/l	
307-55-1	Perfluorododecanoic acid	ND [b]	0.014	0.0055	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00084	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND [b]	0.014	0.0056	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00080	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND [b]	0.014	0.0054	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0021	0.00070	ug/l	
375-73-5	Perfluorobutanesulfonic acid	ND [b]	0.014	0.0047	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0011	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND [b]	0.014	0.0072	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0021	0.0012	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND [b]	0.014	0.0079	ug/l	J
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	

ND = Not detected MDL = Method Detection Limit
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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
375-92-8	Perfluoroheptanesulfonic acid	ND [b]	0.014	0.0070	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0021	0.00045	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND [b]	0.014	0.0031	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND [b]	0.014	0.010	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0012	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND [b]	0.014	0.0078	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00042	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND [b]	0.014	0.0029	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0085	0.0024	ug/l	
757124-72-4	4:2 Fluorotelomer sulfonate	ND [b]	0.057	0.016	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0093	0.0085	0.00096	ug/l	J
27619-97-2	6:2 Fluorotelomer sulfonate	0.0317 [b]	0.057	0.0065	ug/l	J
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0085	0.0015	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND [b]	0.057	0.010	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0021	0.00073	ug/l	
754-91-6	PFOSA	ND [b]	0.014	0.0049	ug/l	J
31506-32-8	MeFOSA	ND	0.0021	0.00068	ug/l	
31506-32-8	MeFOSA	ND [b]	0.014	0.0046	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00056	ug/l	
4151-50-2	EtFOSA	ND [b]	0.014	0.0038	ug/l	
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0021	0.00054	ug/l	
2355-31-9	MeFOSAA	ND [b]	0.014	0.0036	ug/l	J
2991-50-6	EtFOSAA	ND	0.0021	0.00096	ug/l	
2991-50-6	EtFOSAA	ND [b]	0.014	0.0065	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.021	0.0029	ug/l	
24448-09-7	MeFOSE	ND [b]	0.14	0.020	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0040	ug/l	
1691-99-2	EtFOSE	ND [b]	0.14	0.027	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0085	0.0019	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21C-395-20240619		
Lab Sample ID:	JD90987-9A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
13252-13-6	HFPO-DA (GenX)	ND [b]	0.057	0.013	ug/l	
919005-14-4	ADONA	ND	0.0085	0.0013	ug/l	
919005-14-4	ADONA	ND [b]	0.057	0.0088	ug/l	
377-73-1	PFMPA	ND	0.0042	0.00032	ug/l	
377-73-1	PFMPA	ND [b]	0.029	0.0021	ug/l	
863090-89-5	PFMBA	ND	0.0042	0.00059	ug/l	
863090-89-5	PFMBA	ND [b]	0.029	0.0040	ug/l	
151772-58-6	NFDHA	ND	0.0042	0.0014	ug/l	
151772-58-6	NFDHA	ND [b]	0.029	0.0091	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0085	0.0026	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND [b]	0.057	0.017	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0085	0.0019	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND [b]	0.057	0.013	ug/l	
113507-82-7	PFEESA	ND	0.0042	0.00029	ug/l	
113507-82-7	PFEESA	ND [b]	0.029	0.0019	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.011	0.0026	ug/l	
356-02-5	3:3 Fluorotelomer carboxylate	ND [b]	0.071	0.017	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.053	0.0075	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND [b]	0.36	0.051	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.053	0.0065	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND [b]	0.36	0.044	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	3% [c]	41%	5-130%
	13C5-PFPeA	18% [c]	41%	40-130%
	13C5-PFHxA	80%	40%	40-130%
	13C4-PFHpA	87%	40%	40-130%
	13C8-PFOA	88%	37% [c]	40-130%
	13C9-PFNA	85%	43%	40-130%
	13C6-PFDA	93%	37% [c]	40-130%
	13C7-PFUnDA	84%	40%	30-130%
	13C2-PFDoDA	69%	36%	10-130%
	13C2-PFTeDA	54%	37%	10-130%
	13C3-PFBS	84%	40%	40-135%
	13C3-PFHxS	78%	38% [c]	40-130%

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21D-452-20240619		
Lab Sample ID:	JD90987-10	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U66887.D	1	06/25/24 13:19	NW	n/a	n/a	V1U2474
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	2.4	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	J
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	J
110-82-7	Cyclohexane [b]	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21D-452-20240619		
Lab Sample ID:	JD90987-10	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	1.4	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(b) Associated CCV outside of control limits low. No sensitivity check was provided.

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range
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B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96802.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21D-452-20240619		
Lab Sample ID:	JD90987-10	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96802.D	1	06/26/24 14:00	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	260 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	0.792	0.29	0.19	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	84%		29-124%
321-60-8	2-Fluorobiphenyl	68%		23-122%
1718-51-0	Terphenyl-d14	77%		22-130%

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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW21D-452-20240619		
Lab Sample ID:	JD90987-10A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10048.D	1	06/28/24 00:20	SL	06/26/24 17:00	OP55694	T1Q167
Run #2							

	Initial Volume	Final Volume
Run #1	551 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0073	0.00084	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0036	0.00066	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0018	0.00026	ug/l	
375-85-9	Perfluoroheptanoic acid	0.00070	0.0018	0.00045	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0010	0.0018	0.00068	ug/l	J
375-95-1	Perfluorononanoic acid	0.0079	0.0018	0.00036	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0018	0.00056	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0018	0.00050	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0018	0.00070	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0018	0.00072	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0018	0.00069	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0018	0.00060	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0018	0.00092	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0018	0.0010	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0018	0.00089	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0015	0.0018	0.00039	ug/l	J
68259-12-1	Perfluorononanesulfonic acid	ND	0.0018	0.0013	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0018	0.00099	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0018	0.00036	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0073	0.0020	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0507	0.0073	0.00083	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0073	0.0013	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0018	0.00063	ug/l	
31506-32-8	MeFOSA	ND	0.0018	0.00058	ug/l	
4151-50-2	EtFOSA	ND	0.0018	0.00048	ug/l	

ND = Not detected MDL = Method Detection Limit
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J = Indicates an estimated value
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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW21D-452-20240619		
Lab Sample ID:	JD90987-10A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0018	0.00046	ug/l	
2991-50-6	EtFOSAA	ND	0.0018	0.00083	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.018	0.0025	ug/l	
1691-99-2	EtFOSE	ND	0.018	0.0034	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0073	0.0016	ug/l	
919005-14-4	ADONA	ND	0.0073	0.0011	ug/l	
377-73-1	PFMPA	ND	0.0036	0.00027	ug/l	
863090-89-5	PFMBA	ND	0.0036	0.00051	ug/l	
151772-58-6	NFDHA	ND	0.0036	0.0012	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0073	0.0022	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0073	0.0016	ug/l	
113507-82-7	PFEESA	ND	0.0036	0.00025	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0091	0.0022	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.045	0.0065	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.045	0.0056	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	5%		5-130%
	13C5-PFPeA	40%		40-130%
	13C5-PFHxA	94%		40-130%
	13C4-PFHpA	91%		40-130%
	13C8-PFOA	88%		40-130%
	13C9-PFNA	90%		40-130%
	13C6-PFDA	98%		40-130%
	13C7-PFUnDA	96%		30-130%
	13C2-PFDoDA	83%		10-130%
	13C2-PFTeDA	76%		10-130%
	13C3-PFBS	86%		40-135%
	13C3-PFHxS	85%		40-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUP-20240619		
Lab Sample ID:	JD90987-11	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2U66888.D	1	06/25/24 13:34	NW	n/a	n/a	V2U2474
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [b]	ND	1.0	0.73	ug/l	J
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.76	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	3.8	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-20240619		
Lab Sample ID:	JD90987-11	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	1.1	5.0	0.60	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	146	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	25.1	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane [a]	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.
(b) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Raw Data: 5P96803.D

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUP-20240619		
Lab Sample ID:	JD90987-11	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	SW846 8270E BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5P96803.D	1	06/26/24 14:24	KH	06/25/24 10:20	OP55641A	E5P4633
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	0.962	0.30	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
4165-60-0	Nitrobenzene-d5	81%		29-124%
321-60-8	2-Fluorobiphenyl	66%		23-122%
1718-51-0	Terphenyl-d14	83%		22-130%

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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUP-20240619		
Lab Sample ID:	JD90987-11A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q10049.D	1	06/28/24 00:35	SL	06/26/24 17:00	OP55694	T1Q167
Run #2							

	Initial Volume	Final Volume
Run #1	522 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	0.0077	0.00089	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0094	0.0038	0.00070	ug/l	
307-24-4	Perfluorohexanoic acid	0.0026	0.0019	0.00028	ug/l	
375-85-9	Perfluoroheptanoic acid	0.0021	0.0019	0.00048	ug/l	
335-67-1	Perfluorooctanoic acid	0.0088	0.0019	0.00072	ug/l	
375-95-1	Perfluorononanoic acid	0.0469	0.0019	0.00038	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0019	0.00059	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0019	0.00053	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0019	0.00074	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0019	0.00076	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0019	0.00073	ug/l	
PERFLUOROALKYL SULFONIC ACIDS						
375-73-5	Perfluorobutanesulfonic acid	ND	0.0019	0.00063	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0019	0.00097	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0045	0.0019	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0019	0.00094	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0129	0.0019	0.00041	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0019	0.0014	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0019	0.0010	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0019	0.00038	ug/l	
FLUOROTELOMER SULFONIC ACIDS						
757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0077	0.0022	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	0.0229	0.0077	0.00087	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0077	0.0014	ug/l	
PERFLUOROOCTANE SULFONAMIDES						
754-91-6	PFOSA	ND	0.0019	0.00066	ug/l	
31506-32-8	MeFOSA	ND	0.0019	0.00061	ug/l	
4151-50-2	EtFOSA	ND	0.0019	0.00051	ug/l	

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Report of Analysis

Client Sample ID:	DUP-20240619		
Lab Sample ID:	JD90987-11A	**Date Sampled:**	06/19/24
Matrix:	AQ - Ground Water	**Date Received:**	06/19/24
Method:	EPA 1633 EPA 1633 DRAFT	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	0.0019	0.00049	ug/l	
2991-50-6	EtFOSAA	ND	0.0019	0.00087	ug/l	
PERFLUOROOCTANE SULFONAMIDO ETHANOLS						
24448-09-7	MeFOSE	ND	0.019	0.0027	ug/l	
1691-99-2	EtFOSE	ND	0.019	0.0036	ug/l	
PER and POLYFLUOROETHER CARBOXYLIC ACIDS						
13252-13-6	HFPO-DA (GenX)	ND	0.0077	0.0017	ug/l	
919005-14-4	ADONA	ND	0.0077	0.0012	ug/l	
377-73-1	PFMPA	ND	0.0038	0.00029	ug/l	
863090-89-5	PFMBA	ND	0.0038	0.00054	ug/l	
151772-58-6	NFDHA	ND	0.0038	0.0012	ug/l	
PER and POLYFLUOROETHER SULFONIC ACIDS						
756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0077	0.0023	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0077	0.0017	ug/l	
113507-82-7	PFEESA	ND	0.0038	0.00026	ug/l	
FLUOROTELOMER CARBOXYLIC ACIDS						
356-02-5	3:3 Fluorotelomer carboxylate	ND	0.0096	0.0023	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.048	0.0068	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.048	0.0059	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	6%		5-130%
	13C5-PFPeA	38% [a]		40-130%
	13C5-PFHxA	89%		40-130%
	13C4-PFHpA	88%		40-130%
	13C8-PFOA	89%		40-130%
	13C9-PFNA	86%		40-130%
	13C6-PFDA	81%		40-130%
	13C7-PFUnDA	85%		30-130%
	13C2-PFDoDA	74%		10-130%
	13C2-PFTeDA	48%		10-130%
	13C3-PFBS	87%		40-135%
	13C3-PFHxS	87%		40-130%

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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TB-20240618		
Lab Sample ID:	JD91008-1	**Date Sampled:**	06/18/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10147.D	1	06/25/24 18:13	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB-20240618		
Lab Sample ID:	JD91008-1	**Date Sampled:**	06/18/24
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	FB-20240618		
Lab Sample ID:	JD91008-2	**Date Sampled:**	06/18/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10148.D	1	06/25/24 18:29	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB-20240618		
Lab Sample ID:	JD91008-2	**Date Sampled:**	06/18/24
Matrix:	AQ - Field Blank Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

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RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27A-197-20240618		
Lab Sample ID:	JD91008-3	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10132.D	1	06/25/24 14:04	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27A-197-20240618		
Lab Sample ID:	JD91008-3	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27B-241.5-20240618		
Lab Sample ID:	JD91008-4	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10133.D	1	06/25/24 14:21	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27B-241.5-20240618		
Lab Sample ID:	JD91008-4	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	101%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27C-289-20240618		
Lab Sample ID:	JD91008-5	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10129.D	1	06/25/24 13:14	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27C-289-20240618		
Lab Sample ID:	JD91008-5	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27D-329.5-20240618		
Lab Sample ID:	JD91008-6	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10134.D	1	06/25/24 14:37	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27D-329.5-20240618		
Lab Sample ID:	JD91008-6	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	102%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUP-20240618		
Lab Sample ID:	JD91008-7	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10135.D	1	06/25/24 14:54	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-20240618		
Lab Sample ID:	JD91008-7	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27E-369-20240618		
Lab Sample ID:	JD91008-8	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10136.D	1	06/25/24 15:11	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27E-369-20240618		
Lab Sample ID:	JD91008-8	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	102%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27F-413.5-20240618		
Lab Sample ID:	JD91008-9	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10137.D	1	06/25/24 15:27	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27F-413.5-20240618		
Lab Sample ID:	JD91008-9	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27G-443-20240618		
Lab Sample ID:	JD91008-10	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10138.D	1	06/25/24 15:44	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.68	1.0	0.51	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27G-443-20240618		
Lab Sample ID:	JD91008-10	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	14.1	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	2.5	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW27H-476.5-20240618		
Lab Sample ID:	JD91008-11	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10139.D	1	06/25/24 16:00	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	0.96	1.0	0.76	ug/l	J
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW27H-476.5-20240618		
Lab Sample ID:	JD91008-11	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	3.6	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	101%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26A-229-20240618		
Lab Sample ID:	JD91008-12	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10151.D	1	06/25/24 19:19	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.0	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	17.4	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26A-229-20240618		
Lab Sample ID:	JD91008-12	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	2.6	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	97%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26B-271.5-20240618		
Lab Sample ID:	JD91008-13	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10152.D	1	06/25/24 19:35	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26B-271.5-20240618		
Lab Sample ID:	JD91008-13	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	1.1	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	100%		80-120%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26C-325-20240618		
Lab Sample ID:	JD91008-14	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1F10153.D	1	06/25/24 19:52	BK	n/a	n/a	V1F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.8	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	7.3	10	2.7	ug/l	J
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane [a]	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26C-325-20240618		
Lab Sample ID:	JD91008-14	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.56	ug/l	
108-88-3	Toluene	2.6	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	105%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	97%		82-114%

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW26D-350.5-20240618		
Lab Sample ID:	JD91008-15	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2F10154.D	1	06/25/24 20:09	BK	n/a	n/a	V2F327
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone [a]	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.7	ug/l	
75-15-0	Carbon disulfide	ND	2.0	1.8	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.78	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	3.6	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
76-13-1	Freon 113	ND	5.0	0.58	ug/l	
591-78-6	2-Hexanone	ND	5.0	4.8	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW26D-350.5-20240618		
Lab Sample ID:	JD91008-15	**Date Sampled:**	06/18/24
Matrix:	AQ - Ground Water	**Date Received:**	06/18/24
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
79-20-9	Methyl Acetate	ND	5.0	0.80	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.60	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	4.9	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	1.9	1.0	0.56	ug/l	
108-88-3	Toluene	ND	1.0	0.49	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	14.9	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.52	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	101%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

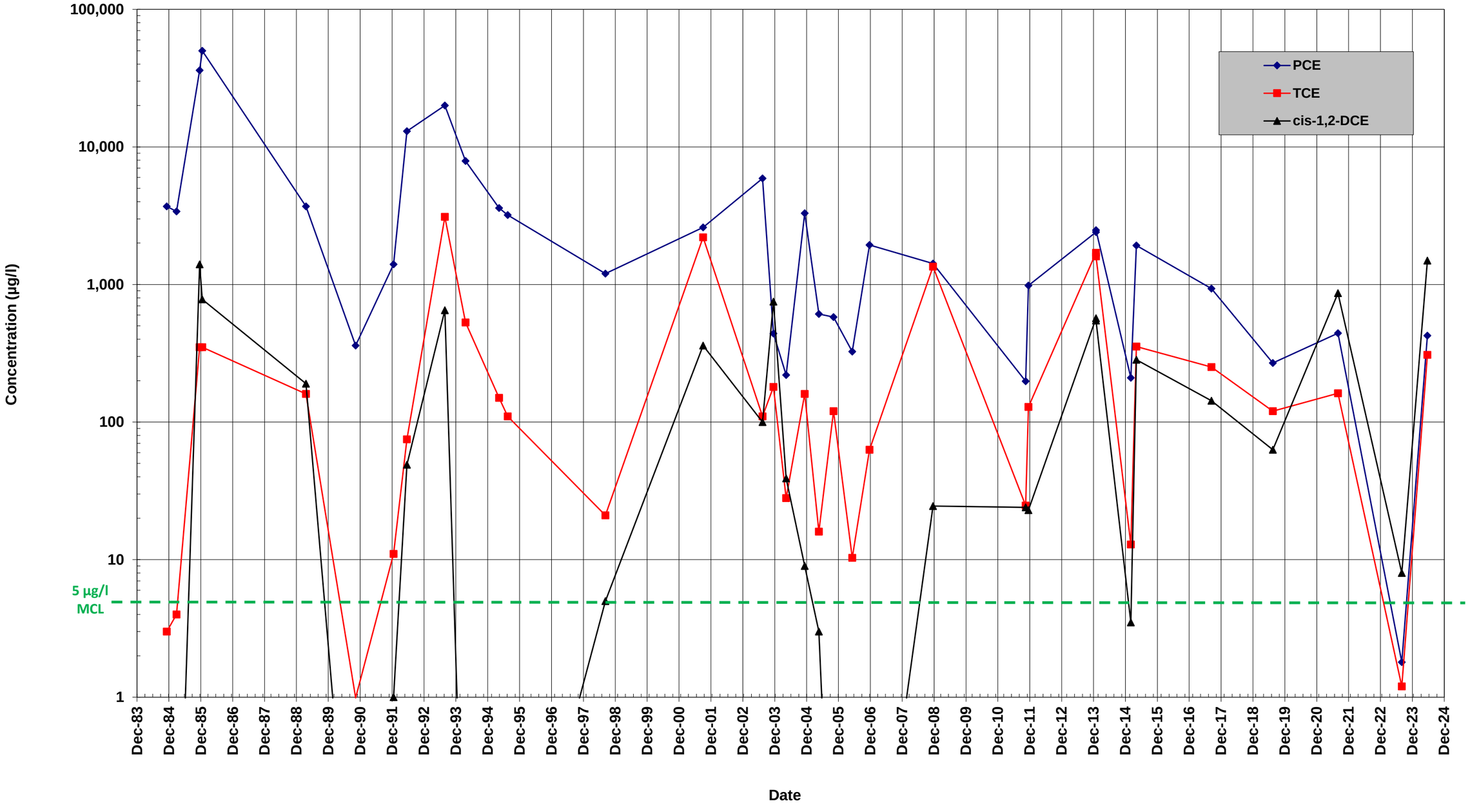
(a) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

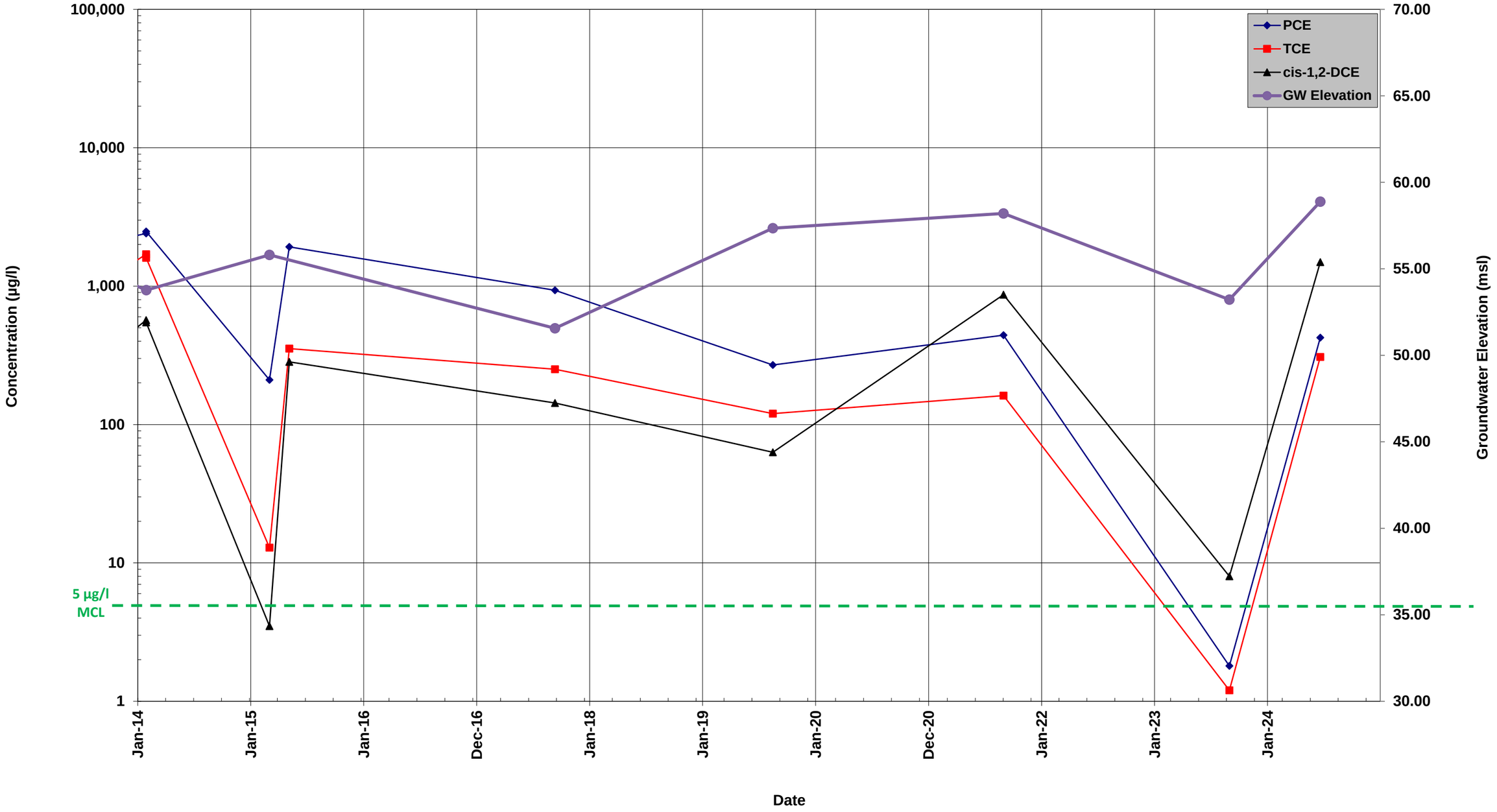
ATTACHMENT 2
HISTORICAL WELL DATA PLOTS FOR GROUPS 1, 2 & 3 GROUNDWATER MONITORING WELLS

Well GCP01
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 49 to 59 Feet Below Ground Surface

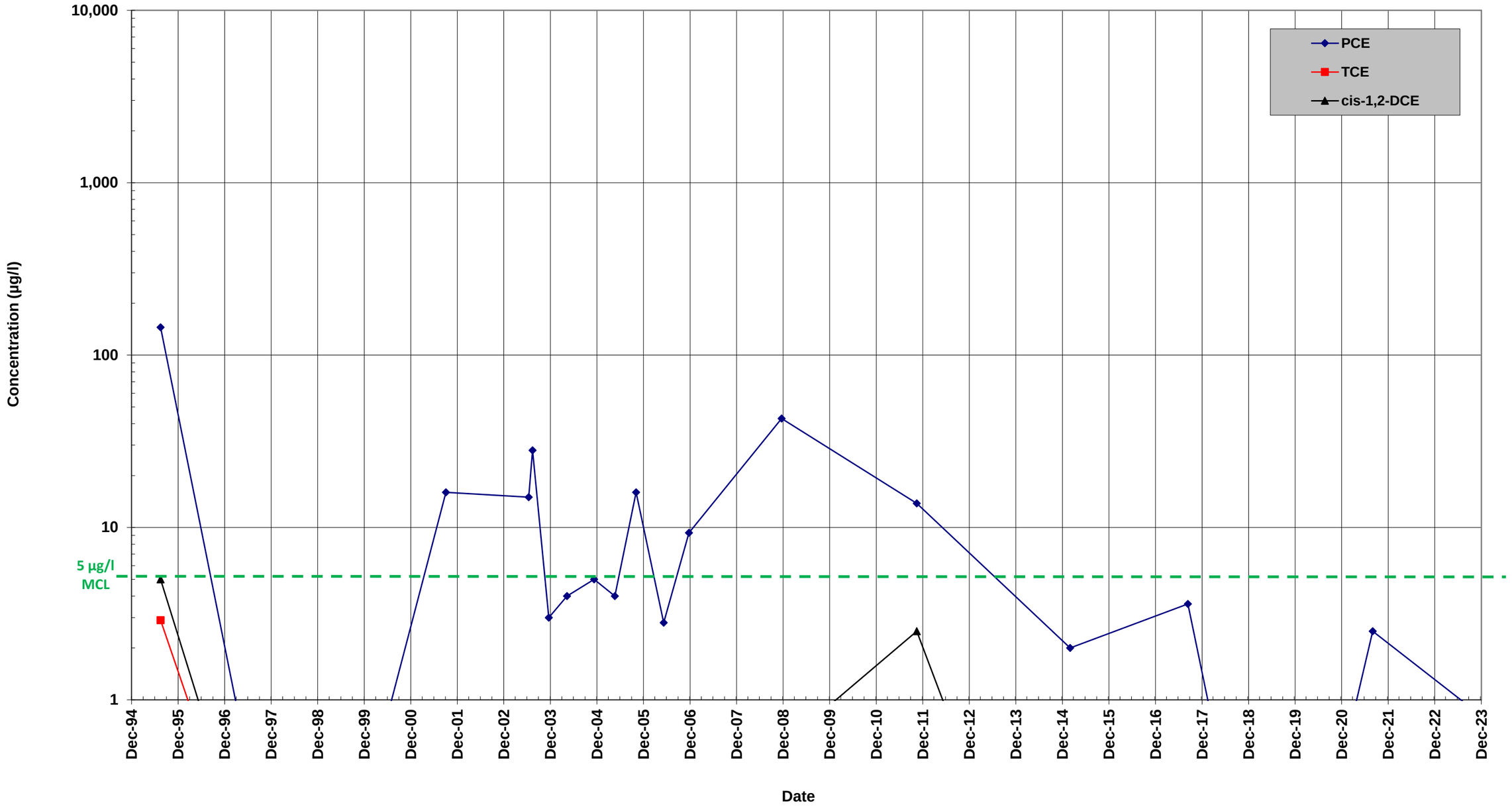
ERM



Well GCP01
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time Showing Groundwater Elevation
Screen Zone Interval: 49 to 59 Feet Below Ground Surface

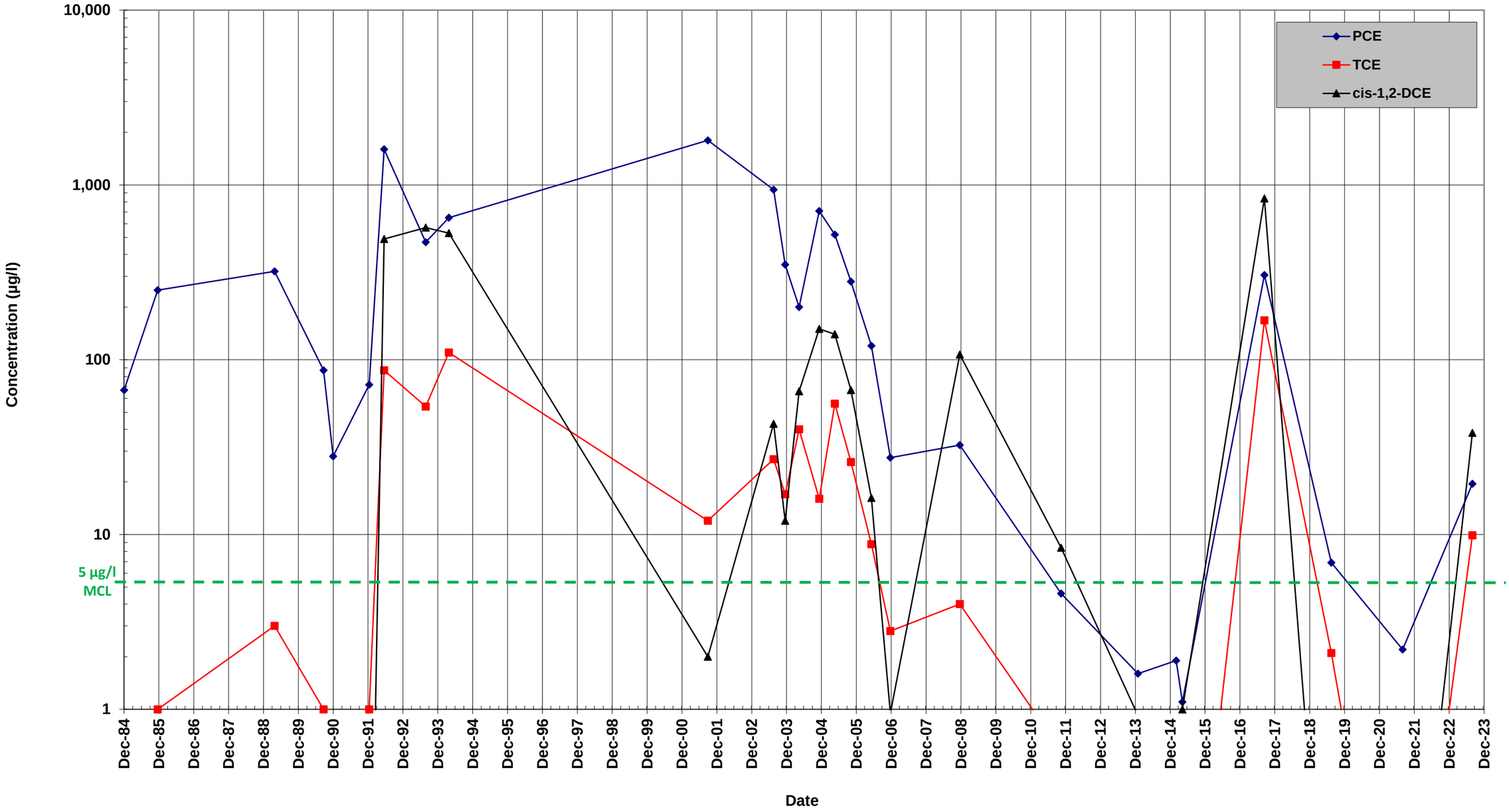


Well GCP01D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 105 to 115 Feet Below Ground Surface



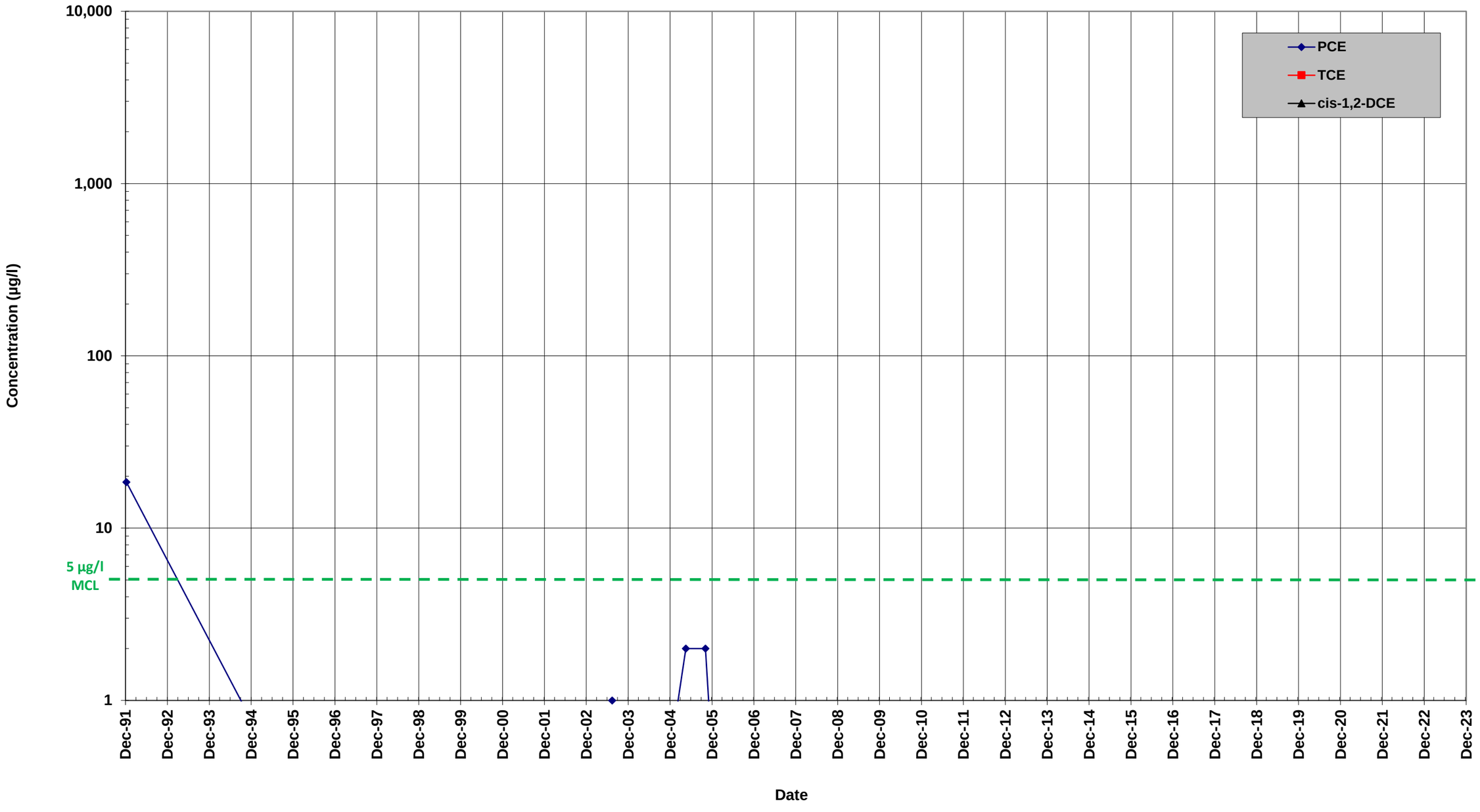
Well GCP08
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 50 to 60 Feet Below Ground Surface

ERM



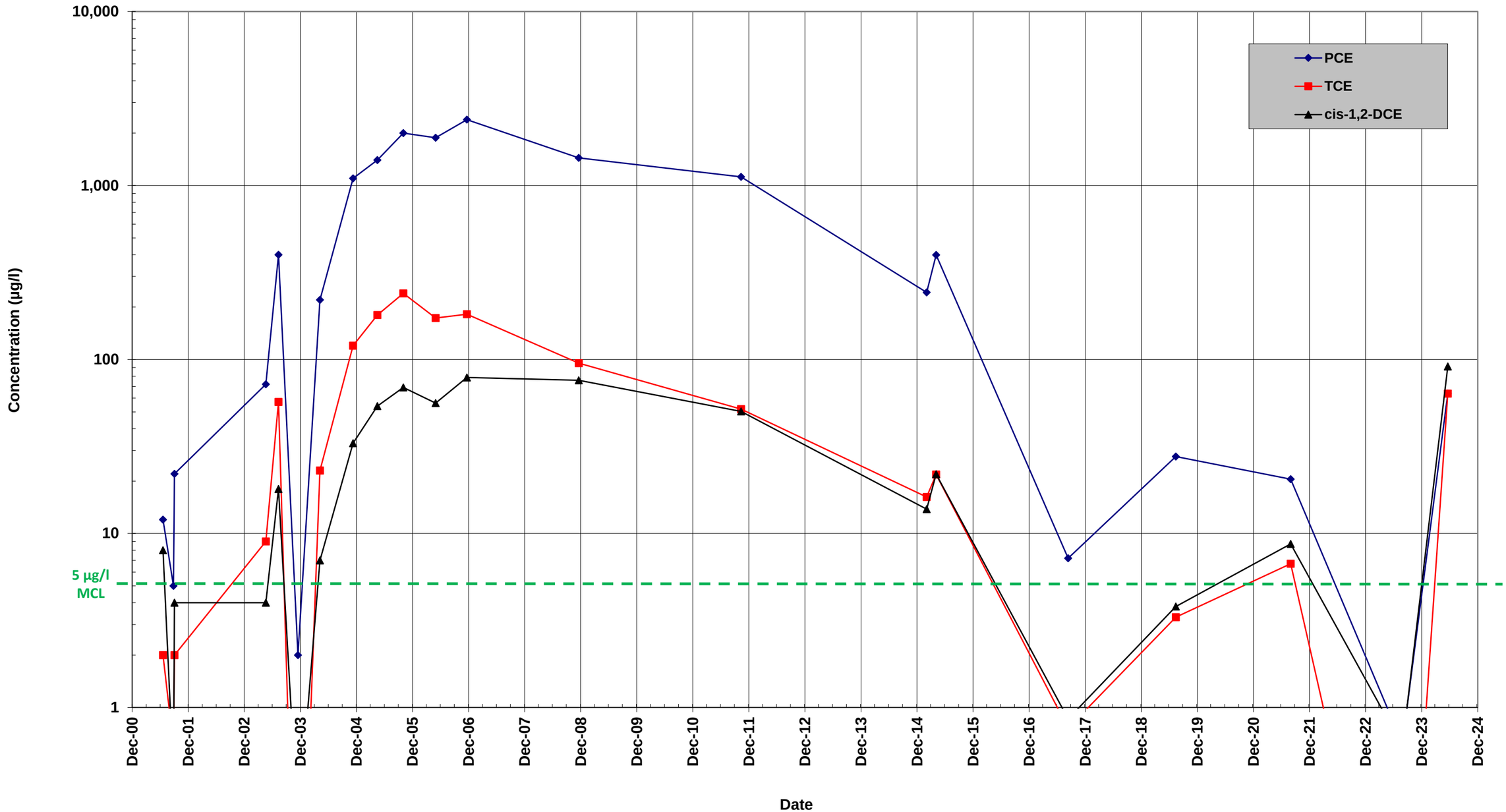
Well GCP15S
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 36 to 56 Feet Below Ground Surface

ERM



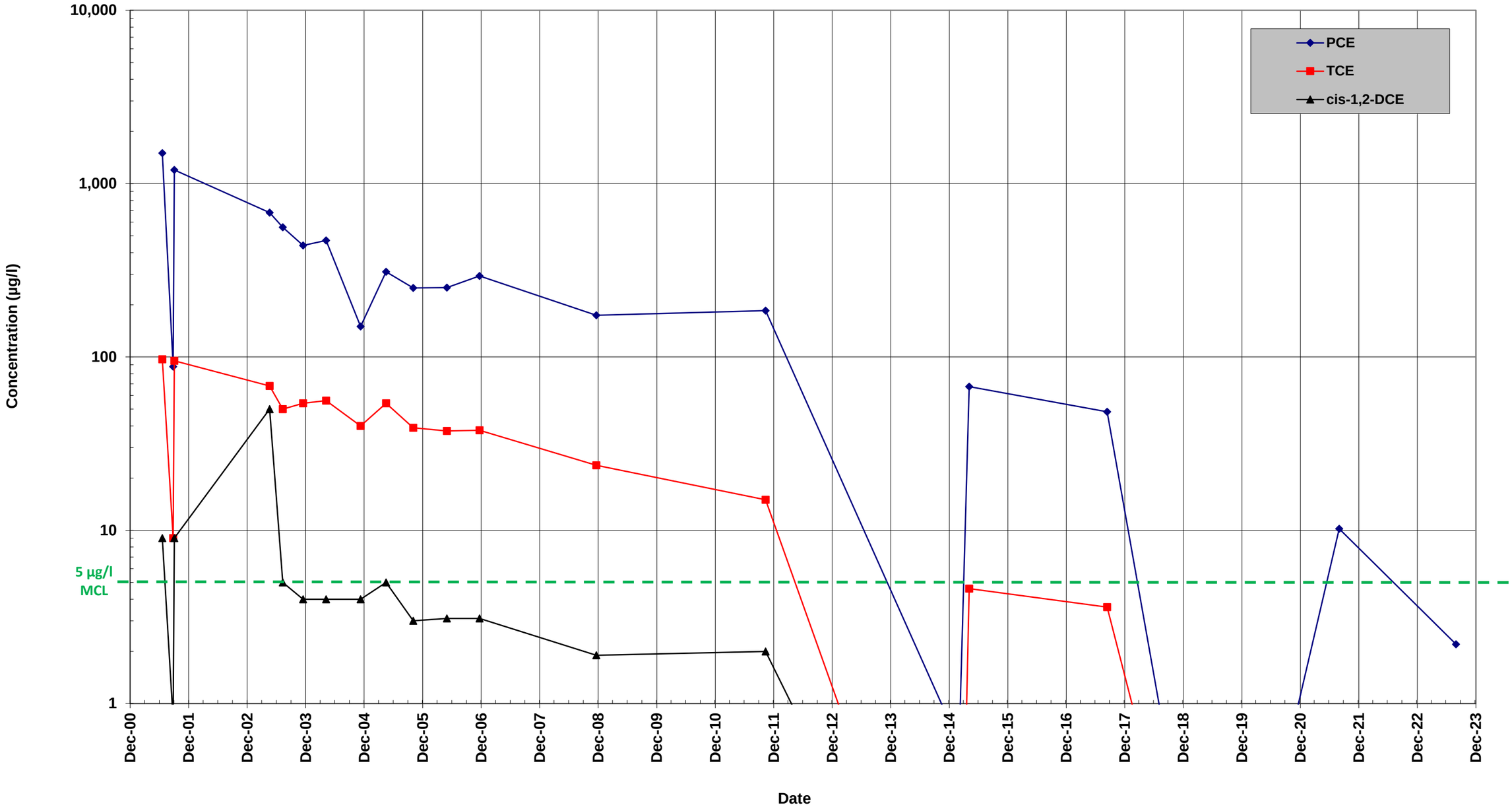
Well MW15A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 140 to 150 Feet Below Ground Surface

ERM

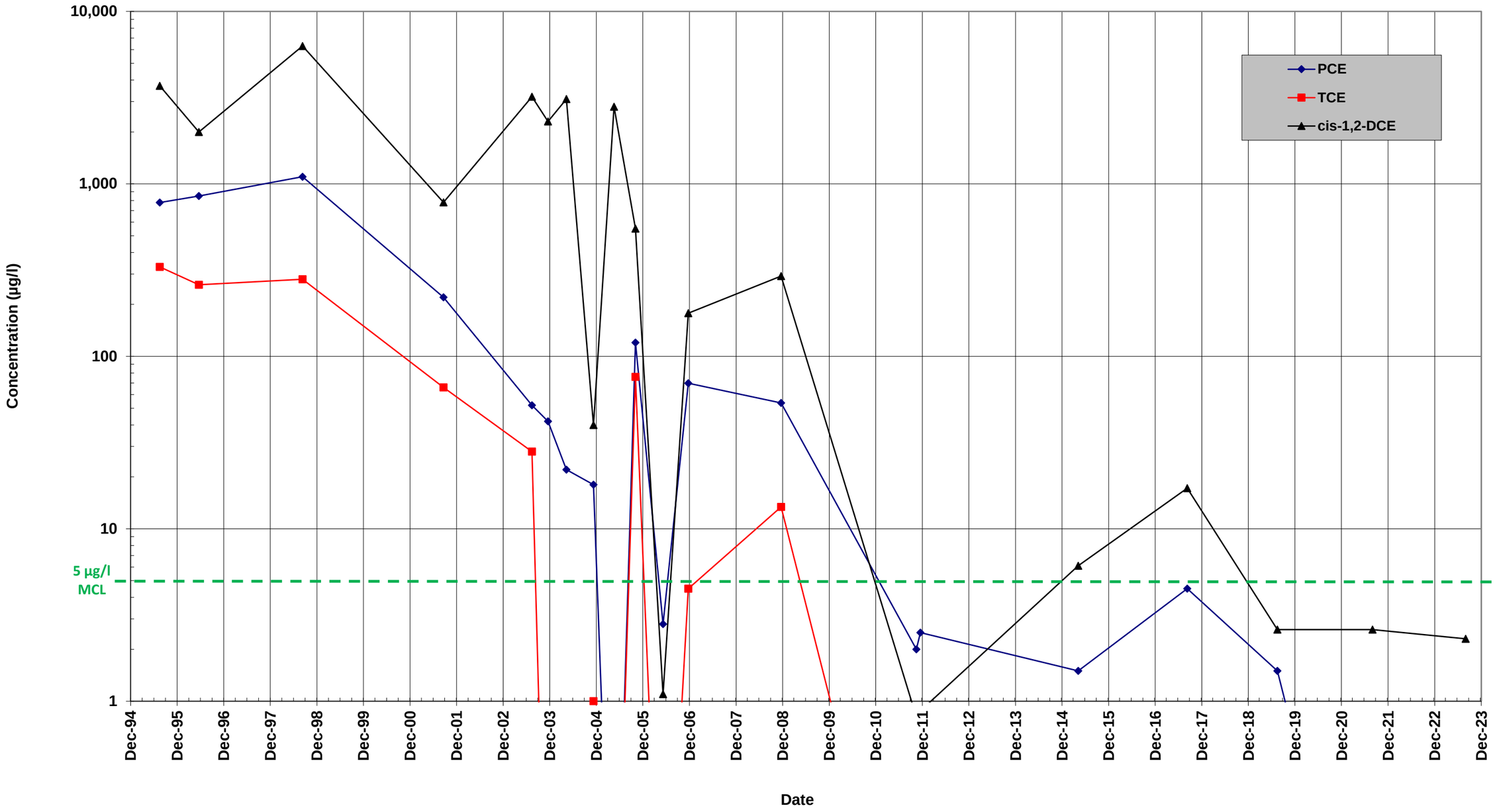


Well MW15B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 350 to 360 Feet Below Ground Surface

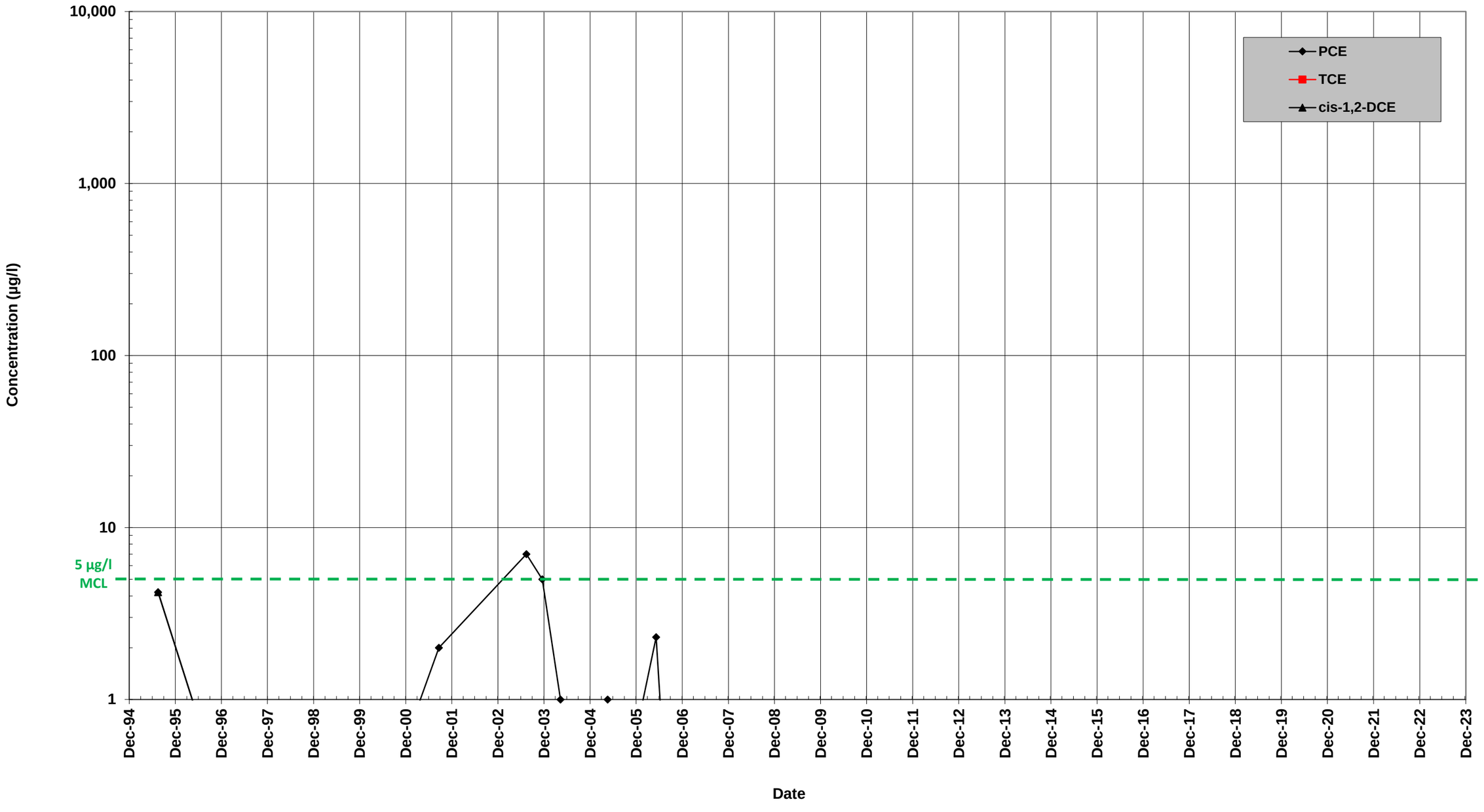
ERM



Well GCP18S
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 39 to 54 Feet Below Ground Surface

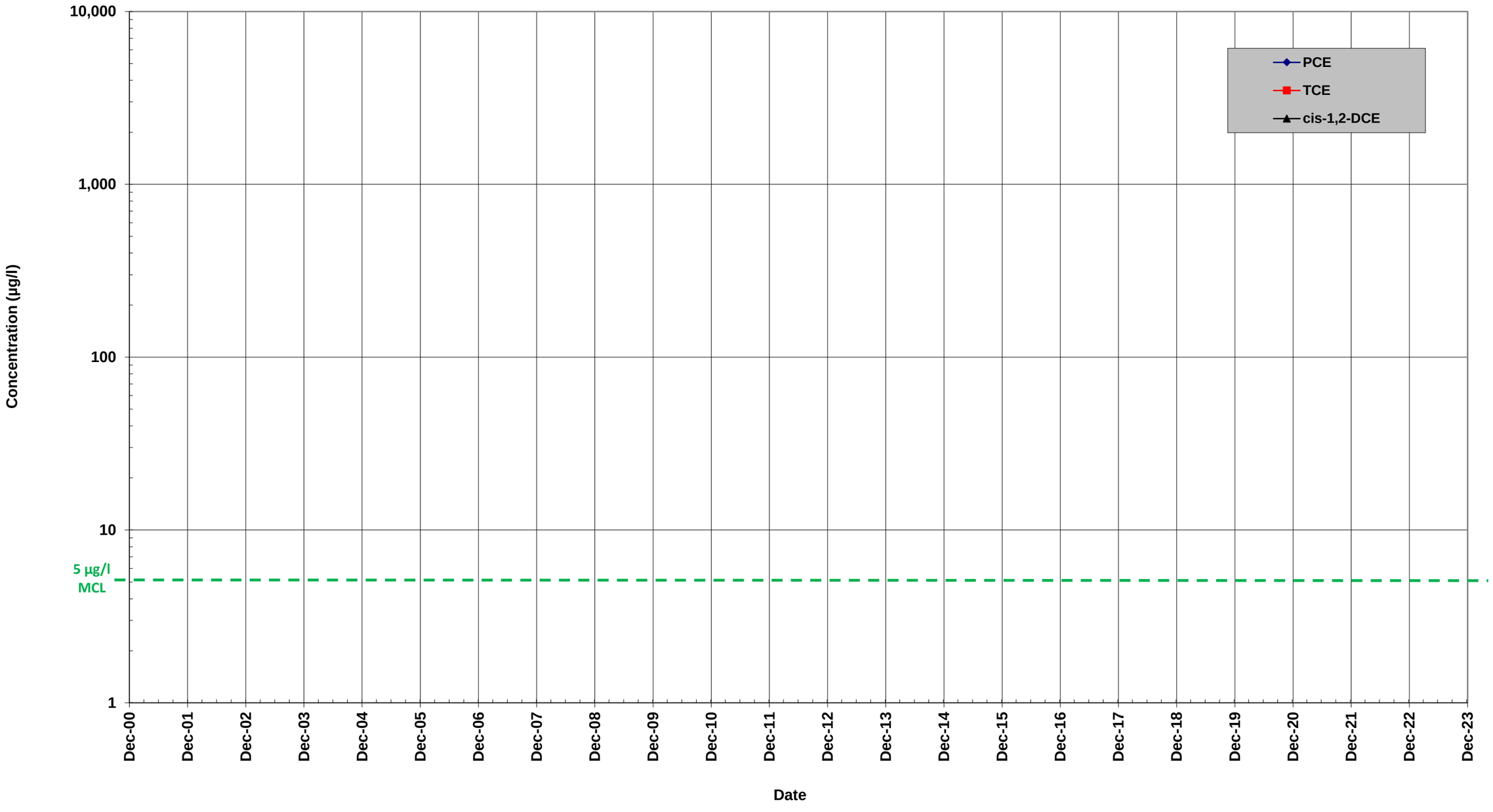


Well GCP18D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 113 to 123 Feet Below Ground Surface

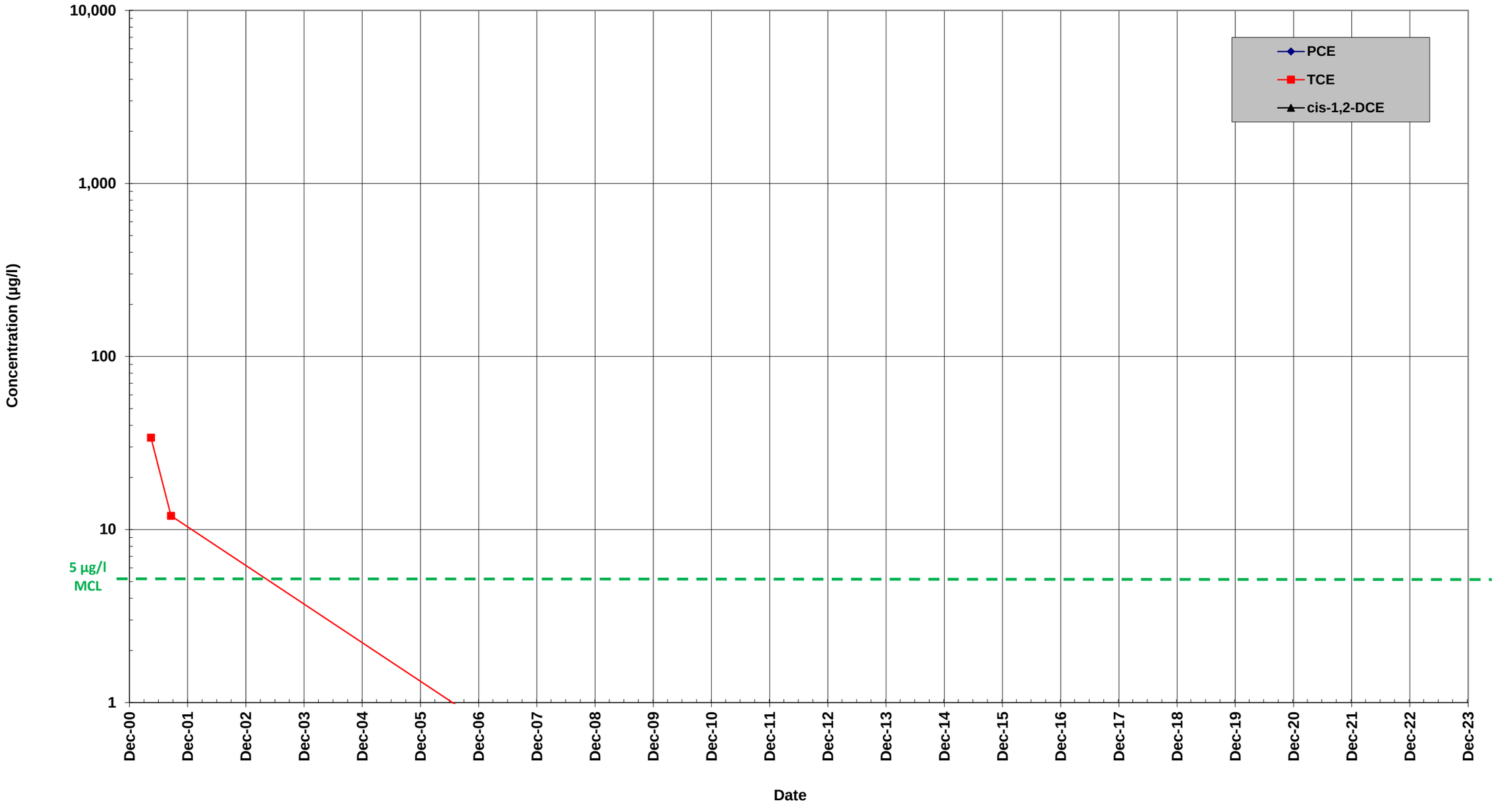


Well MW20A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 140 to 150 Feet Below Ground Surface

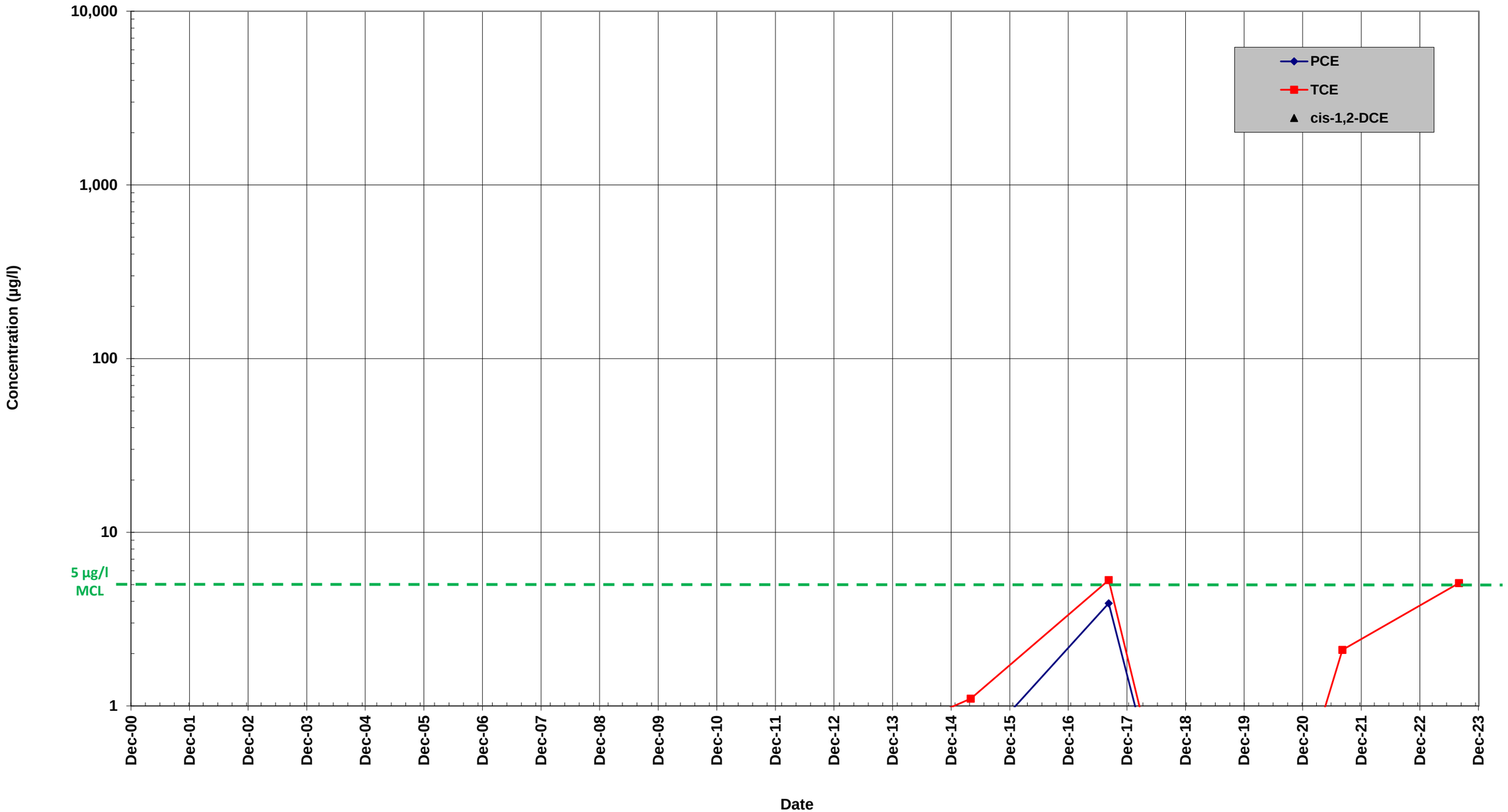
ERM



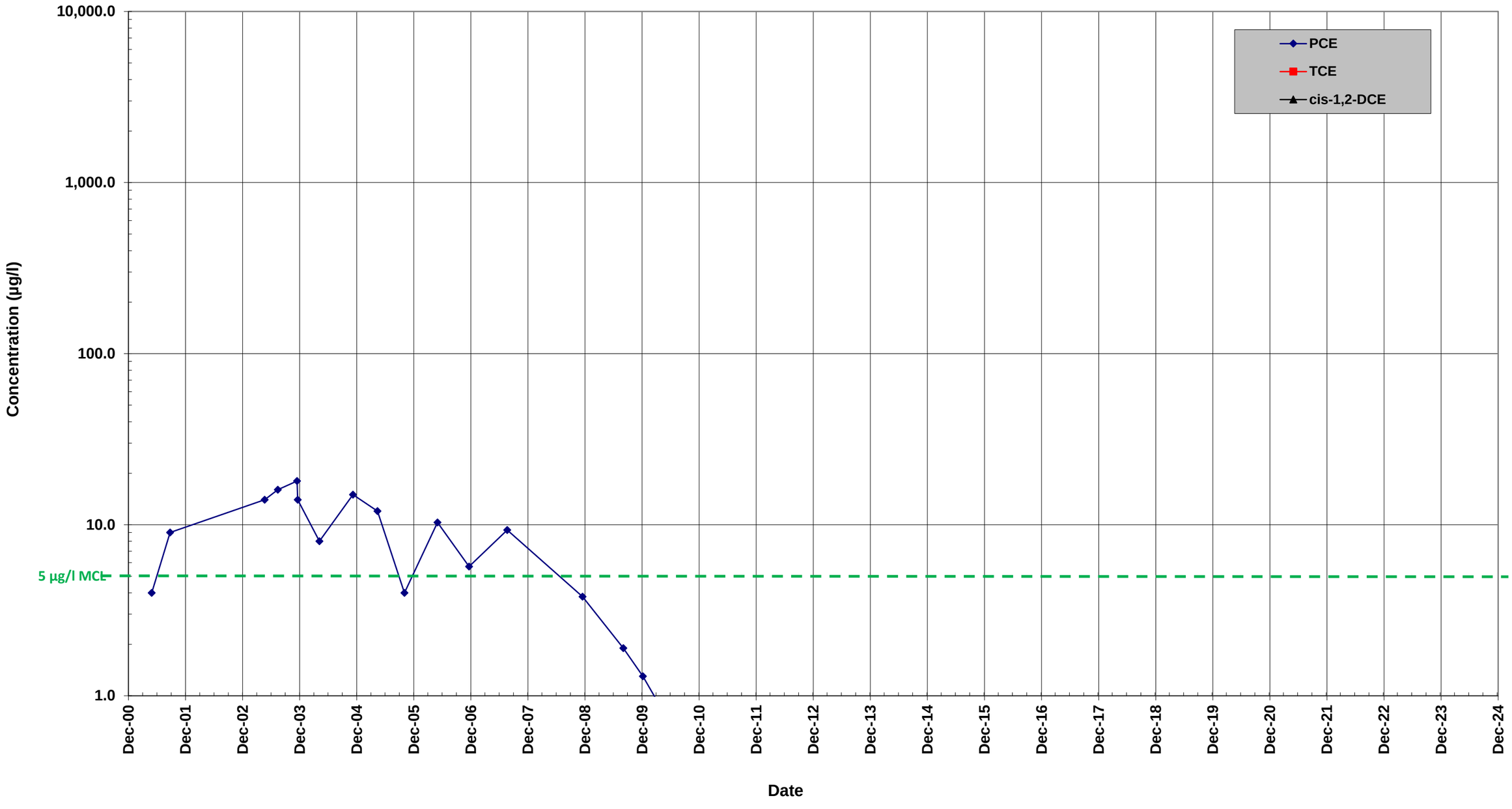
Well MW20B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 244 to 254 Feet Below Ground Surface



Well MW20C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 400 to 410 Feet Below Ground Surface

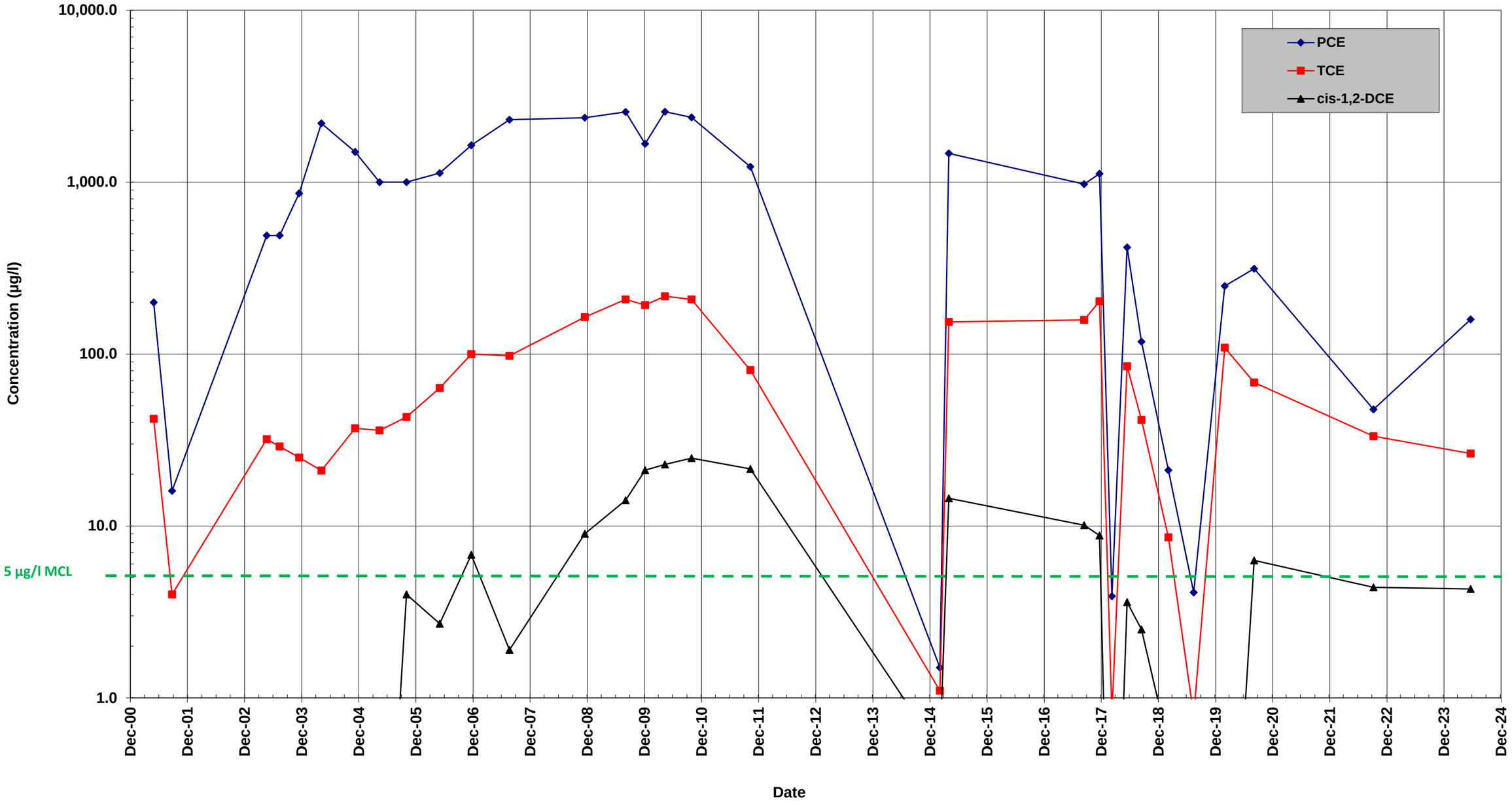


Well MW21A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 120 to 130 Feet Below Ground Surface



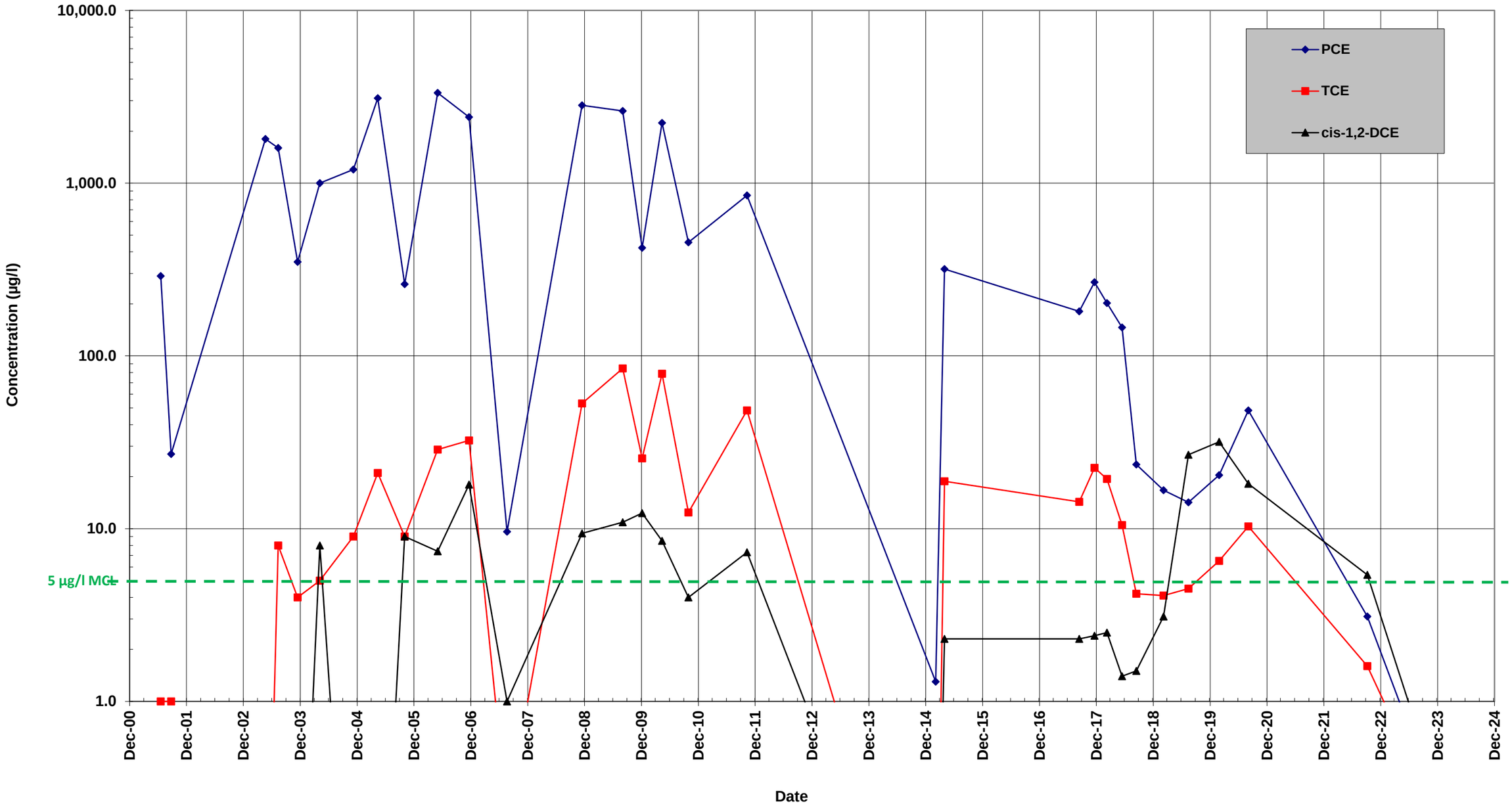
Well MW21B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 330 to 340 Feet Below Ground Surface

ERM

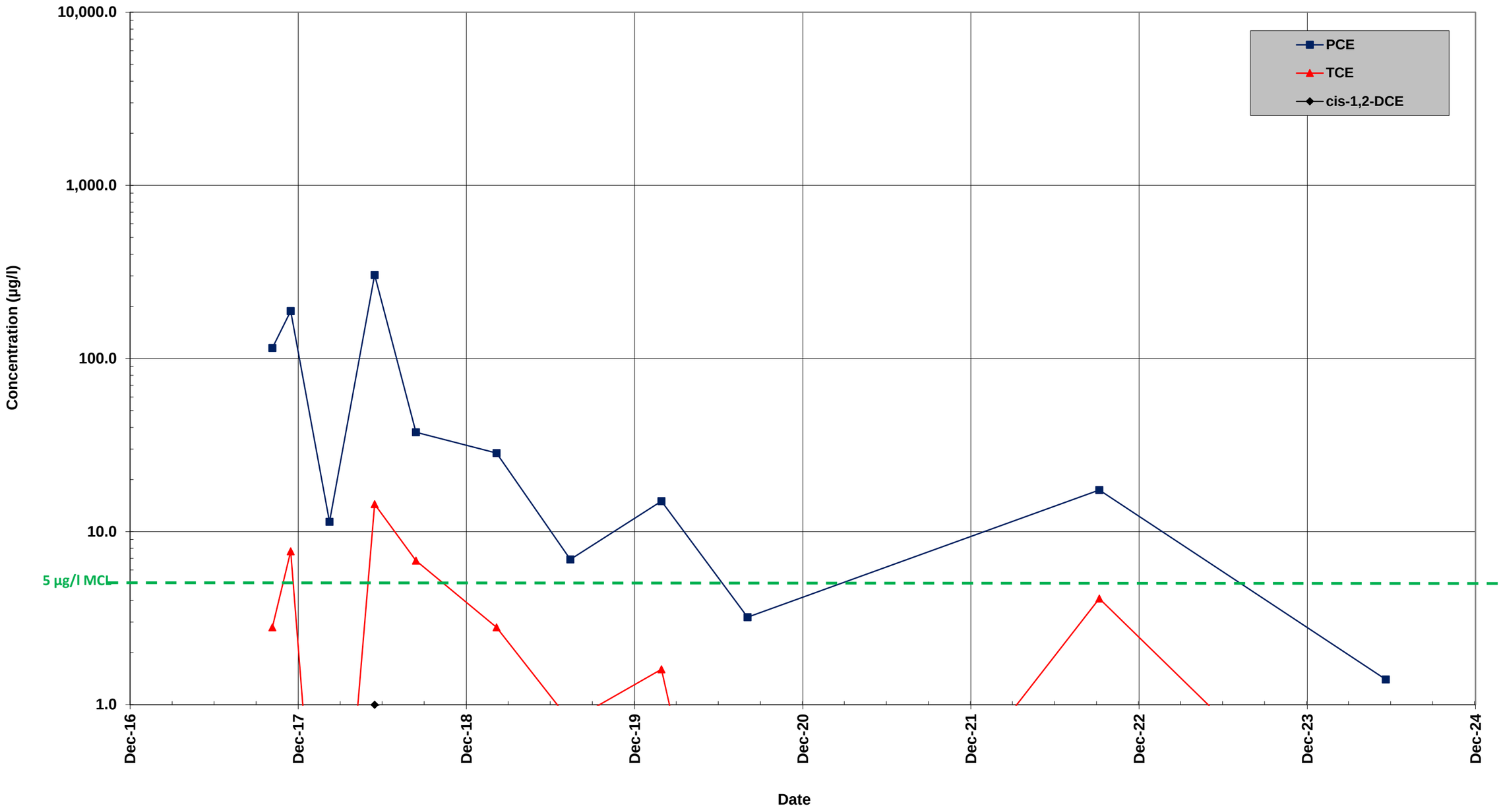


Well MW21C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 390 to 400 Feet Below Ground Surface

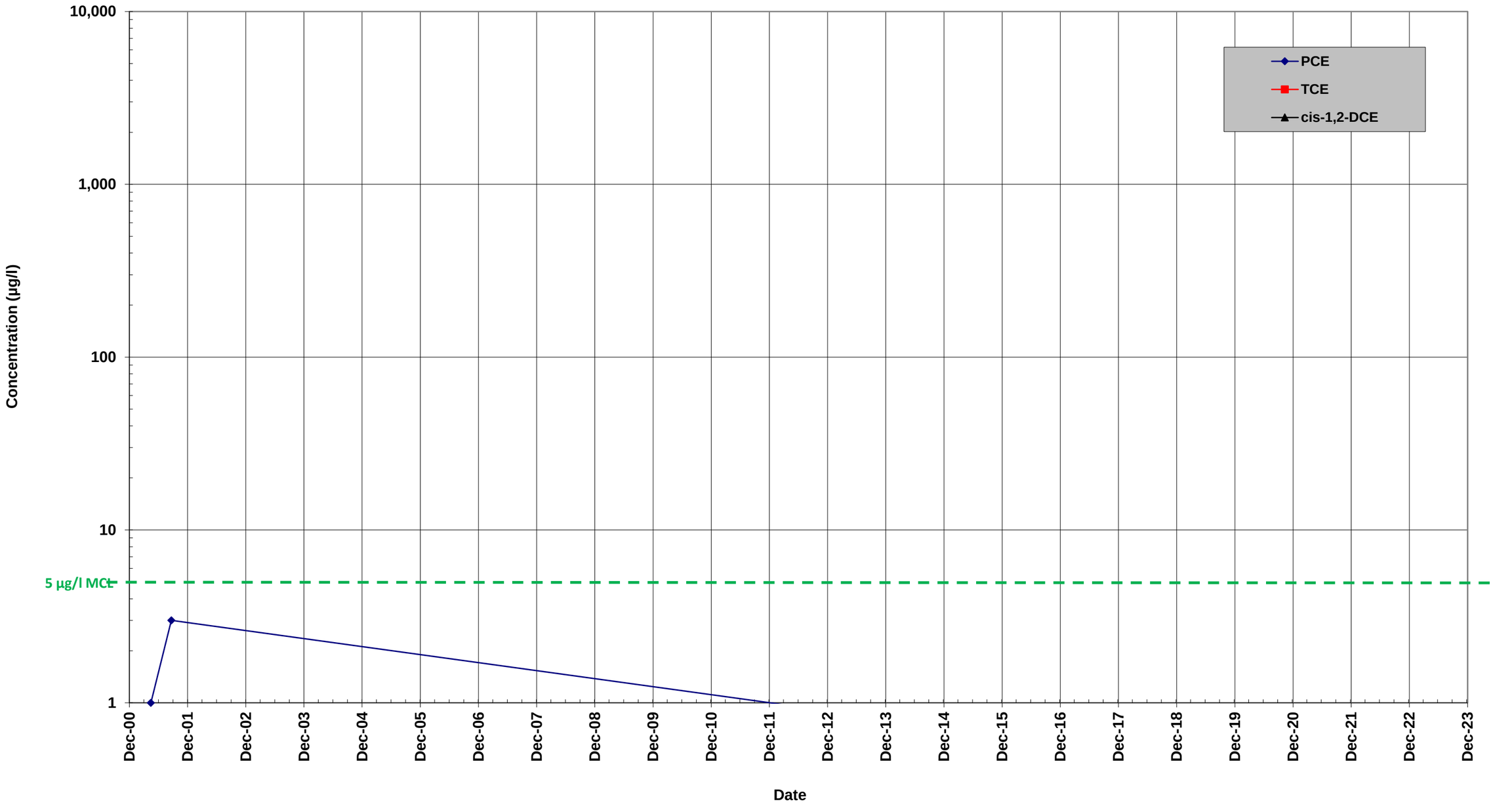
ERM



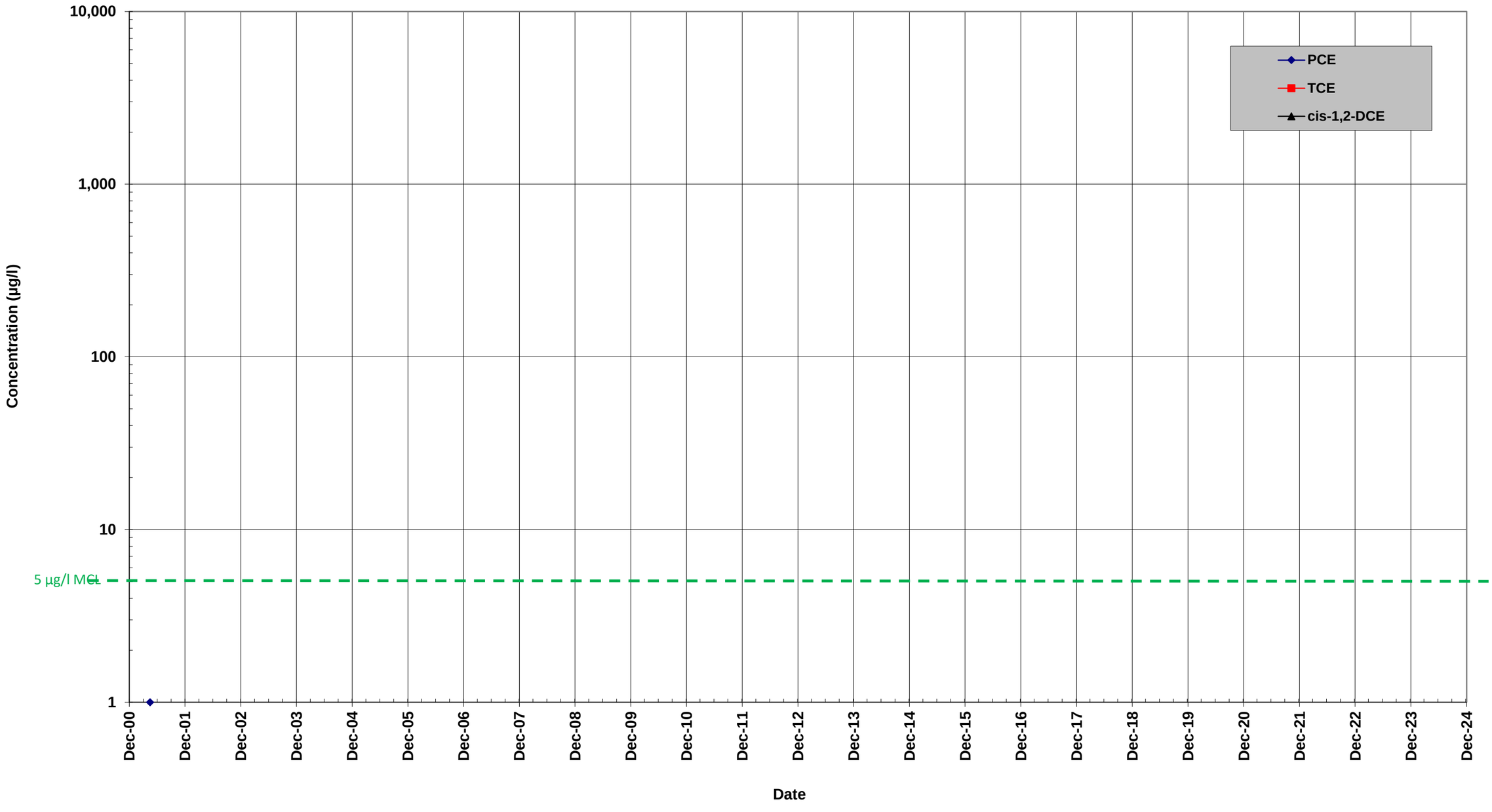
Well MW21D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 447 to 457 Feet Below Ground Surface



Well MW22A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 120 to 130 Feet Below Ground Surface

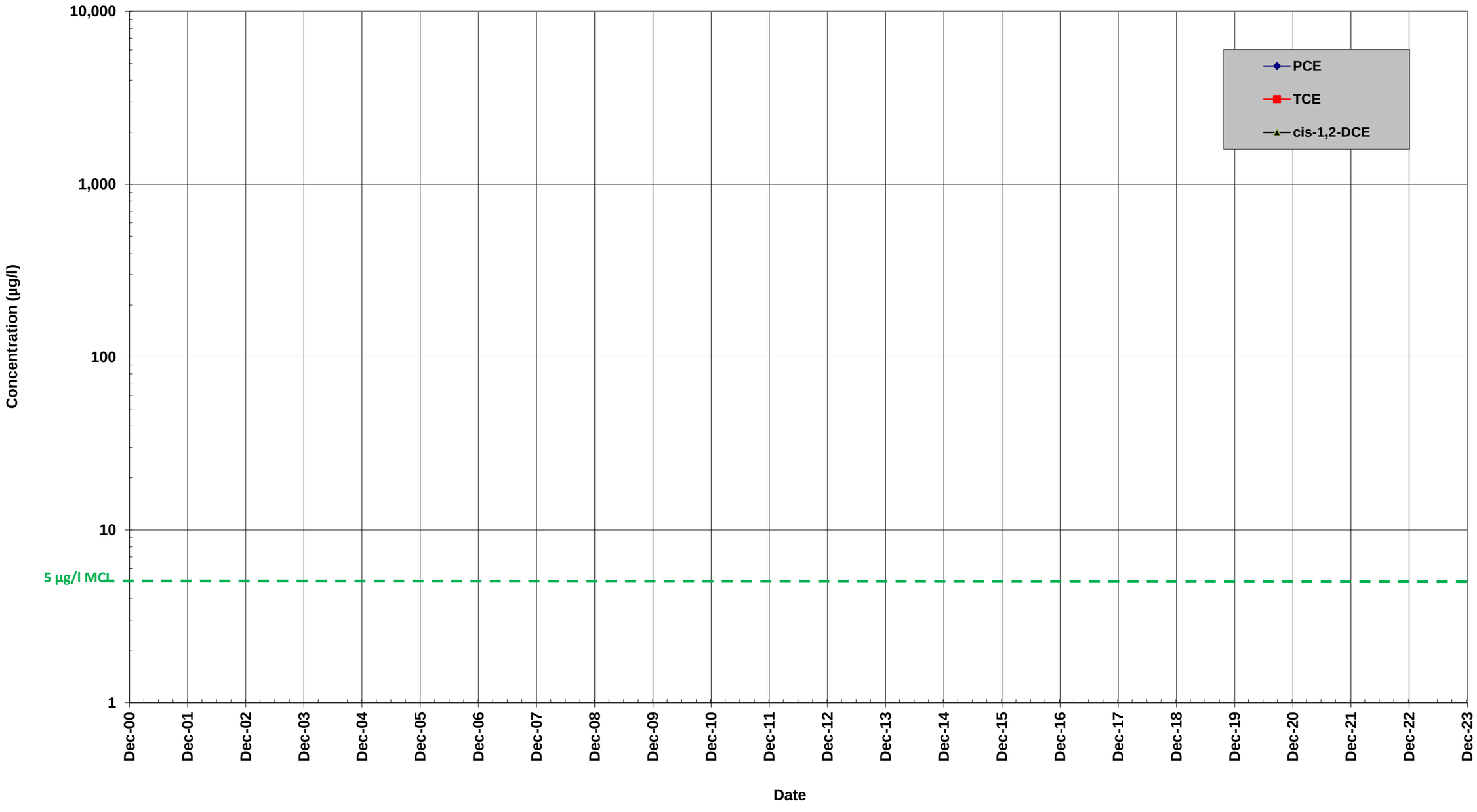


Well MW22B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 270 to 280 Feet Below Ground Surface

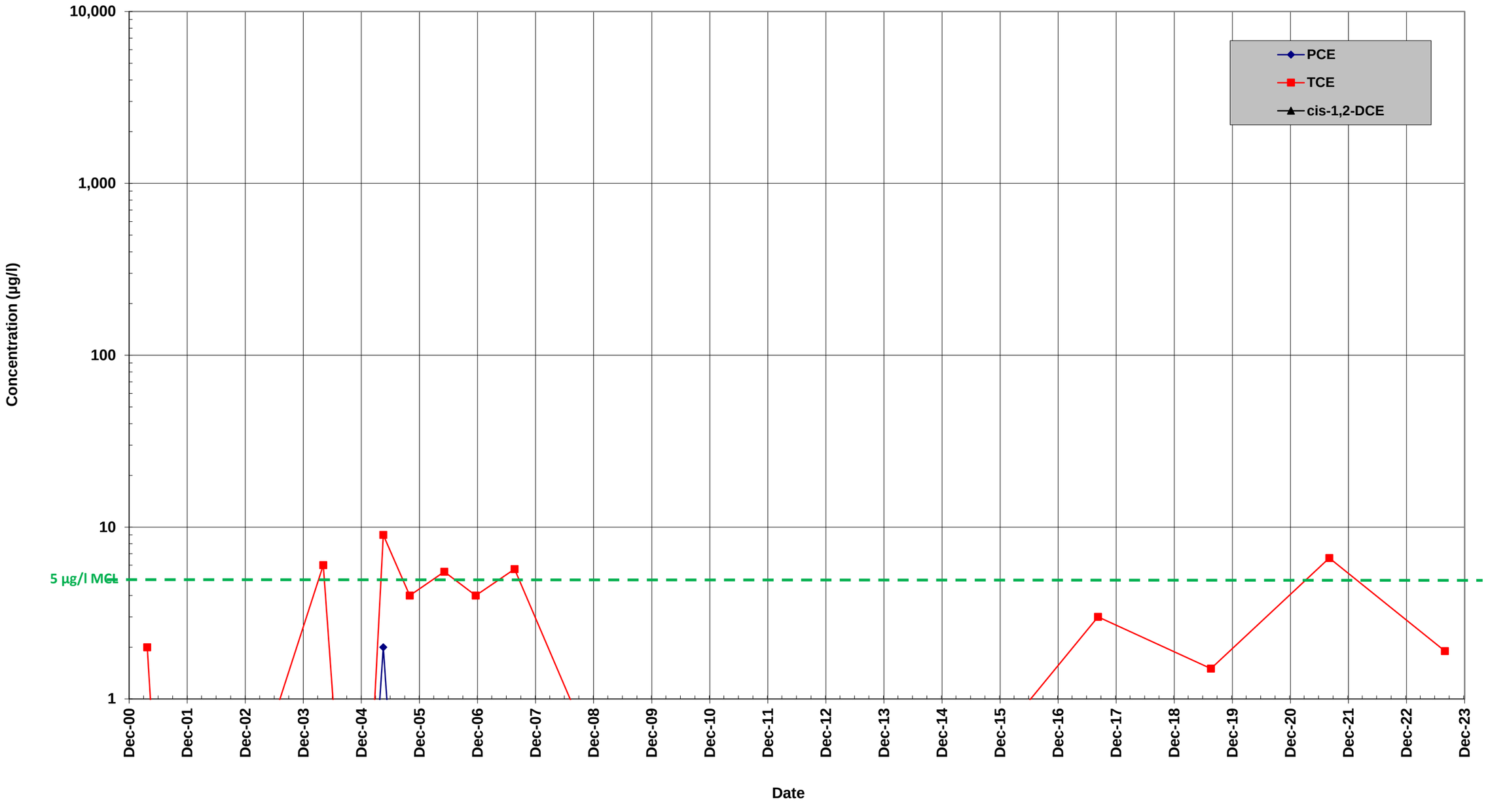


Well MW22C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 310 to 320 Feet Below Ground Surface

ERM

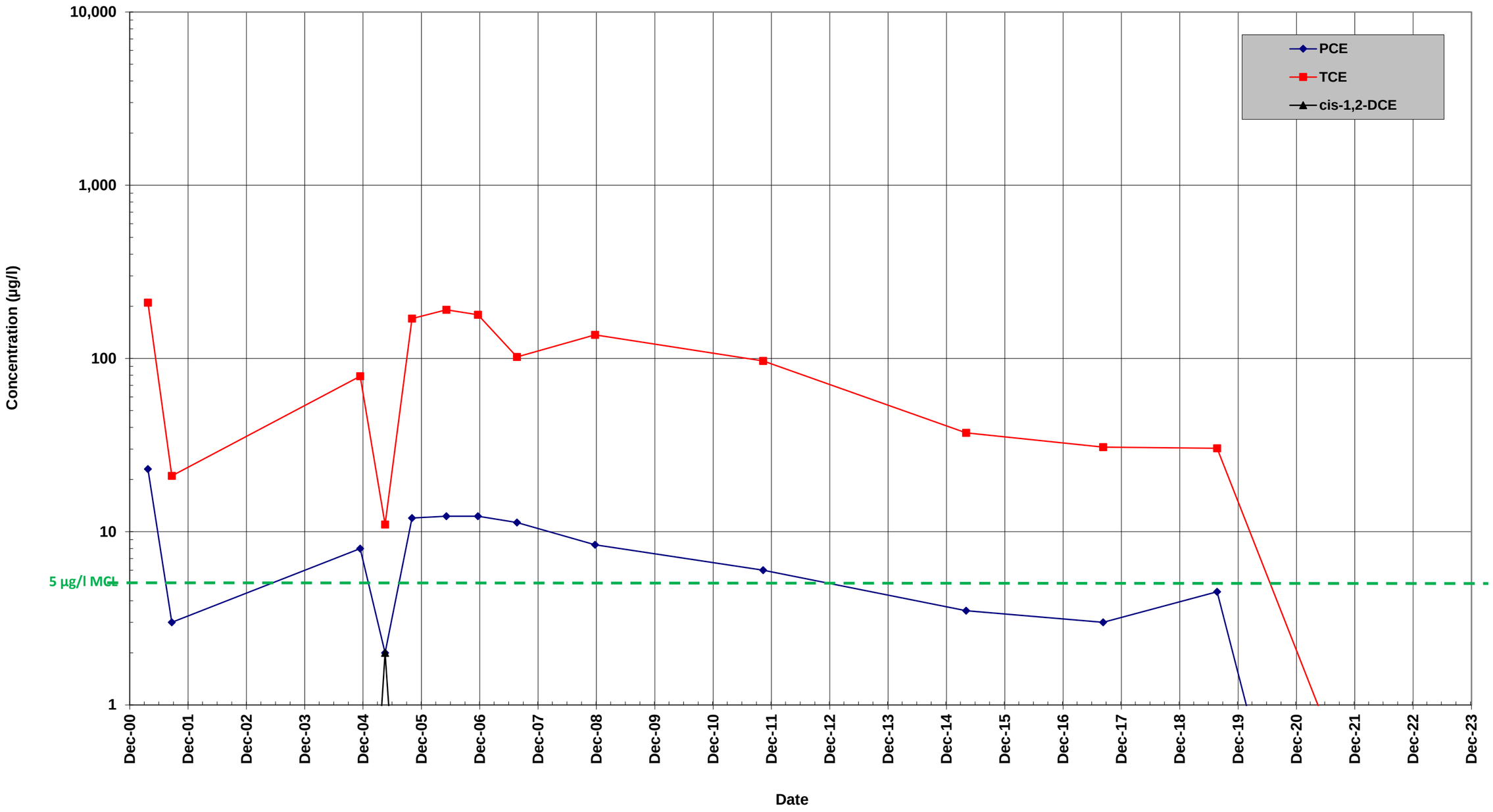


Well MW23A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 260 to 270 Feet Below Ground Surface

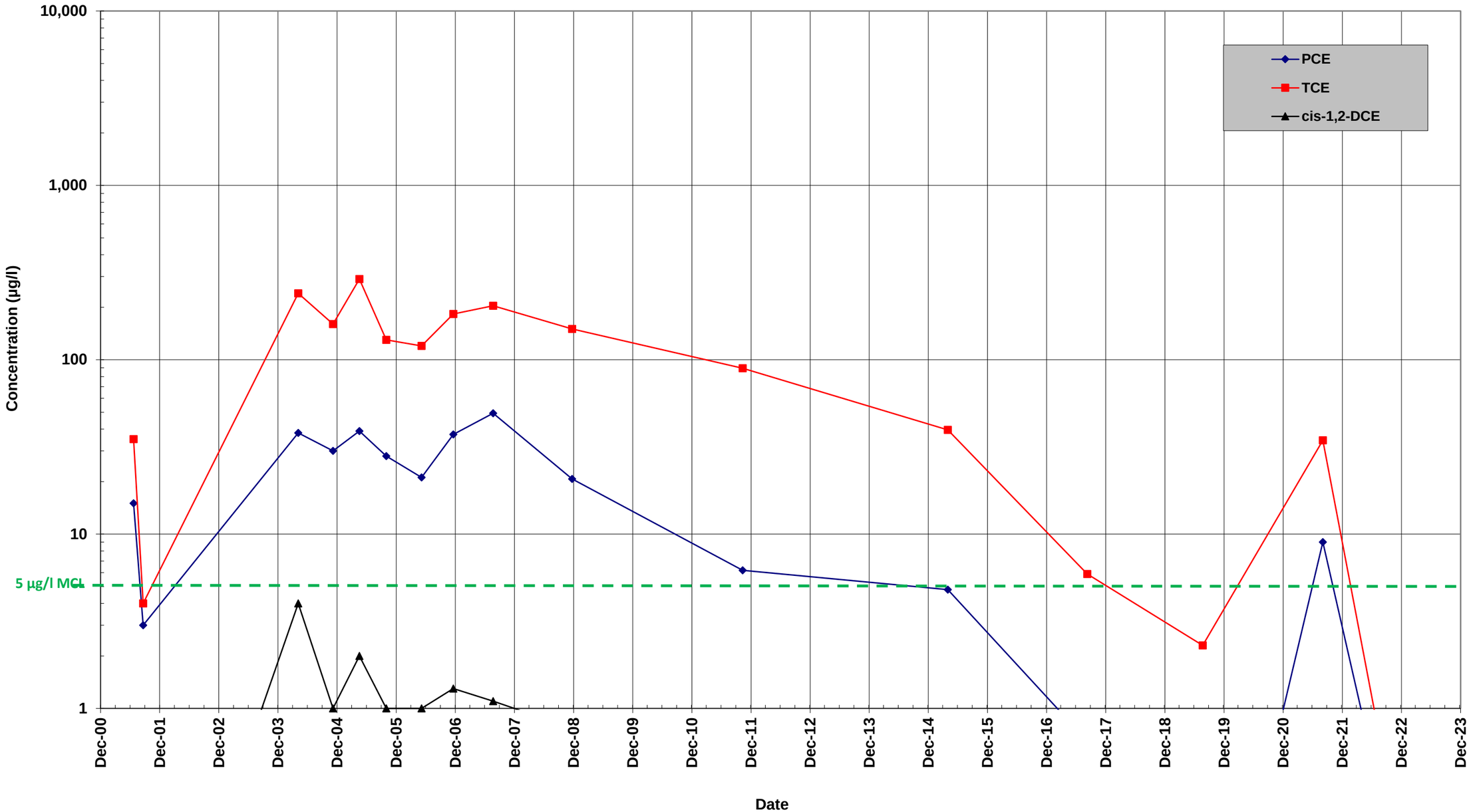


Well MW23B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 345 to 355 Feet Below Ground Surface

ERM

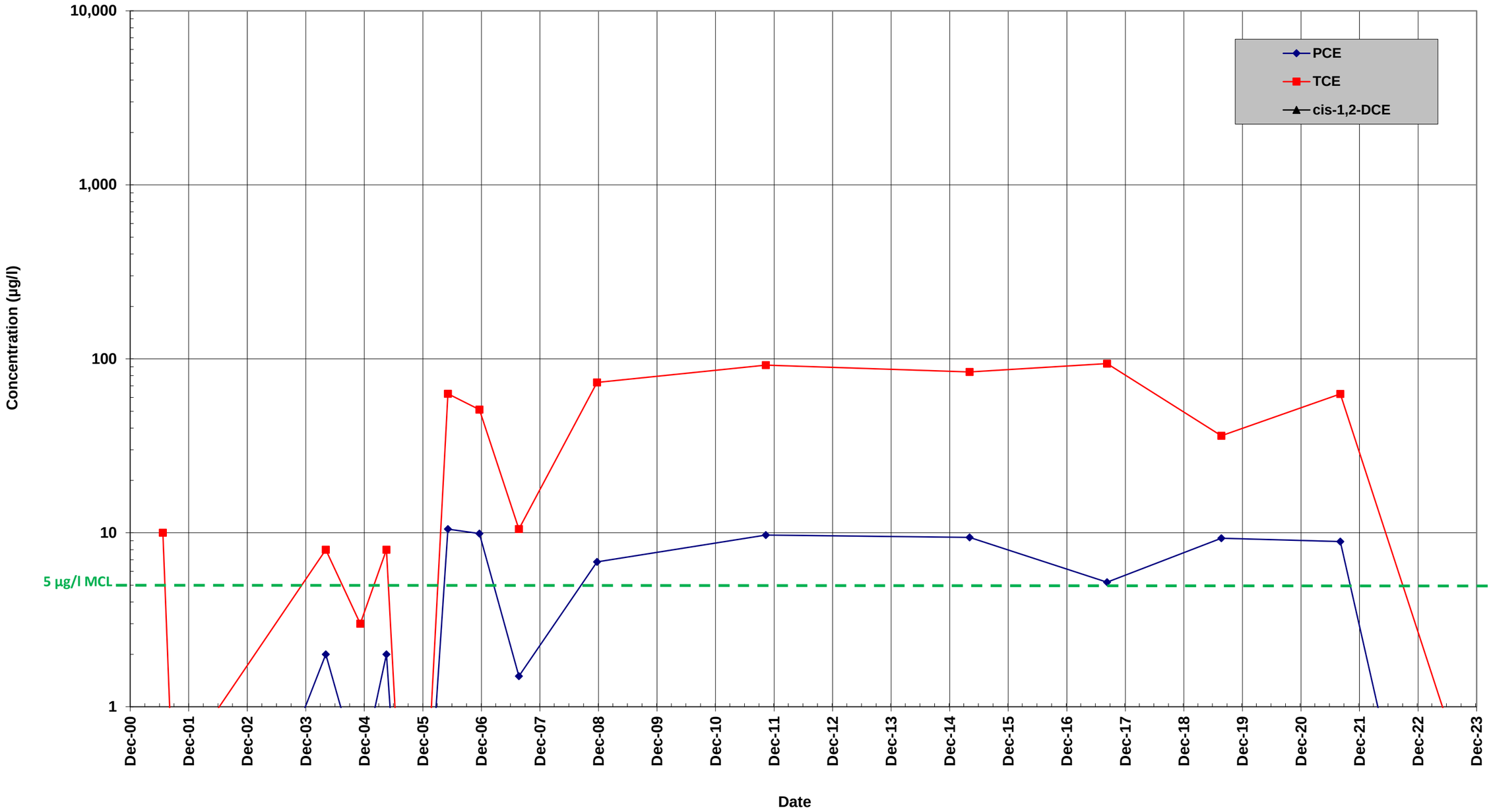


Well MW23C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 398 to 408 Feet Below Ground Surface

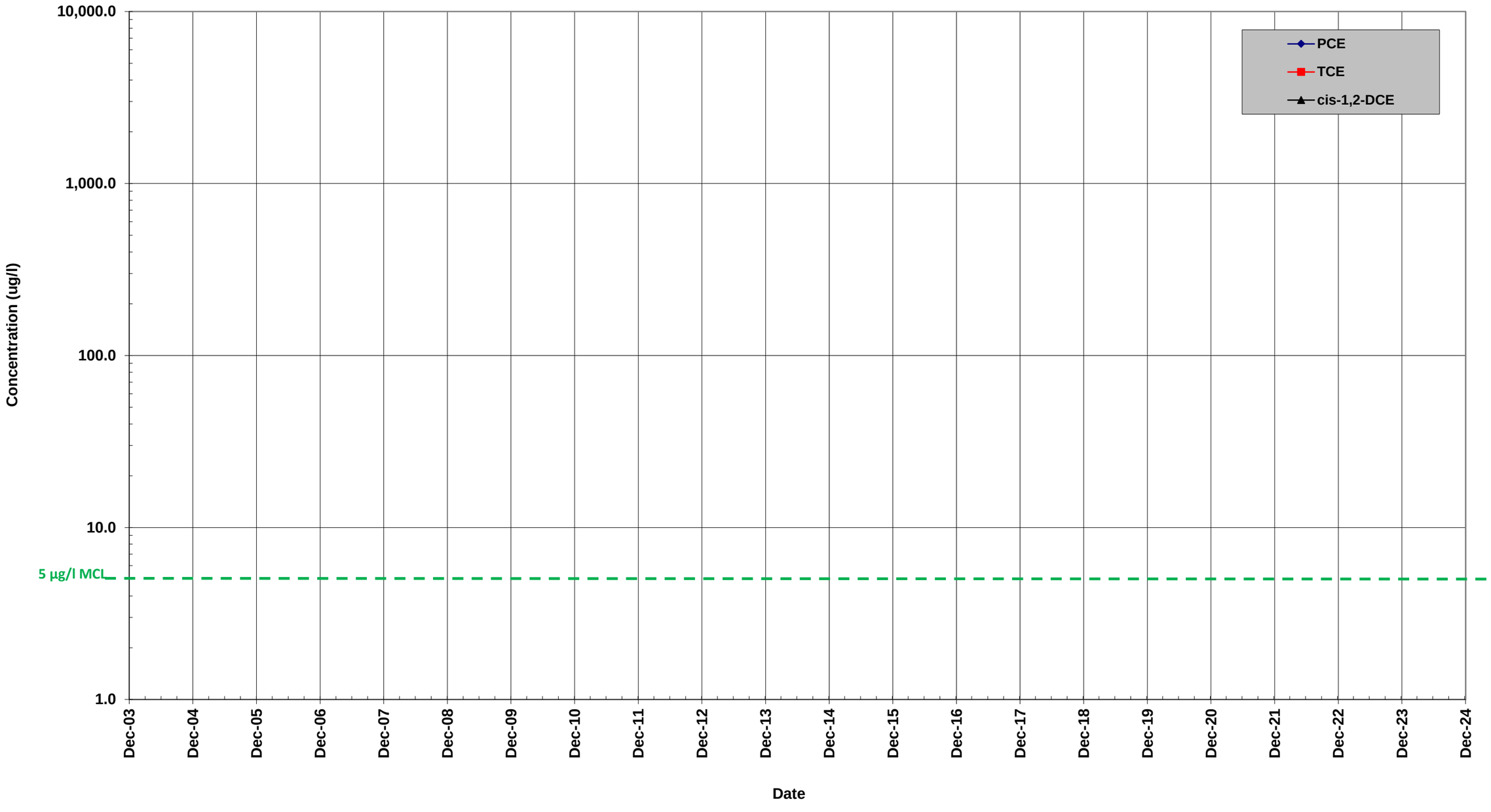


Well MW23D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 442 to 452 Feet Below Ground Surface

ERM

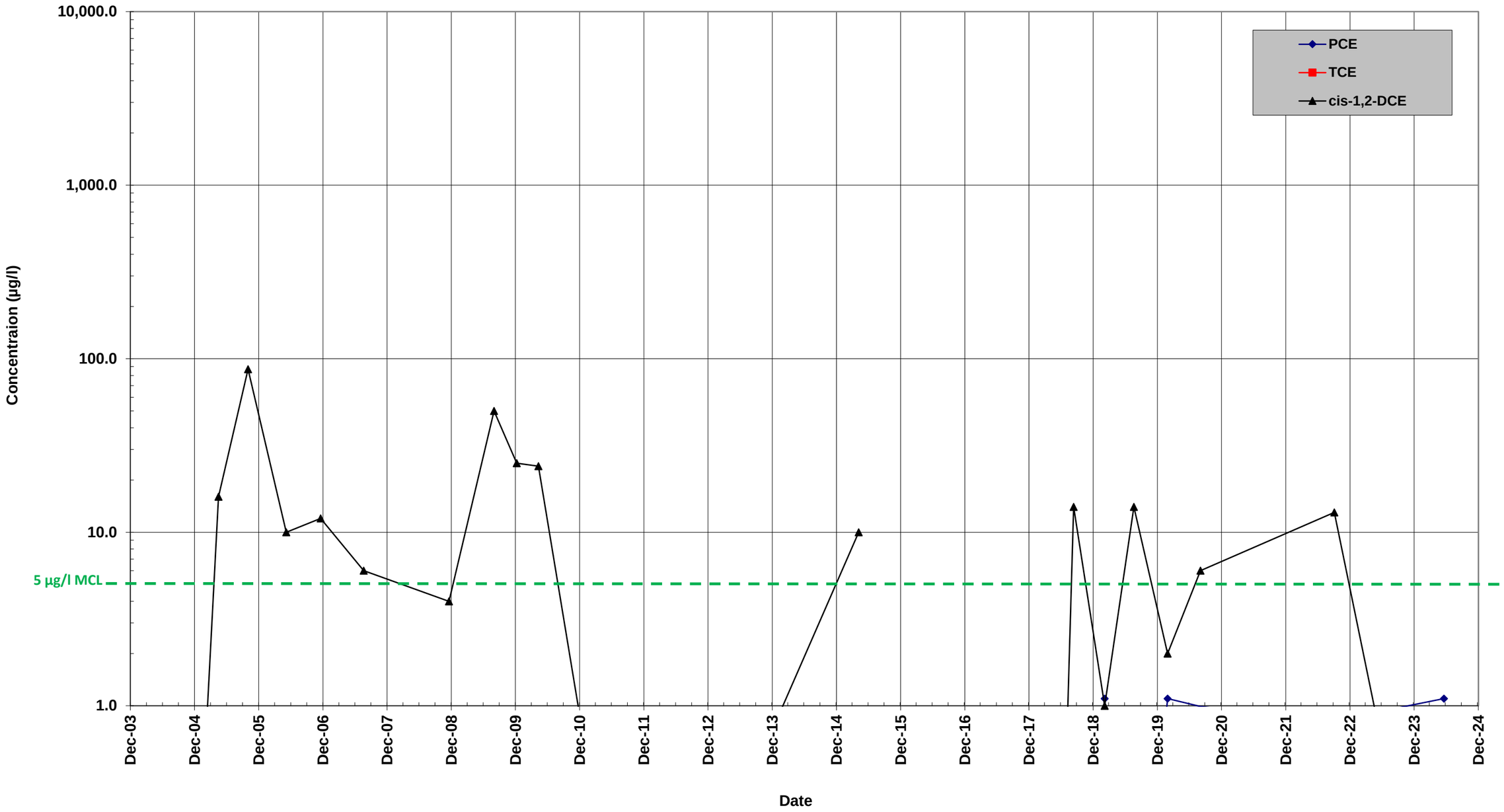


Well MW26A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 224 to 234 Feet Below Ground Surface

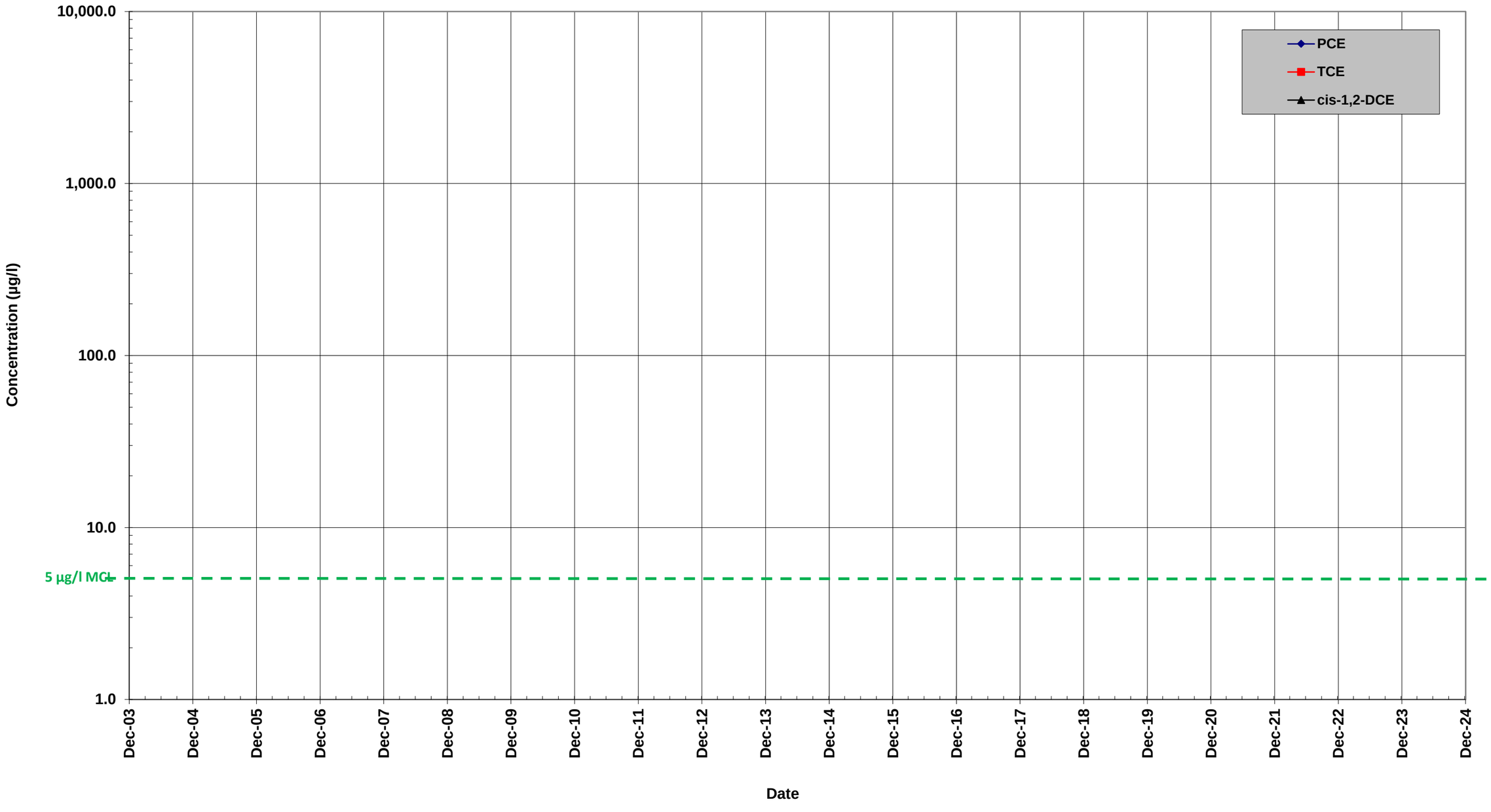


Well MW26B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 266 to 276 Feet Below Ground Surface

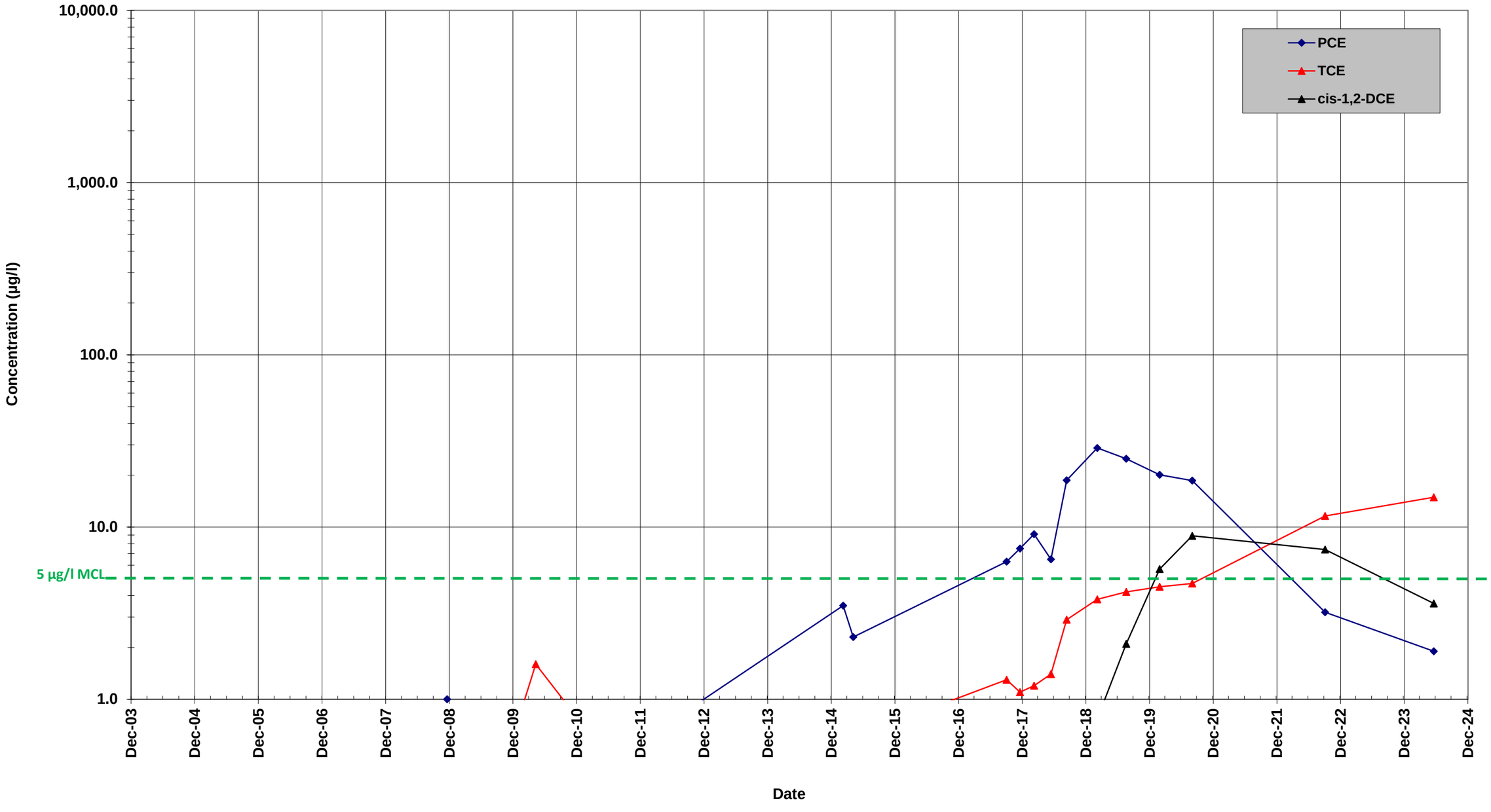
ERM



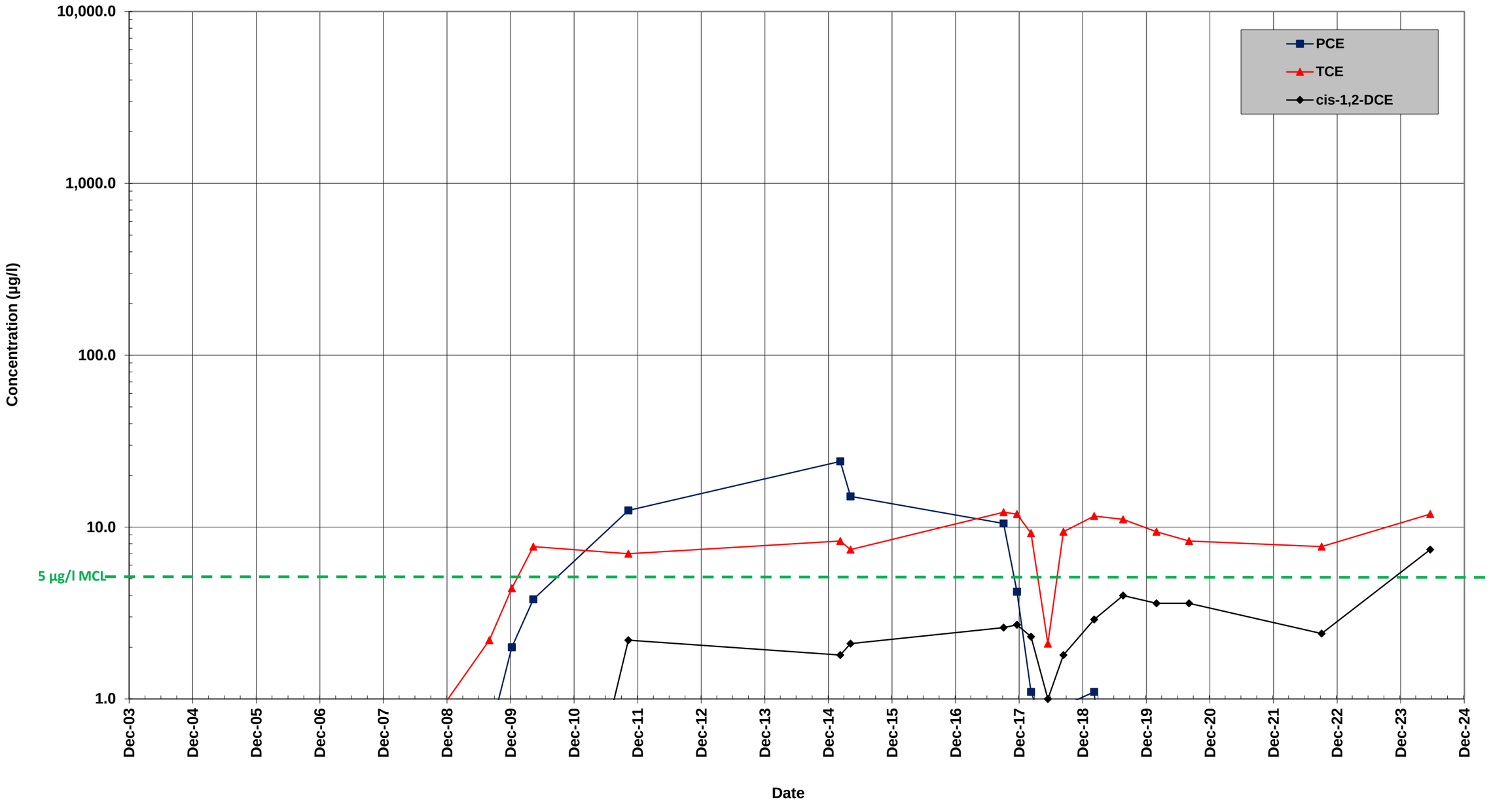
Well MW26C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 320 to 330 Feet Below Ground Surface



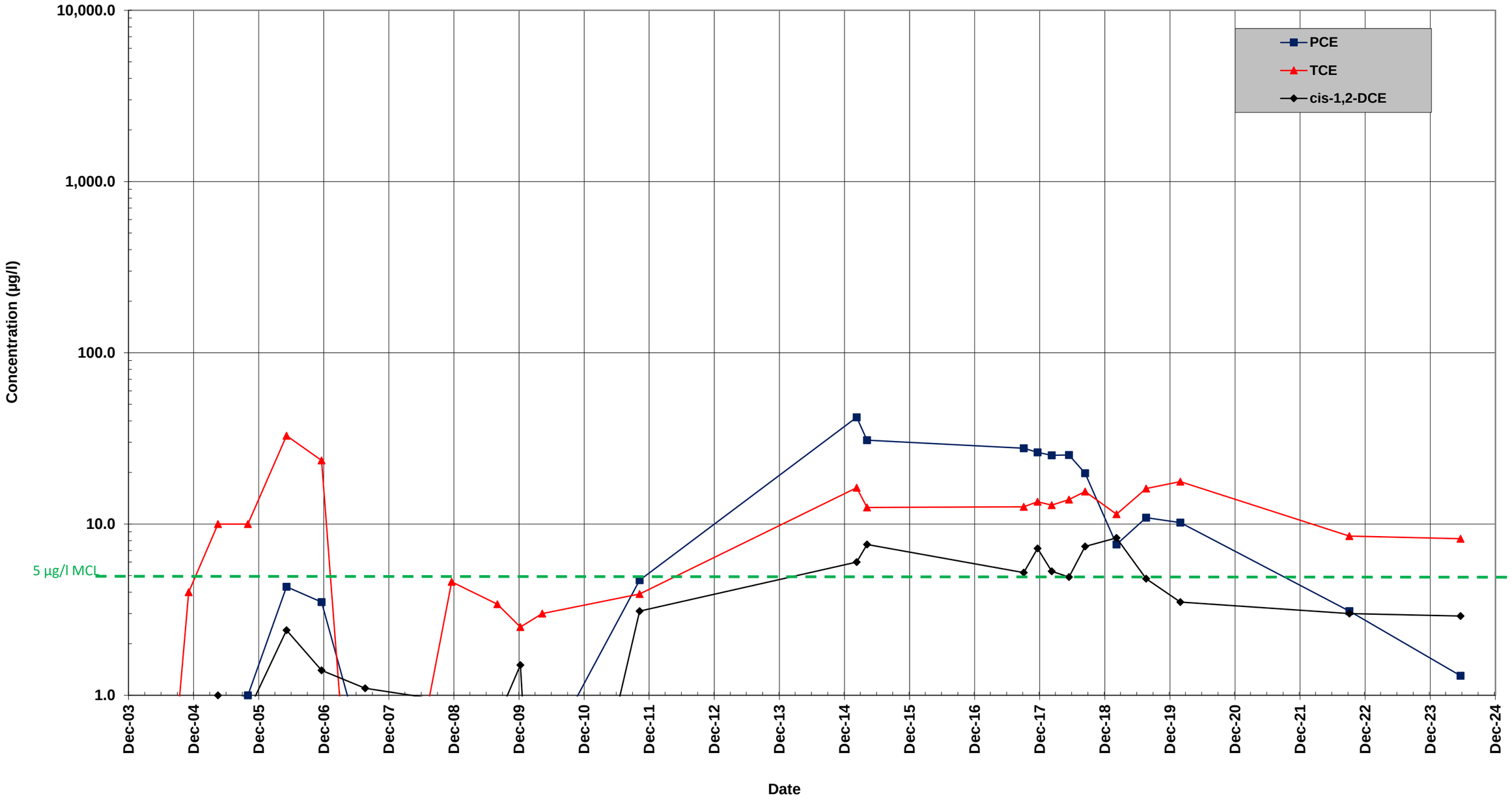
Well MW26D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 345 to 355 Feet Below Ground Surface



Well MW26E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 372 to 382 Feet Below Ground Surface

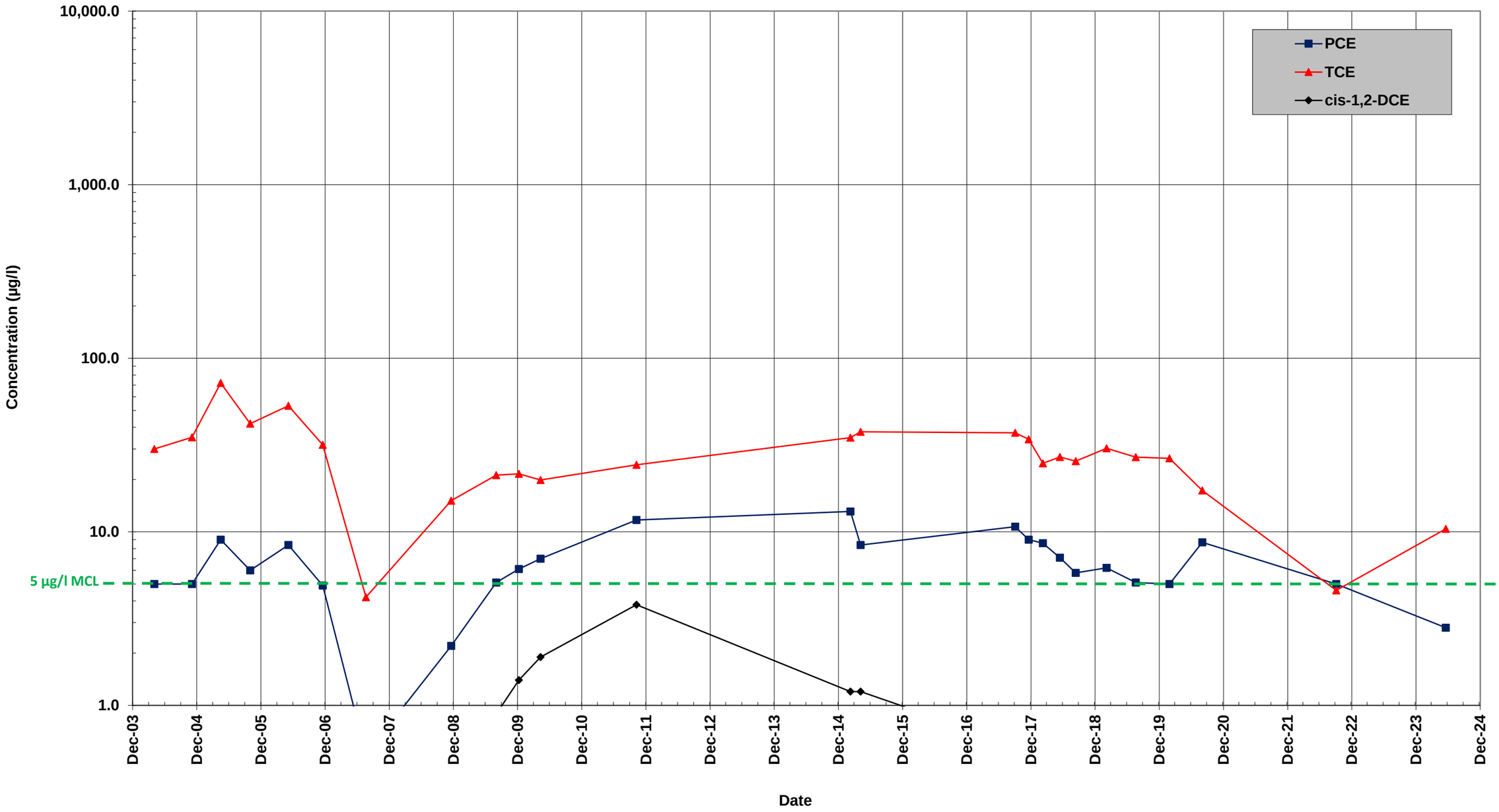


Well MW26F
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 405 to 415 Feet Below Ground Surface

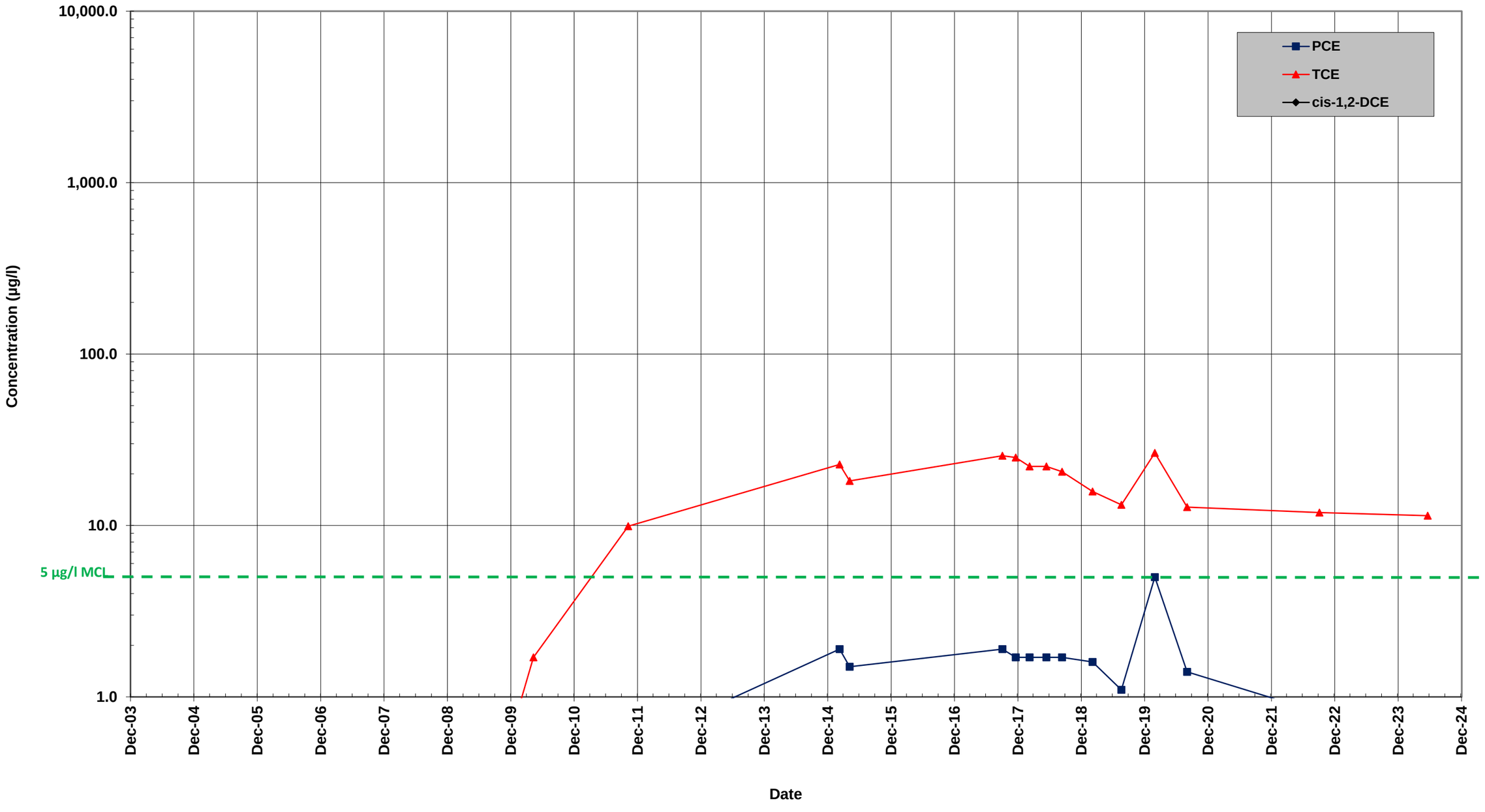


Well MW26G
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 438 to 448 Feet Below Ground Surface

ERM

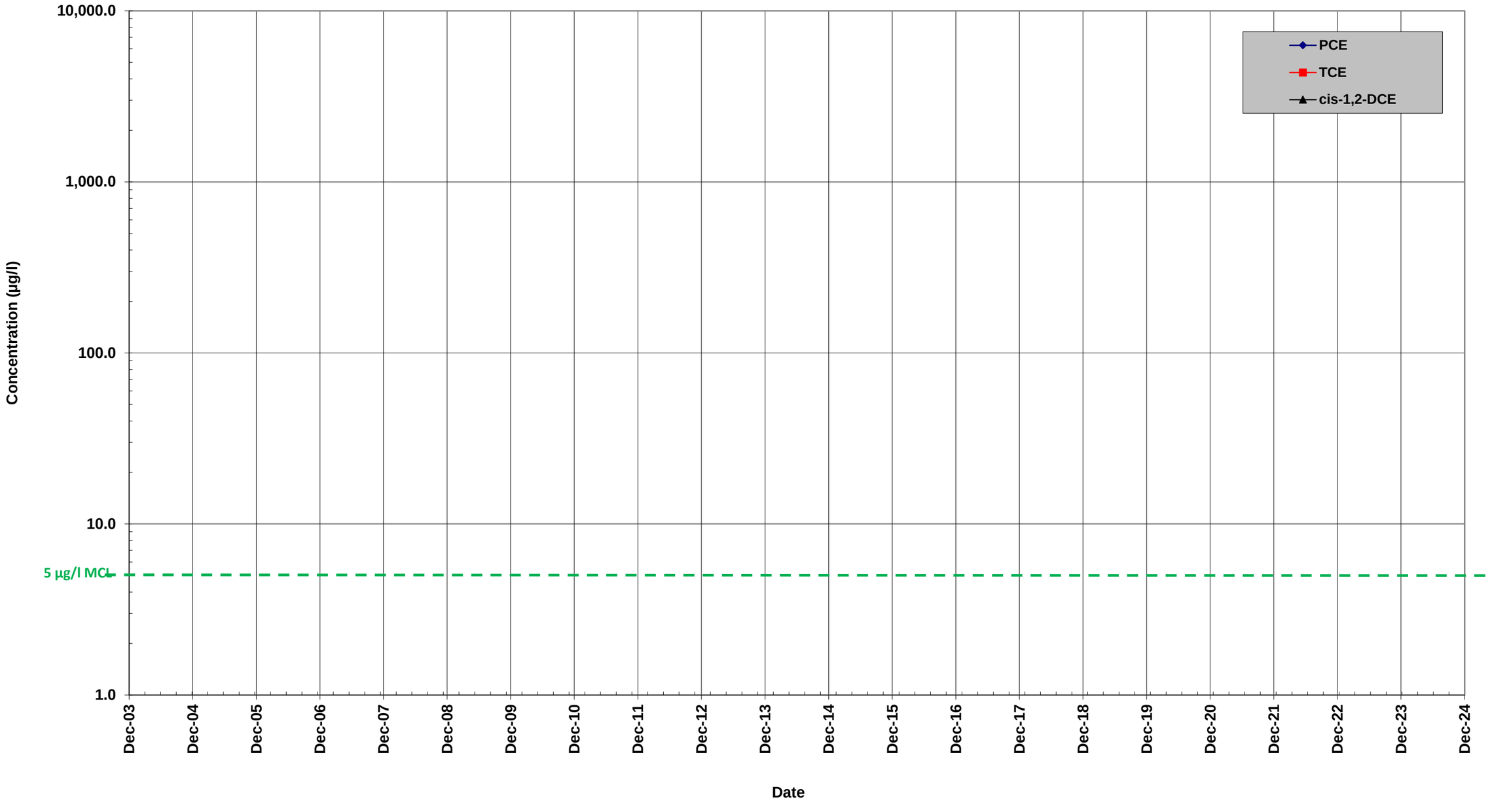


Well MW26H
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 474 to 484 Feet Below Ground Surface

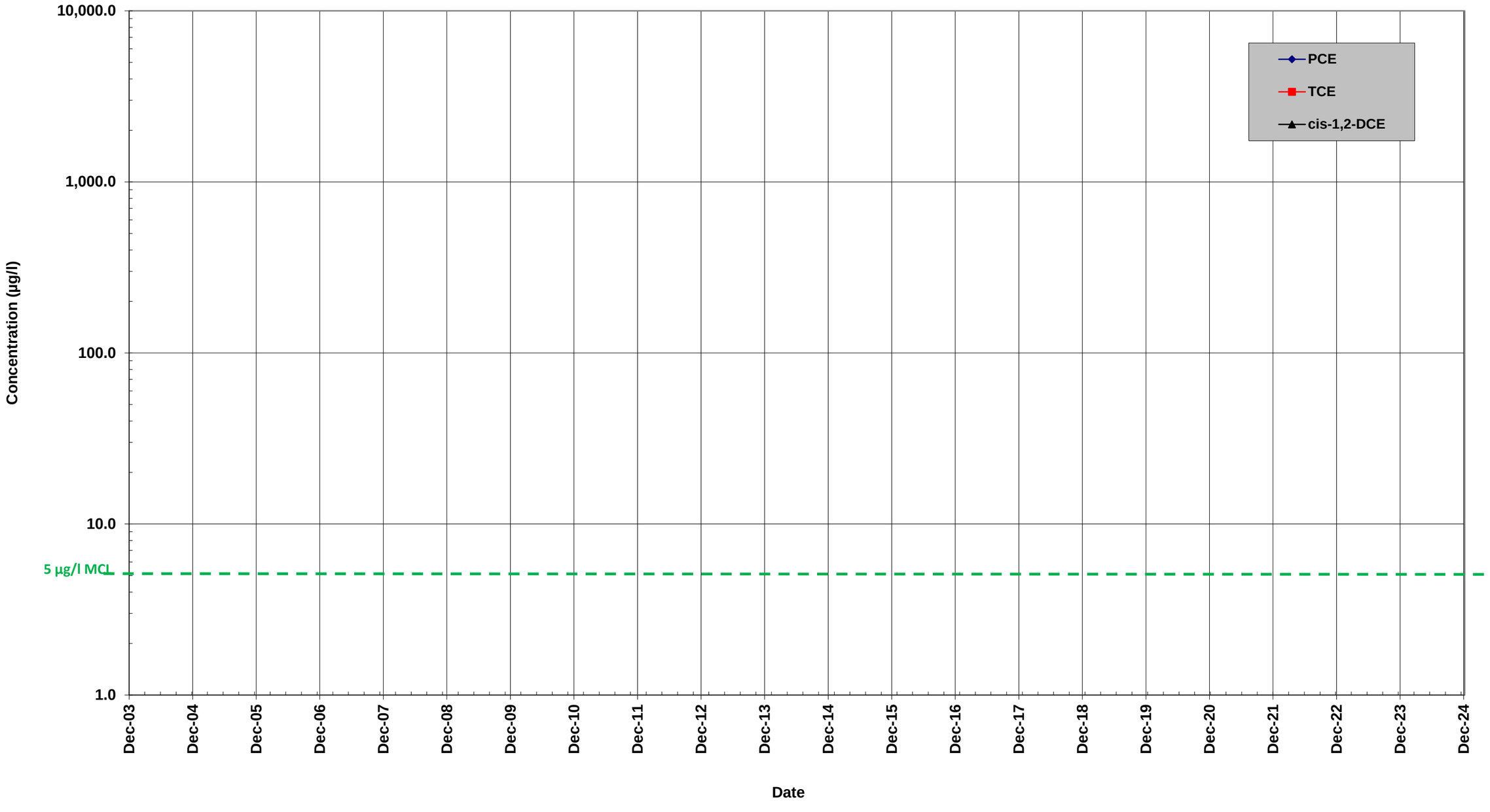


Well MW27A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 192 to 202 Feet Below Ground Surface

ERM

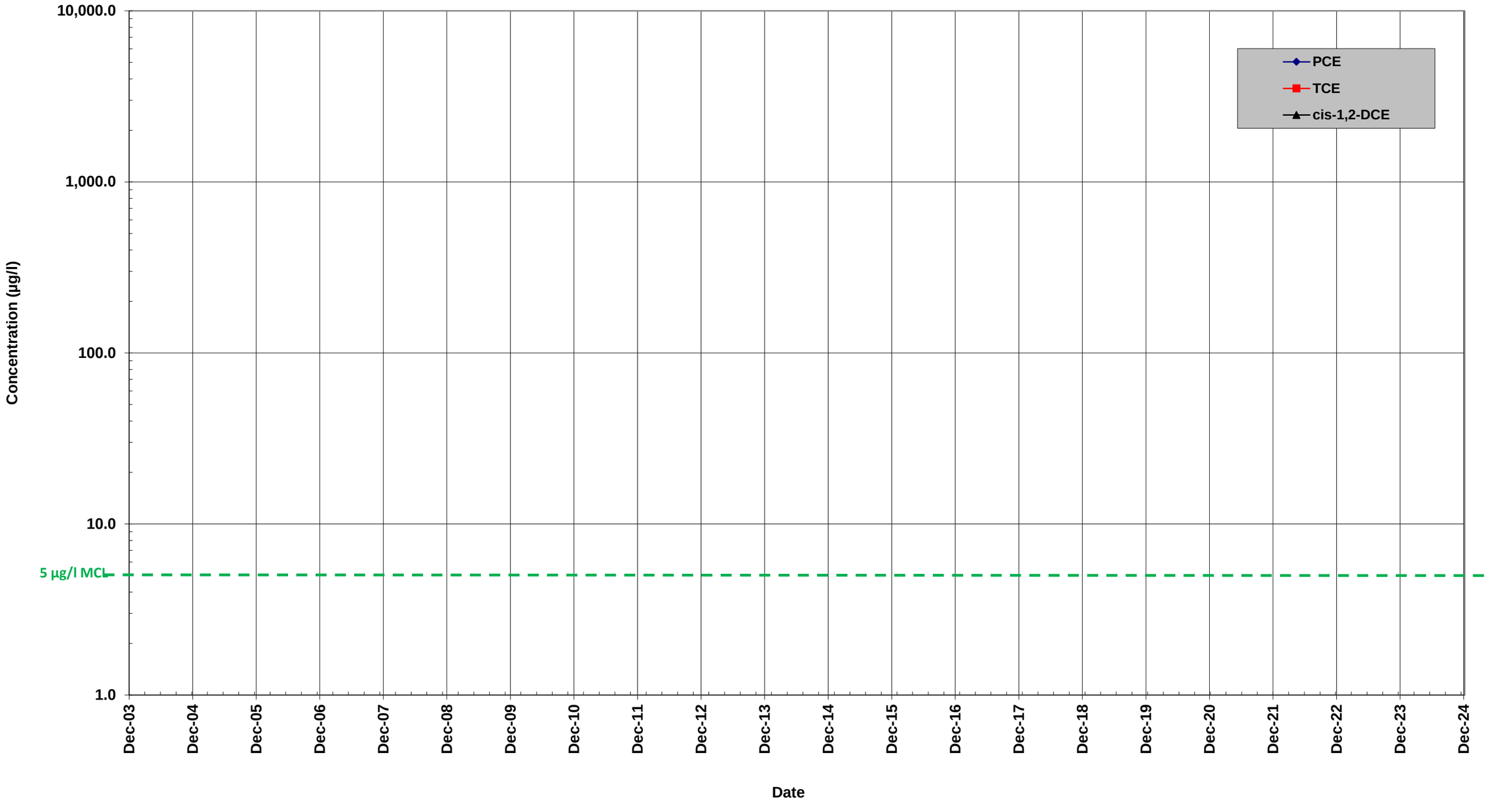


Well MW27B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 236 to 246 Feet Below Ground Surface

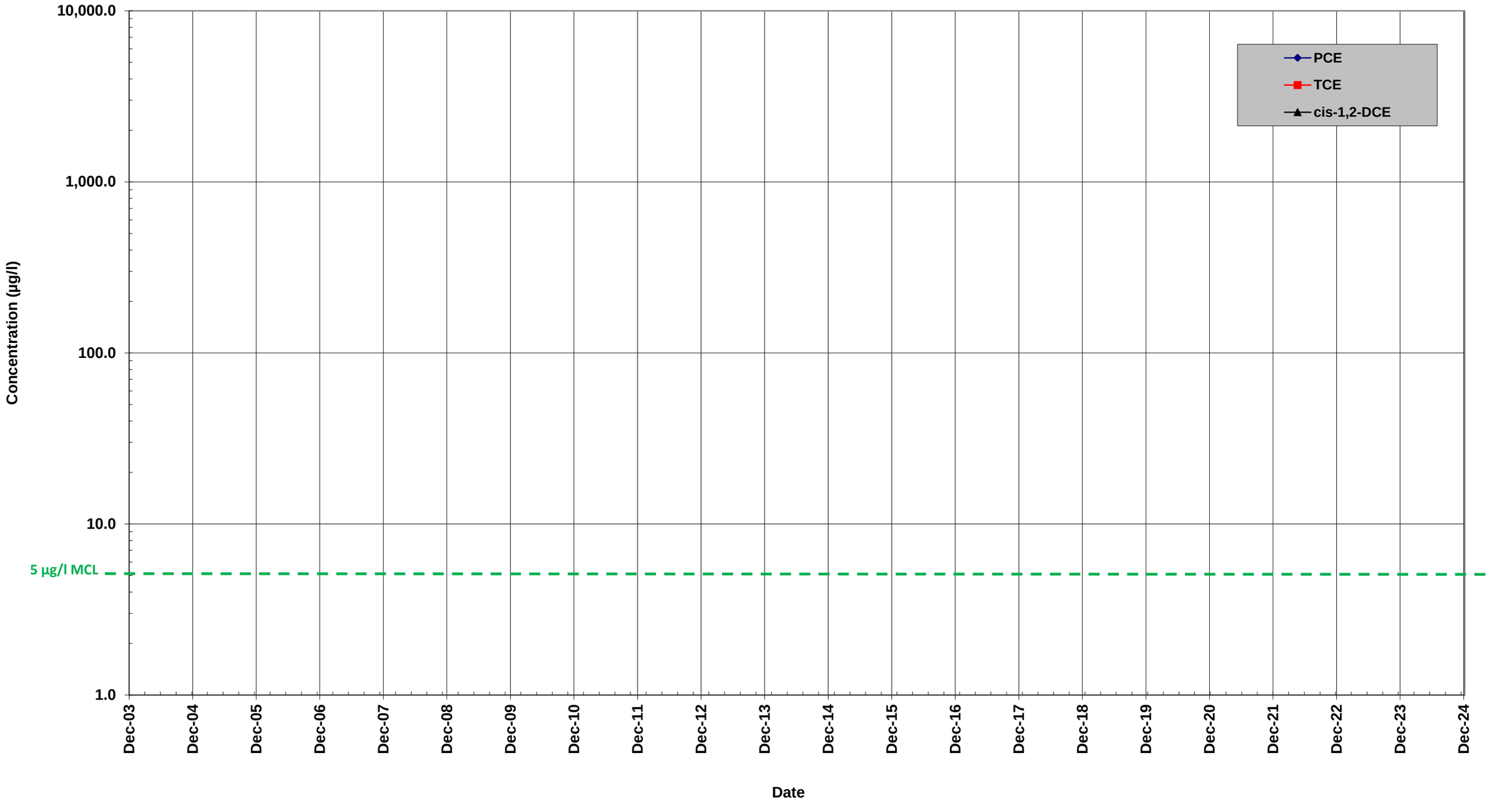


Well MW27C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 284 to 294 Feet Below Ground Surface

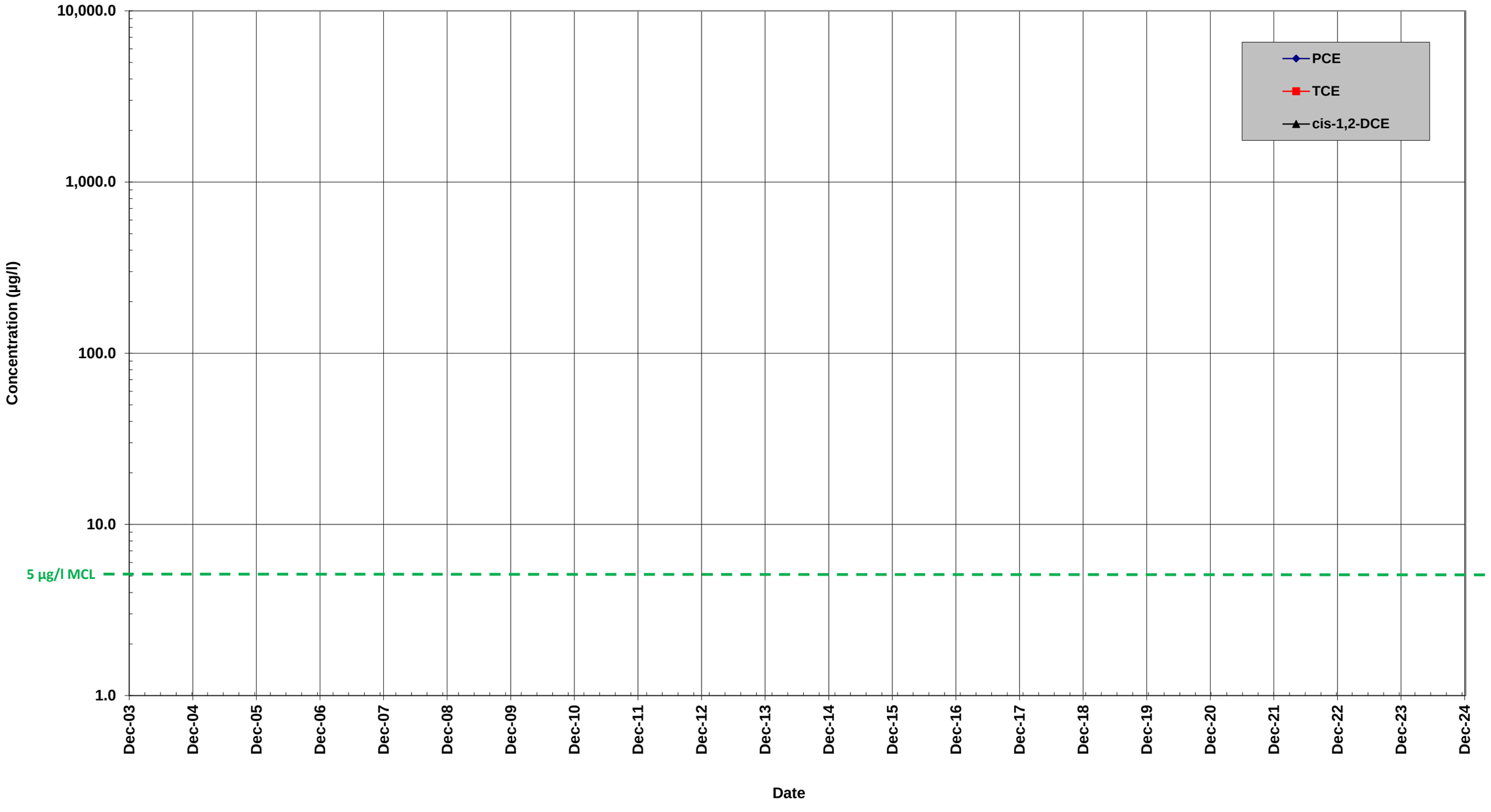
ERM



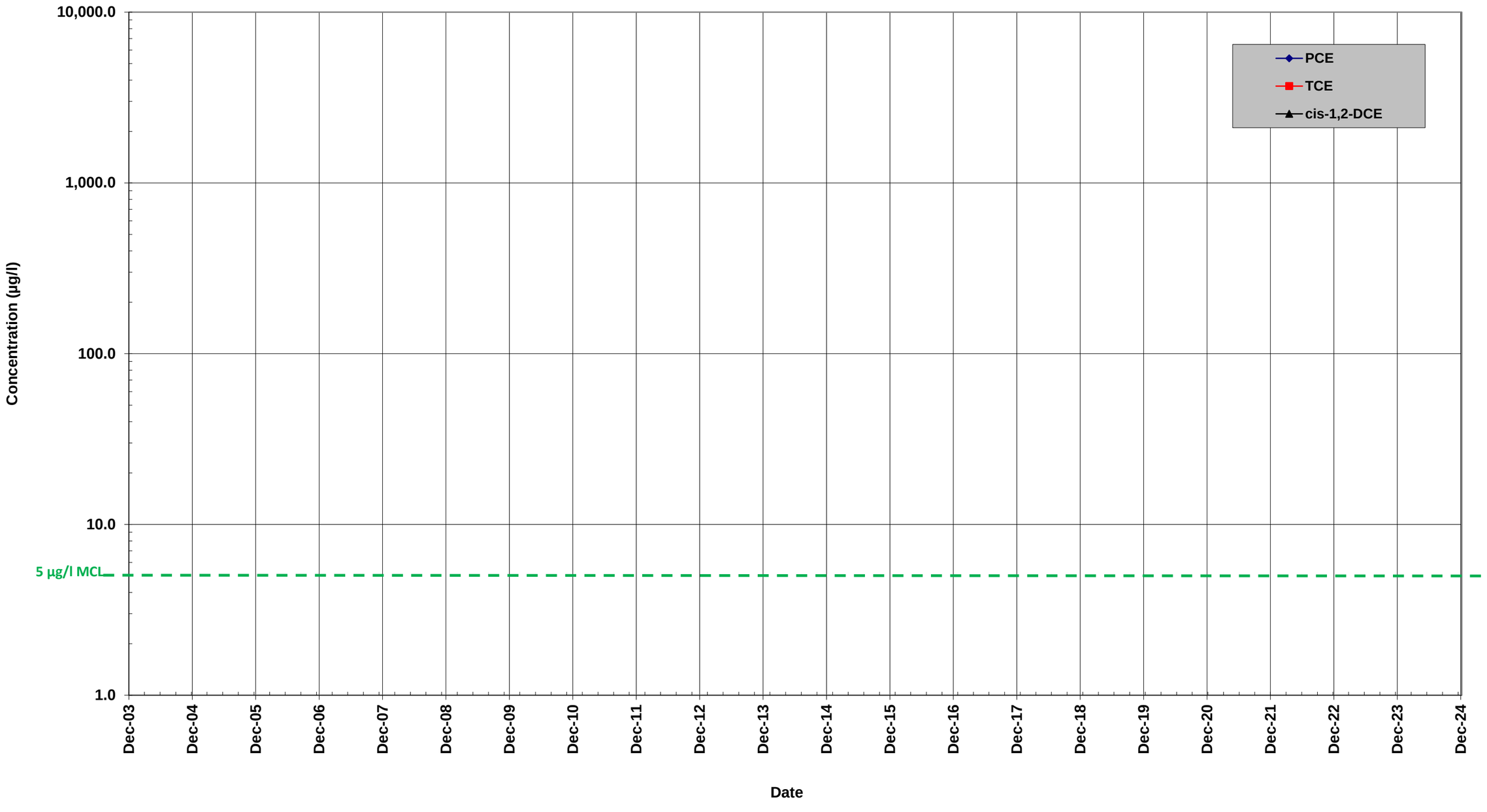
Well MW27D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 324 to 334 Feet Below Ground Surface



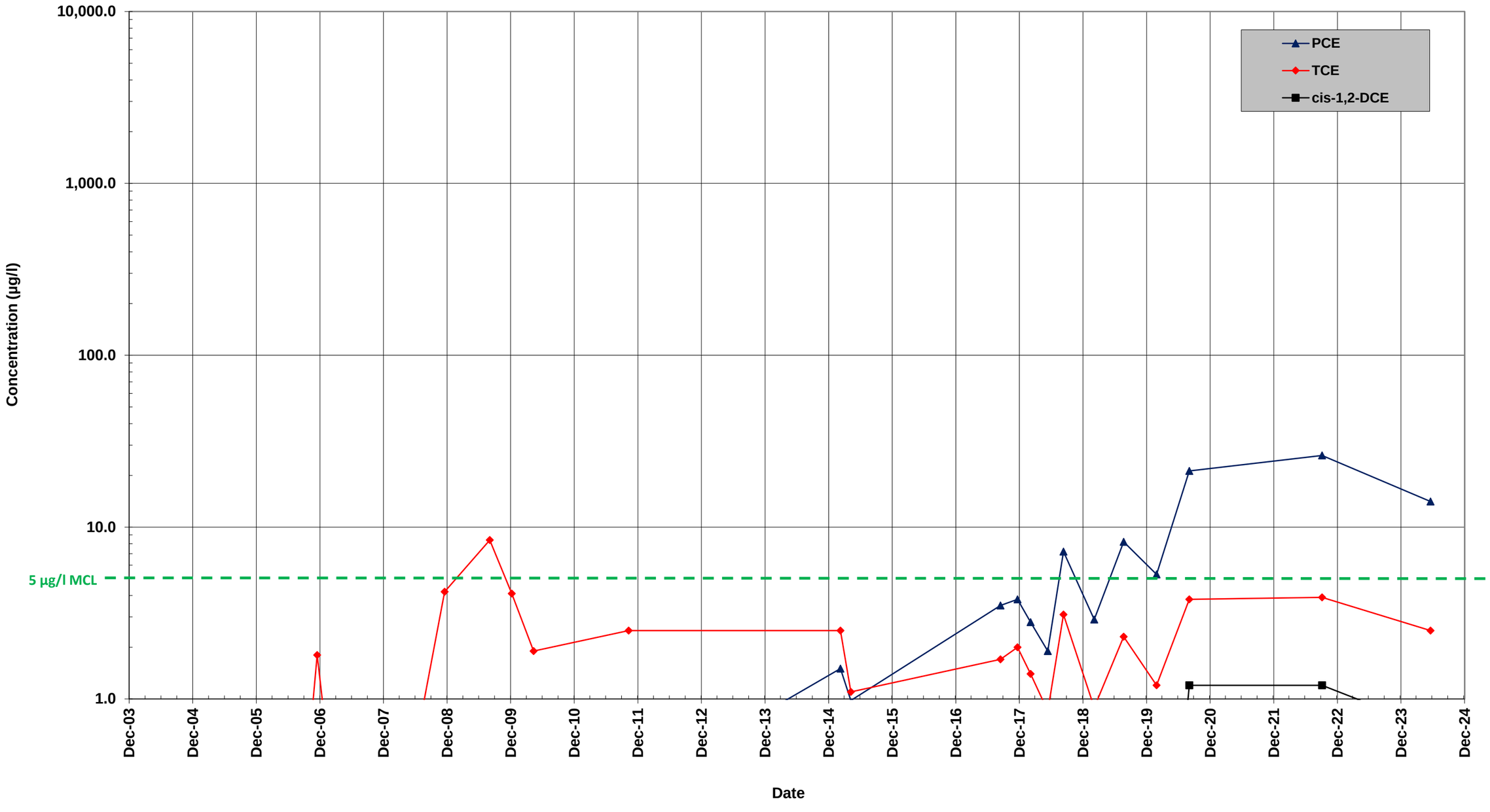
Well MW27E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 364 to 374 Feet Below Ground Surface



Well MW27F
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 408 to 418 Feet Below Ground Surface

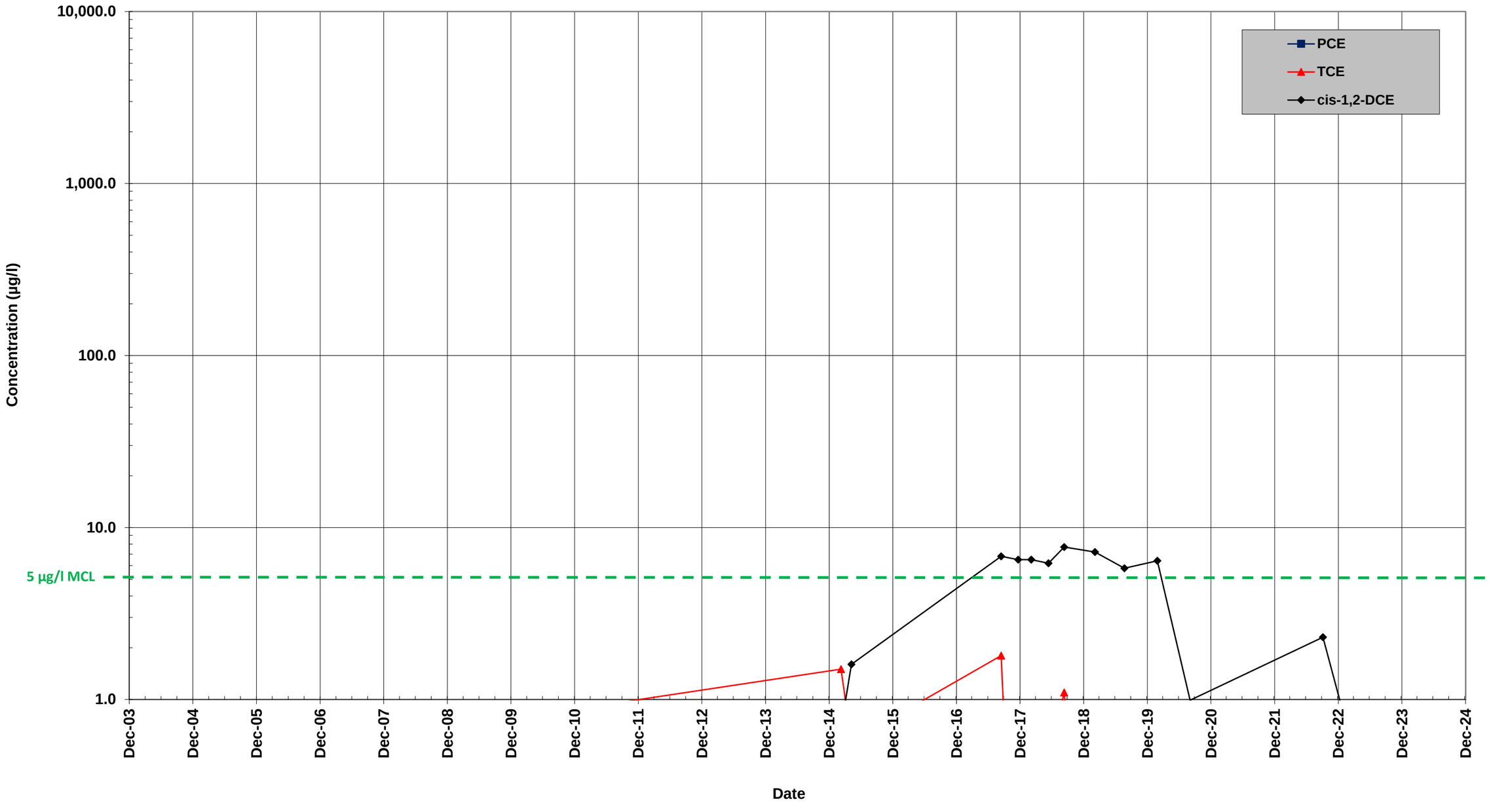


Well MW27G
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 438 to 448 Feet Below Ground Surface

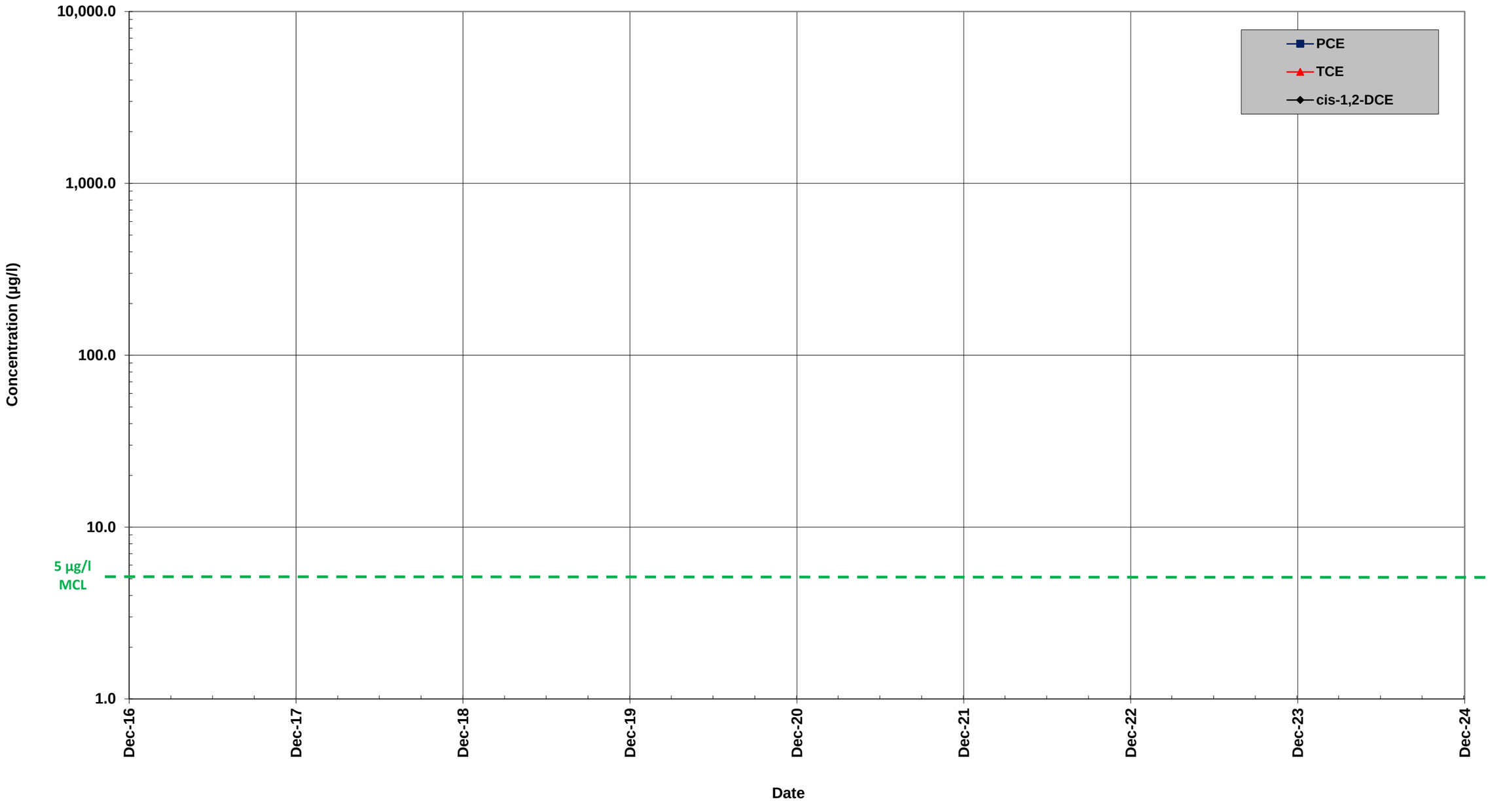


Well MW27H
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 472 to 482 Feet Below Ground Surface

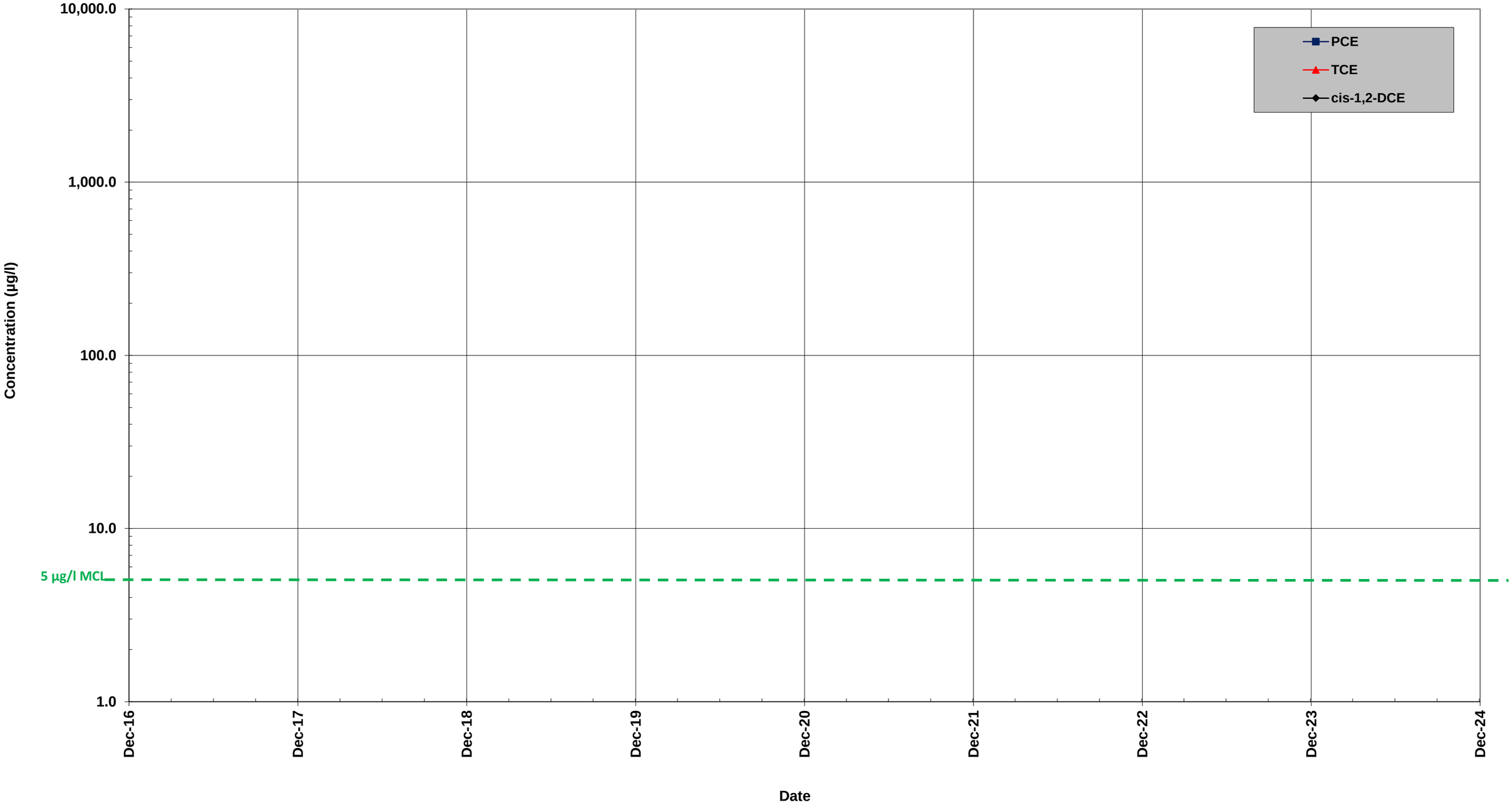
ERM



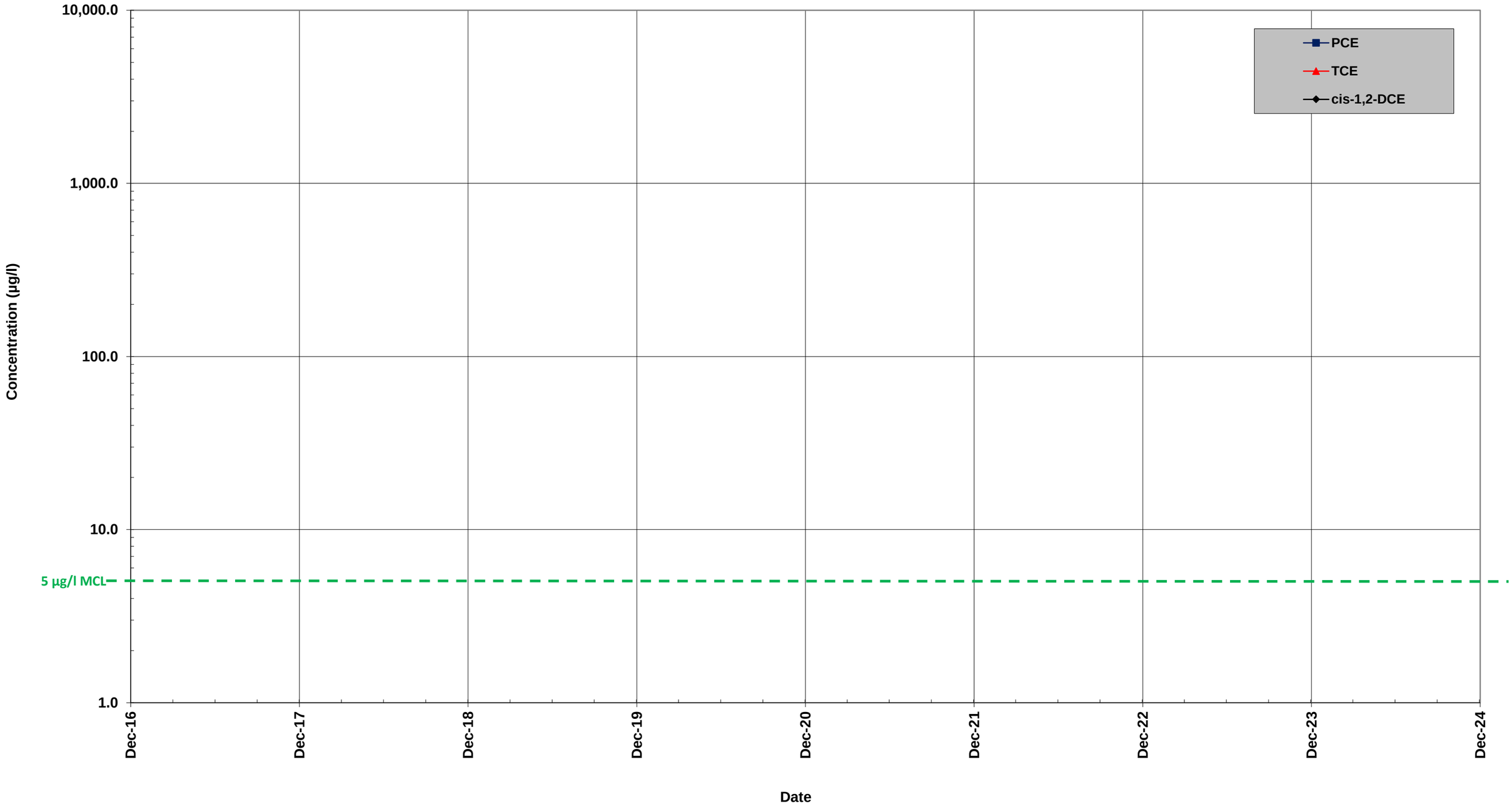
Well MW28A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 92 to 102 Feet Below Ground Surface



Well MW28B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 214 to 224 Feet Below Ground Surface

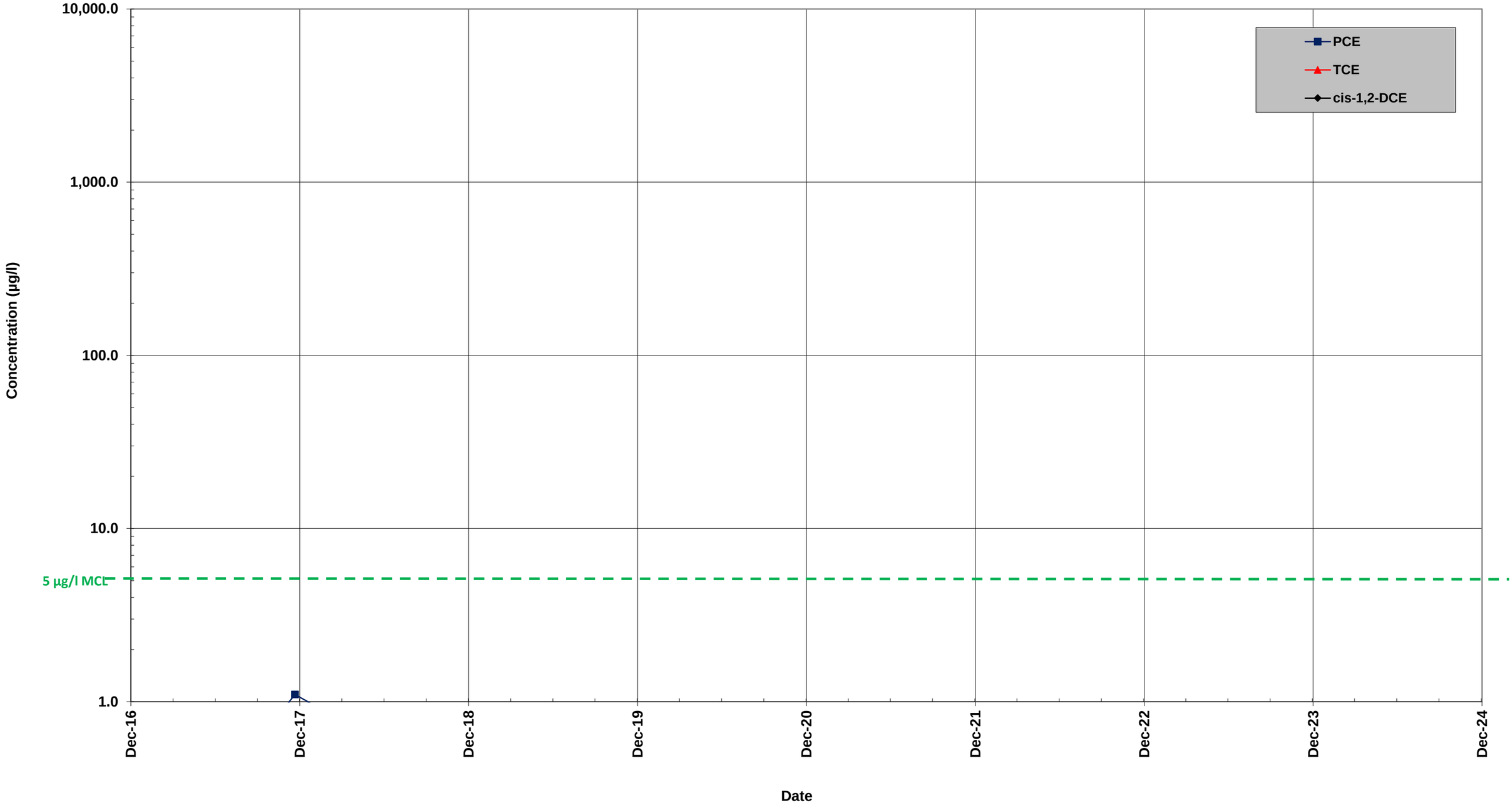


Well MW28C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 312 to 322 Feet Below Ground Surface



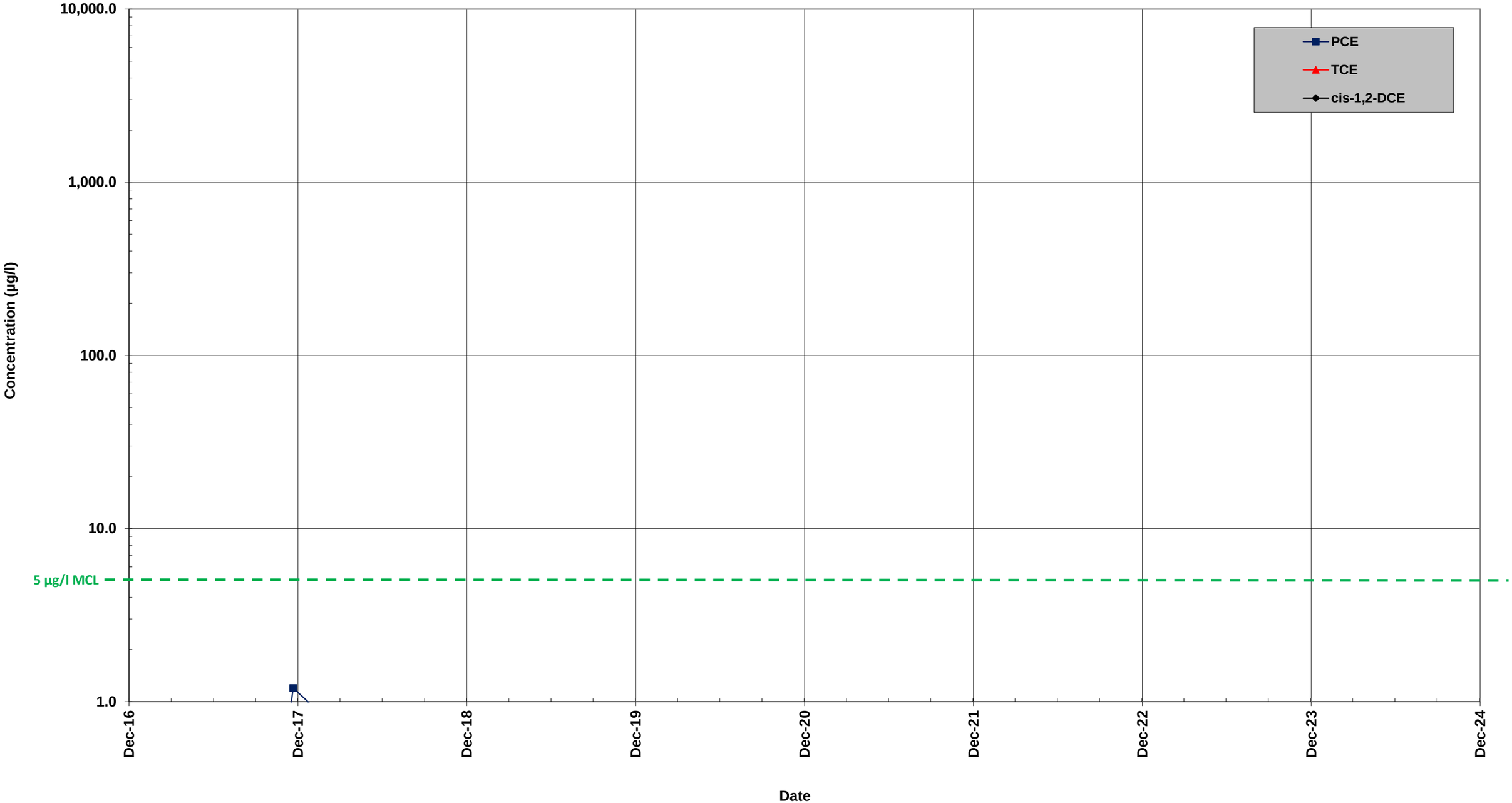
Well MW28D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 340 to 350 Feet Below Ground Surface

ERM



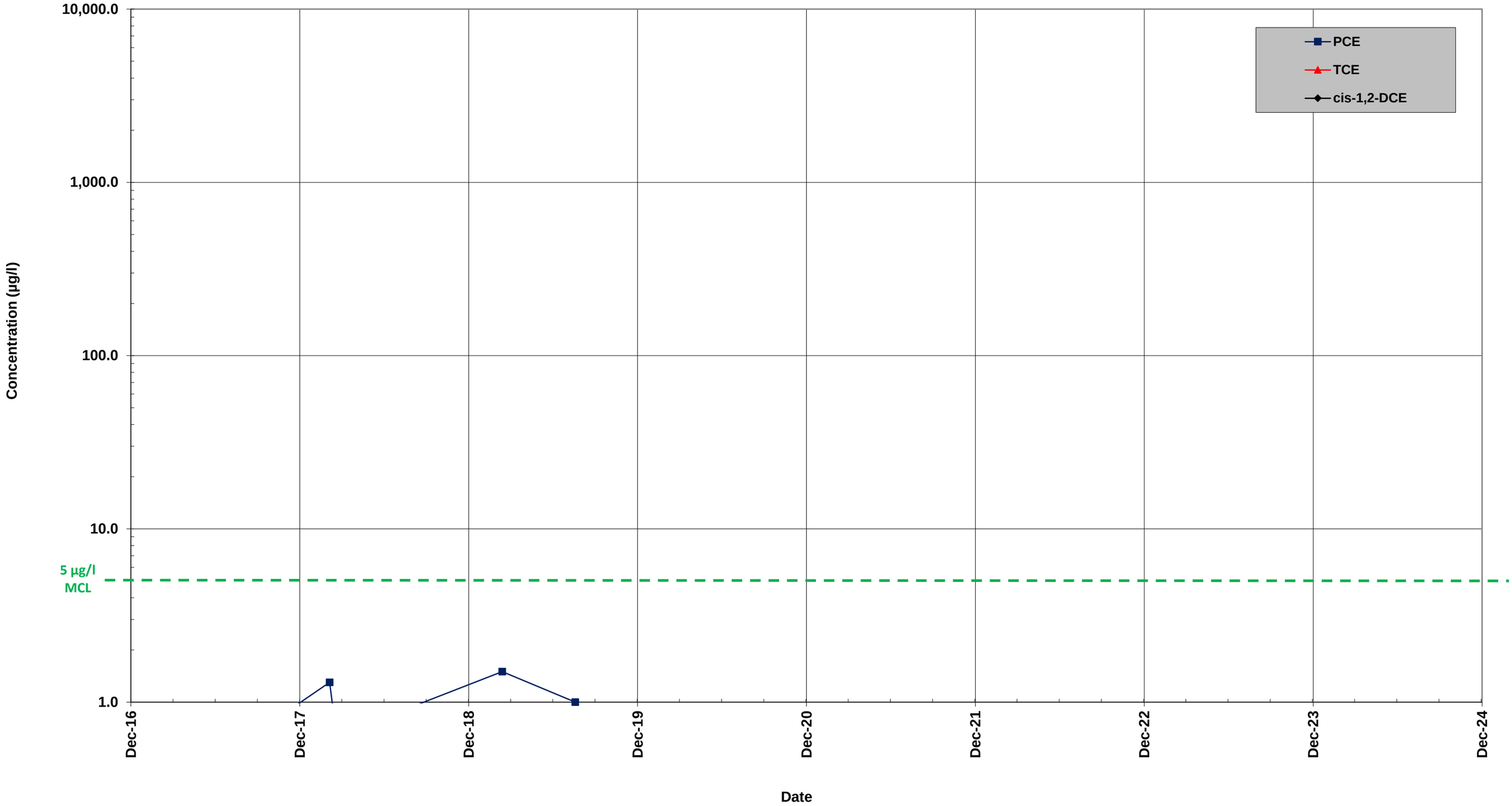
Well MW28E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 362 to 372 Feet Below Ground Surface

ERM

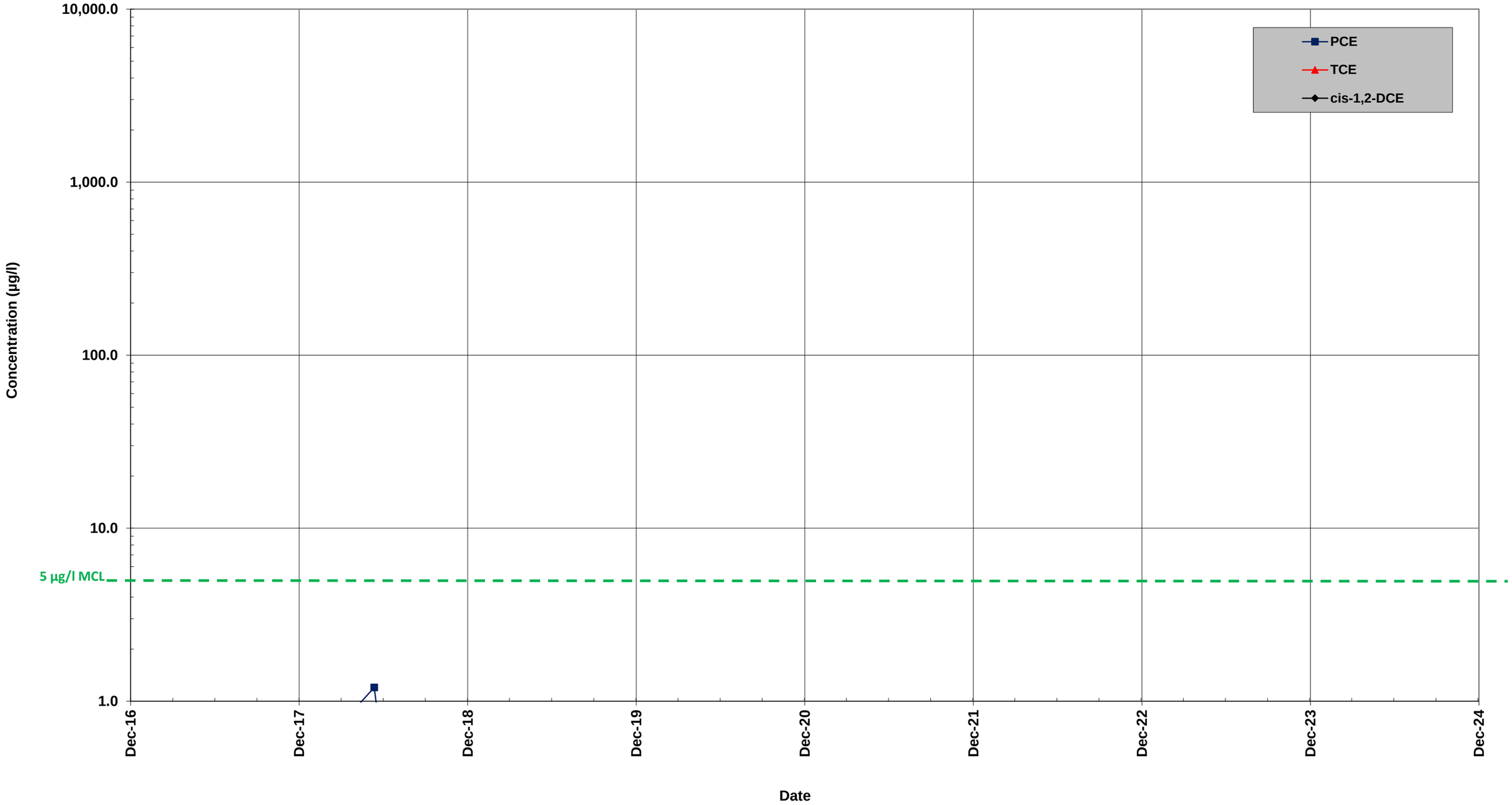


Well MW28F
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 398 to 408 Feet Below Ground Surface

ERM



Well MW28G
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 434 to 444 Feet Below Ground Surface



Well MW28H
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 485 to 495 Feet Below Ground Surface