

22 January 2018
ERM Reference No. 0097881

**Environmental
Resources
Management**

105 Maxess Road
Suite 316
Melville, NY 11747
(631) 756-8900
<http://www.erm.com>

Mr. Kevin Willis
Remedial Project Manager - Fulton Avenue Superfund Site
New York Remediation Branch
United States Environmental Protection Agency, Region II
290 Broadway, 20th Floor
New York, NY 10007-1866

Re: Fourth Quarter 2017 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



Dear Mr. Willis:

On behalf of Genesco Inc. (Settling Defendant), this letter transmits the Fourth Quarter 2017 (October - December) Progress Report for the Fulton Avenue Superfund Site (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN & INTERIM REMEDIAL ACTION

During the reporting period, remedial design (RD) and remedial action (RA) activities continued as specified in the U.S. Environmental Protection Agency's (EPA) 30 September 2015 Amendment to the interim remedial action selected in the EPA's 28 September 2007 Operable Unit One (OU1) Record of Decision (ROD) for the Site. The OU1 RD and RA activities (the Work) are being implemented in accordance with the revised OU1 Consent Judgment (2016 CJ) and revised OU1 Statement of Work (2016 SOW) approved by the Court on 15 August 2016, and the EPA-approved OU1 RD Work Plan, final version dated 16 August 2017.

During 2016-2017, new groundwater monitoring wells were installed, guiding documents were updated and approved by EPA, required evaluations were completed and resultant deliverables submitted to EPA, and thus, remaining significant OU1 RA activities for which the Settling Defendant is responsible are limited to long-term groundwater monitoring and reporting, and maintenance of the associated groundwater monitoring wells and the sub-slab depressurization/venting system (SSDS) at the 150 Fulton Avenue property. Operation of Village of Garden City (VGC) supply wells 13 & 14 and the associated air stripper treatment systems are not under the Settling Defendant's control.

Key OU1 Plans & Evaluation Reports

The following remaining plans and reports were completed:

Site Management Plan (SMP) was submitted to USEPA on 18 December 2017. The SMP is the central, comprehensive guiding document that sets forth the objectives, performance standards, guidelines and scopes of work for implementation of the OU1 RA. Appended to the SMP are the following key supporting plans for long-term operations, maintenance, monitoring & reporting (OM & M) for the Site:

- Groundwater Monitoring Plan;
 - Quality Assurance Project Plan (QAPP);
 - Health and Safety Contingency Plan;
 - Contractor Procurement Plan;
 - Operations, Maintenance & Monitoring (OM & M) Plan;
 - Institutional/Engineering Control Certifications Plan;
 - Green Remediation Plan (GRP); and
 - Revised RA Schedule.
- **Remedial Design Report** was submitted to USEPA on 8 January 2018 which documents in detail the remedial design and construction activities undertaken during 2016-2017, and presents supporting information and/or previously submitted documents:
 - Appendix A - Operable Unit 1 Site Management Plan (SMP) - (18 Dec 2017)
 - Appendix B - VGC Public Supply Well Nos. 13&14 Air Stripper Treatment Systems Evaluation/Report - (15 Sept 2017)
 - Appendix C - Air Stripper Vapor Phase Evaluation Report (15 September 2017)
 - Appendix D - Well Installations Photo Log
 - Appendix E - Geophysical, Well Construction & Well Development Logs
 - Appendix F - Solinst, Inc. Waterloo Multi-Level Groundwater Monitoring System Specifications

Remedial Construction Activities

As noted in the 3rd Quarter 2017 progress report, deep multi-level groundwater monitoring well MW28A-H was drilled, installed and completed on the Garden City Country Club (GCC) golf course earlier in 2017 (see Figure 1).

During September 2017, conventional groundwater monitoring well MW-21D was installed to supplement the existing well cluster (MW21 A-C) located approximately 1,200 feet directly upgradient of VGC water supply well Nos. 13 and 14 on Wickham Road just north of Stewart Avenue. The deepest well in the quadruplet cluster, the screen for MW-21D was set at 448'-458' below ground surface. Well development and demobilization activities concluded on 6 October 2017. An initial groundwater sample was collected from well MW-21D on 5 November 2017.

With the exception of the new wells discussed above, all other existing wells designated in the 2016 SOW to facilitate long-term OU1 groundwater monitoring are greater than 10 years old, and periodic inspections are necessary to ensure continued integrity and function for long-term groundwater level/quality monitoring. During the reporting period, the heavy duty manhole frame and cover assemblies for multi-level wells MWs 26A-H and 27A-H (located on the GCC golf course) were replaced. The existing lids were rotted and represented a safety hazard. Inspections will be performed during the next groundwater monitoring event (March 2018) and an EPA Region 2 Superfund Well Assessment Checklist will be completed for each well. Future maintenance, e.g., well top repairs and/or redevelopment by the drilling subcontractor will subsequently be undertaken, as needed, during warm weather that is conducive to proper curing of cement used to secure the well top roadway boxes in place.

As discussed further below, the first two long-term groundwater monitoring events were completed in late September and December. The investigative derived waste (IDW) generated from the September and December groundwater sampling events (monitoring well purge water) and the installation of groundwater monitoring well MW-21D (drilling mud, cuttings & development water) was temporarily stored in drums and a leased storage (frac) tank at the secure staging area at the 150 Fulton Avenue property. These materials were sampled for characterization purposes and profiling/procurement of approval for disposal at a properly permitted facility (Republic Environmental Systems, Hatsfield PA) in accordance with all Federal, state and local regulations.

Innovative Waste Recycling Technologies coordinated the profiling, approvals, handling and transport of the IDW materials to the disposal facility in two shipments. On 5 December 2017, a total of 39 drums of soil/drill cuttings were removed for disposal as non-hazardous waste soil. On 21 December 2017, 4,163 gallons of drilling mud, monitoring well development/well sampling purge water were removed via tanker truck for disposal as a F002 hazardous waste. The tanker truck waited while the frac tank was cleaned so the wastewater could be included in the waste shipment. The frac tank was subsequently demobilized from the 150 Fulton Avenue property by the leasing company.

Groundwater Monitoring

EPA's approval of the amended OU1 RD Work Plan and completion of new wells MW-21D and MW28A-H triggered commencement of the long-term groundwater monitoring program in accordance with Attachment 1 of the 2016 SOW: Monitoring Well Sampling Program (see attached Table 1).

The first sampling event was completed during September 2017, and included sampling all wells in Groups 1-3 except new well MW-21D which was initially sampled on 5 November 2017. A total of 46 groundwater samples (plus quality assurance/quality control (QA/QC) samples) were collected from the following monitoring wells:

- GCP-01/GCP-01D
- GCP-15S/MW-15A & 15B
- MWs 20A, 20B & 20C
- MWs 22A, 22B & 22C
- MW-26 (intervals A - H)
- MW-28 (intervals A - H)
- GCP-08
- GCP-18S & 18D
- MWs 21A, 21B, 21C & 21D
- MWs 23A, 23B, 23C & 23D
- MW-27 (intervals A - H)

The Work was performed in accordance with the EPA-approved Quality Assurance Project Plan (QAPP) for the Site. The conventional monitoring wells were purged and sampled using bladder pumps. Multi-level groundwater monitoring wells were purged and sampled in accordance with the manufacturer's instructions using nitrogen as a drive gas. Field parameters (pH, specific conductance, turbidity, dissolved oxygen, temperature and oxidation-reduction potential) were monitored from the pump discharge into a flow-through cell to ensure stabilization of parameters prior to conclusion of the purging and collection of groundwater sample.

All groundwater and QA/QC samples were analyzed for volatile organic compounds (VOCs) using USEPA Method 8260C by SGS Accutest Laboratories of Dayton, New

Jersey. SGS Accutest is a New York State Department of Health (NYSDOH) Environmental Laboratory Accreditation Program (ELAP)-certified laboratory (Certification ID 10983) and certified to perform the analytical methods used for this sampling event.

Analytical laboratory data deliverables (Accutest Laboratories) for September groundwater monitoring event (and MW-21D) were received and validated by a third-party data validation contractor (Environmental Data Services, Inc.). The validated data are summarized in Table 2, and updated historic groundwater sampling result data summary tables for select predominant VOCs (tetrachloroethene {PCE}, trichloroethene {TCE} and 1,2-dichloroethene {1,2-DCE}) are presented in Table 3.

In Table 2, concentrations of positively-detected compounds are highlighted in blue shading 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 identified within Table 2. Concentrations exceeding their respective GWQSs or GVs are **bolded** and highlighted in orange shading.

The data validation reports with Form 1 reporting sheets, a table summarizing field monitoring parameters, and an updated VOC concentration versus time plot for each well is presented in Attachment 1. The time series graphs include plots for VOCs compounds PCE, TCE and DCE. The complete laboratory data deliverable files are being submitted under separate cover in Adobe PDF format and packaged in a Winzip compressed format bundle file.

Observations related to the presence of PCE and TCE in the groundwater samples are briefly summarized below. Note that S=Shallow, D=Deep & Incremental letters A, B, C, etc. imply increasing depth).

GCPs 01 & 01D

GCP-01: PCE and TCE concentrations in shallower well GCP-01 are lower than the 2015 results but remain elevated and consistent with prior sampling results. Methyl ethyl ketone and acetone, not previously detected in this well, were present at concentrations of 164 and 510 micrograms per liter ($\mu\text{g}/\text{L}$), respectively.

GCP-01D: PCE was detected at $<5 \mu\text{g}/\text{L}$ in this deeper well, similar to the 2015 result and overall lower than historic concentrations. TCE was not detected.

GCP-08: PCE and TCE concentrations are higher than the 2011 through 2015 results where concentrations were either non-detect or $<5 \mu\text{g}/\text{L}$.

GCP-15S/MWs 15A & B

GCP-15S: PCE and TCE was not detected in the sample collected from this shallowest well, a finding consistent to prior sampling results since 2006.

MW-15A: PCE and TCE concentrations in this well are $<10 \mu\text{g}/\text{L}$, the lowest since 2004.

MW-15B: PCE and TCE concentrations also decreased from the 2015 sampling result.

GCPs 18S &18D

GCP-18S: PCE and TCE concentrations are $<5 \mu\text{g}/\text{L}$ in this shallower well.

GCP-18D: PCE and TCE were not detected in this deeper well. These findings are consistent to prior sampling results since 2010.

MWs 20A, B & C

MW-20A: PCE and TCE were not detected which is consistent with the 2001 and 2015 sampling results.

MW-20B: PCE and TCE were not detected which is consistent with the 2015 results.

MW-20C: PCE and TCE concentrations have slightly increased to detected concentrations of 3.9 and 5.3 µg/L, respectively.

MWs 21A, B, C & D

MW-21A: PCE and TCE were not detected.

MW-21B: PCE concentrations are lower than the 2015 sampling results, and TCE concentrations are consistent with those in 2015.

MW-21C: PCE and TCE concentrations are lower than the 2015 sampling results.

MW-21D: PCE was detected at 115 µg/L and TCE at 2.8 µg/L, respectively. This is the first sampling event for this deeper well so prior comparisons are unavailable.

MWs 22A, B & C PCE and TCE were not detected.

MWs 23A, B, C & D PCE and TCE concentrations in MWs 23A, 23B & 23C are the lowest since 2004. PCE was <5 µg/L.

MW-23D: PCE concentrations have decreased since 2011. TCE was detected at the highest recorded concentration of 93.9 µg/L since 2001.

MW-26 (Multi-Level Well Zones A-H)

MW-26A: PCE and TCE were not detected in this shallowest interval, consistent with previous sampling events since 2004.

MW-26B: PCE was detected at 0.8 µg/L and TCE was not detected.

MW-26C: PCE and TCE were not detected.

MW-26D: PCE and TCE concentrations were slightly higher than in 2015 but <10 µg/L .

MWs 26E & 26F: PCE concentrations were slightly lower than in 2015 while TCE concentrations are slightly higher or similar.

MWs 26G & 26H: PCE and TCE concentrations were generally consistent with the 2015 sampling results.

MW-27 (Multi-Level Well Zones A-H)

MWs 27A, 27B, 27C, 27D, 27E & 27F: PCE and TCE were not detected, a finding consistent with prior samplings since 2004.

MW-27G: PCE and TCE concentrations are <5 µg/L at 3.5 µg/L and 1.7 µg/L, respectively.

MW-27H: TCE was detected at 1.8 µg/L. PCE was not detected.

MW-28 (Multi-Level Well Zones A-H) PCE and TCE were not detected in any zone except MW28D where PCE was detected at an estimated concentration of 0.52 µg/L. This is the first sampling event for this deeper well so prior comparisons are unavailable.

The second long-term groundwater sampling event was completed during December 2017 and included all wells in Groups 2 and 3 (MWs 26A-H, 27A-H, 28A-H and 21A-

D). Long-term groundwater monitoring will continue in accordance with additional groups/schedules established in the 2016 SOW (Table 1).

150 Fulton Avenue Sub-Slab Depressurization System

On 22 September 2017, the Sub Slab Depressurization System Modification Work Plan was submitted to EPA for review and approval. The work plan was voluntarily prepared at EPA's request to upgrade the existing sub slab depressurization system (SSDS) currently operating at the 150 Fulton Avenue property by the addition of a continuously operating, electrically-powered fan.

On 27 November 2017, EPA issued a letter conditionally approving the Sub Slab Depressurization System Modification Work Plan. EPA's letter seeks a semi-annual sub-slab soil vapor/IAQ sampling and reporting program to be undertaken for a minimum of 2 years (4 events) after which time EPA will decide if further work should be done.

The Settling Defendant coordinated access/schedules with the owner of the Fulton Property and contractors to install the fan and have it operating in January 2018.

On 1 December 2017, the Settling Defendant offered an alternate scope to include a sub-slab soil vapor/indoor air sampling event such that the next steps would be:

- Installation of the fan (as originally planned);
- Collection of sub-slab vacuum measurements (as originally planned);
- Performance of one (1) sub-slab soil vapor/IAQ sampling event at EPA's February 2017 sampling locations approximately six months after the fan installation (new expanded scope) – seasonality is immaterial as the building HVAC systems are positive pressure and the building is closed all year round;
- Submittal of a letter report that would document the fan installation, vacuum measurements and sub-slab soil vapor/IAQ sampling results (as originally planned but expanded to include those sampling results); and
- Based on those results, a potential scope and frequency of future monitoring would then be considered and discussed with EPA to establish an appropriate monitoring/reporting program.

During 10 – 11 January 2018, the fan installation was completed in accordance with the approved Sub Slab Depressurization System Modification Work Plan. The fan was turned on for continuous operation and a post-installation inspection was performed to verify:

- All piping and electrical connections are tight and leak-free;
- The electrical conduit, fan, and all piping are secure and vibration-free; and
- The asphalt saw-cut has been repaired.

The magnahelic that is to be mounted adjacent to the fan had been back-ordered and will be installed as soon as possible following delivery receipt. The magnahelic readings will be used to confirm that the vacuum pressure is within normal operating range and less than the maximum recommended operating pressure.

A complete set of vacuum measurements will be collected from the vapor monitoring points installed by EPA within the building to confirm measurable negative pressure

beneath the building footprint. Not all points were accessible within the warehouse at the time of the fan installation. A complete set of vacuum readings will be obtained when the magnahelic is installed and the tenant can move materials that were in the way.

The SSDS will be checked monthly to verify that the fan is operating. Any electrical faults or fan failures will be corrected by a NY State-licensed electrical contractor. Any needed access will be coordinated with the Fulton Property owner and building tenant.

VGC Water Supply Well Monitoring

The VGC continued OM & M, and protection of VGC water supply wells 13 and 14. The Settling Defendant and USEPA recently received a new set of sampling and pumpage records for VGC water supply wells 9, 13 and 14 through December 2017.

As discussed in the 15 September 2017 Air Stripper Evaluation Report, VGC is in the process of an electrical system upgrade/well rehabilitation project at water supply wells 13 and 14. Well No. 14 was shut down during March – November 2017 while Well No. 13 continued to operate to meet demand for public drinking water supply. The VGC has indicated that once the work at Well No. 14 was complete and the well restored to service, Well No. 13 will be taken out of service for similar upgrades/rehabilitation. The pumpage records also indicate Well No. 9 has been out of service since September 2017.

The new data were incorporated into the existing database set, and used to update corresponding charts for the Well Nos. 13 & 14 showing PCE and TCE concentrations versus time, and historic 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 2 & 3, respectively.

Average concentrations of PCE and TCE (and the corresponding PCE/TCE ratio) are summarized for each of the three wells by year (2001 – 2017) in Table 4. Simple charts that plot average annual PCE and TCE concentrations versus time for each of the three wells are also embedded in Table 4 for comparative viewing.

The data and resultant plots indicate that since 2007, both maximum observed and annual average concentrations of PCE have been declining 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 Historic High	2007 Average ($\mu\text{g}/\text{L}$)	2017 Average ($\mu\text{g}/\text{L}$)	Difference of Averages	% Change of Averages
No. 13 (N-07058)		6/4/2007			
PCE	1020	722.6	331.30	-391.3	-54%
TCE	91.5	90.0	41.6	-48.4	-54%
No. 14 (N-08339)		10/27/2007			
PCE	769	370.1	102.0	-268.1	-72%
TCE	69	38.9	38.8	-0.1	0%

UPCOMING 1st QUARTER 2018 ACTIVITIES

Field Construction Activities: Groundwater Monitoring Well Maintenance

Groundwater monitoring well inspections will be performed during the next groundwater monitoring event (March 2018) and an EPA Region 2 Superfund Well Assessment Checklist will be completed for each well. The Well Assessment Checklist sheets for each well and a work scope summary matrix will be submitted under separate cover to EPA in the 1st Quarter 2018 Progress Report. Future maintenance, e.g., well top repairs and/or redevelopment by the drilling subcontractor will subsequently be undertaken, as needed, during warm weather that is conducive to proper curing of cement used to secure the well top roadway boxes in place.

Groundwater Monitoring

In accordance with the 2016 SOW and as indicated in the OU1 RA Schedule (Figure 3 of the SMP) the:

- Validated results of the December 2017 groundwater sample laboratory data deliverables will be submitted to EPA in a data transmittal under separate cover on or before 16 February 2018; and
- Next long-term groundwater sampling event will consist of sampling the Groups 2 & 3 wells and is scheduled for the week of 5 March 2018.

Investigative Derived Waste

The IDW generated from the March groundwater sampling event (monitoring well purge water) will be temporarily stored in the secure staging area at the 150 Fulton Avenue property. The wastes will be managed, characterized and properly disposed of at a permitted facility in accordance with all Federal, state and local regulations.

150 Fulton Avenue Sub-Slab Depressurization System

Following delivery receipt, the magnahelic will be mounted adjacent to the fan and a complete set of vacuum measurements will be obtained from the vapor monitoring points within the building to confirm measurable negative pressure beneath the building footprint.

The SSDS will be checked monthly to verify that the fan is operating. Any electrical faults or fan failures will be corrected by a NY State-licensed electrical contractor. Any needed access will be coordinated with the Fulton Property owner and building tenant.

If you should you 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
Principal Consultant
Attachments

cc: Andrea Leshak, Esq., USEPA
Sal Badalamenti, USEPA
Robert Kambic, USDOJ
Steven M. Scharf, P.E., NYSDEC
John Swartwout, NYSDEC
Paul Alexis, Esq., Bradley
Thor Urness, Esq., Bradley
Melissa Ballengee Alexander, Esq., Bradley
James Periconi, Esq., Periconi, LLC
Roger Sisson, Esq., Genesco Inc.
James Perazzo, ERM Consulting & Engineering, Inc.

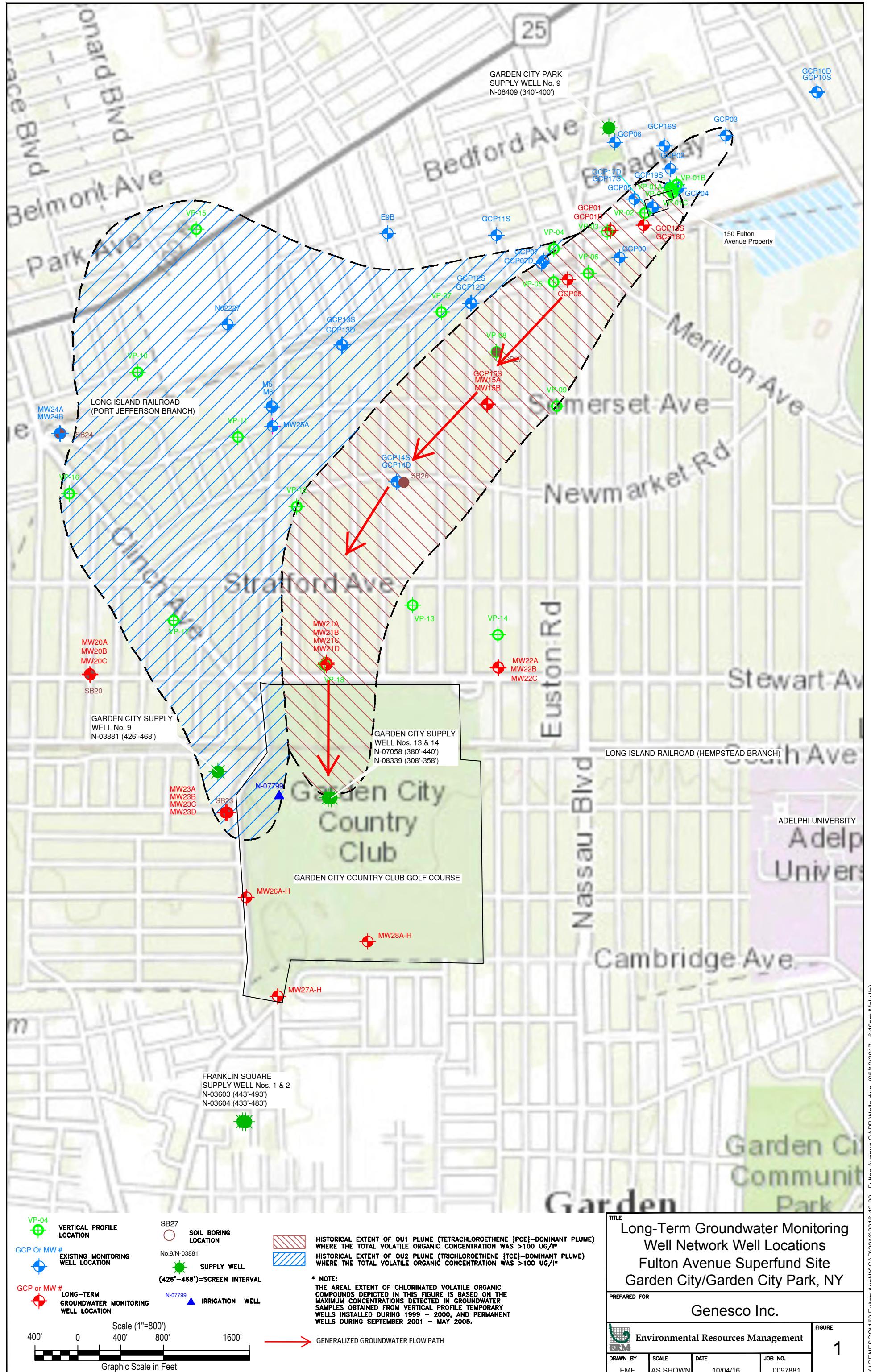


FIGURE 2

HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - DECEMBER 2017
PUBLIC WATER SUPPLY WELL # N-07058 (GARDEN CITY WELL NO. 13), GARDEN CITY, NEW YORK

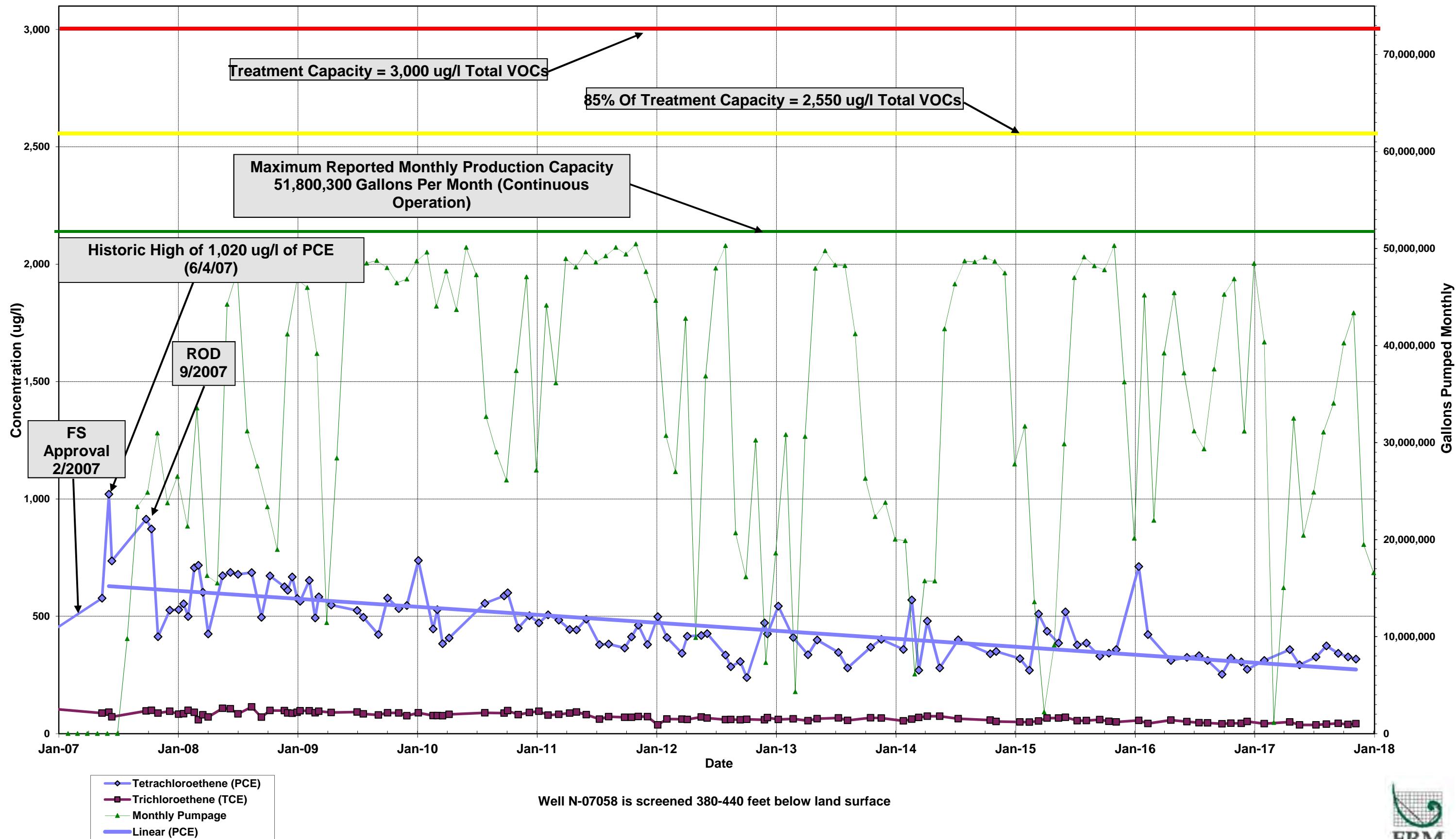


FIGURE 3

**HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - DECEMBER 2017
PUBLIC WATER SUPPLY WELL # N-08339 (GARDEN CITY WELL NO. 14), GARDEN CITY, NEW YORK**

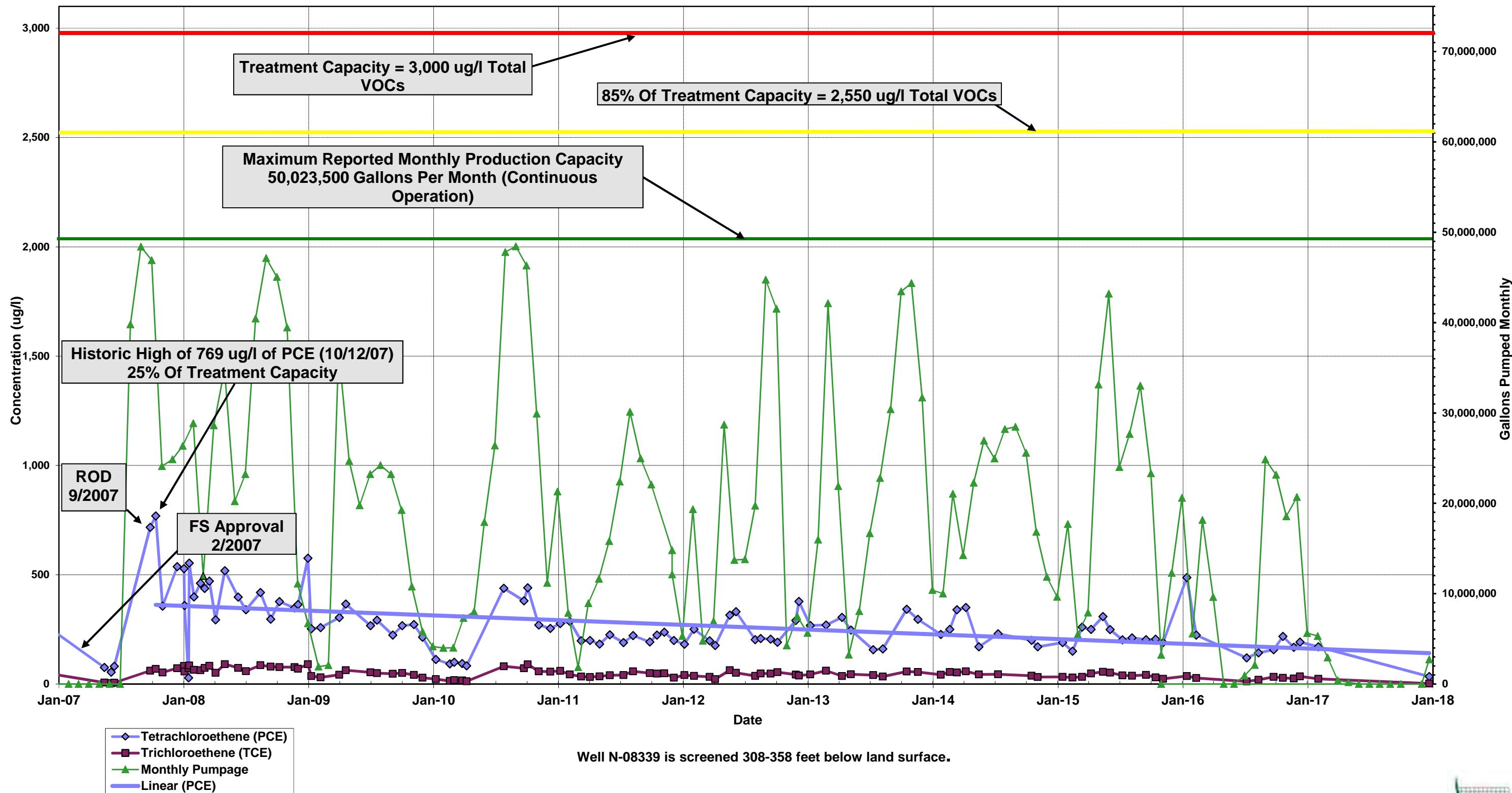


Table 1
OU1 Long-Term Monitoring Well Sampling Program
Fulton Avenue Superfund Site
Garden City Park, New York



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 September -November 2017 Groundwater Sample Results

Fulton Avenue Superfund Site, Garden City Park, New York

Well/Boring/Sample ID:	NYS AWQS & GV ^{1,2}	GCP01-52.5-091117	GCP01D-110-091117	GCP08-54.2-090717	GCP15S-51-091117	MW15A-145-091117	MW15B-356-091217	GCP18S-48.5-090817	GCP18D-118-090817	MW20A-145-090717	MW20B-249-090717	MW20C-405-090717	MW21A-125-091217	MW21B-335-091217	DUP091217	MW21C-395-091217	MW21D-452-110517	MW22A-125-090617	MW22B-275-090617	MW22C-315-090617
Lab Sample ID:		JC50595-2	JC50595-1	JC50808-1	JC50336-3	JC50595-3	JC50684-7R	JC50488-5	JC50336-4	JC50336-1	JC50336-2	JC50684-5R	JC50684-2R	JC50684-3R	JC50684-1R	JC54802-3	JC50216-1	JC50216-2	JC50216-5	
Date Sampled:		9/11/2017	9/11/2017	9/12/2017	9/7/2017	9/11/2017	9/12/2017	9/8/2017	9/8/2017	9/7/2017	9/7/2017	9/7/2017	9/7/2017	9/12/2017	9/12/2017	9/12/2017	9/12/2017	9/6/2017	9/6/2017	
Matrix:		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
GC/MS Volatiles (SW846 8260B)																				
1,1,1-Trichloroethane	5	ND (0.63)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (1.3)	ND (1.3)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	
1,1,2,2-Tetrachloroethane	5	ND (0.42)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.84)	ND (0.84)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	
1,1,2-Trichloroethane	1	ND (0.60)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (1.2)	ND (1.2)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	
1,1-Dichloroethane	5	ND (0.52)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (1.0)	ND (1.0)	0.23 J	ND (0.21)	ND (0.21)	ND (0.21)	
1,1-Dichloroethene	5	ND (1.2)	ND (0.47)	1.3	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	2.6 J	2.6 J	0.86 J	ND (0.47)	ND (0.47)	ND (0.47)	
1,2,3-Trichlorobenzene	5	ND (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (2.5)	ND (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2,4-Trichlorobenzene	5	ND (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (2.5)	ND (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2-Dibromo-3-	0.04	ND (1.7)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (3.4)	ND (3.4)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	
1,2-Dibromoethane	0.0006	ND (0.53)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (1.1)	ND (1.1)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	
1,2-Dichlorobenzene	3	ND (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (2.5)	ND (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2-Dichloroethane	0.6	ND (0.50)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	
1,2-Dichloropropane	1	ND (0.59)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (1.2)	ND (1.2)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	
1,3-Dichlorobenzene	3	ND (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (2.5)	ND (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,4-Dichlorobenzene	3	ND (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (2.5)	ND (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
2-Butanone (MEK)	50	164	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (24)	ND (24)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	
2-Hexanone	50	ND (8.1)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (16)	ND (16)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	
4-Methyl-2-	NS	12.2 J	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (15)	ND (15)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	
Acetone	50	510	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	
Benzene	1	ND (0.44)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.87)	ND (0.87)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	
Bromochloromethane	5	ND (0.96)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (1.9)	ND (1.9)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	
Bromodichloromethane	50	ND (0.54)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (1.1)	ND (1.1)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	
Bromoform	50	ND (1.1)	ND (0.42)	ND (0.42) ^a J	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	ND (2.1)	ND (2.1)	ND (0.42)	ND (0.42)	ND (0.42)	ND (0.42)	
Bromomethane	5	ND (3.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (6.9)	ND (6.9)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	
Carbon disulfide	60	ND (0.59)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (1.2)	ND (1.2)	ND (0.50)	ND (0.50)	ND (0.50)		

Table 2

Summary of September -November 2017 Groundwater Sample Results

Fulton Avenue Superfund Site, Garden City Park, New York



Legend: All concentrations are in micrograms per liter ($\mu\text{g/l}$).

1. AWQS - NYS Ambient Groundwater Quality Standards for Class GA (potable) ground water as listed in TOGS 1.1.1 (June 1998) and in 6 NYCRR 703.5.

2. AWQGV - NYS Ambient Groundwater Quality Guidance Value

ND (#) Not detected at or above the method detection limit (MDL)

Detected Compound was detected at the indicated concentration.

[Exceed] Results flagged as "Exceed" if any of the selected criteria exceeded (most stringent). Exceedance thresholds are defined by the maximum limit (MUL) or minimum limit (MLL) of the MPR.

= Estimated value. The compound w
CO₂ Volatile organic compounds

OCs = Volatile organic compounds

Only compounds detected at or above the MDL in one or more samples are included within Table 1.

2020-2021

Footnotes: A note to LCCV and LBC will be sent to the LCCV and LBC. NB

Associated CCV and B

Associated CCW

Associated CCV outside of control limits high

This compound in BS is outside in house QC |

This compound in BS is outside in house QC limits bias high.

Table 2

Summary of September -November 2017 Groundwater Sample Results

Fulton Avenue Superfund Site, Garden City Park, New York

Well/Boring/Sample ID:	NYS AWQS & GV ^{1,2}	MW28A-97-091417	MW28B-219.5-091417	MW28C-317-091417	DUP091417	MW28D-345.5-091417	MW28E-367-091417	MW28F-403.5-091417	MW28G-439-091417	MW28H-490.5-091417	FB090617	TB090617	FB090717	TB090717	FB090817	FB091117	TB091117	FB091217	TB091217	TB	FB091317	
Lab Sample ID:		JC50930-11	JC50930-10	JC50930-9	JC50930-13	JC50930-8	JC50930-7	JC50930-6	JC50930-12	JC50930-5	JC50216-3	JC50216-4	JC50336-5	JC50336-6	JC50488-3	JC50488-8	JC50595-4	JC50595-5	JC50684-4R	JC50684-6R	JC50808-6	JC50808-2
Date Sampled:		9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/14/2017	9/6/2017	9/6/2017	9/6/2017	9/6/2017	9/7/2017	9/7/2017	9/7/2017	9/7/2017	9/11/2017	9/11/2017	9/12/2017	9/12/2017
Matrix:		Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Field Blank Water	Trip Blank Water	Field Blank Water	Trip Blank Water	Field Blank Water	Trip Blank Water	Field Blank Water	Trip Blank Water	Ground Water	Ground Water	Trip Blank Water	Field Blank Water
GC/MS Volatiles (SW846 8260B)																						
1,1,1-Trichloroethane	5	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	
1,1,2,2-Tetrachloroethane	5	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	
1,1,2-Trichloroethane	1	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	
1,1-Dichloroethane	5	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	
1,1-Dichloroethene	5	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	
1,2,3-Trichlorobenzene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2,4-Trichlorobenzene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2-Dibromo-3-	0.04	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	
1,2-Dibromoethane	0.0006	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	
1,2-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,2-Dichloroethane	0.6	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	
1,2-Dichloropropane	1	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	
1,3-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
1,4-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	
2-Butanone (MEK)	50	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	
2-Hexanone	50	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	ND (3.3)	
4-Methyl-2-	NS	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	
Acetone	50	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	
Benzene	1	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	
Bromochloromethane	5	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	
Bromodichloromethane	50	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	
Bromoform	50	ND (0.42) ^a J	ND (0.42																			

Table 2
Summary of September -November 2017 Groundwater Sample Results
Fulton Avenue Superfund Site, Garden City Park, New York

Well/Boring/Sample ID:	NYS AWQS & GV ^{1,2}	FB091417	TB091417	FB100217	TB100217	TB110517	FB110517
Lab Sample ID:		JC50930-14	JC50930-15	JC52396-1	JC52396-2	JC54802-1	JC54802-2
Date Sampled:		9/14/2017	9/14/2017	10/2/2017	10/3/2017	11/5/2017	11/5/2017
Matrix:	Field Blank Water		Trip Blank Water	Field Blank Water	Trip Blank Water	Trip Blank Water	Field Blank Water
GC/MS Volatiles (SW846 8260B)							
1,1,1-Trichloroethane	5	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
1,1,2,2-Tetrachloroethane	5	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)
1,1,2-Trichloroethane	1	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)
1,1-Dichloroethane	5	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)
1,1-Dichloroethene	5	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)	ND (0.47)
1,2,3-Trichlorobenzene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
1,2,4-Trichlorobenzene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
1,2-Dibromo-3-	0.04	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)	ND (0.69)
1,2-Dibromoethane	0.0006	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)
1,2-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
1,2-Dichloroethane	0.6	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)	ND (0.20)
1,2-Dichloropropane	1	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)
1,3-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
1,4-Dichlorobenzene	3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
2-Butanone (MEK)	50	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)	ND (4.8)
2-Hexanone	50	ND (3.3)	ND (3.3)	ND (3.3) ^b	ND (3.3) ^b	ND (3.3)	ND (3.3)
4-Methyl-2-	NS	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)	ND (3.0)
Acetone	50	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)
Benzene	1	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)	ND (0.17)
Bromochloromethane	5	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)	ND (0.38)
Bromodichloromethane	50	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
Bromoform	50	ND (0.42) ^a J	ND (0.42) ^a J	ND (0.42) ^b	ND (0.42) ^b	ND (0.42)	ND (0.42)
Bromomethane	5	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)	ND (1.4)
Carbon disulfide	60	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.50)	ND (0.50)
Carbon tetrachloride	5	ND (0.34)	ND (0.34)	ND (0.34)	ND (0.34)	ND (0.34) ^c	ND (0.34) ^c
Chlorobenzene	5	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)
Chloroethane	5	ND (0.59)	ND (0.59)	ND (0.59)	ND (0.59)	ND (0.59)	ND (0.59)
Chloroform	7	ND (0.29)	ND (0.29)	ND (0.29)	ND (0.29)	ND (0.29)	ND (0.29)
Chloromethane	5	ND (0.53)	ND (0.53)	ND (0.53)	ND (0.53)	ND (0.53)	ND (0.53)
cis-1,2-Dichloroethene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
cis-1,3-Dichloropropene	0.4	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
Cyclohexane	NS	ND (0.63)	ND (0.63)	ND (0.63)	ND (0.63)	ND (0.63)	ND (0.63)
Dibromochloromethane	50	ND (0.16) ^c J	ND (0.16) ^c J	ND (0.16)	ND (0.16)	ND (0.16)	ND (0.16)
Dichlorodifluoromethane	5	ND (1.9)	ND (1.9)	ND (1.9)	ND (1.9)	ND (1.9)	ND (1.9)
Ethylbenzene	5	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
Freon 113	5	ND (1.2)	ND (1.2)	ND (1.2)	ND (1.2)	ND (1.2) ^c	ND (1.2) ^c
Isopropylbenzene	5	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
m,p-Xylene	-	ND (0.43)	ND (0.43)	ND (0.43)	ND (0.43)	ND (0.43)	ND (0.43)
Methyl Acetate	-	ND (3.1)	ND (3.1)	ND (3.1)	ND (3.1)	ND (3.1)	ND (3.1)
Methyl Tert Butyl Ether	10	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
Methylcyclohexane	NS	ND (1.8)	ND (1.8)	ND (1.8)	ND (1.8) ^c	ND (1.8) ^c	ND (1.8) ^c
Methylene chloride	5	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)
o-Xylene	5	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
Styrene	5	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)	ND (0.24)
Tetrachloroethene	5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)
Toluene	5	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
trans-1,2-Dichloroethene	5	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)	ND (0.40)
trans-1,3-Dichloropropene	0.4	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)
Trichloroethene	5	ND (0.27)	ND (0.27)	ND (0.27)	ND (0.27)	ND (0.27)	ND (0.27)
Trichlorofluoromethane	5	ND (0.60)	ND (0.60)	ND (0.60)	ND (0.60)	ND (0.60)	ND (0.60)
Vinyl chloride	2	ND (0.62)	ND (0.62)	ND (0.62)	ND (0.62)	ND (0.62)	ND (0.62)
Xylene (total)	5	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)

Legend: All concentrations are in micrograms per liter ($\mu\text{g/l}$).

#	1. AWQS - NYS Ambient Groundwater Quality Standards for Class GA (potable) ground water as listed in TOGS 1.1.1 (June 1998) and in 6 NYCRR 703.5.
#	2. AWQGV - NYS Ambient Groundwater Quality Guidance Values for Class GA (potable) ground water as listed in TOGS 1.1.1 (June 1998) and in 6 NYCRR 70
ND (#)	Not detected at or above the method detection limit (MDL).
Detected	Compound was detected at the indicated concentration.

[Exceed] Results flagged as "Exceed" if any of the selected criteria exceeded (most stringent).

J = Estimated value. The compound was detected at a concentration below the reporting limit (RL), but greater than the MDL.

VOCs = Volatile organic compounds

NS = No standard

Only compounds detected at or above the MDL in one or more samples are included within Table 1.

Footnotes:

^a Associated CCV and BS outside of control limits high, sample was ND.

^b Associated CCV outside of control limits low.

^c Associated CCV outside of control limits high, sample was ND.

^d This compound in BS is outside in house QC limits bias high.

Table 3

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

GCP01				GCP01D				GCP02				GCP03				GCP04				GCP05				GCP06					
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE		
12/06/84	3,700	3.0	0.0	08/16/95	145	2.9	5.0	12/06/84	150	440	0.0	11/29/85	0.0	0.0	0.0	11/27/85	300	40.0	NS	11/27/85	450	830	NA	11/27/85	0.0	0.0	NA		
03/27/85	3,400	4.0	0.0	09/09/98	0.0	0.0	0.0	03/27/85	17.0	54.0	0.0	12/20/85	240	82.0	16.0	12/19/85	120	28.0	14.0	12/19/85	310	210	0.0	12/20/85	0.0	0.0	0.0		
12/18/85	36,000	350	1,400	10/02/01	16.0	0.3	0.2	12/18/85	200	96.0	14.0	04/27/89	6.0	220	87.0	10/12/90	9.0	3.0	1.0	10/12/90	300	71.0	5.0	04/26/89	0.0	1.0	0.0		
01/17/86	50,000	350	780	07/14/03	15.0	0.3	0.0	04/26/89	170	52.0	5.0	10/12/90	4.0	23.0	10.0	07/09/91	120	10.0	14.0	07/09/91	96.0	40.0	5.0	11/09/90	5.0	0.0	0.0		
04/19/89	3,700	160	190	08/13/03	28.0	0.5	0.0	11/09/90	48.0	7.0	5.0	03/25/91	2.0	25.0	12.0	01/17/92	28.0	120	2.0	01/17/92	87.0	24.0	5.0	01/08/91	5.0	0.0	0.0		
11/09/90	360	3.0	0.0	12/19/03	3.0	0.0	0.0	01/08/91	230	8.0	12.0	07/09/91	2.0	17.0	6.0	06/18/92	92.0	620	6.0	06/18/92	55.0	21.0	3.0	01/13/92	11.0	23.0	0.0		
01/17/92	1,400	11.0	1.0	05/10/04	4.0	0.0	0.0	01/17/92	43.0	18.0	6.0	01/13/92	4.0	12.0	4.0	08/23/93	64.0	300.0	13.0	08/26/93	47.0	19.0	4.0	06/17/92	11.0	23.0	0.0		
06/18/92	13,000	75.0	49.0	12/08/04	5.0	0.0	0.0	06/18/92	44.0	48.0	23.0	06/16/92	12.0	89.0	50.0	04/21/94	88.0	55.0	0.0	04/21/94	110	26.0	0.0	08/23/93	9.0	14.0	0.0		
08/27/93	20,000	3,100	650	05/20/05	4.0	0.0	0.0	08/23/93	16.0	30.0	34.0	08/20/93	8.0	31.0	25.0	05/10/95	810	41.0	NS	05/09/95	27.0	4.2	NA	04/25/94	0.0	0.0	0.0		
04/21/94	7,900	530	0.0	06/07/06	2.8	0.0	0.0	04/21/94	15.0	25.0	17.0	04/21/94	6.8	42.0	24.0	06/07/00	19.4	11.5	1.6	09/28/01	0.9	3.0	1.0	09/12/01	8.0	4.0	0.1		
05/10/95	3,600	150	0.0	12/22/06	9.3	0.0	0.0	05/09/95	2.4	11.0	0.0	05/10/95	2.4	38.0	0.0	09/10/01	2.0	22.0	10.0	03/04/15	1.0	0.0	0.0						
08/16/95	3,200	110	0.0	09/10/01	0.0	0.0	0.0	09/10/01	0.0	0.0	0.0																		
09/09/98	1,200	21.0	5.0	12/18/08	42.8	0.6	0.5																						
10/02/01	2,600	2,200	360	11/14/11	13.8	0.7	2.5																						
08/13/03	5,900	110	100	03/02/15	2.0	0.0	0.0																						
12/17/03	440	180	750	9/11/2017	3.6	0.0	0.0																						
05/10/04	220	28.0	39.0																										
12/08/04	3,300	160	9.0																										
05/20/05	610	16.0	3.0																										
11/03/05	580	120	0.0																										
06/07/06	325	10.3	0.0																										
12/22/06	1,940	63.0	0.0																										
12/18/08	1,420	1,350	24.5																										
11/14/11	198	24.7	24.0																										
12/16/11	984	129	22.9																										
01/28/14	2,400	1,700	569																										
01/28/14	2,480	1,600	547																										
03/03/15	210	12.9	3.5																										
05/06/15	1,920	354	284																										
9/11/2017	933	251	143																										
	Min	198	3.0	0.0		Min	0.0	0.0	0.0		Min	0.0	0.0	0.0		Min	1.0	0.0	0.0		Min	0.9	3.0	0.0		Min	0.0	0.0	0.0
	Max	50,000	3,100	1,400		Max	145	2.9	5.0		Max	230.0	440.0	34.0		Max	810.0	620.0	14.0		Max	450.0	830.0	5.0		Max	11.0	23.0	0.1
	Average	5,797.3	439.2	198.5		Average	19.4	0.3	0.5		Average	72.3	61.2	9.2		Average	24.1	50.1	20.3		Average	148.3	124.8	2.9		Average	4.7	6.5	0.0

GCP07S				GCP07D				GCP08				GCP09				GCP10S				GCP10D			

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



GCP12S				GCP12D				GCP13S				GCP13D				GCP14S				GCP14D				GCP15S			
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE
01/08/92	62.0	0.8	0.0	01/08/92	144	55.7	9.0	01/07/92	10.0	1.9	1.0	01/07/92	56.8	105	1.7	01/07/92	23.9	0.0	0.0	01/07/92	152.0	4.7	1.7	01/08/92	18.5	0.2	0.0
06/04/98	0.0	0.0	0.0	06/10/98	71.6	51.7	0.0	11/16/95	1.4	4.0	0.0	06/10/98	24.3	42.6	0.0	12/09/98	0.0	0.0	0.0	12/23/98	0.0	0.0	0.0	12/13/03	1.0	0.0	0.0
09/17/01	0.0	0.0	0.0	05/11/00	59.4	60.6	0.0	08/18/97	1.3	3.0	0.0	05/11/00	13.0	0.0	0.0	09/28/01	0.0	0.0	0.0	09/26/01	0.0	0.0	0.0	05/17/04	0.0	0.0	0.0
				09/17/01	10.0	11.0	0.0	07/09/98	1.2	2.4	0.0	09/10/01	10.0	17.0	0.4	03/04/15	0.0	0.0	0.0	05/21/03	0.0	0.0	0.0	05/21/03	0.1	0.0	0.0
								09/10/01	0.6	1.0	0.0																
Min	0.0	0.0	0.0	Min	10.0	11.0	0.0	Min	0.6	1.0	0.0	Min	10.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0
Max	62.0	0.8	0.0	Max	144.0	60.6	9.0	Max	10.0	4.0	1.0	Max	56.8	105.0	1.7	Max	23.9	0.0	0.0	Max	152.0	16.0	1.7	Max	18.5	0.2	0.0
Average	20.7	0.3	0.0	Average	71.3	44.8	2.3	Average	2.9	2.5	0.2	Average	2.9	41.2	0.5	Average	6.0	0.0	0.0	Average	49.5	5.3	0.7	Average	1.4	0.0	0.0
MW15A				MW15B				GCP16S				GCP17S				GCP17D				GCP18S				GCP18D			
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE
07/20/01	12.0	2.0	8.0	07/20/01	1,500	97.0	9.0	01/13/92	9.2	25.3	0.7	08/22/95	5,600	0.0	0.0	08/22/95	7,100	0.0	0.0	08/17/95	780	330	3,700	08/17/95	4.2	0.0	4.2
09/26/01	5.0	0.6	0.4	09/26/01	88.0	9.0	0.8	04/26/94	0.0	0.0	0.0	06/18/96	2,000	34.0	0.0	09/09/98	53.0	1.0	0.0	09/09/98	850	260	2,000	09/09/98	0.0	0.0	0.0
10/03/01	22.0	2.0	4.0	10/03/01	1,200	95.0	9.0	11/26/96	0.7	0.8	0.0	09/09/98	29,000	600	58.0	10/01/01	4.0	0.2	0.3	09/19/01	1100	280	6,300	09/19/01	2.0	0.5	0.4
05/21/03	72.0	9.0	4.0	05/21/03	680	68.0	50.0	09/06/01	1.0	10.0	8.0	10/04/01	21.0	10.0	12.0	12/16/11	1.4	0.0	0.0	08/14/03	220	66.0	781	08/14/03	52.0	28.0	3,200
08/11/03	400	57.0	18.0	08/11/03	560	50.0	5.0					12/16/11	1.4	0.0	0.0					12/18/03	42.0	0.0	2,300	12/18/03	5.0	0.0	0.0
12/16/03	2.0	0.0	0.2	12/16/03	440	54.0	4.0												05/10/04	22.0	0.0	3,100	05/10/04	1.0	0.0	0.0	
05/07/04	220	23.0	7.0	05/07/04	470	56.0	4.0												12/08/04	18.0	1.0	40.0	12/08/04	0.3	0.0	0.0	
12/09/04	1,100	120	33.0	12/09/04	150	40.0	4.0												05/19/05	1.0	0.0	0.0	05/19/05	0.4	0.0	0.0	
05/17/05	1,400	180	54.0	05/17/05	310	54.0	5.0												11/03/05	120	76.0	550	11/03/05	0.4	0.0	0.0	
11/02/05	2,000	240	69.0	11/02/05	250	39.0	3.0												06/07/06	2.8	0.0	1.1	12/22/06	0.0	0.0	0.0	
05/31/06	1,880	173	56.2	05/31/06	251	37.4	3.1												12/22/06	69.8	4.5	178	12/22/06	0.7	0.0	0.0	
12/21/06	2,390	182	78.8	12/21/06	293	37.7	3.1												12/18/08	53.6	13.4	292	12/18/08	0.0	0.0	0.4	
12/19/08	1,440	95.2	76.0	12/19/08	174	23.7	1.9												11/14/11	2.0	0.0	0.8	11/14/11	0.0	0.0	0.4	
11/11/11	1,120	51.9	50.3	11/11/11	185	15.0	2.0												05/07/15	2.5	0.0	0.9	05/07/15	0.0	0.0	0.0	
03/04/15	243	16.2	13.8	03/03/15	0.6	0.0	0.0												09/08/17	4.5	0.62	17.2	09/08/17	0.0	0.0	0.0	
05/05/15	399	21.8	21.9	05/05/15	67.4	4.6	0.5												Min	0.0	0.0	0.8	Min	0.0	0.0	0.0	
09/11/17	7.2	0.76	0.86	09/12/17	48.2	3.6	0.0												Max	1,100	330	6,300	Max	7.0	0.5	4.2	
																			Min	0.0	0.0	0.8	Min	0.0	0.0	0.0	
Min	2.0	0.0	0.2	Min	0.6	0.0	0.0	Min	0.0	0.0	0.0	Min	1.4	0.0	0.0	Min	0.4	0.0	0.0	Min	0.0	0.0	0.8	Min	0.0	0.0	0.0
Max	2,390	240	78.8	Max	1,500	97	50	Max	9.2	25.3	8.0	Max	29,000	600	58.0	Max	7,100	1.0	0.3	Max	1,100	330	6,300	Max	7.0	0.5	4.2
Average	747.8	69.1	29.1	Average	392.2	40.2	6.1	Average	2.7	9.0	2.2	Average	7,324.5	128.8	14.0	Average	1,789.4	0.3	0.1	Average	196.5	62.4	1,486.3	Average	1.6	0.0	0.3

All values are in micrograms per liter ($\mu\text{g/l}$).

0.0 = Not detected at or above the method detection limit.

NA = Not analyzed.

ERM

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



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	
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	
Min	0.0	0.0	0.0	
Max	0.0	34.0	0.3	
Average	0.0	11.5	0.1	
MW20C				
Date	PCE	TCE	cis-1,2-DCE	
05/14/01	0.0	0.0	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	
9/12/2017	0.0	0.0	0.0	
Min	0.0	0.0	0.0	
Max	18.0	0.9	0.0	
Average	1.1	1.6	0.0	
MW21A				
Date	PCE	TCE	cis-1,2-DCE	
05/29/01	4.0	0.9	0.0	
09/24/01	16.0	4.0	0.0	
05/22/03	490	32.0	0.0	
08/12/03	490	29.0	0.0	
12/15/03	860	25.0	0.0	
05/06/04	2,200	21.0	0.0	
12/07/04	1,500	37.0	0.0	
05/13/05	1,000	36.0	0.0	
11/01/05	1,000	43.0	4.0	
06/01/06	1,130	63.5	2.7	
12/20/06	1,640	100	6.8	
08/21/07	2,310	97.7	1.9	
12/15/08	2,370	164	9.0	
09/02/09	2,560	208	14.1	
01/05/10	1,670	193	21.1	
05/12/10	2,570	217	22.8	
10/29/10	2,380	208	24.8	
11/09/11	1,230	80.7	21.5	
03/05/15	1.5	1.1	0.5	
05/01/15	1,470	154	14.5	
9/12/2017	975	158	10.1	
Min	1.5	1.1	0.0	
Max	2,570	217	24.8	
Average	1,336.3	91.1	7.3	
MW21B				
Date	PCE	TCE	cis-1,2-DCE	
05/29/01	200	42.0	0.3	
09/24/01	16.0	4.0	0.0	
05/22/03	490	32.0	0.0	
08/12/03	490	29.0	0.0	
12/15/03	860	25.0	0.0	
05/06/04	2,200	21.0	0.0	
12/07/04	1,500	37.0	0.0	
05/13/05	1,000	36.0	0.0	
11/01/05	1,000	43.0	4.0	
06/01/06	1,130	63.5	2.7	
12/20/06	1,640	100	6.8	
08/21/07	2,310	97.7	1.9	
12/15/08	2,370	164	9.0	
09/02/09	2,560	208	14.1	
01/05/10	1,670	193	21.1	
05/12/10	2,570	217	22.8	
10/29/10	2,380	208	24.8	
11/09/11	1,230	80.7	21.5	
03/05/15	1.5	1.1	0.5	
05/01/15	1,470	154	14.5	
9/12/2017	975	158	10.1	
Min	1.5	1.1	0.0	
Max	2,570	217	24.8	
Average	1,336.3	91.1	7.3	
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	
08/12/03	1,600	8.0	0.0	
12/15/03	350.0	4.0	0.0	
05/06/04	1,000	5.0	8.0	
12/07/04	1,200	9.0	0.0	
05/13/05	3,100	21.0	0.0	
11/01/05	260.0	9.0	9.0	
06/01/06	3,330	28.7	7.4	
12/20/06	2,410	32.4	18.0	
08/21/07	9.6	0.2	1.0	
12/15/08	2,820	53.1	9.4	
09/02/09	2,620	84.6	10.9	
01/05/10	422	25.5	12.3	
05/12/10	2,230	78.9	8.5	
10/29/10	454	12.4	4.0	
11/09/11	850	48.4	7.3	
03/05/15	1.3	0.0	0.0	
05/01/15	318	18.8	2.3	
9/12/2017	181	14.3	2.3	
Min	1.3	0.0	0.0	
Max	3,330	84.6	18.0	
Average	1,203.5	21.7	4.8	
MW21D				
Date	PCE	TCE	cis-1,2-DCE	
11/05/17	115	2.8	0.0	
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	
Min	115	2.8	0.0	
Max	115	2.8	0.0	
Average	115	2.8	0.0	
MW22A				
Date	PCE	TCE	cis-1,2-DCE	
05/15/01	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	
Min	0.0	0.0	0.0	
Max	3.0	0.0	0.0	
Average	1.2	0.0	0.0	
MW22B				
Date	PCE	TCE	cis-1,2-DCE	
05/16/01	1.0	0.0	0.0	
09/21/01	0.5	0.4	0.0	
10/04/01	0.9	0.0	0.0	
05/04/15	0.2	0.0	0.0	
09/06/17	0.0	0.0	0.0	
Min	0.0	0.0	0.0	
Max	1.0	0.4	0.0	
Average	0.5	0.0	0.0	
MW22C				
Date	PCE	TCE	cis-1,2-DCE	
05/16/01	0.4	0.0	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	
Min	0.0	0.0	0.0	
Max	2.0	9.0	0.0	
Average	0.3	0.1	0.0	
MW23A				
Date	PCE	TCE	cis-1,2-DCE	
04/24/01	0.4	2.0	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	
06/06/06	12.3	191	0.36	
12/20/06	12.3	179	0.38	
08/22/07	11.3	102	0.0	
12/22/08	8.4	137	0.3	
11/10/11	6.0	96.9	0.5	
04/05/15	3.5	37.2	0.3	
09/08/17	3.0	30.8	0.0	
Min	2.0	11.0	0.0	
Max	23.0	210	2.0	
Average	8.7	105.4	0.3	
MW23B				
Date	PCE	TCE	cis-1,2-DCE	
04/24/01	23.0	210	0.0	
09/20/01	3.0	21.0	0.2	
05/05/04	38.0	240	4.0	
12/06/04	30.0	160	1.0	
05/18/05	39.0	290	2.0	
10/31/05	28.0	130	1.0	
06/06/06	21.1	120	1.0	
12/19/06	37.3	183	1.3	
08/22/07	49.3	204	1.1	
12/22/08	20.7	150	0.8	
11/10/11	6.2	89.3	0.8	
04/30/15	4.8	39.6	0.5	
09/08/17	0.65	5.		

All values are in micrograms per liter ($\mu\text{g/l}$).

0.0 = Not detected at or above the method detection limit.

NA = Not analyzed.

ERM

Table 3

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

MW26B				MW26C				MW26D				MW26E				MW26F				MW26G				MW26H			
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE
05/04/04	0.0	0.0	0.0	05/04/04	0.0	0.0	0.0	05/04/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	30.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0
12/03/04	0.0	0.0	0.0	12/03/04	0.0	0.0	0.0	12/03/04	0.0	0.0	0.0	12/03/04	0.4	4.0	0.6	12/03/04	5.0	35.0	0.4	12/03/04	0.0	0.0	0.0	12/03/04	0.0	0.0	0.0
05/16/05	0.0	0.0	0.0	05/16/05	0.0	0.0	0.0	05/16/05	0.0	0.0	0.0	05/16/05	0.9	10.0	1.0	05/16/05	9.0	72.0	0.8	05/16/05	0.0	0.0	0.0	05/16/05	0.0	0.0	0.0
10/31/05	0.0	0.0	0.0	10/31/05	0.0	0.0	0.0	10/31/05	0.0	0.0	0.0	10/31/05	1.0	10.0	0.8	10/31/05	6.0	42.0	0.4	10/31/05	0.0	0.0	0.0	10/31/05	0.0	0.0	0.0
06/05/06	0.0	0.0	0.0	06/05/06	0.0	0.0	0.0	06/05/06	0.0	0.9	0.0	06/05/06	4.3	32.8	2.4	06/05/06	8.4	53.2	0.57	06/05/06	0.0	0.0	0.0	06/05/06	0.0	0.0	0.0
12/18/06	0.0	0.0	0.0	12/18/06	0.0	0.0	0.0	12/18/06	0.0	0.0	0.0	12/18/06	3.5	23.5	1.4	12/18/06	4.9	31.7	0.0	12/18/06	0.0	0.0	0.0	12/18/06	0.0	0.0	0.0
08/20/07	0.0	0.0	0.0	08/20/07	0.0	0.0	0.0	08/20/07	0.0	0.9	0.0	08/20/07	0.42	0.0	1.1	08/20/07	0.52	4.2	0.0	08/20/07	0.0	0.0	0.0	08/20/07	0.0	0.0	0.0
12/17/08	0.0	0.0	0.0	12/17/08	1.0	0.0	0.0	12/17/08	0.0	0.9	0.0	12/17/08	0.57	4.6	0.9	12/17/08	2.2	15.1	0.3	12/17/08	0.0	0.0	0.0	12/17/08	0.0	0.0	0.0
08/31/09	0.0	0.0	0.0	08/31/09	0.0	0.0	0.0	08/31/09	0.54	0.0	0.0	08/31/09	0.6	2.2	0.0	08/31/09	5.1	21.2	0.89	08/31/09	0.0	0.0	0.0	08/31/09	0.0	0.0	0.0
01/07/10	0.0	0.0	0.0	01/07/10	0.0	0.64	0.0	01/07/10	2.0	4.4	0.0	01/07/10	0.0	2.5	1.5	01/07/10	6.1	21.6	1.4	01/07/10	0.0	0.0	0.0	01/07/10	0.0	0.0	0.0
05/10/10	0.0	0.0	0.0	05/10/10	0.0	1.6	0.0	05/10/10	3.8	7.7	0.0	05/10/10	0.4	3.0	0.0	05/10/10	7.0	19.9	1.9	05/10/10	0.0	0.0	0.0	05/10/10	0.0	0.0	0.0
11/07/11	0.0	0.0	0.0	11/07/11	0.0	0.0	0.0	11/07/11	0.52	0.3	0.0	11/07/11	12.5	7.0	2.2	11/07/11	4.7	3.9	3.1	11/07/11	11.7	24.3	3.8	11/07/11	0.0	0.0	0.0
05/06/15	0.4	0.0	0.0	05/06/15	0.4	0.0	0.0	05/06/15	2.3	0.6	0.5	05/06/15	3.5	0.7	0.2	05/06/15	24.1	8.3	1.8	03/09/15	13.1	34.9	1.2	03/09/15	1.9	22.7	0.2
10/03/17	0.8	0.0	0.0	10/02/17	0.0	0.0	0.0	10/02/17	6.3	1.3	0.0	10/02/17	10.5	12.2	2.6	10/02/17	27.7	12.6	5.2	10/02/17	10.7	37.2	0.6	10/02/17	1.9	25.5	0.0
Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.5	4.2	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0
Max	0.8	0.0	0.0	Max	0.4	0.0	0.0	Max	6.3	1.6	0.5	Max	24.1	12.2	2.6	Max	42.0	32.8	7.6	Max	13.1	72.0	3.8	Max	1.9	25.5	0.5
Average	0.1	0.0	0.0	Average	0.0	0.0	0.0	Average	0.9	0.3	0.0	Average	4.6	3.5	0.6	Average	7.8	9.3	2.2	Average	6.9	32.0	0.9	Average	0.4	5.2	0.1
MW27A				MW27B				MW27C				MW27D				MW27E				MW27F				MW27G			
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE
05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0	05/03/04	0.0	0.0	0.0
12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0	12/02/04	0.0	0.0	0.0
05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0	05/12/05	0.0	0.0	0.0
11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0	11/01/05	0.0	0.0	0.0
06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0	06/02/06	0.0	0.0	0.0
12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0	12/15/06	0.0	0.0	0.0
08/23/07	0.0	0.0	0.0	08/23/07	0.0	0.0	0.0	08/23/07	0.0	0.0	0.0																

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



MW28G	Date	PCE	TCE	cis-1,2-DCE
	09/14/17	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	

MW28H	Date	PCE	TCE	cis-1,2-DCE
	09/14/17	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	

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	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	8.1	0.0	
Average	23.1	2.2	0.0	

VOW3D	Date	PCE	TCE	cis-1,2-DCE
	4/26/99	22,200	224	1.6
7/14/99	11,700	2,410	0.0	
10/26/99	705	745	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	2,410	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
7/14/99	36,700	1,040	0.0	
10/26/99	6,800	2,600	401	
1/24/00	2,140	4,380	1,290	
6/7/00	897	3,540	2,374	
9/29/00	134.0	928	1,562	
1/3/01	55.8	929	1,570	
3/19/01	0.0	117	13,244	
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	4,380	13,244.7	
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 ($\mu\text{g/l}$).

0.0 = Not detected at or above the method detection limit.

NA = Not analyzed.

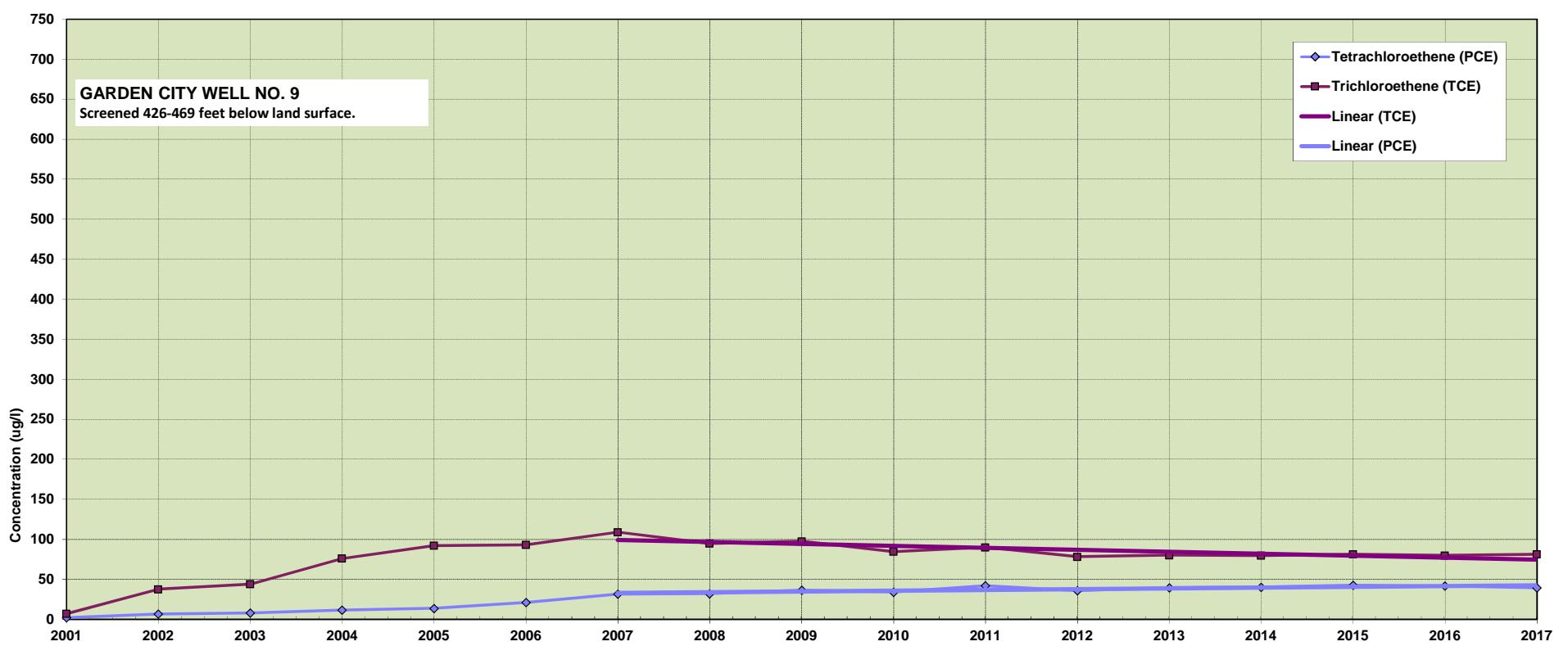
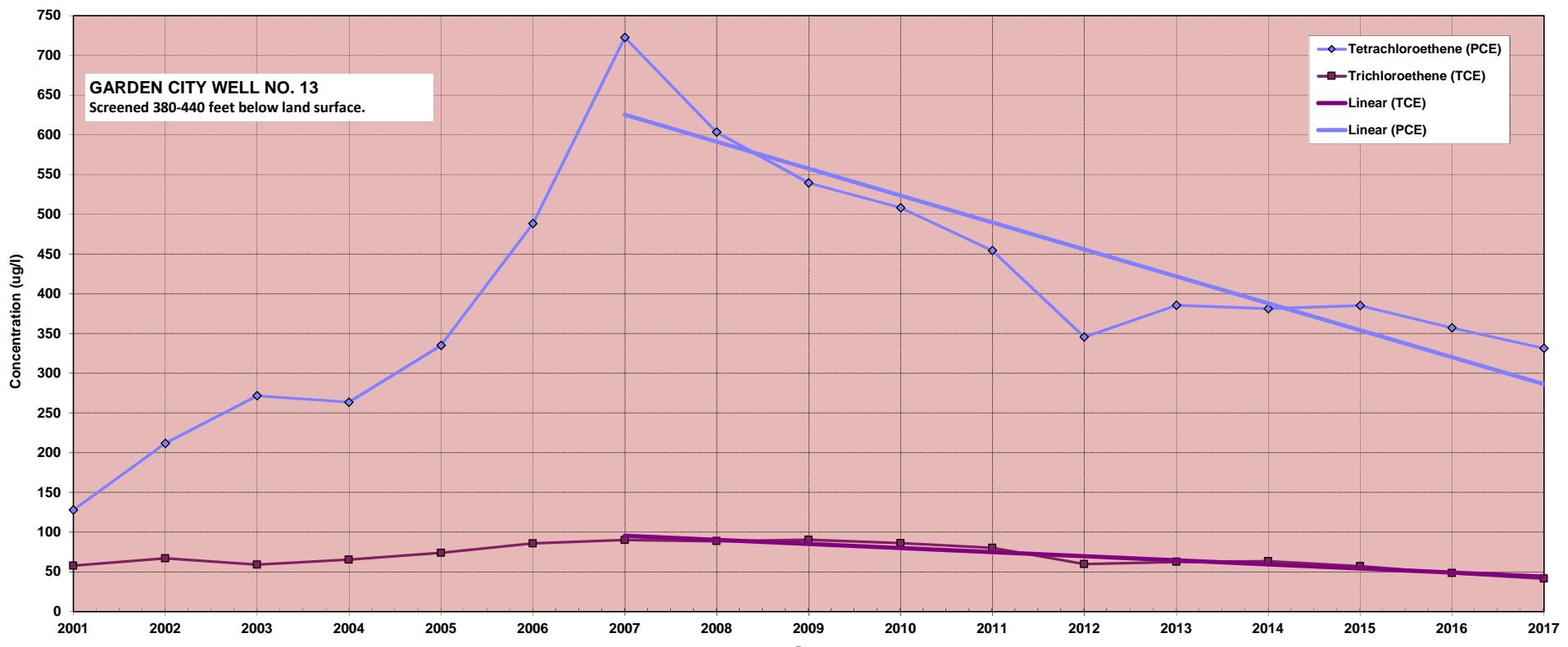
ERM

TABLE 4
HISTORIC AVERAGE TETRACHLOROETHENE AND TRICHLOROETHENE CONCENTRATIONS BY YEAR 2001 - 2017
GARDEN CITY PUBLIC WATER SUPPLY WELL NOS. 9, 13 14, GARDEN CITY, NEW YORK



Well No.	Year	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017	
		Compound	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
	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	
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
	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		8.0	
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
	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	

Concentrations are in ug/l (ppb).





ATTACHMENT 1

SUPPLEMENTAL SEPTEMBER 2017 GROUNDWATER SAMPLING INFORMATION

DATA VALIDATION REPORTS

FIELD MONITORING PARAMETERS SUMMARY

VOC CONCENTRATION VERSUS TIME PLOTS FOR EACH WELL

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT (DUSR)

Site: Fulton Avenue Site, Garden City Park, New York

Laboratory: SGS Accutest Laboratories

Accutest Job ID: JC50216, JC50336, JC50488, JC50595, JC50684, JC50808, JC50930

Date: October 6, 2017

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
1	MW22A-125	JC50216-1	Aqueous
1MS	MW22A-125 MS	JC50216-1S	Aqueous
1MSD	MW22A-125 MSD	JC50216-1D	Aqueous
2	MW22B-275	JC50216-2	Aqueous
3	FB090617	JC50216-3	QC
4	TB090617	JC50216-4	QC
5	MW22C-315	JC50216-5	Aqueous
6	MW20B-249	JC50336-1	Aqueous
7	MW20C-405	JC50336-2	Aqueous
8	GCP15S-51	JC50336-3	Aqueous
9	MW20A-145	JC50336-4	Aqueous
10	FB090717	JC50336-5	QC
11	TB090717	JC50336-6	QC
12	MW23C-403	JC50488-1	Aqueous
13	MW23A-265	JC50488-2	Aqueous
14	FB090817	JC50488-3	QC
15	MW23B-350	JC50488-4	Aqueous
16	GCP18S-48.5	JC50488-5	Aqueous
17	GCP18D-118	JC50488-6	Aqueous
18	MW23D-447	JC50488-7	Aqueous
19	TB090817	JC50488-8	QC
20	DUP090817 (MW23C-403)	JC50488-9	Aqueous
21	GCP01D-110	JC50595-1	Aqueous
22	GCP01-52.5	JC50595-2	Aqueous
23	MW15A-145	JC50595-3	Aqueous
24	FB091117	JC50595-4	QC
25	TB091117	JC50595-5	QC
26	MW21C-395	JC50684-1	Aqueous
27	MW21B-335	JC50684-2	Aqueous
28	DUP091217 (MW21B-335)	JC50684-3	Aqueous
29	FB091217	JC50684-4	QC
30	MW21A-125	JC50684-5	Aqueous

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
31	TB091217	JC50684-6	QC
32	MW15B-356	JC50684-7	Aqueous
32 MS	MW15B-356 MS	JC50684-7S	Aqueous
32 MSD	MW15B-356 MSD	JC50684-7D	Aqueous
33	GCP08-54.2	JC50808-1	Aqueous
34	FB091317	JC50808-2	QC
35	MW27F-413.5	JC50808-3	Aqueous
36	MW27G-443	JC50808-4	Aqueous
37	MW15B-356	JC50808-5	Aqueous
38	TB	JC50808-6	QC
39	MW27H-476.5	JC50930-1	Aqueous
40	MW27D-329.5	JC50930-2	Aqueous
41	MW27A-197	JC50930-3	Aqueous
42	MW27B-241.5	JC50930-4	Aqueous
43	MW28H-490.5	JC50930-5	Aqueous
44	MW28F-403.5	JC50930-6	Aqueous
45	MW28E-367	JC50930-7	Aqueous
45 MS	MW28E-367(MS)	JC50930-7S	Aqueous
45 MSD	MW28E-367(MSD)	JC50930-7D	Aqueous
46	MW28D-345.5	JC50930-8	Aqueous
47	MW28C-239	JC50930-9	Aqueous
48	MW28B-219.5	JC50930-10	Aqueous
49	MW28A-92	JC50930-11	Aqueous
50	MW28G-439	JC50930-12	Aqueous
51	DUP091417 (MW28C-239)	JC50930-13	Aqueous
52	FB091417	JC50930-14	QC
53	TB091417	JC50930-15	QC

Note (s): The lab reports positively identified results between the reporting limit (RL) and the method detection limit (MDL) with a “J”. These results are considered estimated, however still valid and useable for project objectives.

The lab reports non-detects as “ND” on the Form Is. 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 Is as “ND J”.

The analysis of EDS 37 was cancelled as this sample was already in Accutest JC50684. This was extra volume for the MS/MSD. No qualification of the sample data is required.

The sample ID of several samples was corrected from how they initially appeared on the COCs. All IDs are correct as presented on the Form Is. EDS ID 20 and 38 were inadvertently left off the COC. The required analysis was performed within holding time.

VOLATILE ORGANIC COMPOUNDS
USEPA SW-846 8260C

The analytical method, the NYSDEC ASP, the USEPA CLP National Functional Guidelines for Organic Data Review (August 2014) and the reviewer's professional judgment were used in evaluating the data in this summary report.

Holding Times (HT) - All HT criteria were met.

Surrogates - All surrogate percent recoveries (%R) met QC criteria.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) - An MS/MSD was collected and analyzed on EDS ID 1, 32, and 45. Then lab also analyzed an MS on EDS ID 13, 18, and 23. All %R and relative percent difference (RPD) met QC criteria, except the following.

EDS ID	Compound (s)	MS/MSD %R Bias	RPD	Qualifier
23	1,1-Dichloroethene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Bromochloromethane Chlorobenzene Isopropylbenzene Methylcyclohexane trans-1,2-Dichloroethene Tetrachloroethene	High (no MSD) High (no MSD)	All OK J	None – ND
32	Bromodichloromethane Chlorobenzene Chloroform Dibromochloromethane 1,2-Dichloroethane 1,2-Dichloropropane cis-1,3-Dichloropropene trans-1,3-Dichloropropene 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane Toluene	Low (MS only) OK	All OK High	NA None – ND

NA – Not Applicable. Qualification not performed unless both MS & MSD have deficient %R.

Blank Spike (BS) – All %R met QC criteria except those in the table below. Any BS applicable to QC samples only is not listed.

BS Batch	Compound	%R Bias	Associated EDS IDs	Qualifier
V3B6237	Cyclohexane Methylcyclohexane	High	24	None - ND

BS Batch	Compound	%R Bias	Associated EDS IDs	Qualifier
V3D5601	Bromoform Dibromochloromethane	High	33-36, 38	None - ND
V3D5597	Bromoform	High	40-53	None - ND

Method Blank (MB) - The MBs exhibited no target compounds except those listed in the table below.

MB	Compound (Concentration in ppb)	Associated EDS IDs	Qualifier
V2A7646-MB	1,2,3-Trichlorobenzene (0.73)	12-16, 19	None – all ND
V3D5601-MB	1,2,3-Trichlorobenzene (0.96) 1,2,4-Trichlorobenzene (0.51)	33-36, 38	None – all ND

Field Blank (FB) – The FB exhibited no target compounds.

Trip Blank (TB) – The TB exhibited no target compounds.

GC/MS Tuning - All of the instrument tunes met QC criteria.

Initial Calibration (ICAL) - The ICAL exhibited %RSD and mean relative response factor (RRF) values within QC criteria.

Continuing Calibration (CCV) – The CCVs exhibited percent deviation (%D) and RRF values within QC criteria, except the following.

CCV	Compound	Associated EDS IDs	Qualifier
V3B6236-CC6212	Freon 113 (33.5)	21-23, 25	UJ - All ND
V3B6237-CC6212	Freon 113 (39.5) Methylcyclohexane (25.3)	24	UJ - All ND
V3D5601-CC5553	Carbon tetrachloride (25.7) Bromoform (26.8)	33-36, 38	UJ - All ND
V3D5597-CC5553	Dibromochloromethane (20.8) Bromoform (27.6)	40-53	UJ - All ND

Internal Standard (IS) Area Performance - All internal standards met area response and retention time (RT) criteria.

Blind Field Duplicate - Results met %D criteria.

Sample Analysis – EDS ID 22, 27, and 28 were analyzed at dilutions due to the sample matrix. The dilutions were justified and no qualification of the sample data is required, however the end user should be aware of elevated RLs.

EDS ID 22, 28, and 33 were reanalyzed at a dilution due to the target compounds in the table below exceeding the calibration range of the instrument in the initial analysis. The

lab has noted these compounds on the Form Is. The dilutions were justified. Results for these compounds are reported from the diluted analyses. All other results are reported from the initial analysis. No qualification of the sample data is required.

EDS ID	Compound	Qualifier
22, 28	tetrachloroethene	None
33	cis-1,2-Dichloroethene tetrachloroethene	None

No other issues were observed.

Data Qualifier	Definition
None	The compound was positively identified at the associated numerical value which is the concentration of the compound in the sample.
U (ND)	Non-Detect. The compound was analyzed for, but not detected. The associated numerical value is the RL. The value is usable as a non-detect at the RL.
J	Estimated value. The compound was detected at a concentration below the RL but greater than the MDL or, the value was designated as estimated as a result of the data validation criteria. The value is usable as an estimated result.
UJ (ND J)	The compound 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.

SGS Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW22A-125-090617

Lab Sample ID: JC50216-1

Date Sampled: 09/06/17

Matrix: AQ - Ground Water

Date Received: 09/06/17

Method: SW846 8260C

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	2A180866.D	1	09/12/17 16:24	JC	n/a	n/a	V2A7644
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.1

4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW22A-125-090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-1	Date Received:	09/06/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	95%		81-124%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID: MW22B-275-090617

Lab Sample ID: JC50216-2

Date Sampled: 09/06/17

Matrix: AQ - Ground Water

Date Received: 09/06/17

Method: SW846 8260C

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	2A180756.D	1	09/08/17 13:50	JC	n/a	n/a	V2A7640
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW22B-275-090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-2	Date Received:	09/06/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	98%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.3
4

Client Sample ID:	FB090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-3	Date Received:	09/06/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180757.D	1	09/08/17 14:19	JC	n/a	n/a	V2A7640

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	FB090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-3	Date Received:	09/06/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	97%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	102%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: TB090617
Lab Sample ID: JC50216-4
Matrix: AQ - Trip Blank Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/06/17
Date Received: 09/06/17
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180758.D	1	09/08/17 14:47	JC	n/a	n/a	V2A7640
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	TB090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-4	Date Received:	09/06/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	97%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.5
4

Client Sample ID:	MW22C-315-090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-5	Date Received:	09/06/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180759.D	1	09/08/17 15:15	JC	n/a	n/a	V2A7640
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW22C-315-090617	Date Sampled:	09/06/17
Lab Sample ID:	JC50216-5	Date Received:	09/06/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	98%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW20B-249-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-1	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82249.D	1	09/12/17 00:16	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.1

4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW20B-249-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-1	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4**Client Sample ID:** MW20C-405-090717**Lab Sample ID:** JC50336-2**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 09/07/17**Date Received:** 09/07/17**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82250.D	1	09/12/17 00:44	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.2
4

Client Sample ID:	MW20C-405-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-2	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	3.9	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	5.3	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	93%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.3
4

Client Sample ID:	GCP15S-51-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-3	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82247.D	1	09/11/17 23:21	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.3
4

Client Sample ID:	GCP15S-51-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-3	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW20A-145-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-4	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82248.D	1	09/11/17 23:48	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW20A-145-090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-4	Date Received:	09/07/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	91%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.5
4

Client Sample ID:	FB090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-5	Date Received:	09/07/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82245.D	1	09/11/17 22:26	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	FB090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-5	Date Received:	09/07/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.6
4

Client Sample ID:	TB090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-6	Date Received:	09/07/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D82246.D	1	09/11/17 22:53	JP	n/a	n/a	V4D3547
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	TB090717	Date Sampled:	09/07/17
Lab Sample ID:	JC50336-6	Date Received:	09/07/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW23C-403-090817**Lab Sample ID:** JC50488-1**Date Sampled:** 09/08/17**Matrix:** AQ - Ground Water**Date Received:** 09/08/17**Method:** SW846 8260C**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	2A180907.D	1	09/13/17 12:06	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.1

4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW23C-403-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-1	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	0.65	1.0	0.50	ug/l	J
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	5.9	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	94%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID:	MW23A-265-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-2	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180908.D	1	09/13/17 12:35	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	0.78	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.2
4

Client Sample ID:	MW23A-265-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-2	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	3.0	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	96%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.3
4

Client Sample ID:	FB090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-3	Date Received:	09/08/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180916.D	1	09/13/17 16:22	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.3
4

Client Sample ID:	FB090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-3	Date Received:	09/08/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	100%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW23B-350-090817**Lab Sample ID:** JC50488-4**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 09/08/17**Date Received:** 09/08/17**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180909.D	1	09/13/17 13:03	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

44

Report of Analysis

Page 2 of 2

Client Sample ID:	MW23B-350-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-4	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.33	1.0	0.25	ug/l	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	3.0	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	30.8	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	96%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.5
4**Client Sample ID:** GCP18S-48.5-090817**Lab Sample ID:** JC50488-5**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 09/08/17**Date Received:** 09/08/17**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180923.D	1	09/13/17 19:41	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	17.2	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	GCP18S-48.5-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-5	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	0.33	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	4.5	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	0.62	1.0	0.27	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.6
4

Client Sample ID:	GCP18D-118-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-6	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180959.D	1	09/14/17 13:09	JC	n/a	n/a	V2A7648
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	GCP18D-118-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-6	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		80-120%
17060-07-0	1,2-Dichloroethane-D4	92%		81-124%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW23D-447-090817**Lab Sample ID:** JC50488-7**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 09/08/17**Date Received:** 09/08/17**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180958.D	1	09/14/17 12:41	JC	n/a	n/a	V2A7648
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW23D-447-090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-7	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	5.2	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	93.9	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	97%		81-124%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.8

4

Client Sample ID:	TB090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-8	Date Received:	09/08/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180917.D	1	09/13/17 16:50	JC	n/a	n/a	V2A7646
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	TB090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-8	Date Received:	09/08/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	99%		81-124%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	100%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.9

4

Client Sample ID:	DUP090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-9	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2A180957.D	1	09/14/17 12:12	JC	n/a	n/a	V2A7648
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	DUP090817	Date Sampled:	09/08/17
Lab Sample ID:	JC50488-9	Date Received:	09/08/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	0.85	1.0	0.50	ug/l	J
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	7.4	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	97%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	102%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

1.1

4

Client Sample ID: GCP01D-110-09117
Lab Sample ID: JC50595-1
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/11/17
Date Received: 09/11/17
Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3B141037.D	1	09/16/17 14:06	EH	n/a	n/a	V3B6236

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^a	ND	5.0	1.2	ug/l	J
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	GCP01D-110-09117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-1	Date Received:	09/11/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

1.1

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane ^a	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	3.6	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	96%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

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

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID: GCP01-52.5-091117
Lab Sample ID: JC50595-2
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/11/17
Date Received: 09/11/17
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3B141040.D	2.5	09/16/17 15:30	EH	n/a	n/a	V3B6236
Run #2	3B141041.D	25	09/16/17 15:58	EH	n/a	n/a	V3B6236

	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	510	25	13	ug/l	
71-43-2	Benzene	ND	1.3	0.44	ug/l	
74-97-5	Bromochloromethane	ND	2.5	0.96	ug/l	
75-27-4	Bromodichloromethane	ND	2.5	0.54	ug/l	
75-25-2	Bromoform	ND	2.5	1.1	ug/l	
74-83-9	Bromomethane	ND	5.0	3.4	ug/l	
78-93-3	2-Butanone (MEK)	164	25	12	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.59	ug/l	
56-23-5	Carbon tetrachloride	ND	2.5	0.84	ug/l	
108-90-7	Chlorobenzene	ND	2.5	0.60	ug/l	
75-00-3	Chloroethane	ND	2.5	1.5	ug/l	
67-66-3	Chloroform	ND	2.5	0.72	ug/l	
74-87-3	Chloromethane	ND	2.5	1.3	ug/l	
110-82-7	Cyclohexane	ND	13	1.6	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.7	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	0.41	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.5	0.53	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.5	1.3	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.5	1.3	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.5	1.3	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	4.7	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.5	0.52	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.5	0.50	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.5	1.2	ug/l	
156-59-2	cis-1,2-Dichloroethene	143	2.5	1.2	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.5	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.5	0.59	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.63	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.54	ug/l	
100-41-4	Ethylbenzene	ND	2.5	0.56	ug/l	
76-13-1	Freon 113 ^a	ND	13	3.1	ug/l	J
591-78-6	2-Hexanone	ND	13	8.1	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

Page 2 of 2

4.2
4

Client Sample ID:	GCP01-52.5-091117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-2	Date Received:	09/11/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	4.7	2.5	0.63	ug/l	
79-20-9	Methyl Acetate	ND	13	7.7	ug/l	
108-87-2	Methylcyclohexane ^a	ND	13	4.6	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.5	0.63	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	12.2	13	7.5	ug/l	J
75-09-2	Methylene chloride	ND	5.0	2.5	ug/l	
100-42-5	Styrene	ND	2.5	0.61	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.42	ug/l	
127-18-4	Tetrachloroethene	933 ^b	25	13	ug/l	
108-88-3	Toluene	ND	2.5	0.62	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	1.3	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	1.3	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.63	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.5	0.60	ug/l	
79-01-6	Trichloroethene	251	2.5	0.67	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.5	ug/l	
75-01-4	Vinyl chloride	ND	2.5	1.6	ug/l	
	m,p-Xylene	ND	2.5	1.1	ug/l	
95-47-6	o-Xylene	ND	2.5	0.54	ug/l	
1330-20-7	Xylene (total)	ND	2.5	0.54	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%	102%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	91%	81-124%
2037-26-5	Toluene-D8	99%	99%	80-120%
460-00-4	4-Bromofluorobenzene	95%	94%	80-120%

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

(b) Result is from Run# 2

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 Accutest

Report of Analysis

Page 1 of 2

4.3

4

Client Sample ID: MW15A-145-091117
 Lab Sample ID: JC50595-3
 Matrix: AQ - Ground Water
 Method: SW846 8260C
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/11/17
 Date Received: 09/11/17
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3B141038.D	1	09/16/17 14:34	EH	n/a	n/a	V3B6236

Run #1	Purge Volume
Run #2	5.0 ml

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.86	1.0	0.50	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^a	ND	5.0	1.2	ug/l	J
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW15A-145-091117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-3	Date Received:	09/11/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.3

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane ^a	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	7.2	1.0	0.50	ug/l	J
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	0.76	1.0	0.27	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	92%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

(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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	FB091117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-4	Date Received:	09/11/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3B141064.D	1	09/18/17 12:57	EH	n/a	n/a	V3B6237
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane ^a	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	J
591-78-6	2-Hexanone	ND	5.0	3.3	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

4
4

Report of Analysis

Page 2 of 2

Client Sample ID:	FB091117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-4	Date Received:	09/11/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane ^a	ND	5.0	1.8	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	88%		81-124%
2037-26-5	Toluene-D8	96%		80-120%
460-00-4	4-Bromofluorobenzene	92%		80-120%

(a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.5

4

Client Sample ID: TB091117
Lab Sample ID: JC50595-5
Matrix: AQ - Trip Blank Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/11/17
Date Received: 09/11/17
Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3B141051.D	1	09/16/17 20:40	EH	n/a	n/a	V3B6236

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^a	ND	5.0	1.2	ug/l	J
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	TB091117	Date Sampled:	09/11/17
Lab Sample ID:	JC50595-5	Date Received:	09/11/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.5

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane ^a	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	93%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	103%		80-120%

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

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW21C-395-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-1R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153105R.D	1	09/23/17 19:26	HT	n/a	n/a	V2C6784
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	0.23	1.0	0.21	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	0.86	1.0	0.47	ug/l	J
156-59-2	cis-1,2-Dichloroethene	2.3	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW21C-395-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-1R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	181	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	14.3	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	103%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID:	MW21B-335-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-2R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153121R.D	5	09/24/17 14:43	HT	n/a	n/a	V2C6785
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	50	25	ug/l	
71-43-2	Benzene	ND	2.5	0.87	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.9	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.1	ug/l	
75-25-2	Bromoform	ND	5.0	2.1	ug/l	
74-83-9	Bromomethane	ND	10	6.9	ug/l	
78-93-3	2-Butanone (MEK)	ND	50	24	ug/l	
75-15-0	Carbon disulfide	ND	10	1.2	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.7	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.2	ug/l	
75-00-3	Chloroethane	ND	5.0	3.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.4	ug/l	
74-87-3	Chloromethane	ND	5.0	2.7	ug/l	
110-82-7	Cyclohexane	ND	25	3.2	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	3.4	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	0.82	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.1	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	2.5	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	2.5	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	2.5	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	9.3	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethene	2.6	5.0	2.4	ug/l	J
156-59-2	cis-1,2-Dichloroethene	10.1	5.0	2.5	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	5.0	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.2	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.3	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.1	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.1	ug/l	
76-13-1	Freon 113	ND	25	6.2	ug/l	
591-78-6	2-Hexanone	ND	25	16	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

Page 2 of 2

4.2
4

Client Sample ID:	MW21B-335-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-2R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	5.0	1.3	ug/l	
79-20-9	Methyl Acetate	ND	25	15	ug/l	
108-87-2	Methylcyclohexane	ND	25	9.2	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	25	15	ug/l	
75-09-2	Methylene chloride	ND	10	5.0	ug/l	
100-42-5	Styrene	ND	5.0	1.2	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.84	ug/l	
127-18-4	Tetrachloroethene	975	5.0	2.5	ug/l	
108-88-3	Toluene	ND	5.0	1.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	2.5	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	2.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.3	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.2	ug/l	
79-01-6	Trichloroethene	158	5.0	1.3	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	3.0	ug/l	
75-01-4	Vinyl chloride	ND	5.0	3.1	ug/l	
	m,p-Xylene	ND	5.0	2.1	ug/l	
95-47-6	o-Xylene	ND	5.0	1.1	ug/l	
1330-20-7	Xylene (total)	ND	5.0	1.1	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	100%		81-124%
2037-26-5	Toluene-D8	97%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.3
4

Client Sample ID:	DUP091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-3R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153102R.D	5	09/23/17 17:59	HT	n/a	n/a	V2C6784
Run #2	2C153103R.D	50	09/23/17 18:28	HT	n/a	n/a	V2C6784

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	ND	50	25	ug/l	
71-43-2	Benzene	ND	2.5	0.87	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.9	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.1	ug/l	
75-25-2	Bromoform	ND	5.0	2.1	ug/l	
74-83-9	Bromomethane	ND	10	6.9	ug/l	
78-93-3	2-Butanone (MEK)	ND	50	24	ug/l	
75-15-0	Carbon disulfide	ND	10	1.2	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.7	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.2	ug/l	
75-00-3	Chloroethane	ND	5.0	3.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.4	ug/l	
74-87-3	Chloromethane	ND	5.0	2.7	ug/l	
110-82-7	Cyclohexane	ND	25	3.2	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	3.4	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	0.82	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.1	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	2.5	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	2.5	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	2.5	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	9.3	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethene	2.6	5.0	2.4	ug/l	J
156-59-2	cis-1,2-Dichloroethene	10.3	5.0	2.5	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	5.0	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.2	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.3	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.1	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.1	ug/l	
76-13-1	Freon 113	ND	25	6.2	ug/l	
591-78-6	2-Hexanone	ND	25	16	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

Page 2 of 2

Client Sample ID:	DUP091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-3R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	5.0	1.3	ug/l	
79-20-9	Methyl Acetate	ND	25	15	ug/l	
108-87-2	Methylcyclohexane	ND	25	9.2	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	25	15	ug/l	
75-09-2	Methylene chloride	ND	10	5.0	ug/l	
100-42-5	Styrene	ND	5.0	1.2	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.84	ug/l	
127-18-4	Tetrachloroethene	1010 ^a	50	25	ug/l	
108-88-3	Toluene	ND	5.0	1.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	2.5	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	2.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.3	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.2	ug/l	
79-01-6	Trichloroethene	165	5.0	1.3	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	3.0	ug/l	
75-01-4	Vinyl chloride	ND	5.0	3.1	ug/l	
	m,p-Xylene	ND	5.0	2.1	ug/l	
95-47-6	o-Xylene	ND	5.0	1.1	ug/l	
1330-20-7	Xylene (total)	ND	5.0	1.1	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	100%	80-120%
17060-07-0	1,2-Dichloroethane-D4	102%	102%	81-124%
2037-26-5	Toluene-D8	97%	96%	80-120%
460-00-4	4-Bromofluorobenzene	98%	97%	80-120%

(a) Result is from Run# 2

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	FB091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-4R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153106R.D	1	09/23/17 19:54	HT	n/a	n/a	V2C6784
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	FB091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-4R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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%		81-124%
2037-26-5	Toluene-D8	96%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.5

4

Client Sample ID:	MW21A-125-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-5R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153107R.D	1	09/23/17 20:23	HT	n/a	n/a	V2C6784
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW21A-125-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-5R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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%		81-124%
2037-26-5	Toluene-D8	95%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.6
4

Client Sample ID:	TB091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-6R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153108R.D	1	09/23/17 20:52	HT	n/a	n/a	V2C6784
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	TB091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-6R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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%		81-124%
2037-26-5	Toluene-D8	95%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW15B-356-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-7R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C153091R.D	1	09/23/17 12:33	HT	n/a	n/a	V2C6784
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW15B-356-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50684-7R	Date Received:	09/12/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	48.2	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	3.6	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	102%		81-124%
2037-26-5	Toluene-D8	97%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

1.1

4

Client Sample ID: GCP08-54.2-091217
Lab Sample ID: JC50808-1
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/12/17
Date Received: 09/13/17
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132376.D	1	09/25/17 15:27	JP	n/a	n/a	V3D5601
Run #2	3D132377.D	10	09/25/17 15:55	JP	n/a	n/a	V3D5601

	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	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride ^b	ND	1.0	0.34	ug/l	J
108-90-7	Chlorobenzene	0.34	1.0	0.24	ug/l	J
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^c	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	1.3	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	837 ^d	10	5.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	8.9	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	GCP08-54.2-091217	Date Sampled:	09/12/17
Lab Sample ID:	JC50808-1	Date Received:	09/13/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.1

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	0.53	1.0	0.25	ug/l	J
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	305 ^d	10	5.0	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	168	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane ^b	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%	100%	80-120%
17060-07-0	1,2-Dichloroethane-D4	118%	117%	81-124%
2037-26-5	Toluene-D8	101%	100%	80-120%
460-00-4	4-Bromofluorobenzene	94%	94%	80-120%

- (a) Associated CCV and BS outside of control limits high, sample was ND.
- (b) Associated CCV outside of control limits high, sample was ND.
- (c) This compound in BS is outside in house QC limits bias high.
- (d) Result is from Run# 2

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID:	FB091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-2	Date Received:	09/13/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132372.D	1	09/25/17 13:16	JP	n/a	n/a	V3D5601
Run #2							

Run #1	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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride ^b	ND	1.0	0.34	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^c	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.2
4

Client Sample ID:	FB091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-2	Date Received:	09/13/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane ^b	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	114%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

- (a) Associated CCV and BS outside of control limits high, sample was ND.
 (b) Associated CCV outside of control limits high, sample was ND.
 (c) This compound in BS 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 Accutest

Report of Analysis

Page 1 of 2

4.3

4

Client Sample ID: MW27F-413.5-091317

Lab Sample ID: JC50808-3

Date Sampled: 09/13/17

Matrix: AQ - Ground Water

Date Received: 09/13/17

Method: SW846 8260C

Percent Solids: n/a

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Run #1	File ID 3D132374.D	DF 1	Analyzed 09/25/17 14:13	By JP	Prep Date n/a	Prep Batch n/a	Analytical Batch V3D5601
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride ^b	ND	1.0	0.34	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^c	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW27F-413.5-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-3	Date Received:	09/13/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.3

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane ^b	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	115%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

- (a) Associated CCV and BS outside of control limits high, sample was ND.
 (b) Associated CCV outside of control limits high, sample was ND.
 (c) This compound in BS is outside in house QC limits bias high.

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW27G-443-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-4	Date Received:	09/13/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132375.D	1	09/25/17 14:41	JP	n/a	n/a	V3D5601
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride ^b	ND	1.0	0.34	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^c	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.4
4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW27G-443-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-4	Date Received:	09/13/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	3.5	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	1.7	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane ^b	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	114%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

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

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

(c) This compound in BS is outside in house QC limits bias high.

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	TB	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-6	Date Received:	09/13/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132373.D	1	09/25/17 13:44	JP	n/a	n/a	V3D5601
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride ^b	ND	1.0	0.34	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^c	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113 ^b	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.5
4

Report of Analysis

Page 2 of 2

Client Sample ID:	TB	Date Sampled:	09/13/17
Lab Sample ID:	JC50808-6	Date Received:	09/13/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.5

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane ^b	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	114%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

- (a) Associated CCV and BS outside of control limits high, sample was ND.
 (b) Associated CCV outside of control limits high, sample was ND.
 (c) This compound in BS 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 Accutest

Report of Analysis

Page 1 of 2

1.1

4

Client Sample ID: MW27H-476.5-091317

Lab Sample ID: JC50930-1

Matrix: AQ - Ground Water

Method: SW846 8260C

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/13/17

Date Received: 09/14/17

Percent Solids: n/a

Run #1	File ID 1A174293.D	DF 1	Analyzed 09/27/17 11:49	By OI	Prep Date n/a	Prep Batch n/a	Analytical Batch V1A7402
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	7.7	10	5.0	ug/l	J
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	4.8	10	4.8	ug/l	J
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	6.8	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW27H-476.5-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50930-1	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.1

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.69	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	1.8	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	95%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	101%		80-120%

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID: MW27D-329.5-091317

Lab Sample ID: JC50930-2

Matrix: AQ - Ground Water

Method: SW846 8260C

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/13/17

Date Received: 09/14/17

Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3D132273.D	1	09/22/17 05:52	JP	n/a	n/a	V3D5597

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW27D-329.5-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50930-2	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.2
4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

- (a) Associated CCV and BS outside of control limits high, sample was ND.
 (b) Associated CCV outside of control limits high, sample was ND.

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 Accutest

Report of Analysis

Page 1 of 2

4.3

4

Client Sample ID: MW27A-197-091317
Lab Sample ID: JC50930-3
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/13/17
Date Received: 09/14/17
Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3D132274.D	1	09/22/17 06:20	JP	n/a	n/a	V3D5597

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW27A-197-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50930-3	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.3

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

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

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

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW27B-241.5-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50930-4	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132275.D	1	09/22/17 06:48	JP	n/a	n/a	V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4
4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW27B-241.5-091317	Date Sampled:	09/13/17
Lab Sample ID:	JC50930-4	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	111%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	92%		80-120%

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

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

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 Accutest

Report of Analysis

Page 1 of 2

4.5

4

Client Sample ID: MW28H-490.5-091417

Lab Sample ID: JC50930-5

Matrix: AQ - Ground Water

Method: SW846 8260C

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/14/17

Date Received: 09/14/17

Percent Solids: n/a

Run #1	File ID 3D132276.D	DF 1	Analyzed 09/22/17 07:16	By JP	Prep Date n/a	Prep Batch n/a	Analytical Batch V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW28H-490.5-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-5	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.5

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.30	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	92%		80-120%

(a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.6

4

Client Sample ID: MW28F-403.5-091417

Lab Sample ID: JC50930-6

Date Sampled: 09/14/17

Matrix: AQ - Ground Water

Date Received: 09/14/17

Method: SW846 8260C

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	3D132277.D	1	09/22/17 07:44	JP	n/a	n/a	V3D5597
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW28F-403.5-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-6	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.6

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.36	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

- (a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.7
4

Client Sample ID:	MW28E-367-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-7	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		
Run #1	File ID 3D132265.D	DF 1	Analyzed 09/22/17 02:06 By JP Prep Date n/a Prep Batch n/a Analytical Batch V3D5597
Run #2			
Run #1	Purge Volume 5.0 ml		
Run #2			

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW28E-367-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-7	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.7
4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.31	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	106%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

- (a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.8

4

Client Sample ID: MW28D-345.5-091417

Lab Sample ID: JC50930-8

Matrix: AQ - Ground Water

Method: SW846 8260C

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/14/17

Date Received: 09/14/17

Percent Solids: n/a

Run #1	File ID 3D132266.D	DF 1	Analyzed 09/22/17 02:34	By JP	Prep Date n/a	Prep Batch n/a	Analytical Batch V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.8

4

Client Sample ID:	MW28D-345.5-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-8	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	0.52	1.0	0.50	ug/l	J
108-88-3	Toluene	0.90	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	105%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

(a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW28C-239-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-9	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132267.D	1	09/22/17 03:02	JP	n/a	n/a	V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4
4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW28C-239-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-9	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	5.6	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	106%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

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

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

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 Accutest

Report of Analysis

Page 1 of 2

4.10
4

Client Sample ID: MW28B-219.5-091417

Lab Sample ID: JC50930-10

Matrix: AQ - Ground Water

Method: SW846 8260C

Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/14/17

Date Received: 09/14/17

Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3D132268.D	1	09/22/17 03:30	JP	n/a	n/a	V3D5597

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.10

4

Client Sample ID:	MW28B-219.5-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-10	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.28	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

- (a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.11

4

Client Sample ID: MW28A-92-091417
Lab Sample ID: JC50930-11
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/14/17
Date Received: 09/14/17
Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3D132269.D	1	09/22/17 03:59	JP	n/a	n/a	V3D5597

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW28A-92-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-11	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.11

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

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

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

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 Accutest

Report of Analysis

Page 1 of 2

4.12
4

Client Sample ID:	MW28G-439-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-12	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		
Run #1	File ID 3D132270.D	DF 1	Analyzed 09/22/17 04:27 By JP Prep Date n/a Prep Batch n/a Analytical Batch V3D5597
Run #2			
Run #1	Purge Volume 5.0 ml		
Run #2			

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.12
4

Client Sample ID:	MW28G-439-091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-12	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	0.41	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		80-120%
17060-07-0	1,2-Dichloroethane-D4	111%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

(a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

4.13
4

Client Sample ID: DUP091417
 Lab Sample ID: JC50930-13
 Matrix: AQ - Ground Water
 Method: SW846 8260C
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 09/14/17
 Date Received: 09/14/17
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	3D132271.D	1	09/22/17 04:55	JP	n/a	n/a	V3D5597

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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	DUP091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-13	Date Received:	09/14/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.13
4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	5.5	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

- (a) Associated CCV and BS outside of control limits high, 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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	FB091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-14	Date Received:	09/14/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132263.D	1	09/22/17 01:09	JP	n/a	n/a	V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

4.14
4

Report of Analysis

Page 2 of 2

Client Sample ID:	FB091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-14	Date Received:	09/14/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.14

4

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	104%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

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

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

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 Accutest

Report of Analysis

Page 1 of 2

4.15

4

Client Sample ID:	TB091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-15	Date Received:	09/14/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D132264.D	1	09/22/17 01:37	JP	n/a	n/a	V3D5597
Run #2							

Run #1	Purge Volume 5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	J
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane ^b	ND	1.0	0.16	ug/l	J
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone	ND	5.0	3.3	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

Page 2 of 2

4.15

4

Client Sample ID:	TB091417	Date Sampled:	09/14/17
Lab Sample ID:	JC50930-15	Date Received:	09/14/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	108%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

- (a) Associated CCV and BS outside of control limits high, 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

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT (DUSR)

Site: Fulton Avenue Site, Garden City Park, New York

Laboratory: SGS Accutest Laboratories

Accutest Job ID: JC52396

Date: October 30, 2017

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
1	FB100217	JC52396-1	QC
2	TB100217	JC52396-2	QC
3	MW26H-478.5	JC52396-3	Aqueous
4	MW26G-443	JC52396-4	Aqueous
5	MW26F-410.5	JC52396-5	Aqueous
6	MW26E-377	JC52396-6	Aqueous
7	MW26D-350.5	JC52396-7	Aqueous
8	MW26C-325	JC52396-8	Aqueous
9	MW26B-271.5	JC52396-9	Aqueous
10	MW26A-229	JC52396-10	Aqueous
11	MW27E-369	JC52396-11	Aqueous
12	MW27C-289	JC52396-12	Aqueous

Note (s): The lab reports positively identified results between the reporting limit (RL) and the method detection limit (MDL) with a “J”. These results are considered estimated, however still valid and useable for project objectives.

The lab reports non-detects as “ND” on the Form Is. 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 Is as “ND J”.

VOLATILE ORGANIC COMPOUNDS
USEPA SW-846 8260C

The analytical method, the NYSDEC ASP, the USEPA CLP National Functional Guidelines for Organic Data Review (August 2014) and the reviewer’s professional judgment were used in evaluating the data in this summary report.

Holding Times (HT) - All HT criteria were met.

Surrogates - All surrogate percent recoveries (%R) met QC criteria.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) – No MS/MSD was collected Batch QC was provided. Qualification based on batch QC is not performed.

Blank Spike (BS) – All %R met QC criteria.

Method Blank (MB) - The MB exhibited no target compounds.

Field Blank (FB) – The FB exhibited no target compounds.

Trip Blank (TB) – The TB exhibited no target compounds.

GC/MS Tuning - All of the instrument tunes met QC criteria.

Initial Calibration (ICAL) - The ICAL exhibited %RSD and mean relative response factor (RRF) values within QC criteria.

Continuing Calibration (CCV) – The CCV exhibited percent deviation (%D) and RRF values within QC criteria. The lab noted on the Form Is that the CCV did not meet QC criteria for Bromoform and 2-Hexanone; however the %D were within validation guidelines. No qualification is required.

Internal Standard (IS) Area Performance - All internal standards met area response and retention time (RT) criteria.

Sample Analysis – No issues were observed.

Data Qualifier	Definition
None	The compound was positively identified at the associated numerical value which is the concentration of the compound in the sample.
U (ND)	Non-Detect. The compound was analyzed for, but not detected. The associated numerical value is the RL. The value is usable as a non-detect at the RL.
J	Estimated value. The compound was detected at a concentration below the RL but greater than the MDL. The value is usable as an estimated result.

SGS Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	FB100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-1	Date Received:	10/04/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295503.D	1	10/13/17 01:47	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	FB100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-1	Date Received:	10/04/17
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	100%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.2
4

Client Sample ID:	TB100217	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-2	Date Received:	10/04/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295504.D	1	10/13/17 02:13	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

4.2
4

Client Sample ID:	TB100217	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-2	Date Received:	10/04/17
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.3
4

Client Sample ID:	MW26H-478.5-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-3	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295506.D	1	10/13/17 03:06	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

4.3
4

Client Sample ID:	MW26H-478.5-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-3	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	1.9	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	25.5	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW26G-443-100217**Lab Sample ID:** JC52396-4**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 10/02/17**Date Received:** 10/04/17**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295507.D	1	10/13/17 03:33	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.59	1.0	0.50	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

44

Report of Analysis

Page 2 of 2

Client Sample ID:	MW26G-443-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-4	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	10.7	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	37.2	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	100%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.5
4

Client Sample ID:	MW26F-410.5-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-5	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295508.D	1	10/13/17 03:59	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	5.2	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID: MW26F-410.5-100217**Lab Sample ID:** JC52396-5**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 10/02/17**Date Received:** 10/04/17**Percent Solids:** n/a**VOA TCL List**

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	ND	1.0	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	27.7	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	12.6	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.6

4

Client Sample ID:	MW26E-377-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-6	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295509.D	1	10/13/17 04:26	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.6	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW26E-377-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-6	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	10.5	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	12.2	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

Client Sample ID:	MW26D-350.5-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-7	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295510.D	1	10/13/17 04:53	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW26D-350.5-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-7	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	6.3	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	1.3	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	110%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

(a) Associated CCV outside of control limits low.

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

474

SGS Accutest

Report of Analysis

Page 1 of 2

4.8

4

Client Sample ID: MW26C-325-100217**Lab Sample ID:** JC52396-8**Date Sampled:** 10/02/17**Matrix:** AQ - Ground Water**Date Received:** 10/04/17**Method:** SW846 8260C**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	L295511.D	1	10/13/17 05:19	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW26C-325-100217	Date Sampled:	10/02/17
Lab Sample ID:	JC52396-8	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	111%		81-124%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.9

4

Client Sample ID:	MW26B-271.5-100317	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-9	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L295512.D	1	10/13/17 05:46	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW26B-271.5-100317	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-9	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	0.80	1.0	0.50	ug/l	J
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	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	109%		81-124%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

(a) Associated CCV outside of control limits low.

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 Accutest

Report of Analysis

Page 1 of 2

4.10
4**Client Sample ID:** MW26A-229-100317**Lab Sample ID:** JC52396-10**Date Sampled:** 10/03/17**Matrix:** AQ - Ground Water**Date Received:** 10/04/17**Method:** SW846 8260C**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	L295515.D	1	10/13/17 07:06	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	0.83	2.0	0.23	ug/l	J
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

Client Sample ID:	MW26A-229-100317	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-10	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		80-120%
17060-07-0	1,2-Dichloroethane-D4	113%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

(a) Associated CCV outside of control limits low.

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

4.10
4

SGS Accutest

Report of Analysis

Page 1 of 2

Client Sample ID: MW27E-369-100317**Lab Sample ID:** JC52396-11**Date Sampled:** 10/03/17**Matrix:** AQ - Ground Water**Date Received:** 10/04/17**Method:** SW846 8260C**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	L295513.D	1	10/13/17 06:13	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

4.11

4

Report of Analysis

Page 2 of 2

Client Sample ID:	MW27E-369-100317	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-11	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		80-120%
17060-07-0	1,2-Dichloroethane-D4	111%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	99%		80-120%

(a) Associated CCV outside of control limits low.

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

4.11
4

SGS Accutest

Report of Analysis

Page 1 of 2

4.12
4**Client Sample ID:** MW27C-289-100317**Lab Sample ID:** JC52396-12**Date Sampled:** 10/03/17**Matrix:** AQ - Ground Water**Date Received:** 10/04/17**Method:** SW846 8260C**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	L295514.D	1	10/13/17 06:40	BM	n/a	n/a	VL8326
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	5.0	ug/l	
71-43-2	Benzene	ND	0.50	0.17	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.38	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.22	ug/l	
75-25-2	Bromoform ^a	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane	ND	2.0	1.4	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.23	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.34	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.24	ug/l	
75-00-3	Chloroethane	ND	1.0	0.59	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	1.0	0.53	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.63	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.69	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.16	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.21	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.50	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.50	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	1.9	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.21	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.47	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.50	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.24	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.25	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.22	ug/l	
76-13-1	Freon 113	ND	5.0	1.2	ug/l	
591-78-6	2-Hexanone ^a	ND	5.0	3.3	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

Page 2 of 2

4.12
4

Client Sample ID:	MW27C-289-100317	Date Sampled:	10/03/17
Lab Sample ID:	JC52396-12	Date Received:	10/04/17
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
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	0.25	ug/l	
79-20-9	Methyl Acetate	ND	5.0	3.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	1.8	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.25	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	3.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
100-42-5	Styrene	ND	1.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.17	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.50	ug/l	
108-88-3	Toluene	ND	1.0	0.25	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	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.24	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.27	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.60	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.62	ug/l	
	m,p-Xylene	ND	1.0	0.43	ug/l	
95-47-6	o-Xylene	ND	1.0	0.22	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		80-120%
17060-07-0	1,2-Dichloroethane-D4	113%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

(a) Associated CCV outside of control limits low.

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 1 - Table A
Summary of Field Monitoring Parameters
Fulton Avenue Superfund Site, Garden City Park, New York



Sample Location	Sample Parameter	2017	Summary			
		3rd QTR	Minimum	Maximum	Range	Average
GCP-01S	pH (su)	6.10	6.1	6.1	0	6.10
	Temperature (C°)	16.76	16.76	16.76	0	16.76
	Specific Conductivity (mS/cm)	0.651	0.651	0.651	0	0.65
	ORP (mV)	-43	-43	-43	0	-43.00
	Turbidity (ntu)	0.0	0	0	0	0.00
GCP-01D	Dissolved Oxygen (mg/L)	1.53	1.53	1.53	0	1.53
	pH (su)	5.62	5.62	5.62	0	5.62
	Temperature (C°)	20.31	20.31	20.31	0	20.31
	Specific Conductivity (mS/cm)	0.313	0.313	0.313	0	0.31
	ORP (mV)	292	292	292	0	292.00
GCP-08	Turbidity (ntu)	3.0	3	3	0	3.00
	Dissolved Oxygen (mg/L)	3.46	3.46	3.46	0	3.46
	pH (su)	6.35	6.35	6.35	0	6.35
	Temperature (C°)	20.40	20.4	20.4	0	20.40
	Specific Conductivity (mS/cm)	0.739	0.739	0.739	0	0.74
GCP-15S	ORP (mV)	168	168	168	0	168.00
	Turbidity (ntu)	4.0	4	4	0	4.00
	Dissolved Oxygen (mg/L)	0.86	0.86	0.86	0	0.86
	pH (su)	4.99	4.99	4.99	0	4.99
	Temperature (C°)	17.25	17.25	17.25	0	17.25
MW15A	Specific Conductivity (mS/cm)	0.379	0.379	0.379	0	0.38
	ORP (mV)	303	303	303	0	303.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	8.81	8.81	8.81	0	8.81
	pH (su)	9.42	9.42	9.42	0	9.42
MW15B	Temperature (C°)	21.01	21.01	21.01	0	21.01
	Specific Conductivity (mS/cm)	0.153	0.153	0.153	0	0.15
	ORP (mV)	70	70	70	0	70.00
	Turbidity (ntu)	11.2	11.2	11.2	0	11.20
	Dissolved Oxygen (mg/L)	5.31	5.31	5.31	0	5.31
MW15B	pH (su)	7.20	7.2	7.2	0	7.20
	Temperature (C°)	17.42	17.42	17.42	0	17.42
	Specific Conductivity (mS/cm)	0.308	0.308	0.308	0	0.31
	ORP (mV)	-148	-148	-148	0	-148.00
	Turbidity (ntu)	30.8	30.8	30.8	0	30.80
GCP-18S	Dissolved Oxygen (mg/L)	1.90	1.9	1.9	0	1.90
	pH (su)	6.11	6.11	6.11	0	6.11
	Temperature (C°)	16.58	16.58	16.58	0	16.58
	Specific Conductivity (mS/cm)	0.862	0.862	0.862	0	0.86
	ORP (mV)	-36	-36	-36	0	-36.00
GCP-18D	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.99	0.99	0.99	0	0.99
	pH (su)	5.80	5.8	5.8	0	5.80
	Temperature (C°)	18.08	18.08	18.08	0	18.08
	Specific Conductivity (mS/cm)	0.466	0.466	0.466	0	0.47
MW20A	ORP (mV)	200	200	200	0	200.00
	Turbidity (ntu)	58.4	58.4	58.4	0	58.40
	Dissolved Oxygen (mg/L)	0.76	0.76	0.76	0	0.76
	pH (su)	9.05	9.05	9.05	0	9.05
	Temperature (C°)	17.26	17.26	17.26	0	17.26
MW20B	Specific Conductivity (mS/cm)	0.148	0.148	0.148	0	0.15
	ORP (mV)	56	56	56	0	56.00
	Turbidity (ntu)	25.8	25.8	25.8	0	25.80
	Dissolved Oxygen (mg/L)	0.92	0.92	0.92	0	0.92
	pH (su)	9.20	9.2	9.2	0	9.20
MW20C	Temperature (C°)	17.66	17.66	17.66	0	17.66
	Specific Conductivity (mS/cm)	0.203	0.203	0.203	0	0.20
	ORP (mV)	40	40	40	0	40.00
	Turbidity (ntu)	18.3	18.3	18.3	0	18.30
	Dissolved Oxygen (mg/L)	0.88	0.88	0.88	0	0.88
MW21A	pH (su)	10.22	10.22	10.22	0	10.22
	Temperature (C°)	18.23	18.23	18.23	0	18.23
	Specific Conductivity (mS/cm)	2.41	2.41	2.41	0	2.41
	ORP (mV)	-52	-52	-52	0	-52.00
	Turbidity (ntu)	41.0	41	41	0	41.00
MW21B	Dissolved Oxygen (mg/L)	5.30	5.3	5.3	0	5.30
	pH (su)	9.78	9.78	9.78	0	9.78
	Temperature (C°)	17.76	17.76	17.76	0	17.76
	Specific Conductivity (mS/cm)	0.3	0.3	0.3	0	0.30
	ORP (mV)	-52	-52	-52	0	-52.00
MW21C	Turbidity (ntu)	10.4	10.4	10.4	0	10.40
	Dissolved Oxygen (mg/L)	0.82	0.82	0.82	0	0.82
	pH (su)	8.90	8.9	8.9	0	8.90
	Temperature (C°)	17.40	17.4	17.4	0	17.40
	Specific Conductivity (mS/cm)	0.439	0.439	0.439	0	0.44
MW21D	ORP (mV)	-8	-8	-8	0	-8.00
	Turbidity (ntu)	17.3	17.3	17.3	0	17.30
	Dissolved Oxygen (mg/L)	1.19	1.19	1.19	0	1.19
	pH (su)	9.64	9.64	9.64	0	9.64
	Temperature (C°)	17.21	17.21	17.21	0	17.21
MW22A	Specific Conductivity (mS/cm)	0.381	0.381	0.381	0	0.38
	ORP (mV)	-70	-70	-70	0	-70.00
	Turbidity (ntu)	25.4	25.4	25.4	0	25.40
	Dissolved Oxygen (mg/L)	2.42	2.42	2.42	0	2.42
	pH (su)	9.16	9.16	9.16	0	9.16
MW22B	Temperature (C°)	16.39	16.39	16.39	0	16.39
	Specific Conductivity (mS/cm)	0.272	0.272	0.272	0	0.27
	ORP (mV)	-154	-154	-154	0	-154.00
	Turbidity (ntu)	9.1	9.1	9.1	0	9.10
	Dissolved Oxygen (mg/L)	2.61	2.61	2.61	0	2.61
MW22B	pH (su)	9.04	9.04	9.04	0	9.04
	Temperature (C°)	21.09	21.09	21.09	0	21.09
	Specific Conductivity (mS/cm)	0.433	0.433	0.433	0	0.43
	ORP (mV)	-18	-18	-18	0	-18.00
	Turbidity (ntu)	178	178	178	0	178.00
MW22B	Dissolved Oxygen (mg/L)	0.56	0.56	0.56	0	0.56
	pH (su)	8.80	8.8	8.8	0	8.80
	Temperature (C°)	18.02	18.02	18.02	0	18.02
	Specific Conductivity (mS/cm)	0.205	0.205	0.205	0	0.21
	ORP (mV)	18	18	18	0	18.00
MW22B	Turbidity (ntu)	218	218	218	0	218.00
	Dissolved Oxygen (mg/L)	1.38	1.38	1.38	0	1.38

Attachment 1 - Table A
Summary of Field Monitoring Parameters
Fulton Avenue Superfund Site, Garden City Park, New York



Sample Location	Sample Parameter	2017	Summary			
		3rd QTR	Minimum	Maximum	Range	Average
MW22C	pH (su)	8.68	8.68	8.68	0	8.68
	Temperature (C°)	17.75	17.75	17.75	0	17.75
	Specific Conductivity (mS/cm)	0.153	0.153	0.153	0	0.15
	ORP (mV)	62	62	62	0	62.00
	Turbidity (ntu)	35.9	35.9	35.9	0	35.90
	Dissolved Oxygen (mg/L)	0.78	0.78	0.78	0	0.78
MW23A	pH (su)	9.38	9.38	9.38	0	9.38
	Temperature (C°)	19.88	19.88	19.88	0	19.88
	Specific Conductivity (mS/cm)	0.230	0.23	0.23	0	0.23
	ORP (mV)	-34	-34	-34	0	-34.00
	Turbidity (ntu)	59.4	59.4	59.4	0	59.40
	Dissolved Oxygen (mg/L)	1.67	1.67	1.67	0	1.67
MW23B	pH (su)	5.90	5.9	5.9	0	5.90
	Temperature (C°)	19.17	19.17	19.17	0	19.17
	Specific Conductivity (mS/cm)	0.233	0.233	0.233	0	0.23
	ORP (mV)	18	18	18	0	18.00
	Turbidity (ntu)	9.0	9	9	0	9.00
	Dissolved Oxygen (mg/L)	0.58	0.58	0.58	0	0.58
MW23C	pH (su)	10.08	10.08	10.08	0	10.08
	Temperature (C°)	17.62	17.62	17.62	0	17.62
	Specific Conductivity (mS/cm)	0.327	0.327	0.327	0	0.33
	ORP (mV)	-84	-84	-84	0	-84.00
	Turbidity (ntu)	2.3	2.3	2.3	0	2.30
	Dissolved Oxygen (mg/L)	7.76	7.76	7.76	0	7.76
MW23D	pH (su)	6.02	6.02	6.02	0	6.02
	Temperature (C°)	18.83	18.83	18.83	0	18.83
	Specific Conductivity (mS/cm)	0.204	0.204	0.204	0	0.20
	ORP (mV)	42	42	42	0	42.00
	Turbidity (ntu)	6.9	6.9	6.9	0	6.90
	Dissolved Oxygen (mg/L)	1.11	1.11	1.11	0	1.11
MW26A	pH (su)	*	0	0	0	#DIV/0!
	Temperature (C°)	*	0	0	0	#DIV/0!
	Specific Conductivity (mS/cm)	*	0	0	0	#DIV/0!
	ORP (mV)	*	0	0	0	#DIV/0!
	Turbidity (ntu)	*	0	0	0	#DIV/0!
	Dissolved Oxygen (mg/L)	*	0	0	0	#DIV/0!
MW26B	pH (su)	4.87	4.87	4.87	0	4.87
	Temperature (C°)	15.8	15.8	15.8	0	15.80
	Specific Conductivity (mS/cm)	0.199	0.199	0.199	0	0.20
	ORP (mV)	161	161	161	0	161.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	1.22	1.22	1.22	0	1.22
MW26C	pH (su)	5.58	5.58	5.58	0	5.58
	Temperature (C°)	18.82	18.82	18.82	0	18.82
	Specific Conductivity (mS/cm)	0.283	0.283	0.283	0	0.28
	ORP (mV)	10	10	10	0	10.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	3.01	3.01	3.01	0	3.01
MW26D	pH (su)	8.53	8.53	8.53	0	8.53
	Temperature (C°)	22.59	22.59	22.59	0	22.59
	Specific Conductivity (mS/cm)	0.209	0.209	0.209	0	0.21
	ORP (mV)	-195	-195	-195	0	-195.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0	0	0	0	0.00
MW26E	pH (su)	8.33	8.33	8.33	0	8.33
	Temperature (C°)	16.91	16.91	16.91	0	16.91
	Specific Conductivity (mS/cm)	0.245	0.245	0.245	0	0.25
	ORP (mV)	-163	-163	-163	0	-163.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	3.48	3.48	3.48	0	3.48
MW26F	pH (su)	8.55	8.55	8.55	0	8.55
	Temperature (C°)	23.49	23.49	23.49	0	23.49
	Specific Conductivity (mS/cm)	0.214	0.214	0.214	0	0.21
	ORP (mV)	-156	-156	-156	0	-156.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.01	0.01	0.01	0	0.01
MW26G	pH (su)	5.69	5.69	5.69	0	5.69
	Temperature (C°)	18.17	18.17	18.17	0	18.17
	Specific Conductivity (mS/cm)	0.227	0.227	0.227	0	0.23
	ORP (mV)	18	18	18	0	18.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.33	0.33	0.33	0	0.33
MW26H	pH (su)	9.25	9.25	9.25	0	9.25
	Temperature (C°)	16.85	16.85	16.85	0	16.85
	Specific Conductivity (mS/cm)	0.163	0.163	0.163	0	0.16
	ORP (mV)	-191	-191	-191	0	-191.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.78	0.78	0.78	0	0.78
MW27A	pH (su)	5.28	5.28	5.28	0	5.28
	Temperature (C°)	22.71	22.71	22.71	0	22.71
	Specific Conductivity (mS/cm)	0.147	0.147	0.147	0	0.15
	ORP (mV)	158	158	158	0	158.00
	Turbidity (ntu)	0.6	0.6	0.6	0	0.60
	Dissolved Oxygen (mg/L)	1.19	1.19	1.19	0	1.19
MW27B	pH (su)	6.50	6.5	6.5	0	6.50
	Temperature (C°)	15.20	15.2	15.2	0	15.20
	Specific Conductivity (mS/cm)	0.227	0.227	0.227	0	0.23
	ORP (mV)	-121	-121	-121	0	-121.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.68	0.68	0.68	0	0.68
MW27C	pH (su)	4.96	4.96	4.96	0	4.96
	Temperature (C°)	16.51	16.51	16.51	0	16.51
	Specific Conductivity (mS/cm)	0.231	0.231	0.231	0	0.23
	ORP (mV)	138	138	138	0	138.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	1.73	1.73	1.73	0	1.73
MW27D	pH (su)	6.70	6.7	6.7	0	6.70
	Temperature (C°)	21.55	21.55	21.55	0	21.55
	Specific Conductivity (mS/cm)	0.215	0.215	0.215	0	0.22
	ORP (mV)	-106	-106	-106	0	-106.00
	Turbidity (ntu)	2.3	2.3	2.3	0	2.30
	Dissolved Oxygen (mg/L)	1.04	1.04	1.04	0	1.04

Attachment 1 - Table A
Summary of Field Monitoring Parameters
Fulton Avenue Superfund Site, Garden City Park, New York



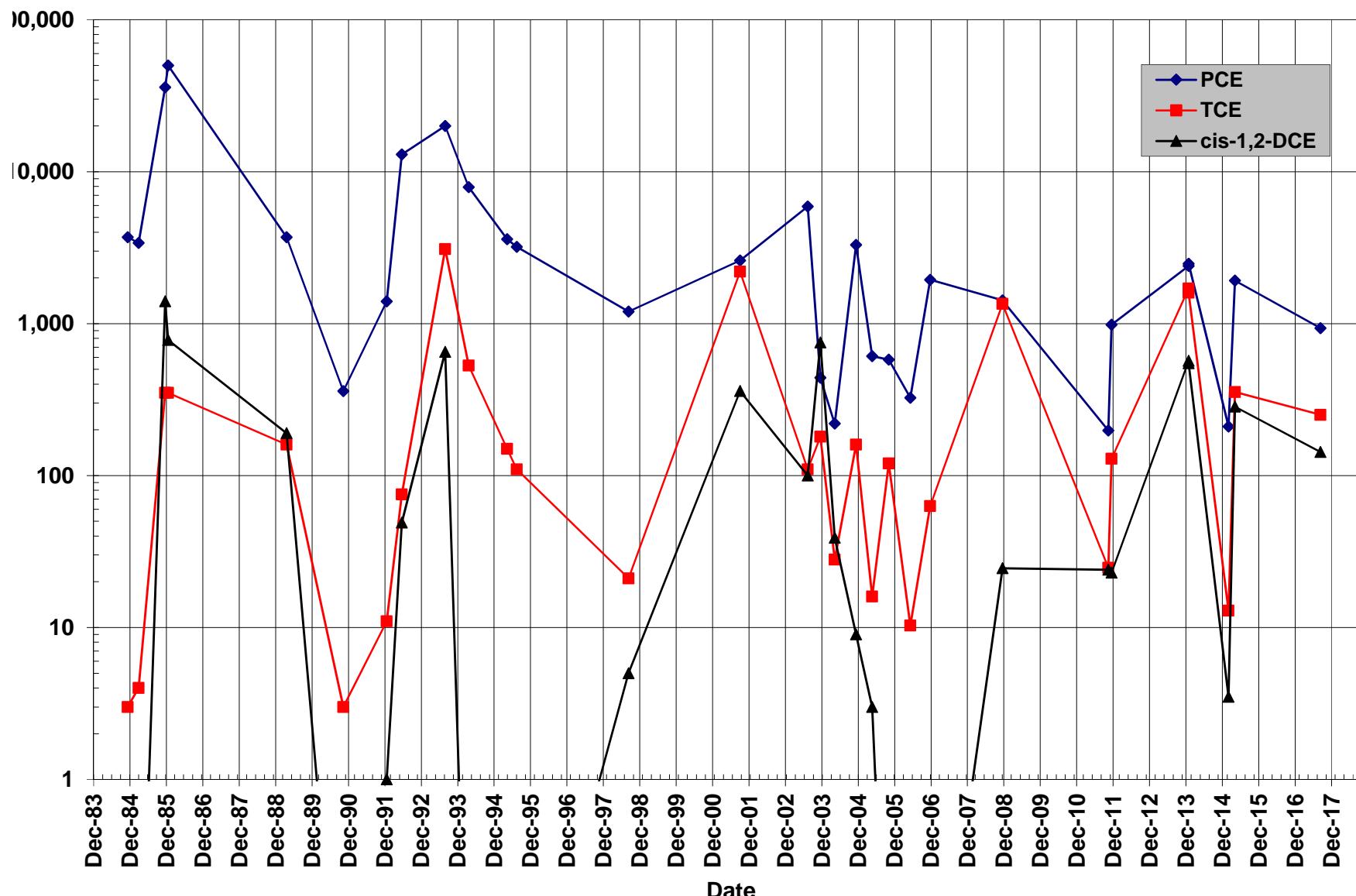
Sample Location	Sample Parameter	2017 Summary				
		3rd QTR	Minimum	Maximum	Range	Average
MW27E	pH (su)	8.89	8.89	8.89	0	8.89
	Temperature (C°)	17.75	17.75	17.75	0	17.75
	Specific Conductivity (mS/cm)	0.251	0.251	0.251	0	0.25
	ORP (mV)	-129	-129	-129	0	-129.00
	Turbidity (ntu)	0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	1.76	1.76	1.76	0	1.76
MW27F	pH (su)	6.54	6.54	6.54	0	6.54
	Temperature (C°)	16.36	16.36	16.36	0	16.36
	Specific Conductivity (mS/cm)	0.248	0.248	0.248	0	0.25
	ORP (mV)	-90	-90	-90	0	-90.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.99	0.99	0.99	0	0.99
MW27G	pH (su)	7.18	7.18	7.18	0	7.18
	Temperature (C°)	21.22	21.22	21.22	0	21.22
	Specific Conductivity (mS/cm)	0.185	0.185	0.185	0	0.19
	ORP (mV)	-82	-82	-82	0	-82.00
	Turbidity (ntu)	0.8	0.8	0.8	0	0.80
	Dissolved Oxygen (mg/L)	0.45	0.45	0.45	0	0.45
MW27H	pH (su)	5.81	5.81	5.81	0	5.81
	Temperature (C°)	21.02	21.02	21.02	0	21.02
	Specific Conductivity (mS/cm)	0.267	0.267	0.267	0	0.27
	ORP (mV)	-116	-116	-116	0	-116.00
	Turbidity (ntu)	9.9	9.9	9.9	0	9.90
	Dissolved Oxygen (mg/L)	0.57	0.57	0.57	0	0.57
MW28A	pH (su)	5.49	5.49	5.49	0	5.49
	Temperature (C°)	20.13	20.13	20.13	0	20.13
	Specific Conductivity (mS/cm)	0.353	0.353	0.353	0	0.35
	ORP (mV)	223	223	223	0	223.00
	Turbidity (ntu)	14.7	14.7	14.7	0	14.70
	Dissolved Oxygen (mg/L)	6.29	6.29	6.29	0	6.29
MW28B	pH (su)	5.99	5.99	5.99	0	5.99
	Temperature (C°)	16.83	16.83	16.83	0	16.83
	Specific Conductivity (mS/cm)	0.385	0.385	0.385	0	0.39
	ORP (mV)	21	21	21	0	21.00
	Turbidity (ntu)	27.7	27.7	27.7	0	27.70
	Dissolved Oxygen (mg/L)	2.00	2	2	0	2.00
MW28C	pH (su)	6.42	6.42	6.42	0	6.42
	Temperature (C°)	16.83	16.83	16.83	0	16.83
	Specific Conductivity (mS/cm)	0.379	0.379	0.379	0	0.38
	ORP (mV)	-97	-97	-97	0	-97.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	0.70	0.7	0.7	0	0.70
MW28D	pH (su)	6.36	6.36	6.36	0	6.36
	Temperature (C°)	17.38	17.38	17.38	0	17.38
	Specific Conductivity (mS/cm)	0.248	0.248	0.248	0	0.25
	ORP (mV)	10	10	10	0	10.00
	Turbidity (ntu)	2.6	2.6	2.6	0	2.60
	Dissolved Oxygen (mg/L)	1.04	1.04	1.04	0	1.04
MW28E	pH (su)	5.62	5.62	5.62	0	5.62
	Temperature (C°)	21.00	21	21	0	21.00
	Specific Conductivity (mS/cm)	0.254	0.254	0.254	0	0.25
	ORP (mV)	75	75	75	0	75.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	3.79	3.79	3.79	0	3.79
MW28F	pH (su)	6.03	6.03	6.03	0	6.03
	Temperature (C°)	18.14	18.14	18.14	0	18.14
	Specific Conductivity (mS/cm)	0.272	0.272	0.272	0	0.27
	ORP (mV)	94	94	94	0	94.00
	Turbidity (ntu)	1.8	1.8	1.8	0	1.80
	Dissolved Oxygen (mg/L)	4.05	4.05	4.05	0	4.05
MW28G	pH (su)	5.72	5.72	5.72	0	5.72
	Temperature (C°)	22.00	22	22	0	22.00
	Specific Conductivity (mS/cm)	0.288	0.288	0.288	0	0.29
	ORP (mV)	97	97	97	0	97.00
	Turbidity (ntu)	9.6	9.6	9.6	0	9.60
	Dissolved Oxygen (mg/L)	4.06	4.06	4.06	0	4.06
MW28H	pH (su)	5.62	5.62	5.62	0	5.62
	Temperature (C°)	21.27	21.27	21.27	0	21.27
	Specific Conductivity (mS/cm)	0.280	0.28	0.28	0	0.28
	ORP (mV)	55	55	55	0	55.00
	Turbidity (ntu)	0.0	0	0	0	0.00
	Dissolved Oxygen (mg/L)	2.01	2.01	2.01	0	2.01

Note:

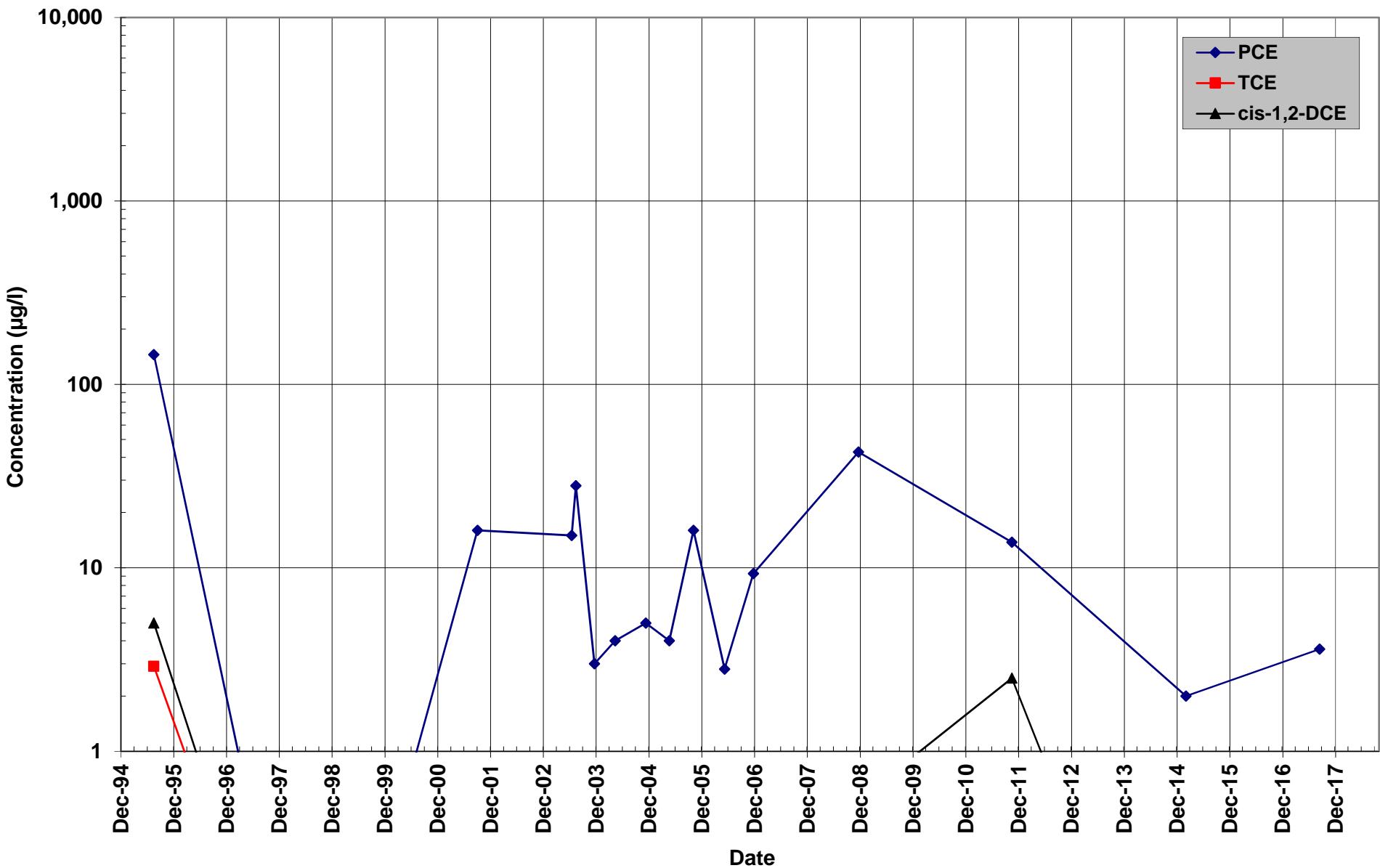
- (1) su Standard Units
- (2) C° Degrees Celsius
- (3) mS/cm millisiemens per centimeter

- (4) mV millivolt
- (5) ntu Nephelometric Turbidity Units
- * Unable to obtain due to port malfunction

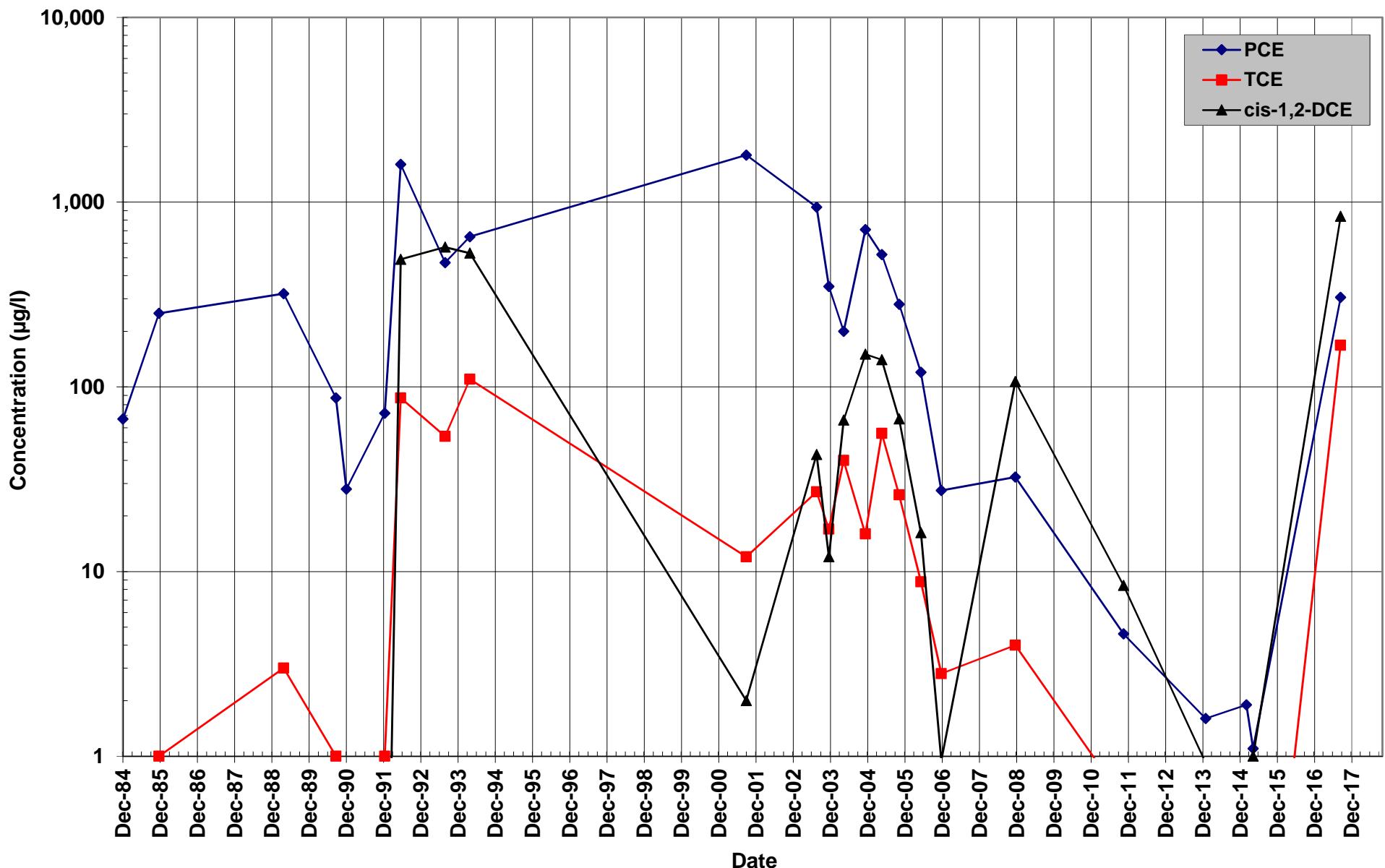
Well GCP01
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 49 to 59 Feet Below Ground Surface



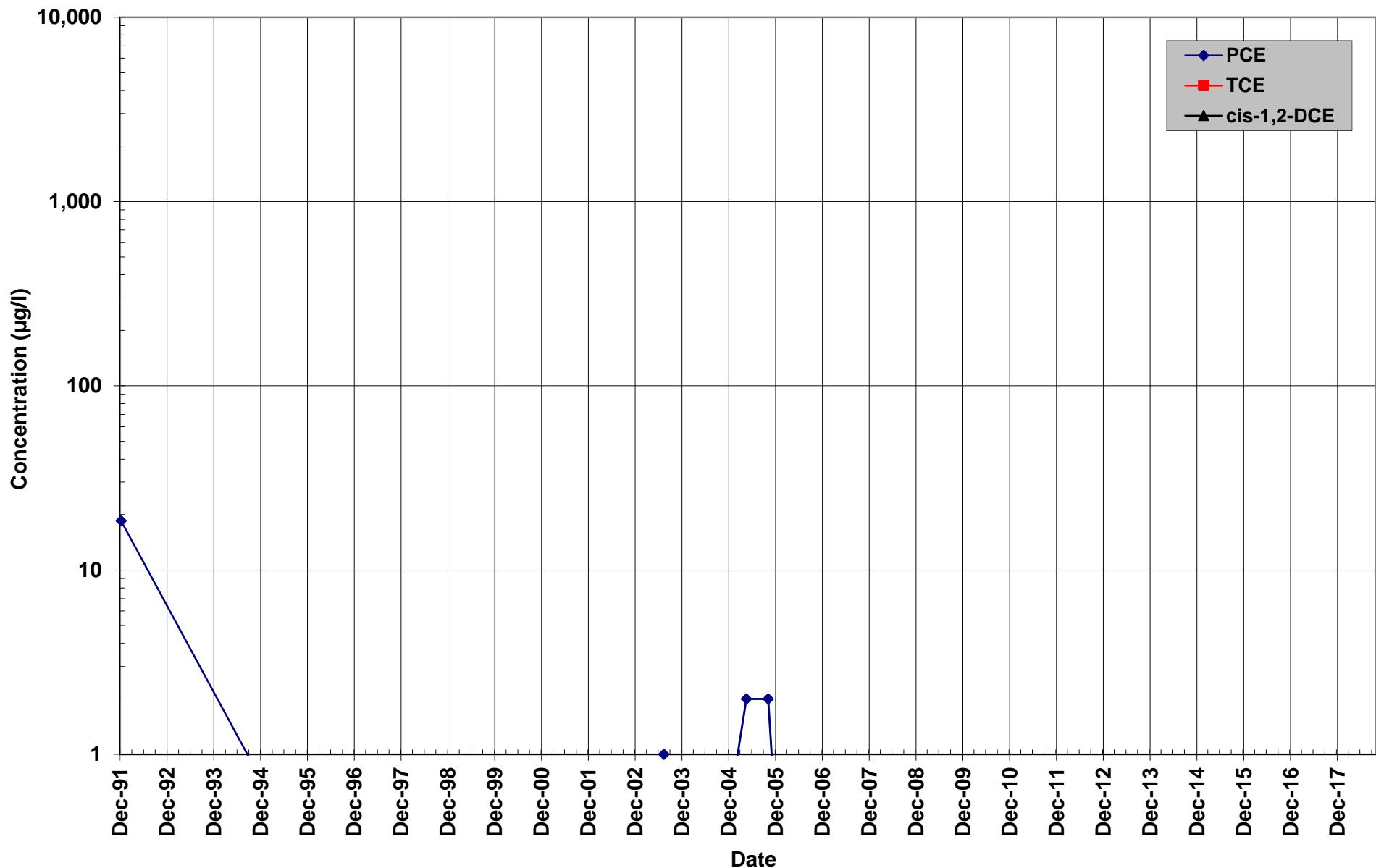
Well GCP01D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 105 to 115 Feet Below Ground Surface



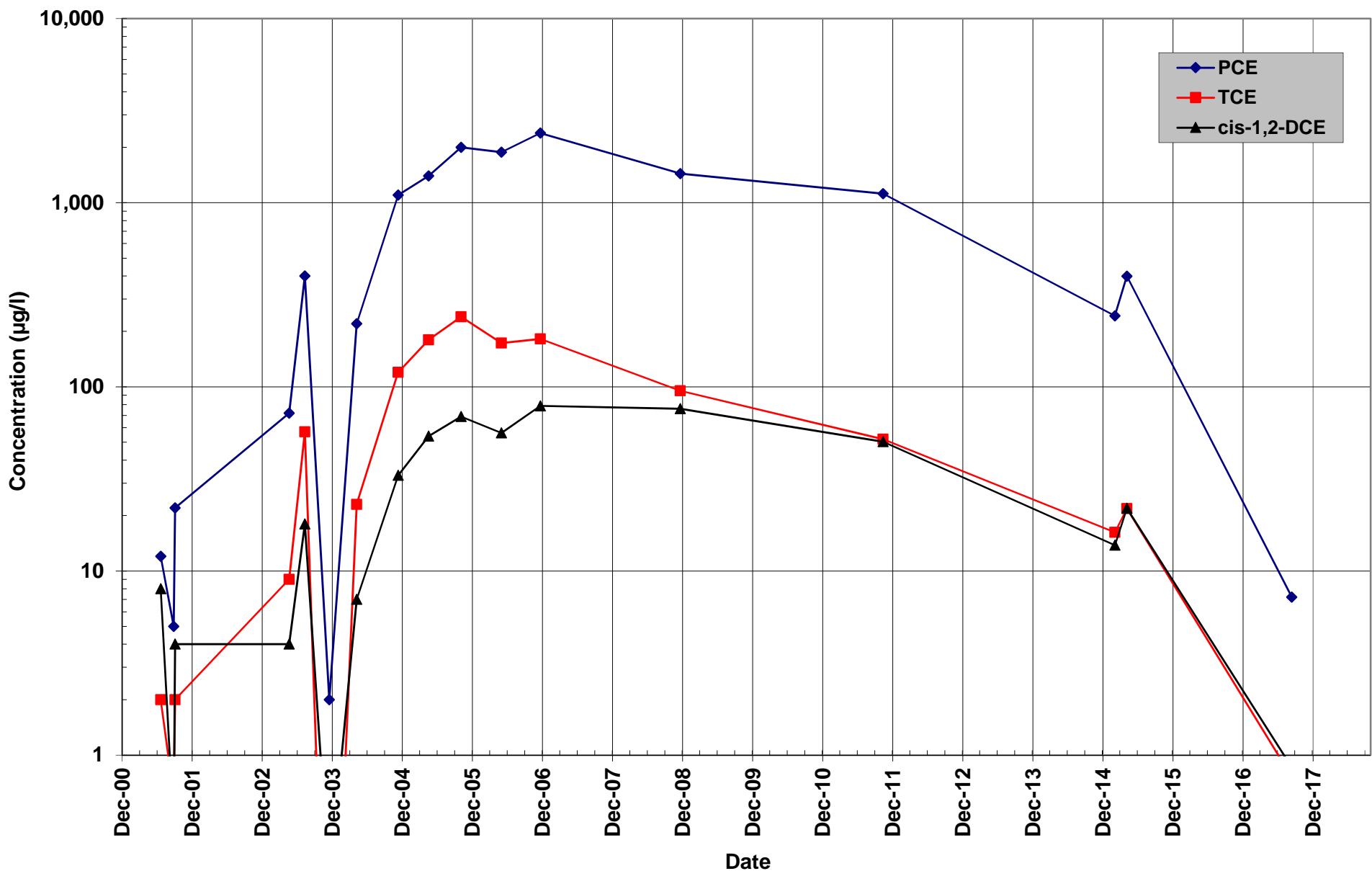
Well GCP08
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 50 to 60 Feet Below Ground Surface



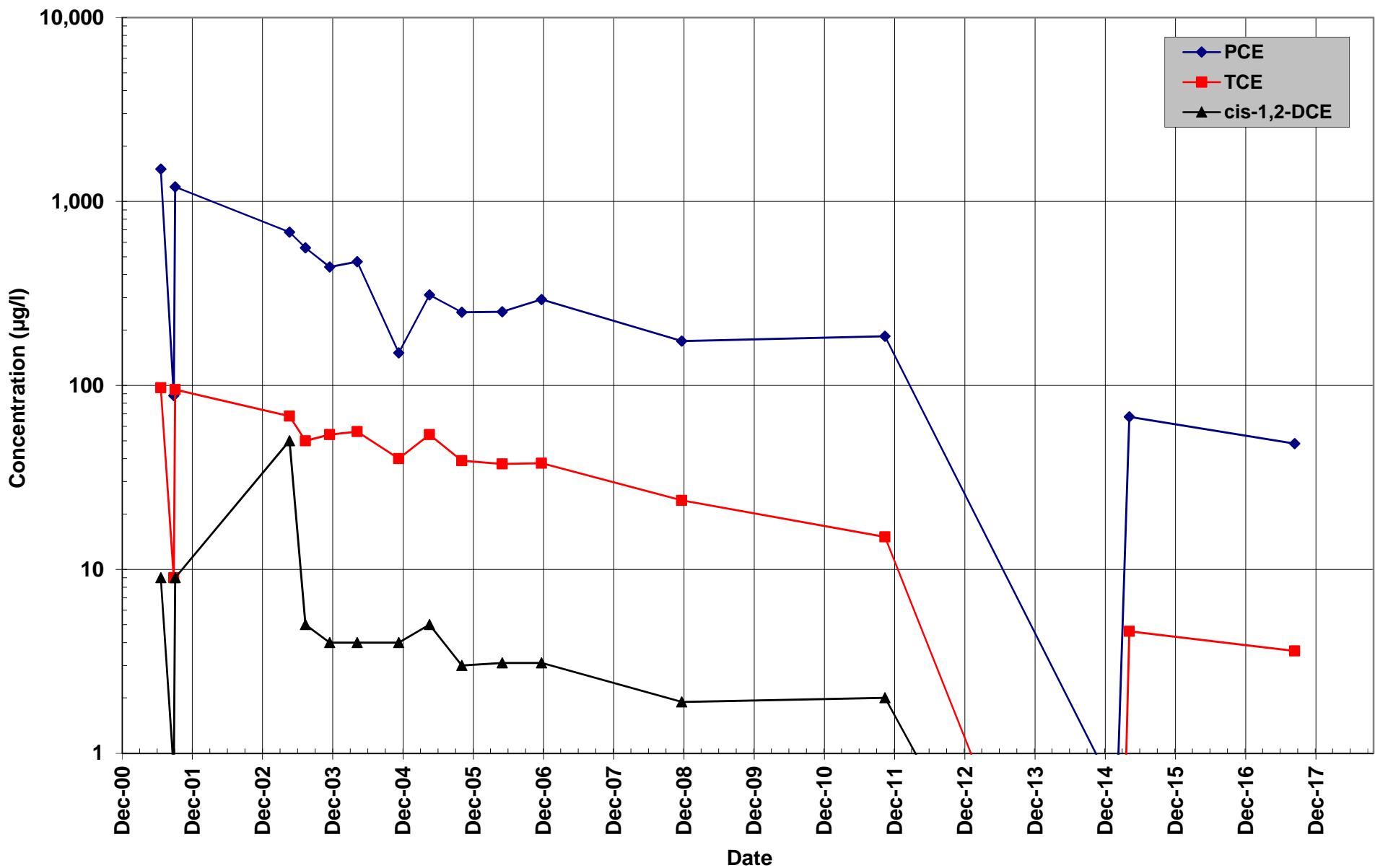
Well GCP15S
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 36 to 56 Feet Below Ground Surface



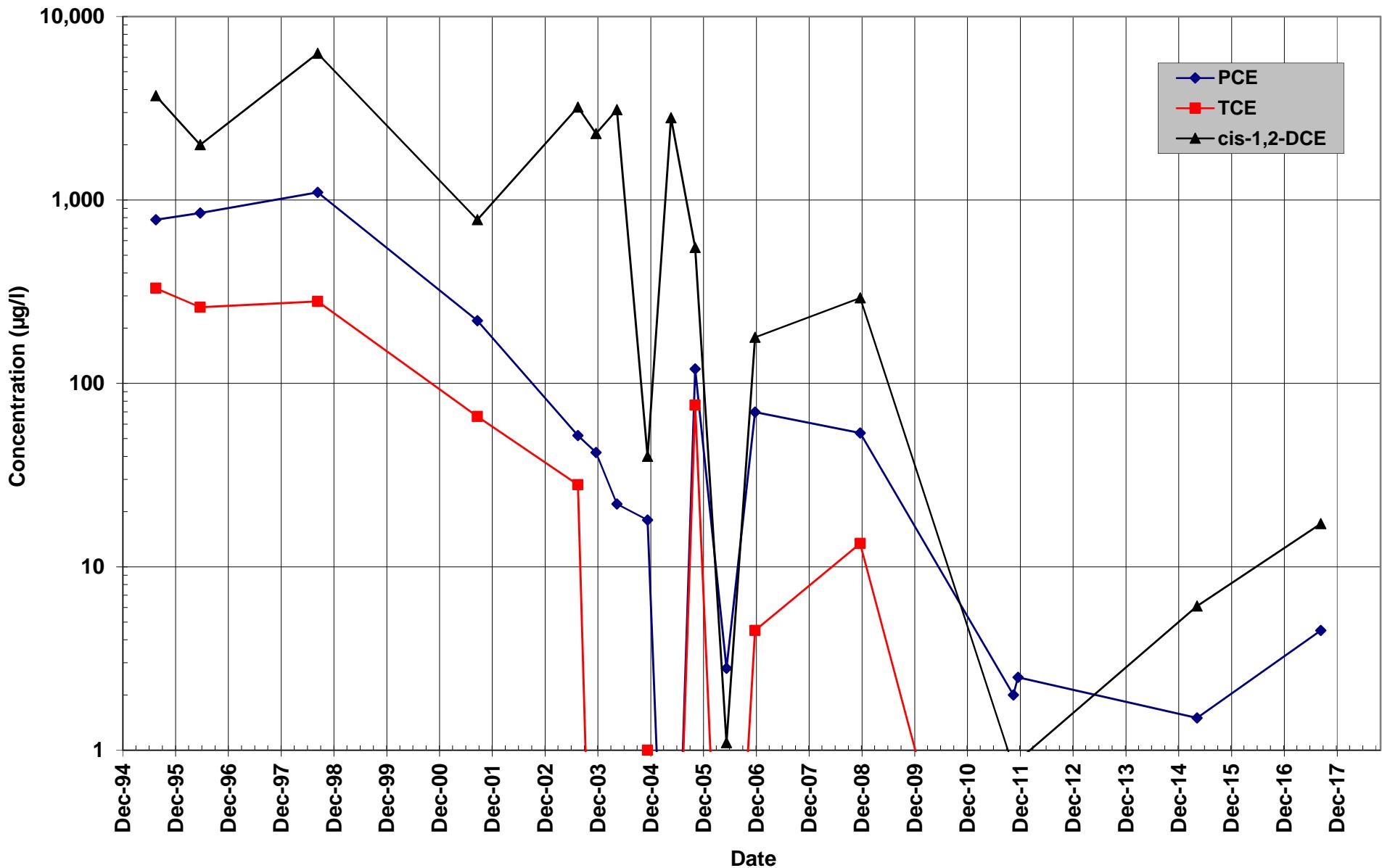
Well MW15A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 140 to 150 Feet Below Ground Surface



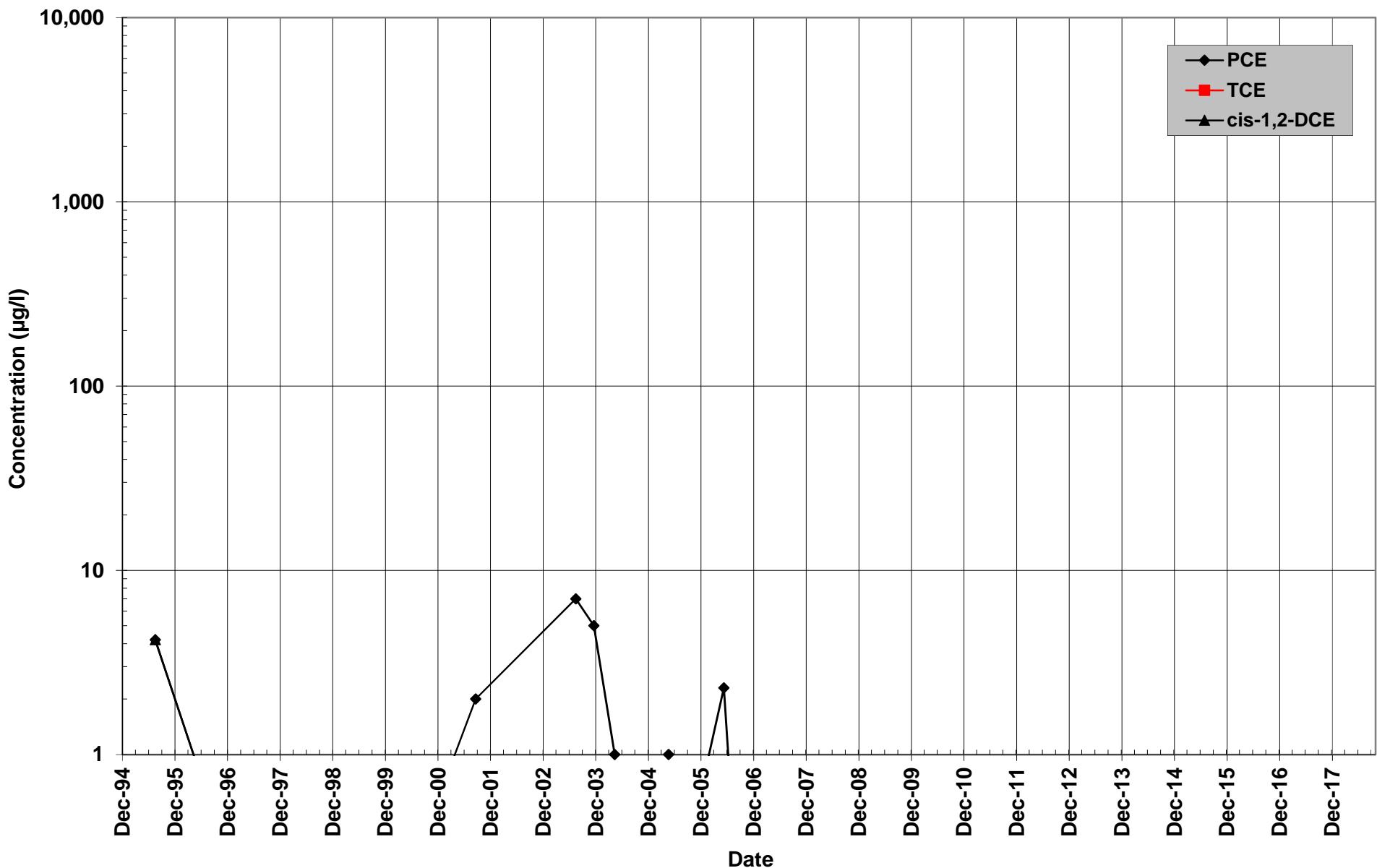
Well MW15B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 350 to 360 Feet Below Ground Surface



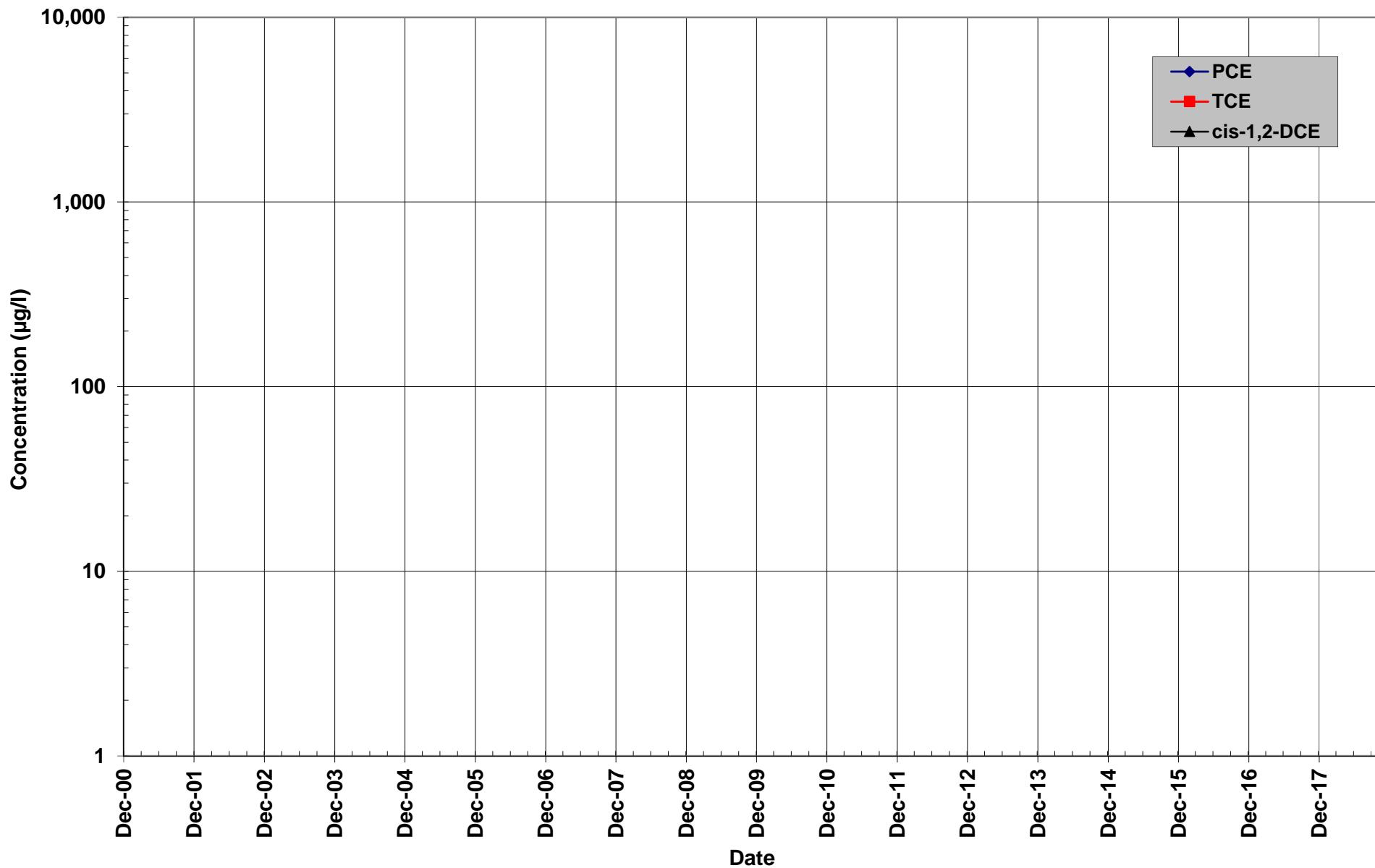
Well GCP18S
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 39 to 54 Feet Below Ground Surface



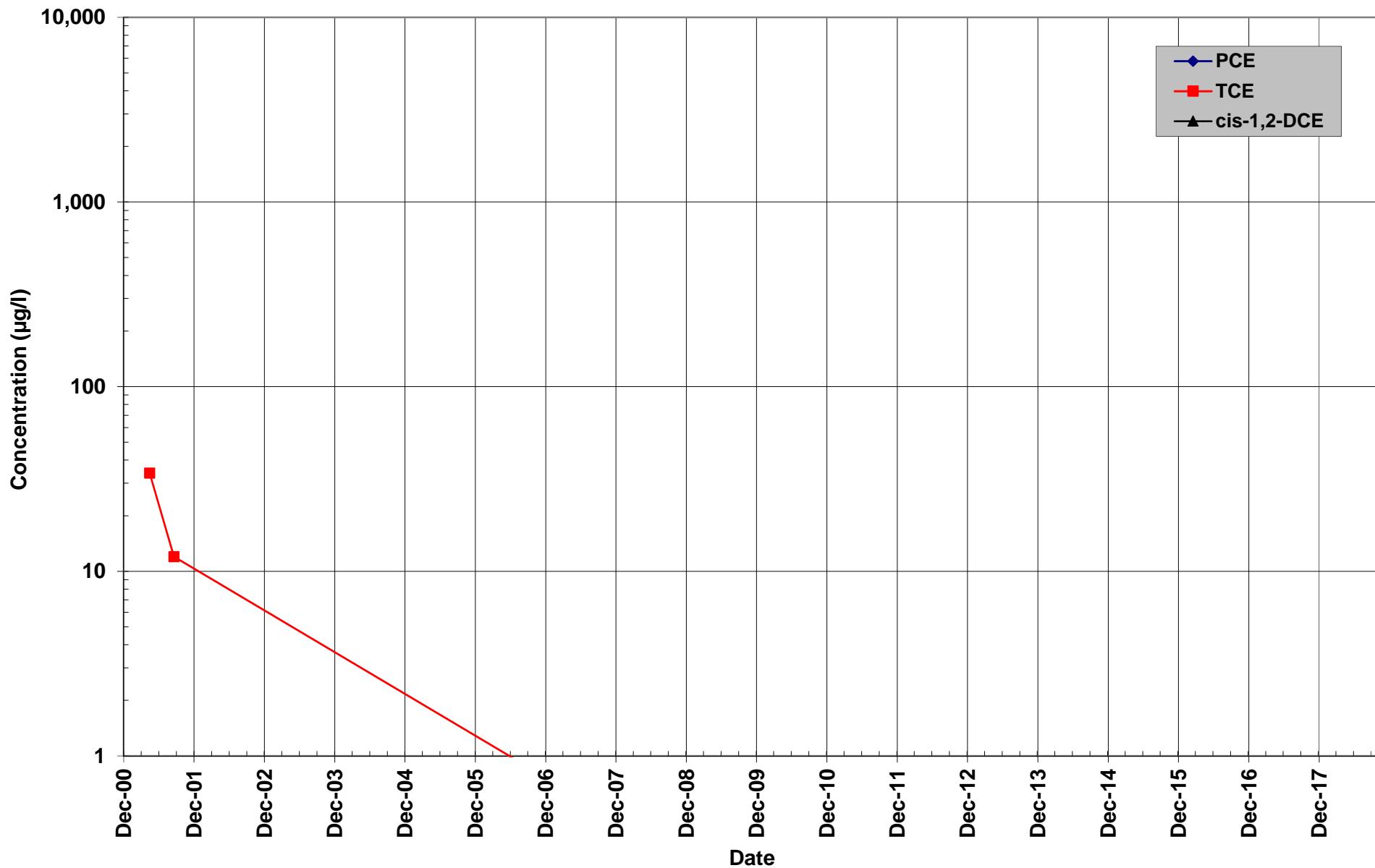
Well GCP18D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 113 to 123 Feet Below Ground Surface



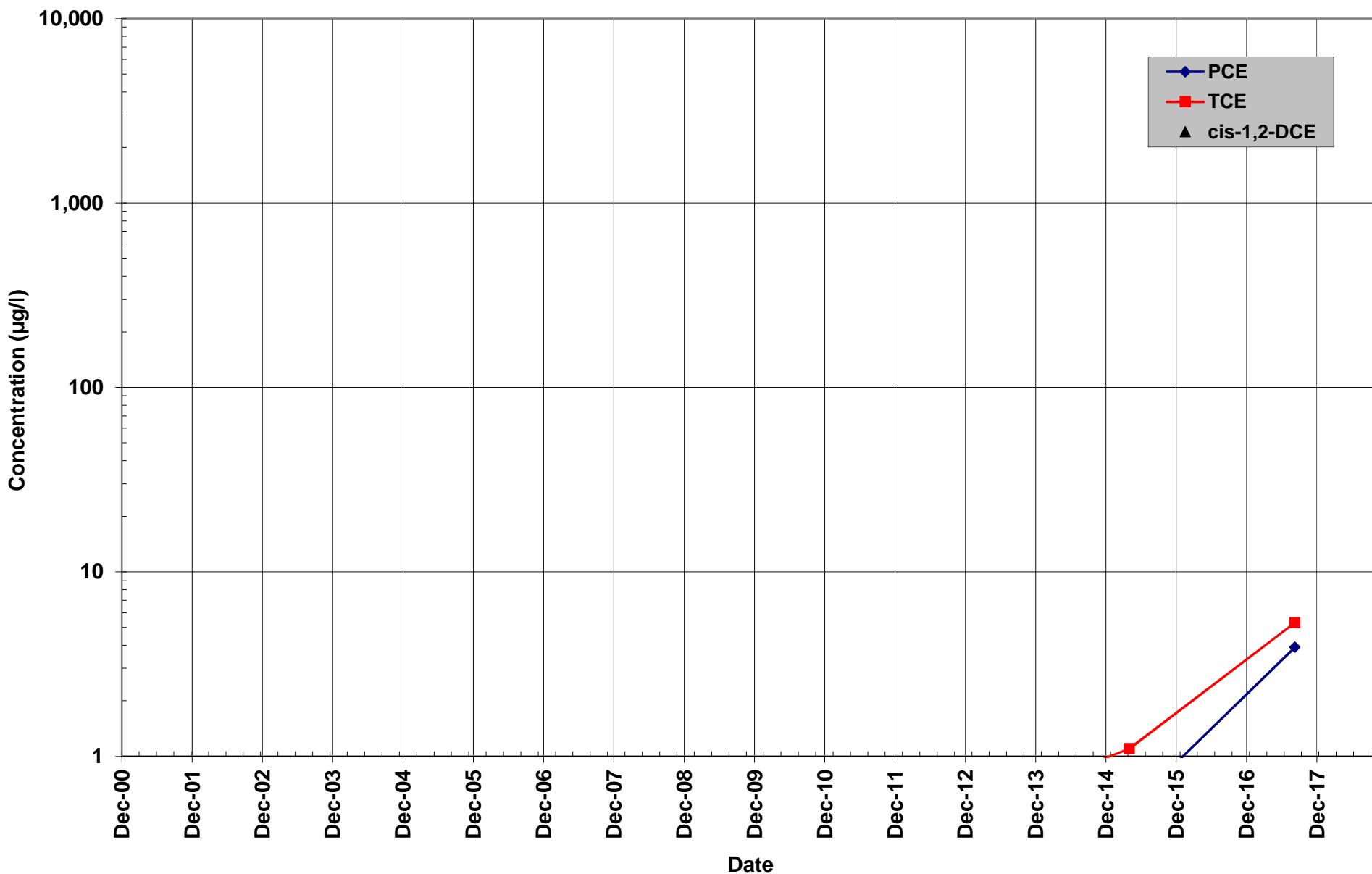
Well MW20A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 140 to 150 Feet Below Ground Surface



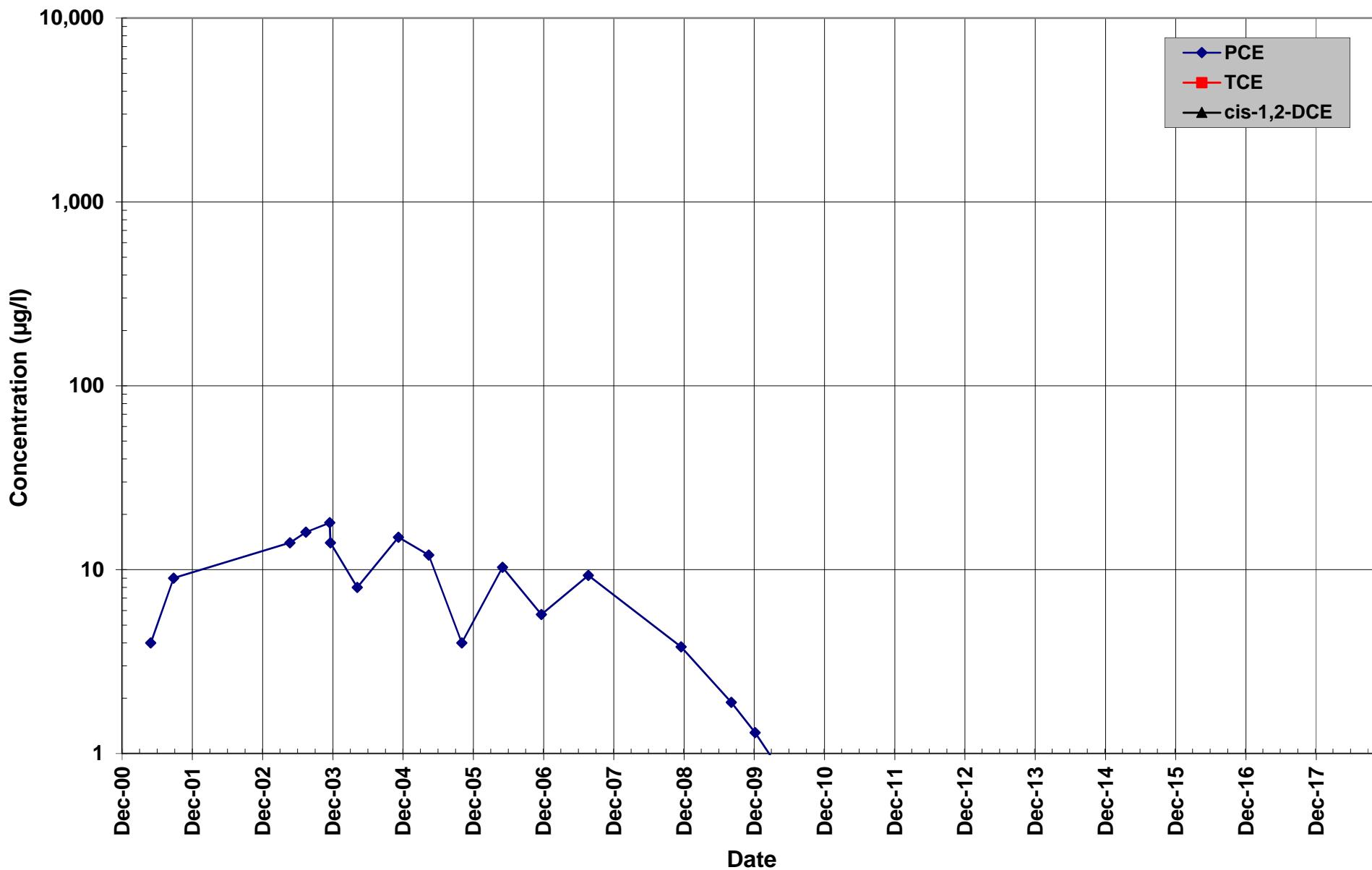
Well MW20B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 244 to 254 Feet Below Ground Surface



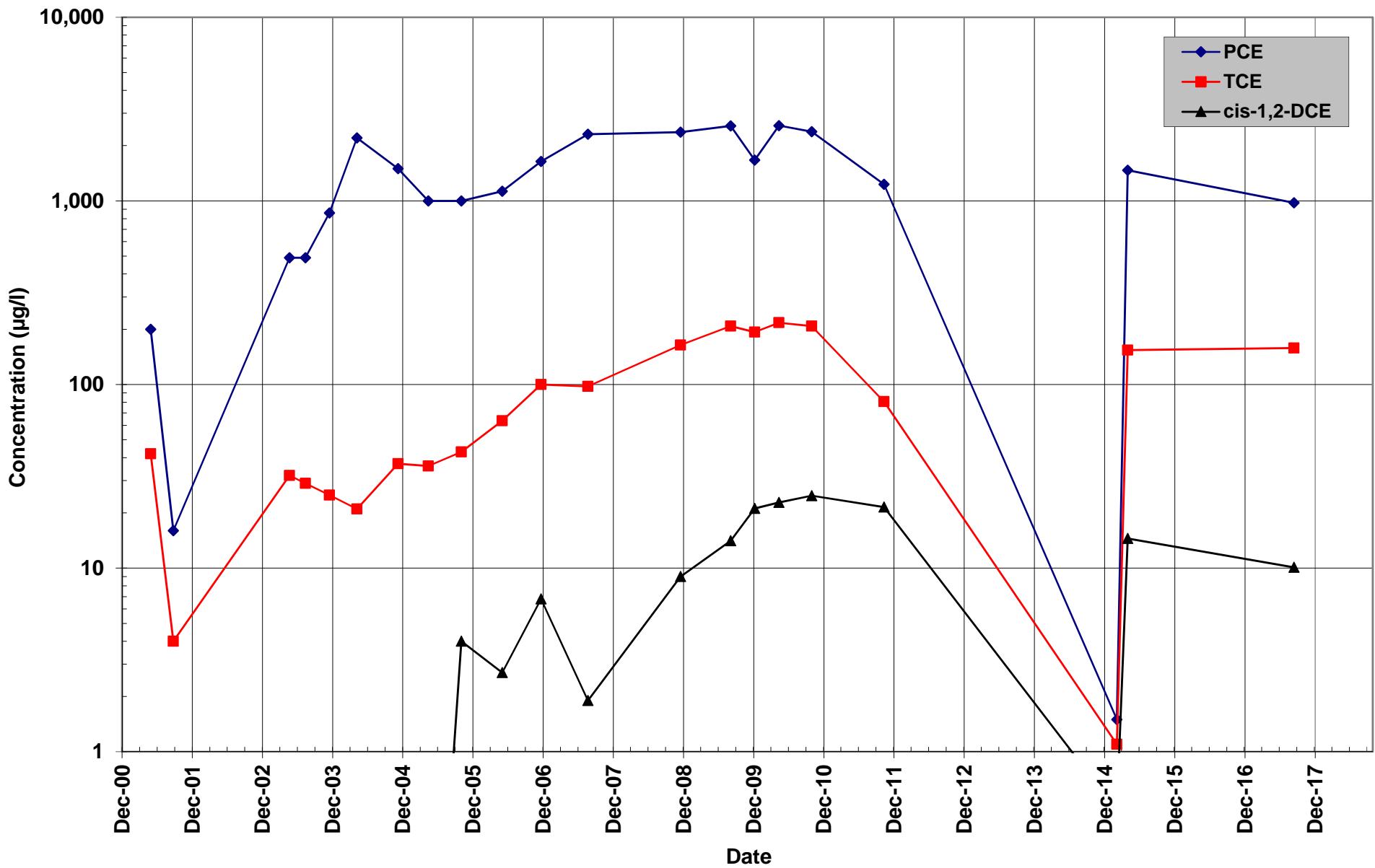
Well MW20C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 400 to 410 Feet Below Ground Surface



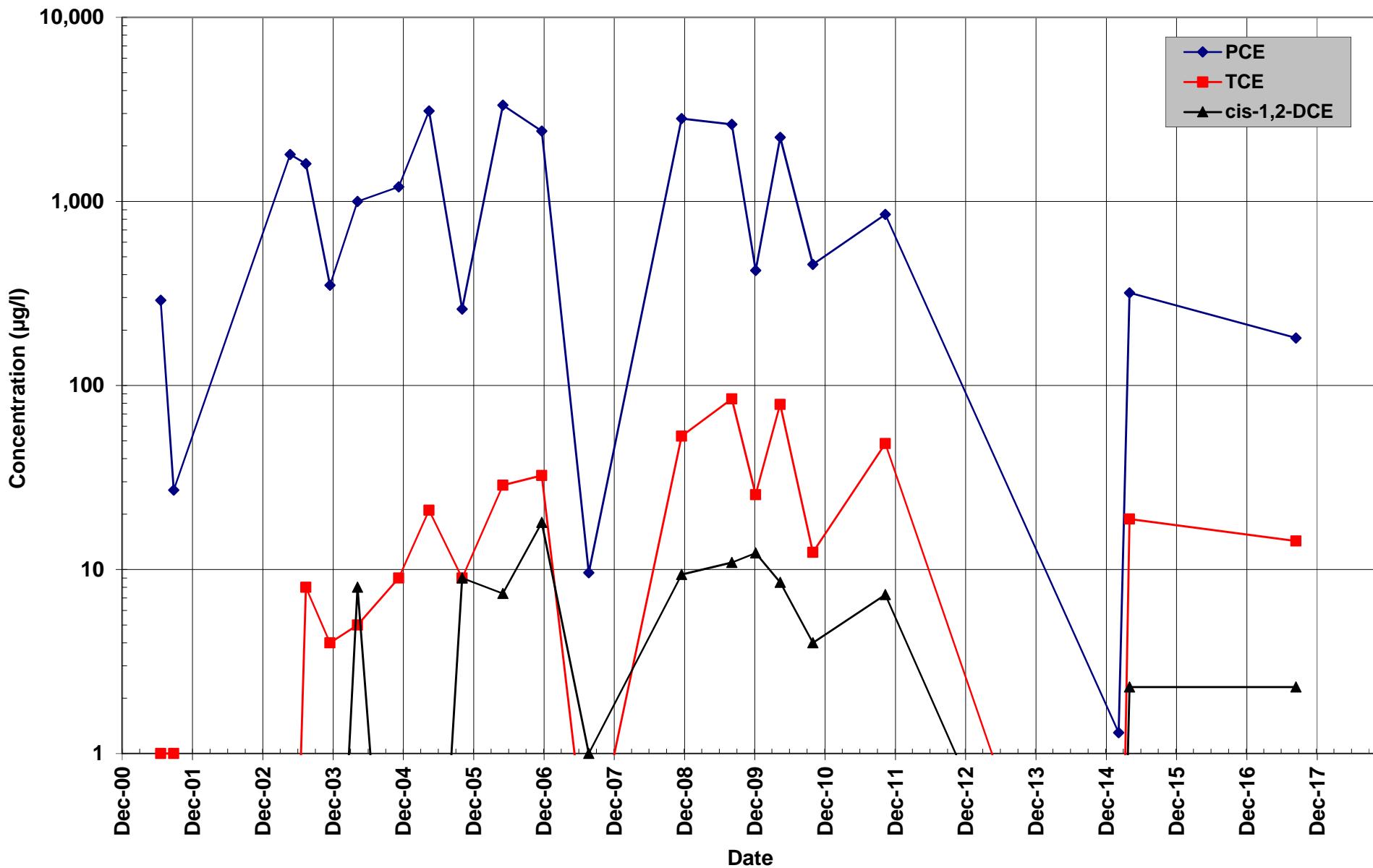
Well MW21A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 120 to 130 Feet Below Ground Surface



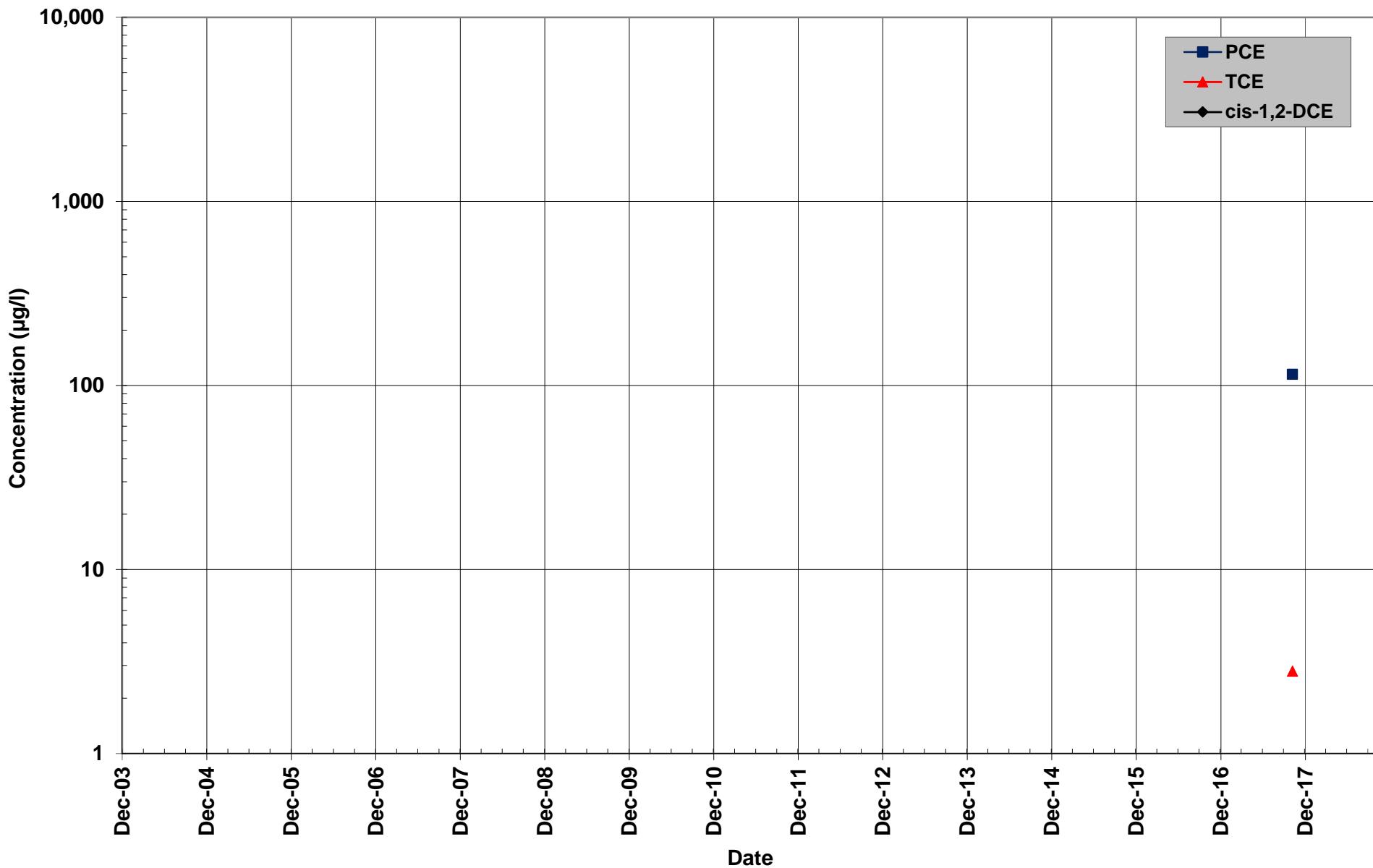
Well MW21B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 330 to 340 Feet Below Ground Surface



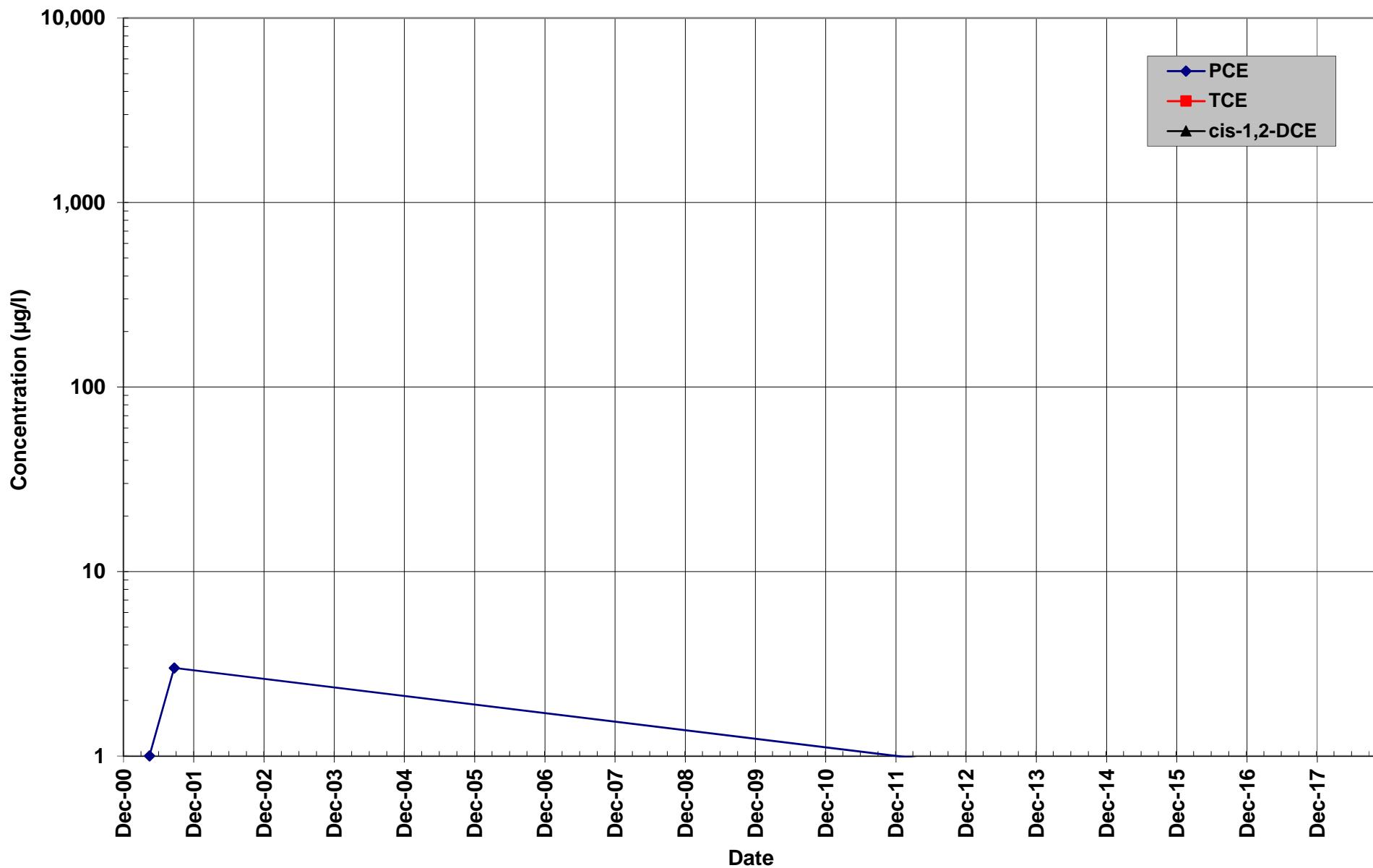
Well MW21C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 390 to 400 Feet Below Ground Surface



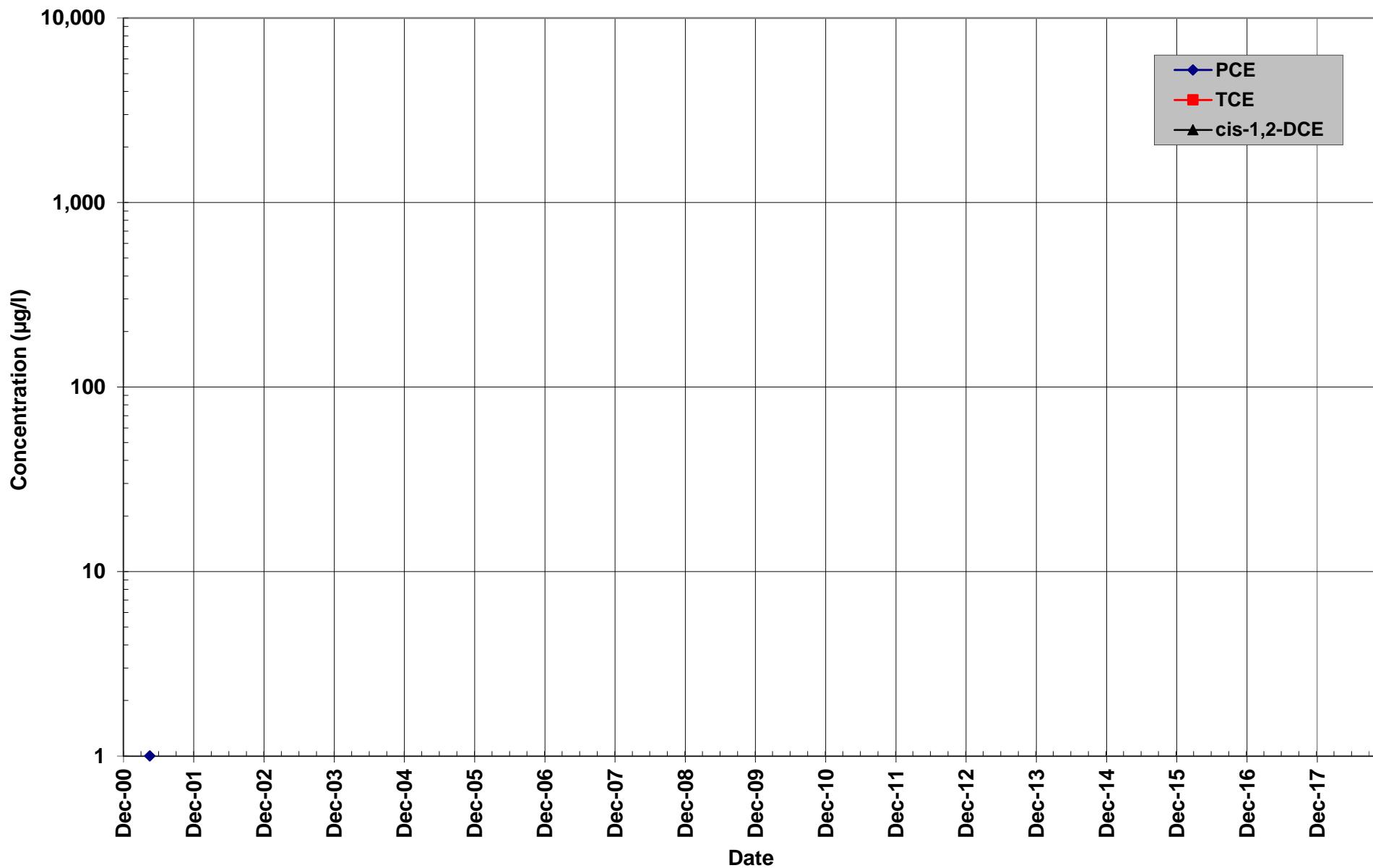
Well MW21D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 447 to 457 Feet Below Ground Surface



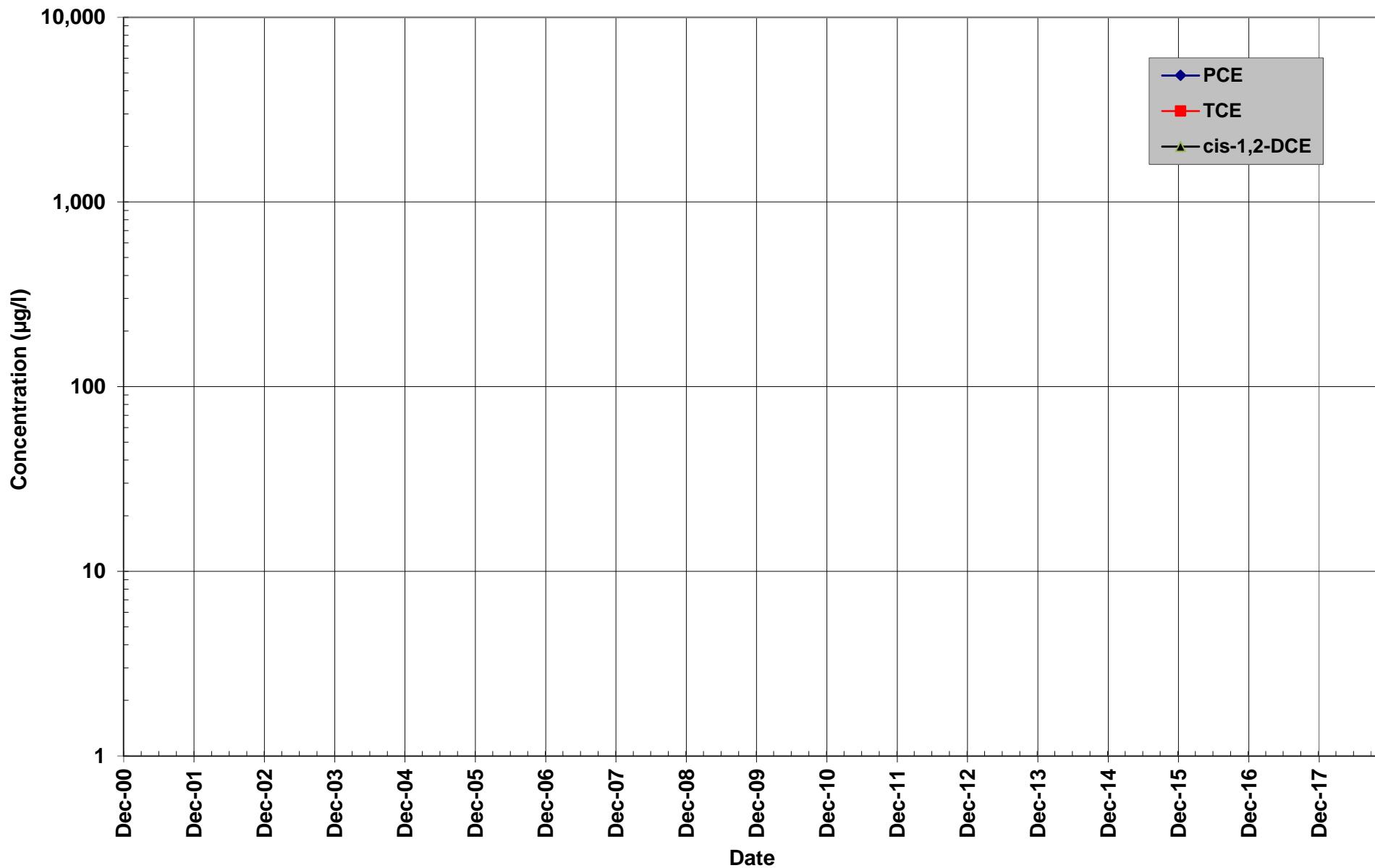
Well MW22A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 120 to 130 Feet Below Ground Surface



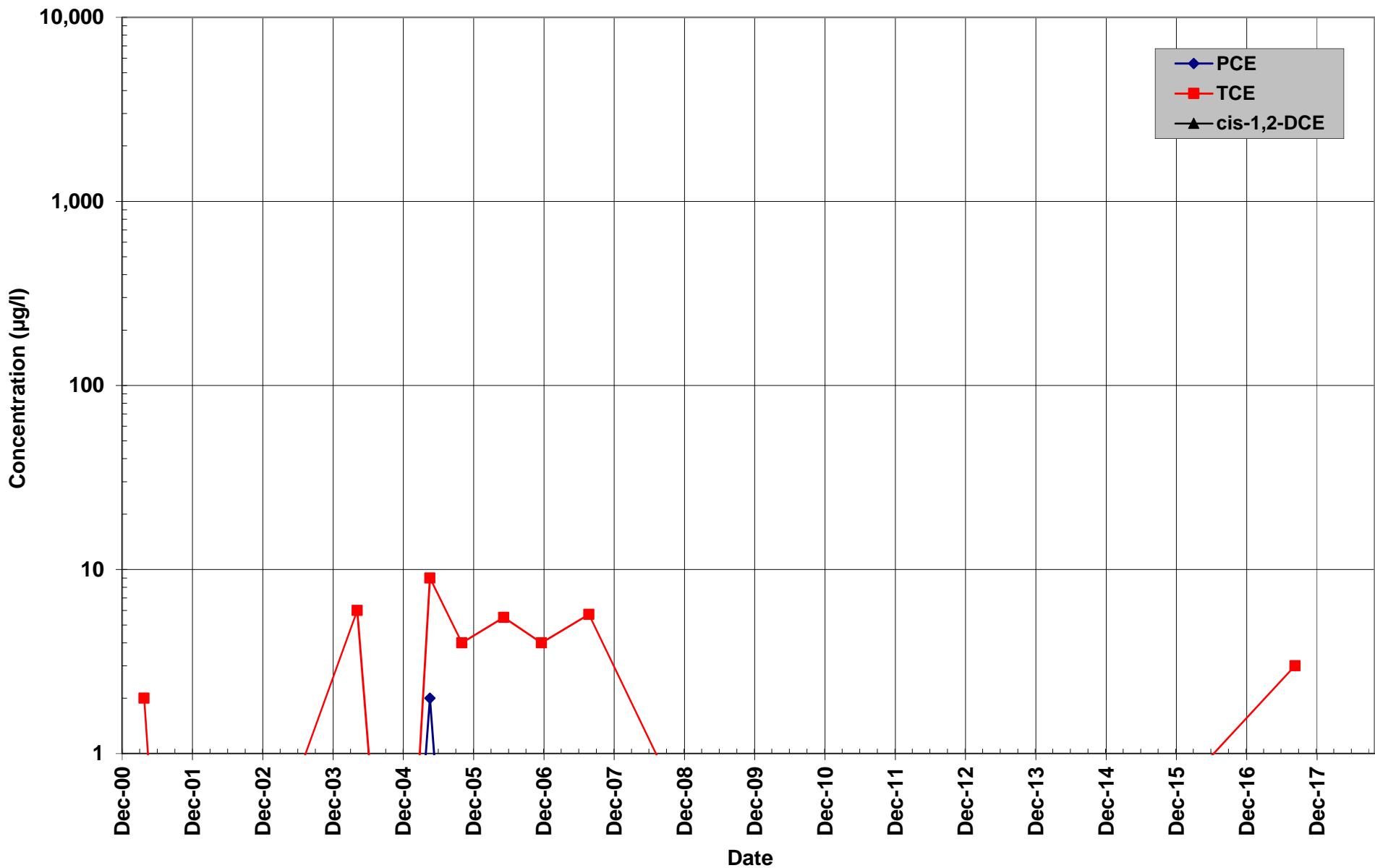
Well MW22B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 270 to 280 Feet Below Ground Surface



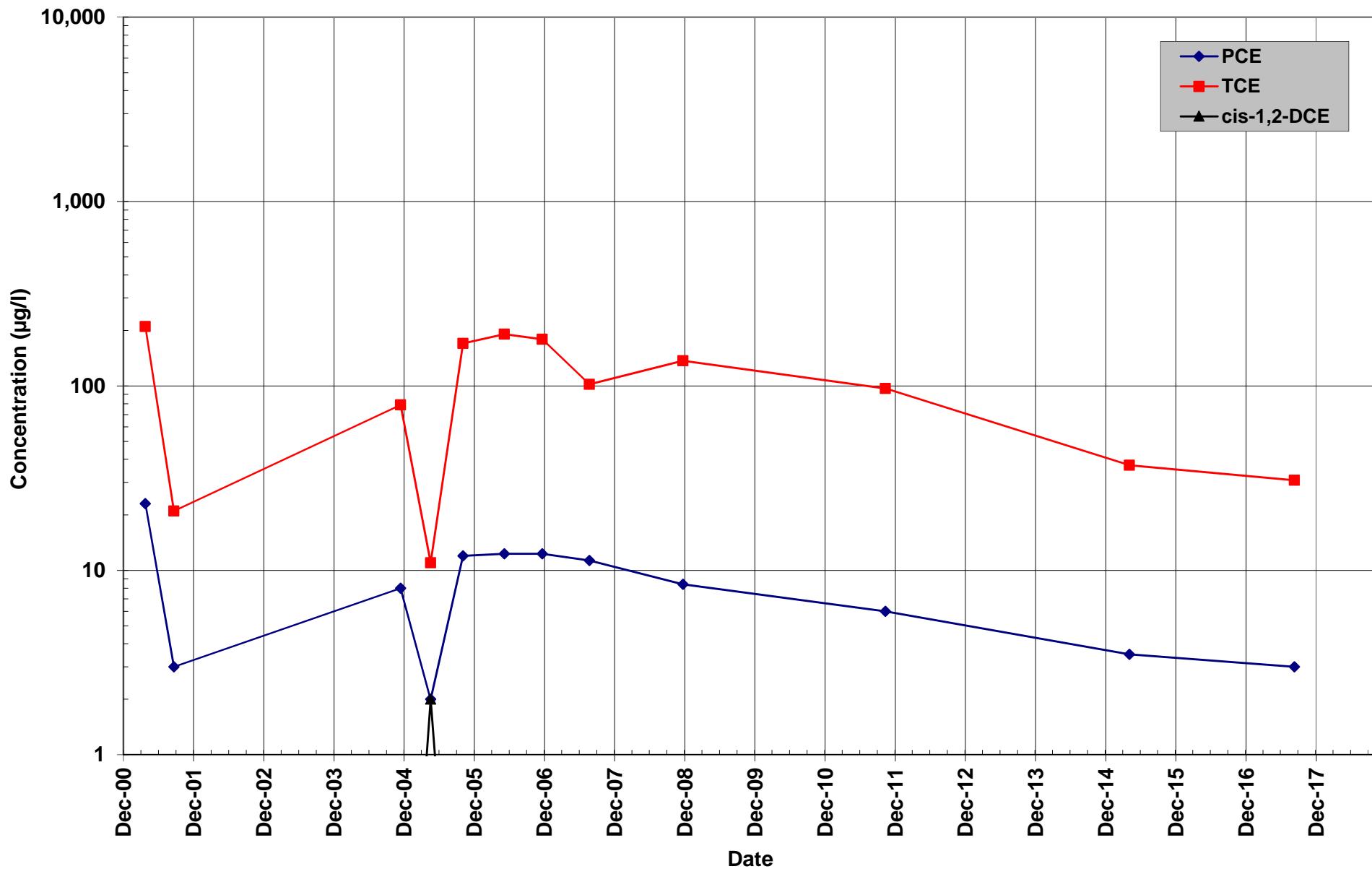
Well MW22C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 310 to 320 Feet Below Ground Surface



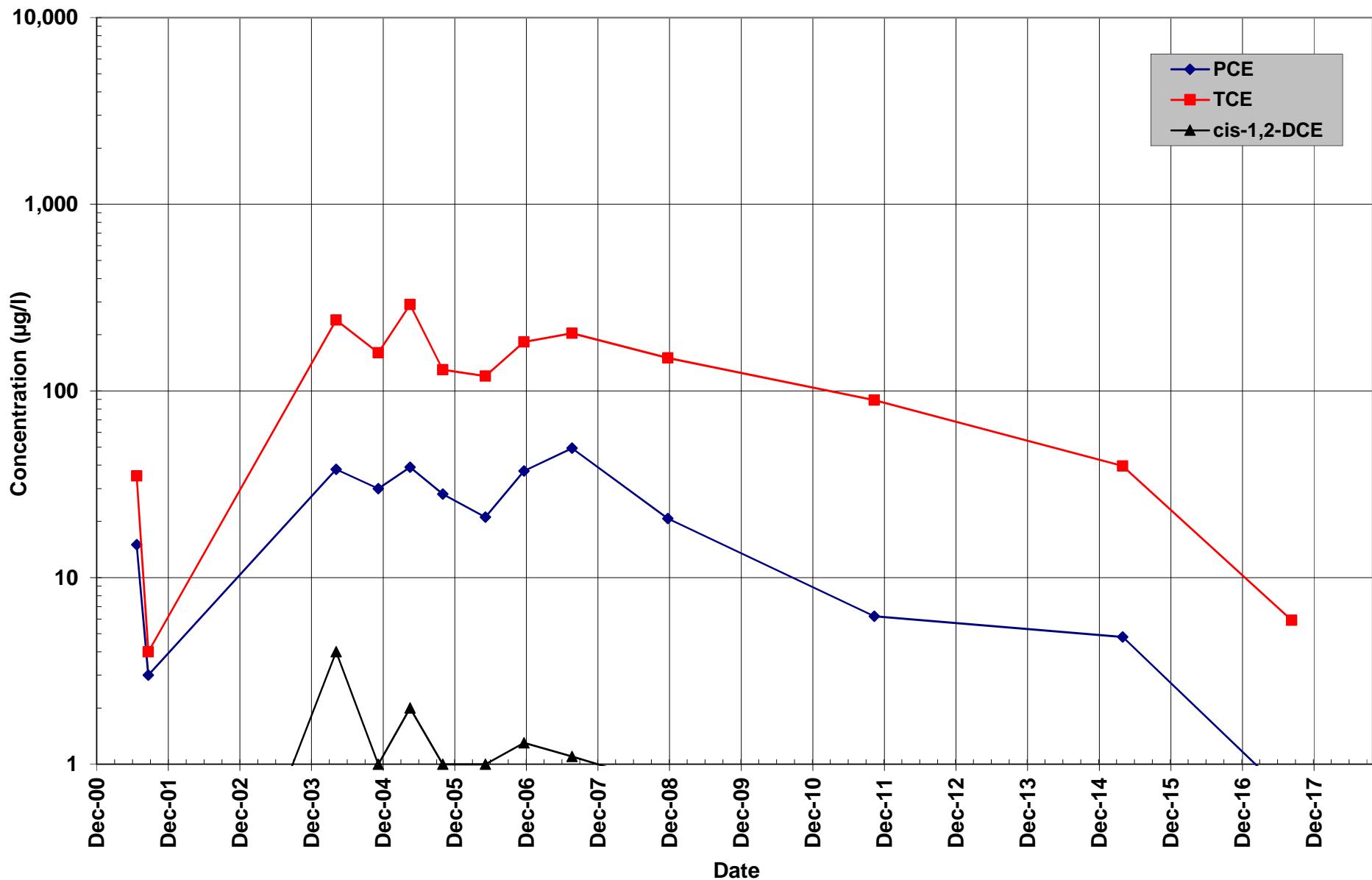
Well MW23A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 260 to 270 Feet Below Ground Surface



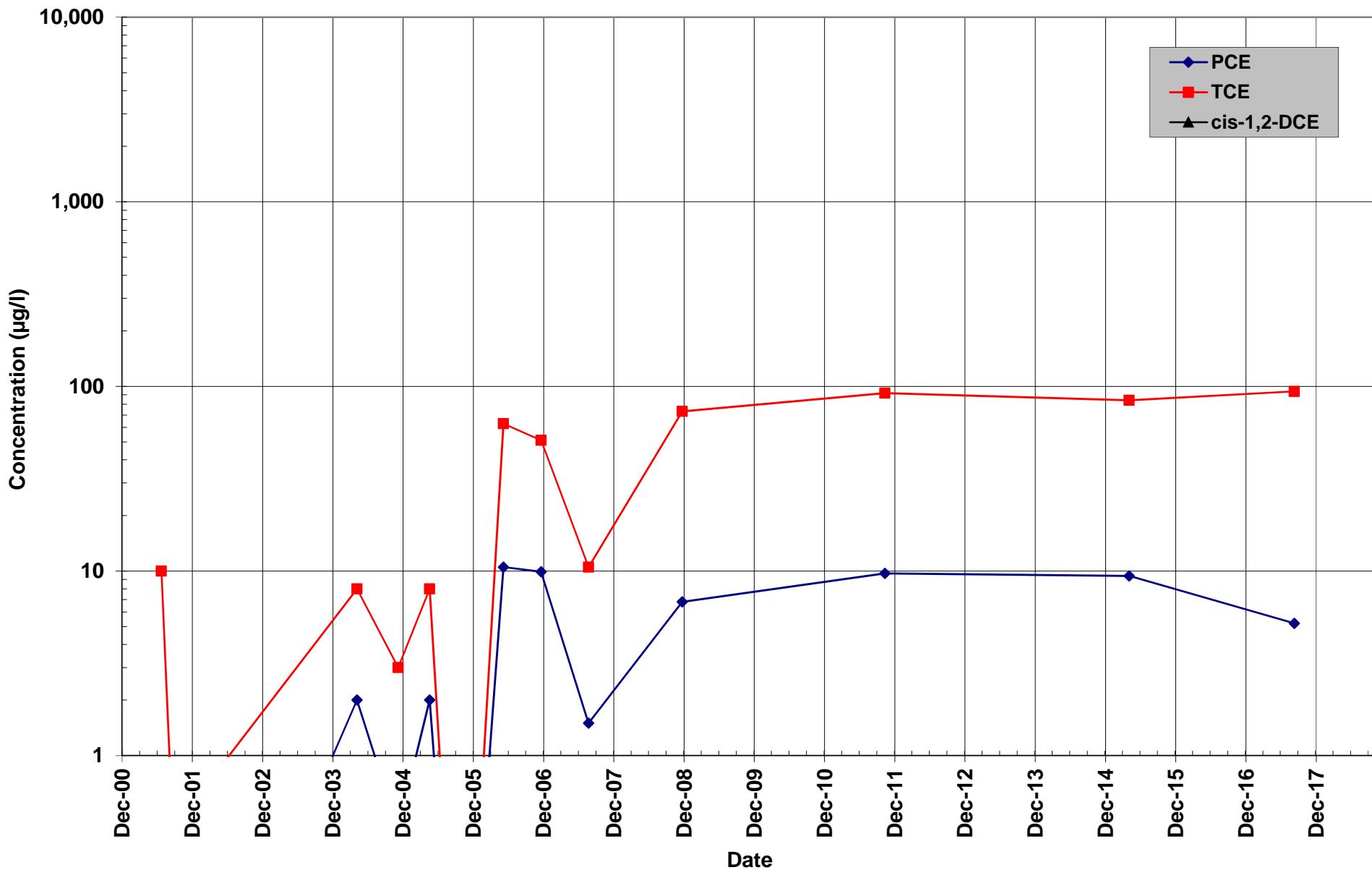
Well MW23B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 345 to 355 Feet Below Ground Surface



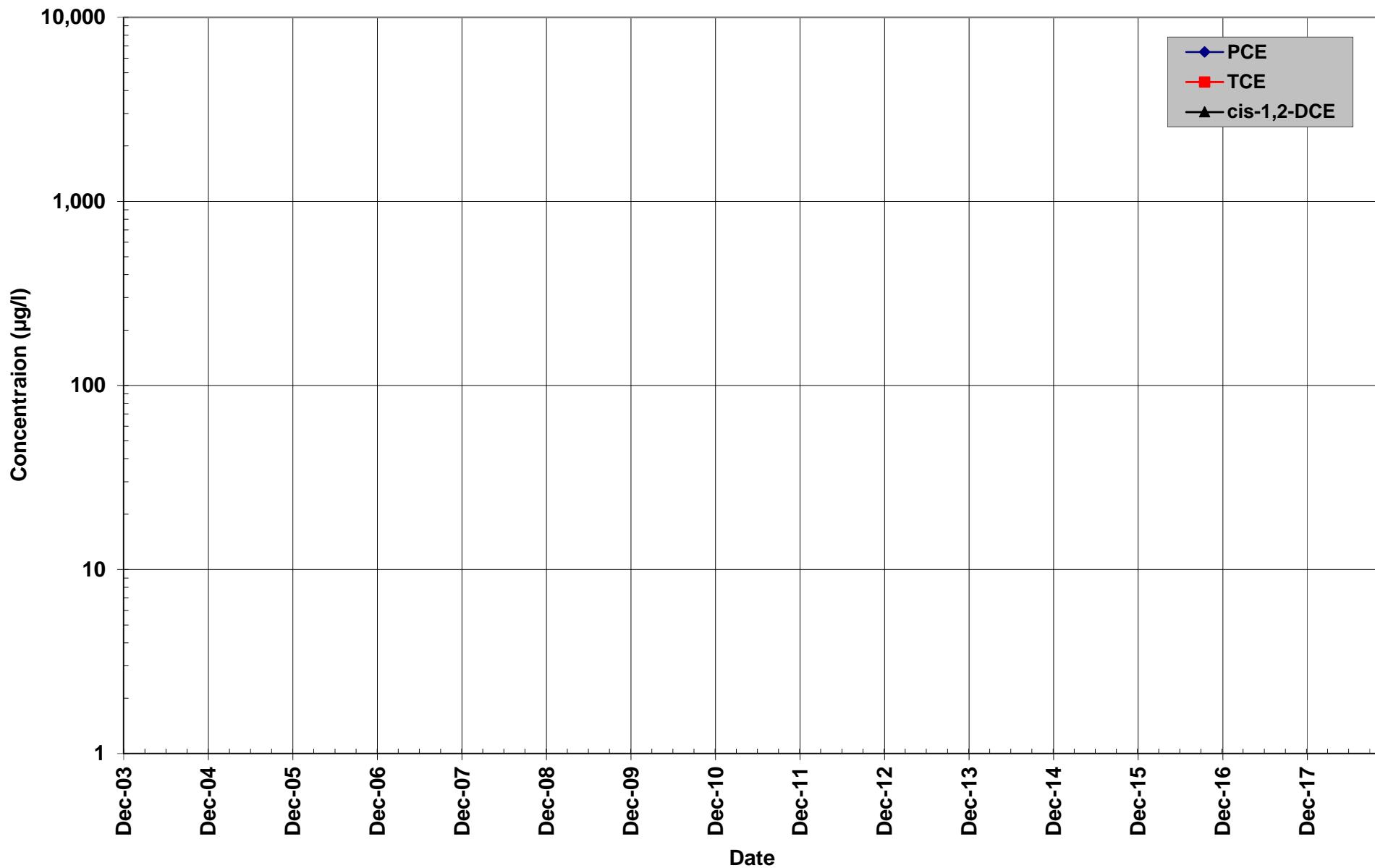
Well MW23C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 398 to 408 Feet Below Ground Surface



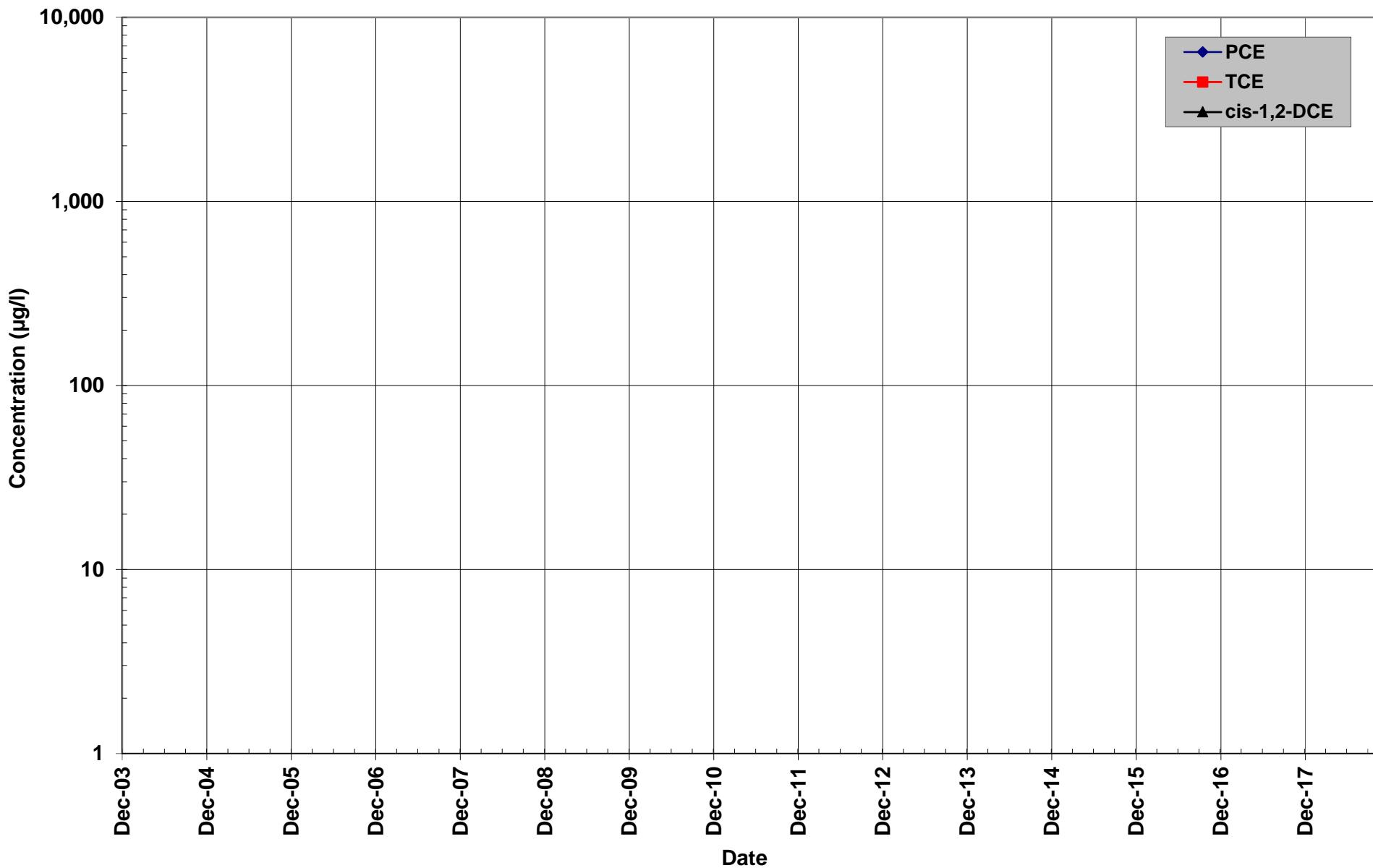
Well MW23D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 442 to 452 Feet Below Ground Surface



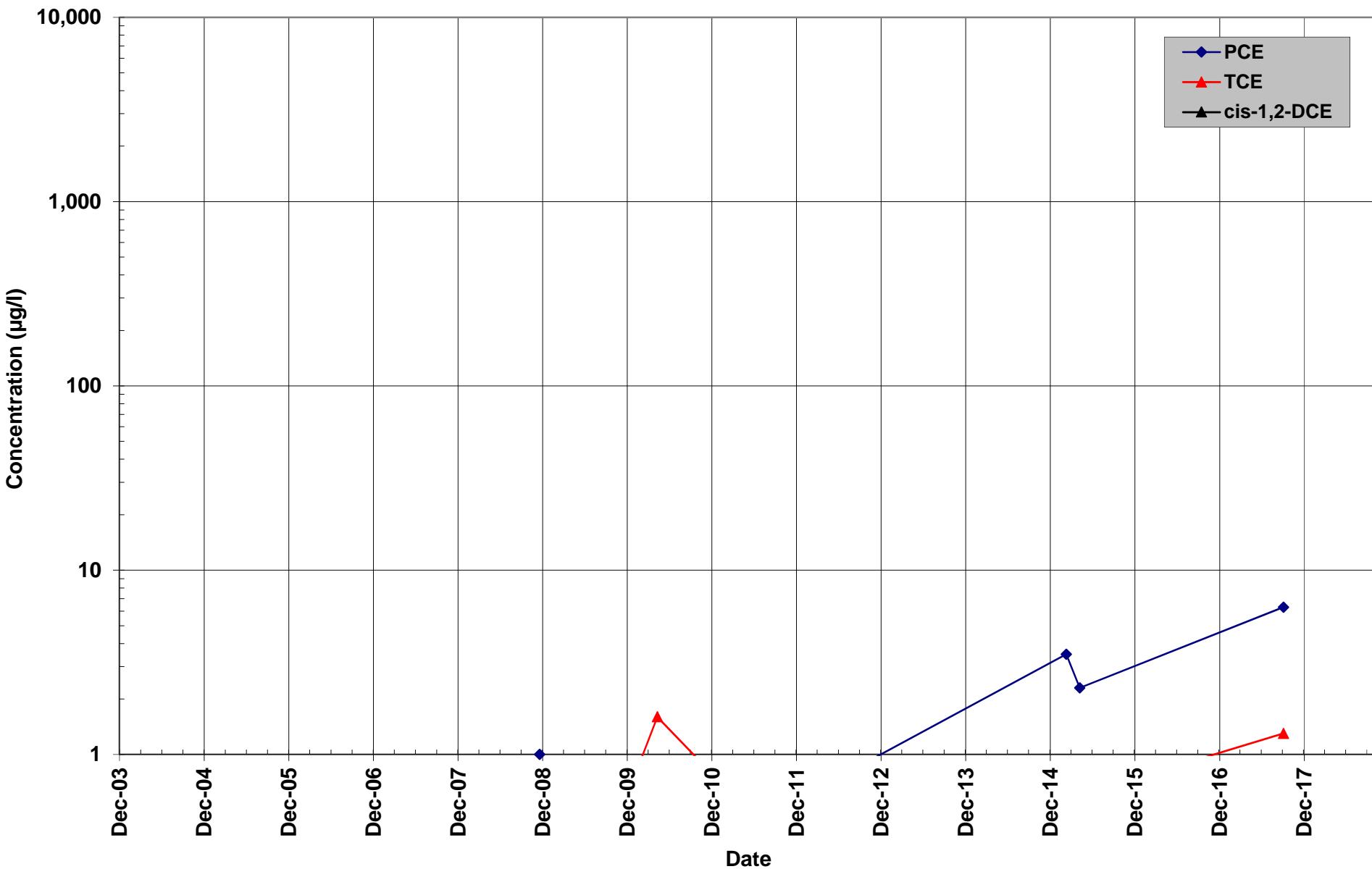
Well MW26B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 266 to 276 Feet Below Ground Surface



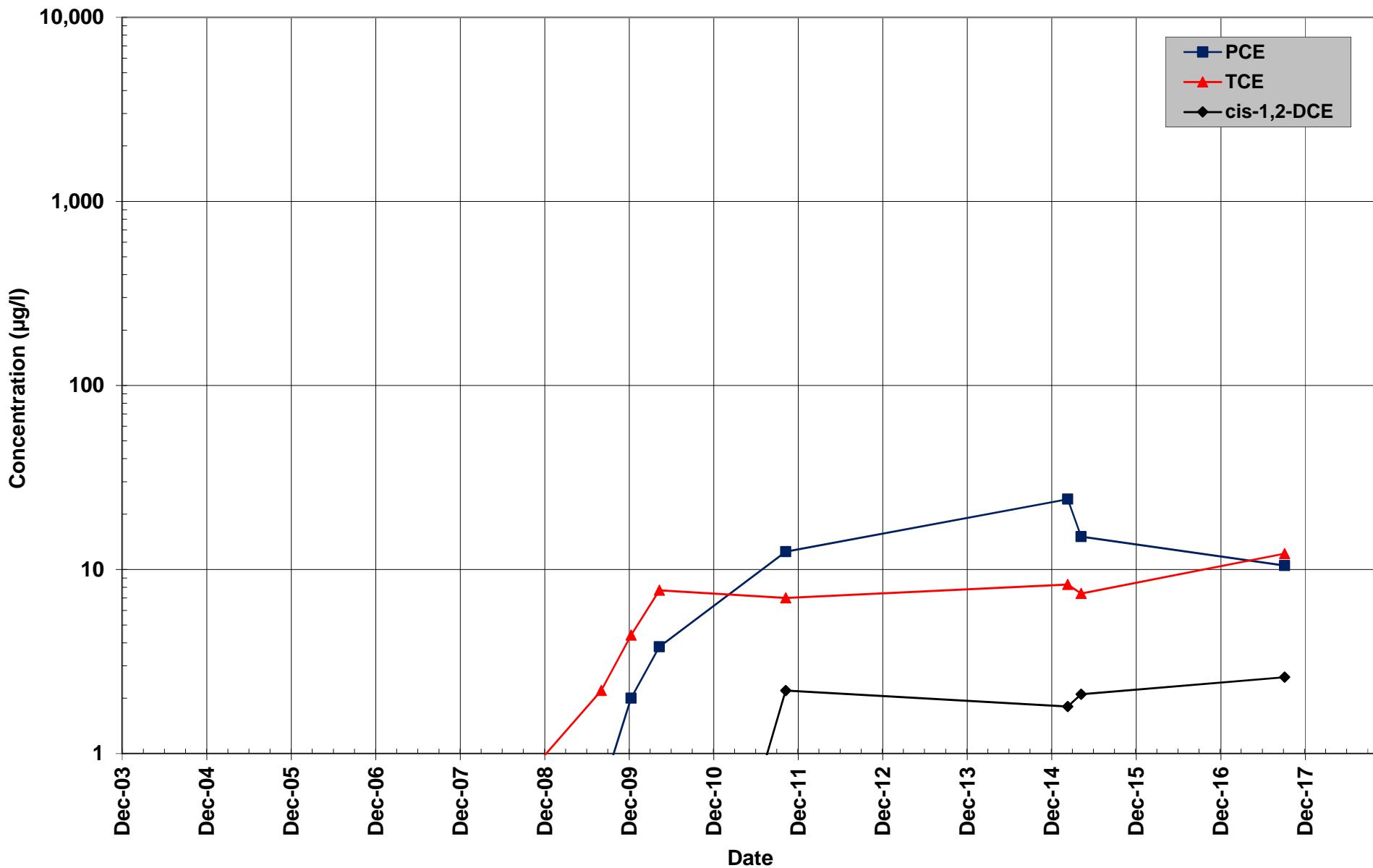
Well MW26C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 320 to 330 Feet Below Ground Surface



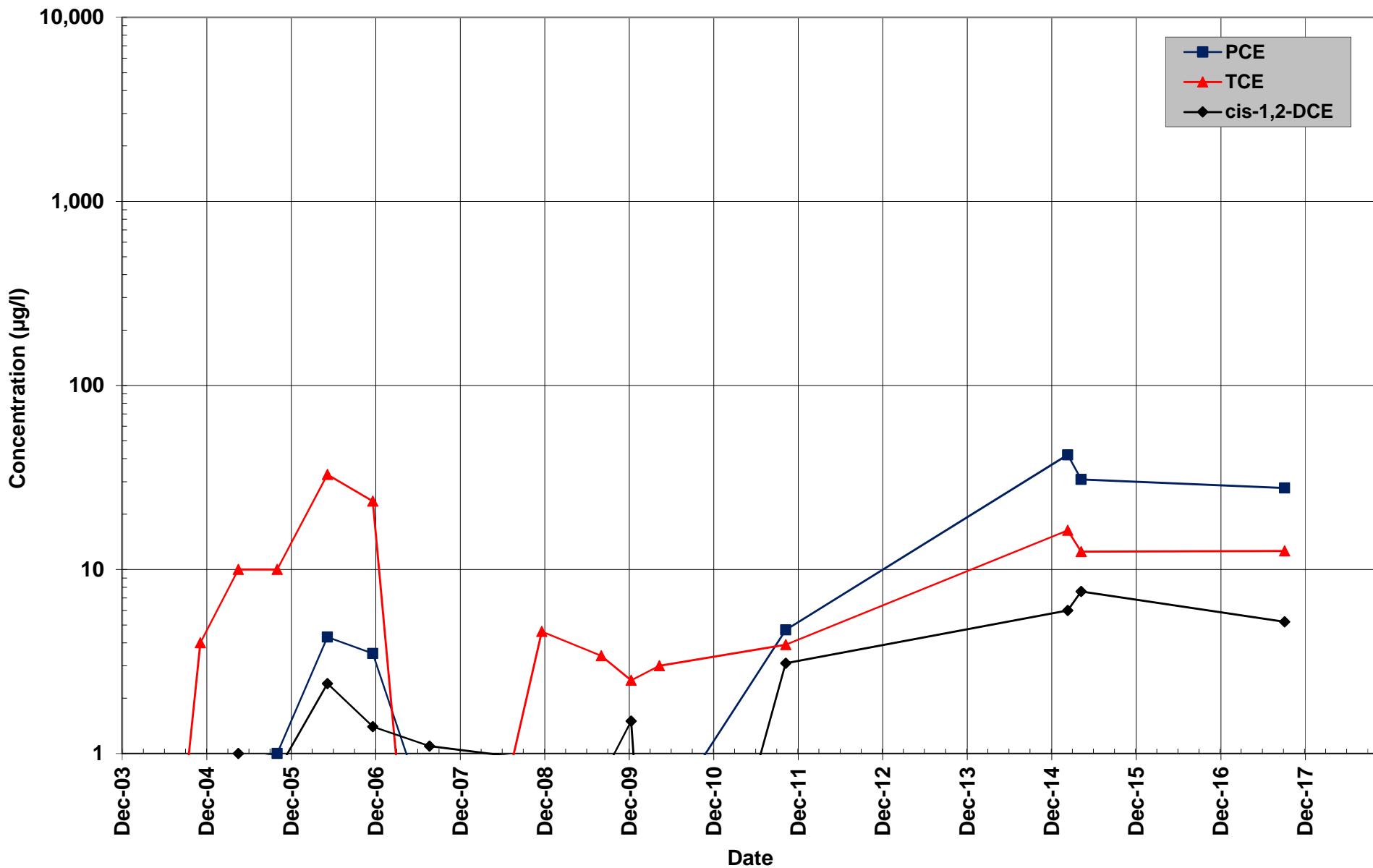
Well MW26D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 345 to 355 Feet Below Ground Surface



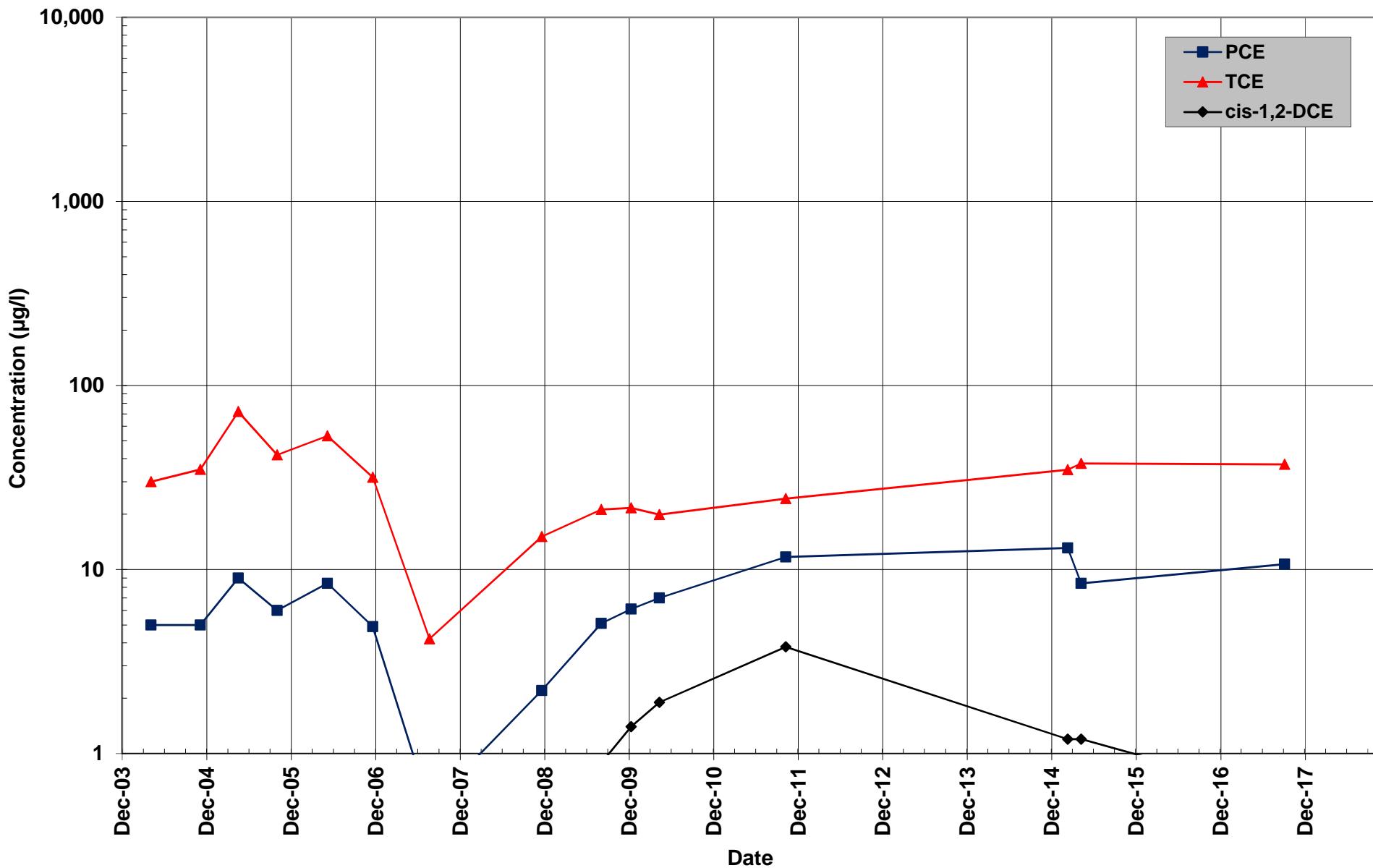
Well MW26E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 372 to 382 Feet Below Ground Surface



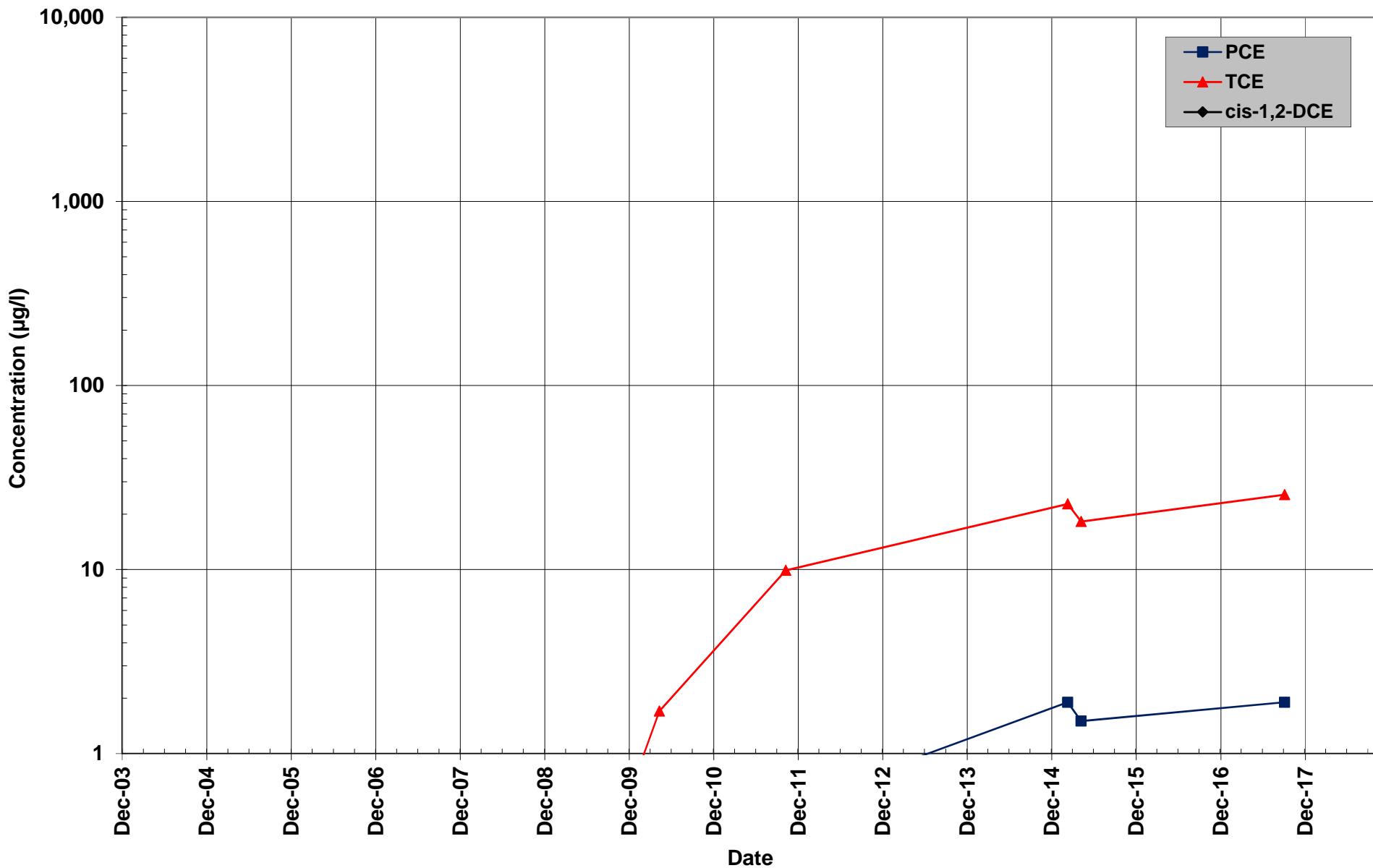
Well MW26F
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 405 to 415 Feet Below Ground Surface



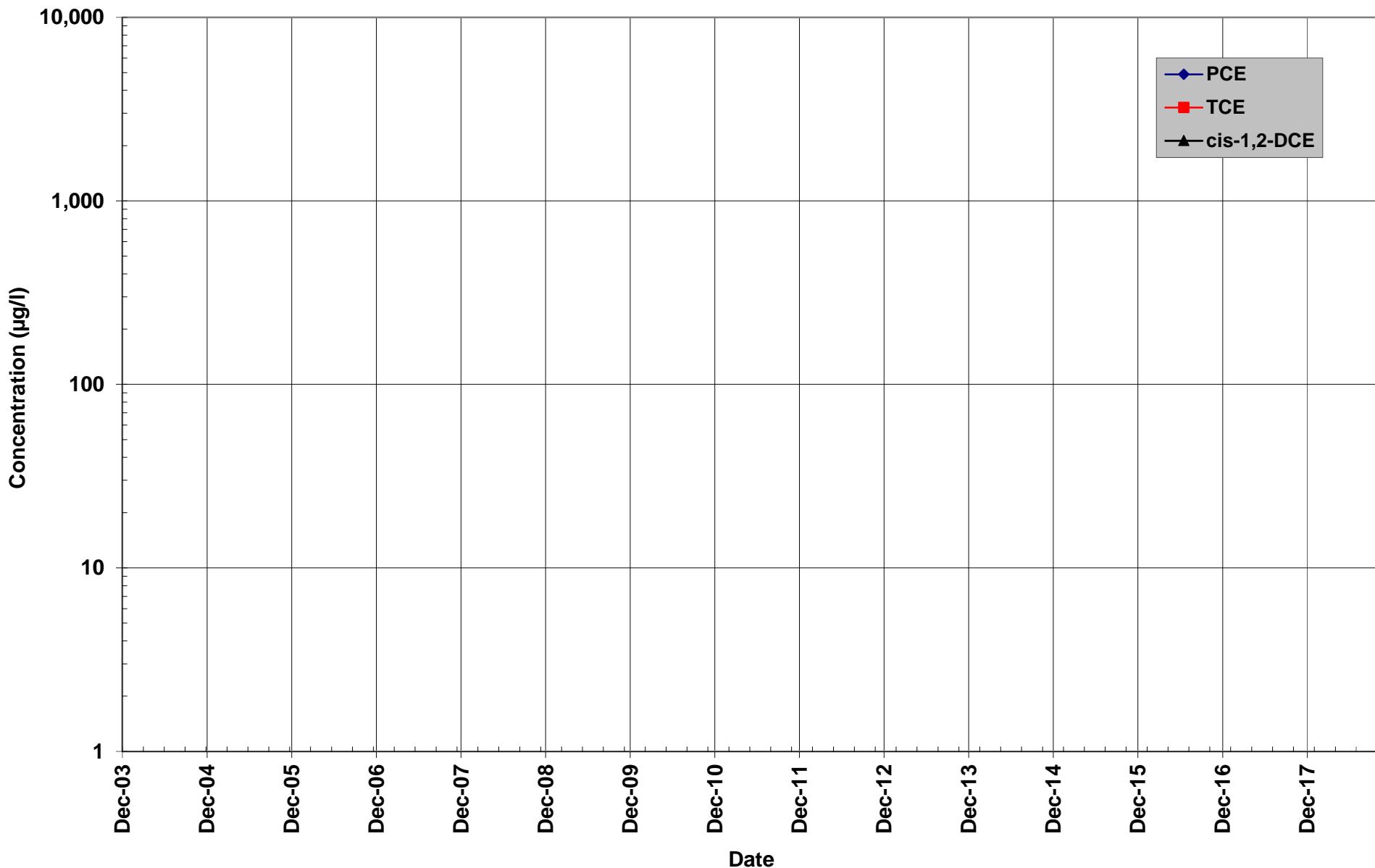
Well MW26G
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 438 to 448 Feet Below Ground Surface



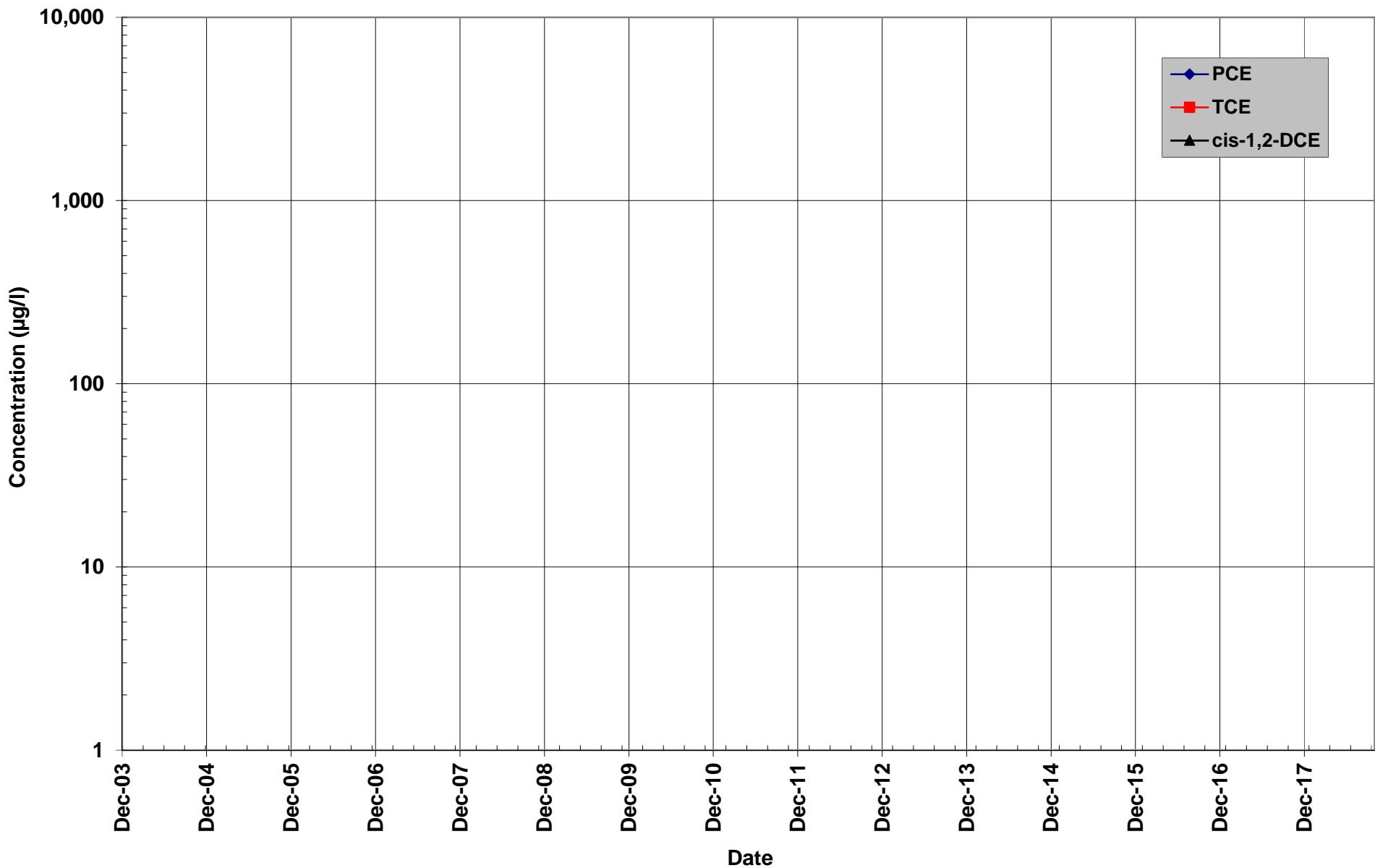
Well MW26H
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 474 to 484 Feet Below Ground Surface



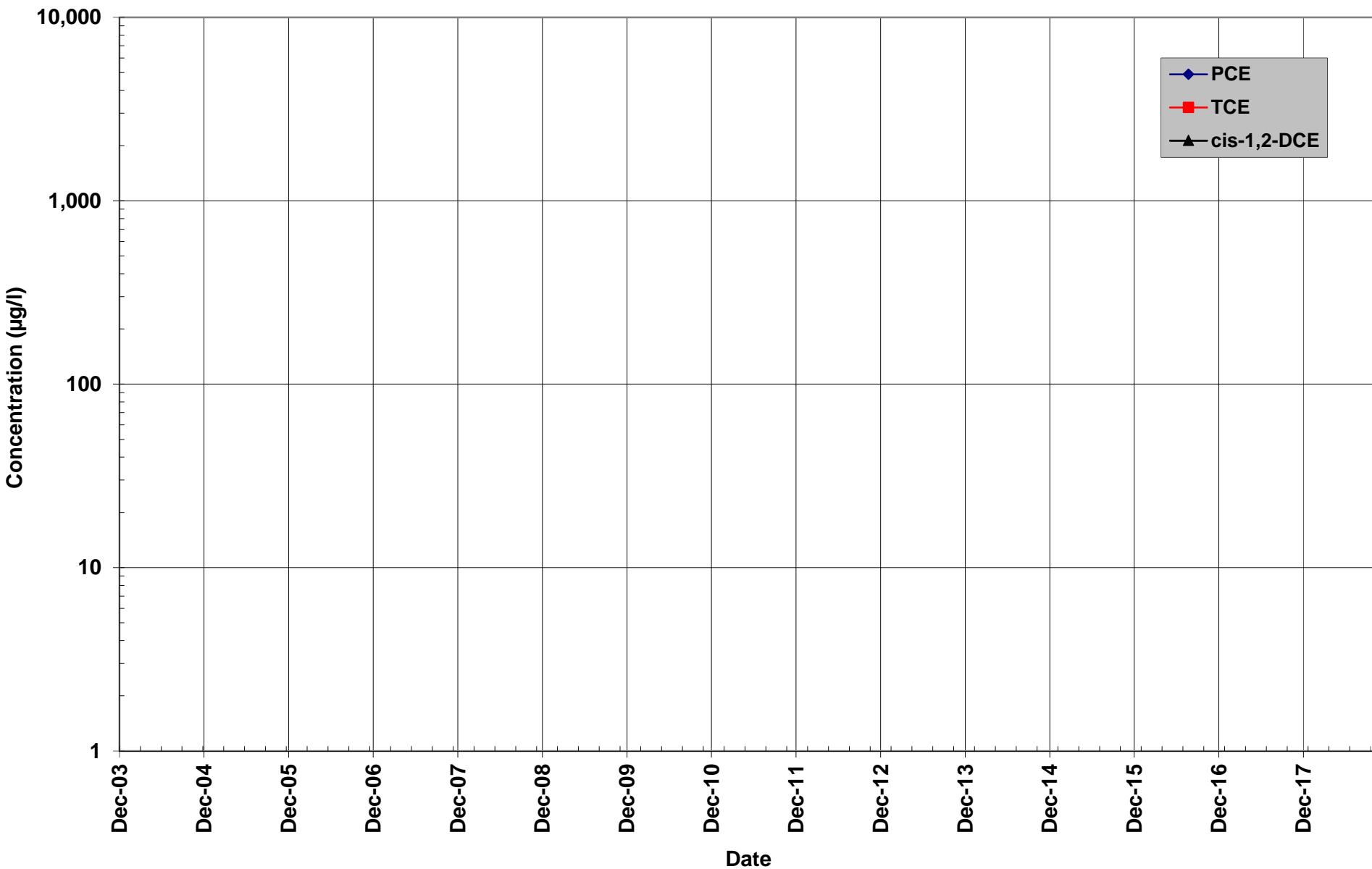
Well MW27A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 192 to 202 Feet Below Ground Surface



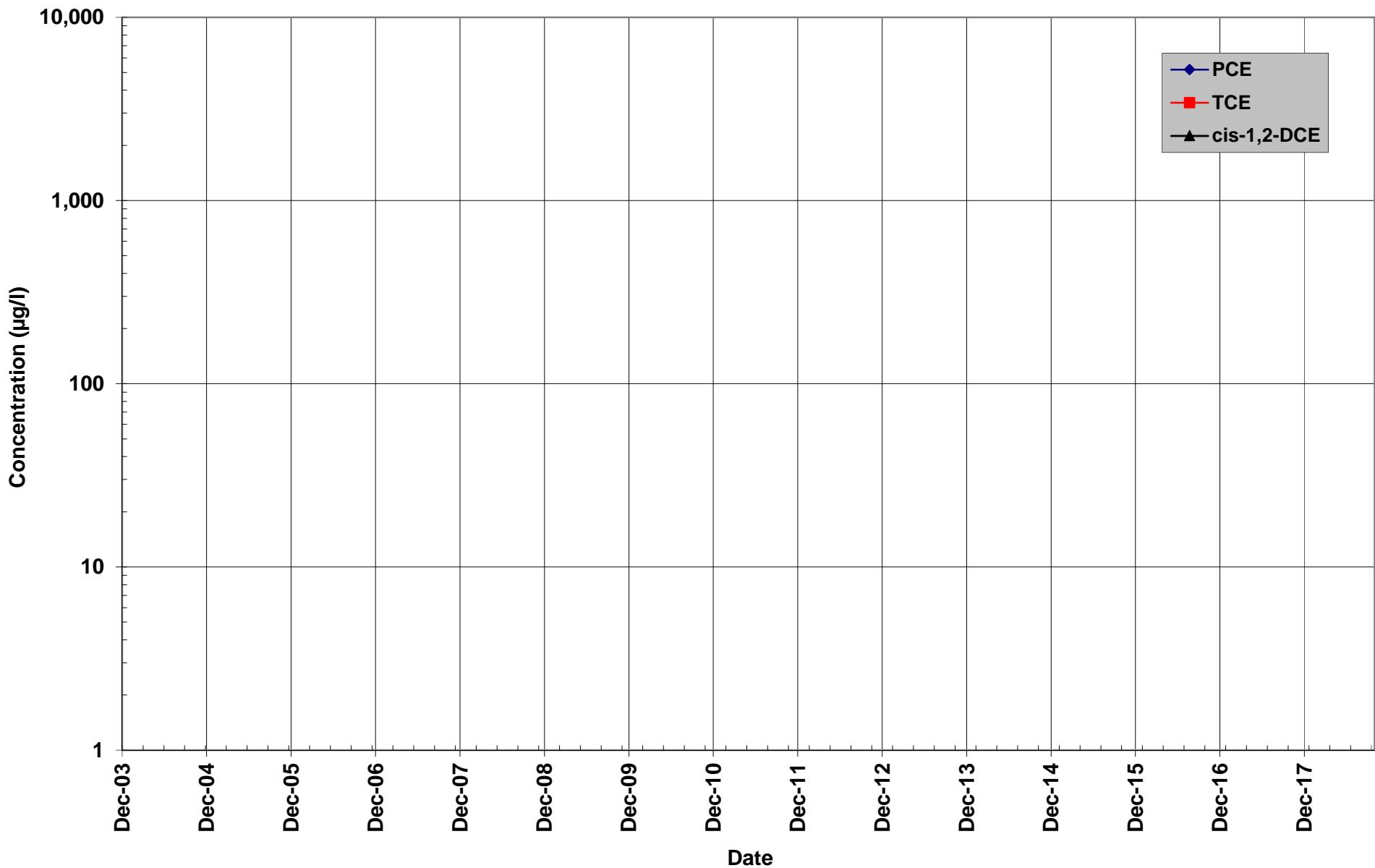
Well MW27B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 236 to 246 Feet Below Ground Surface



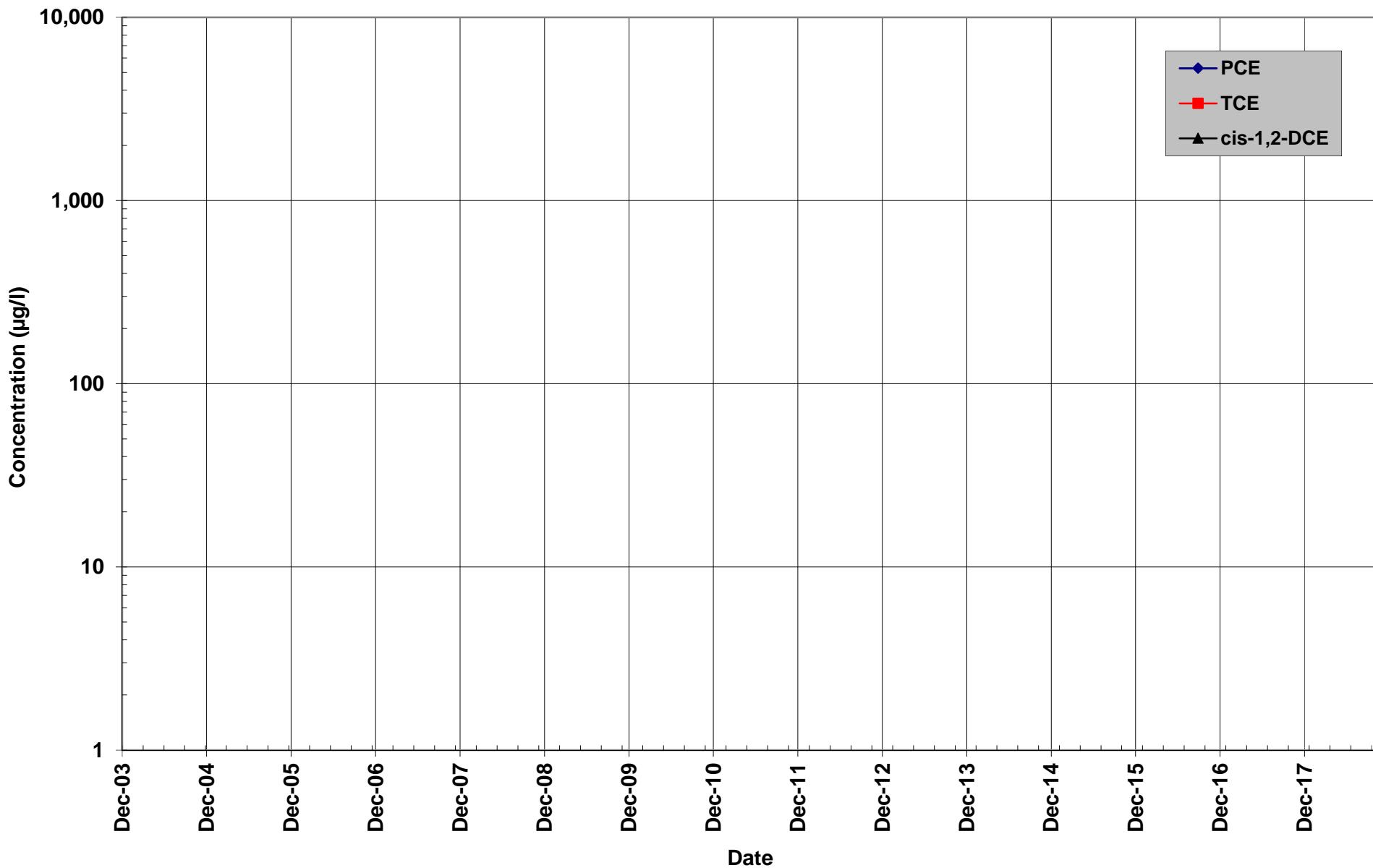
Well MW27C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 284 to 294 Feet Below Ground Surface



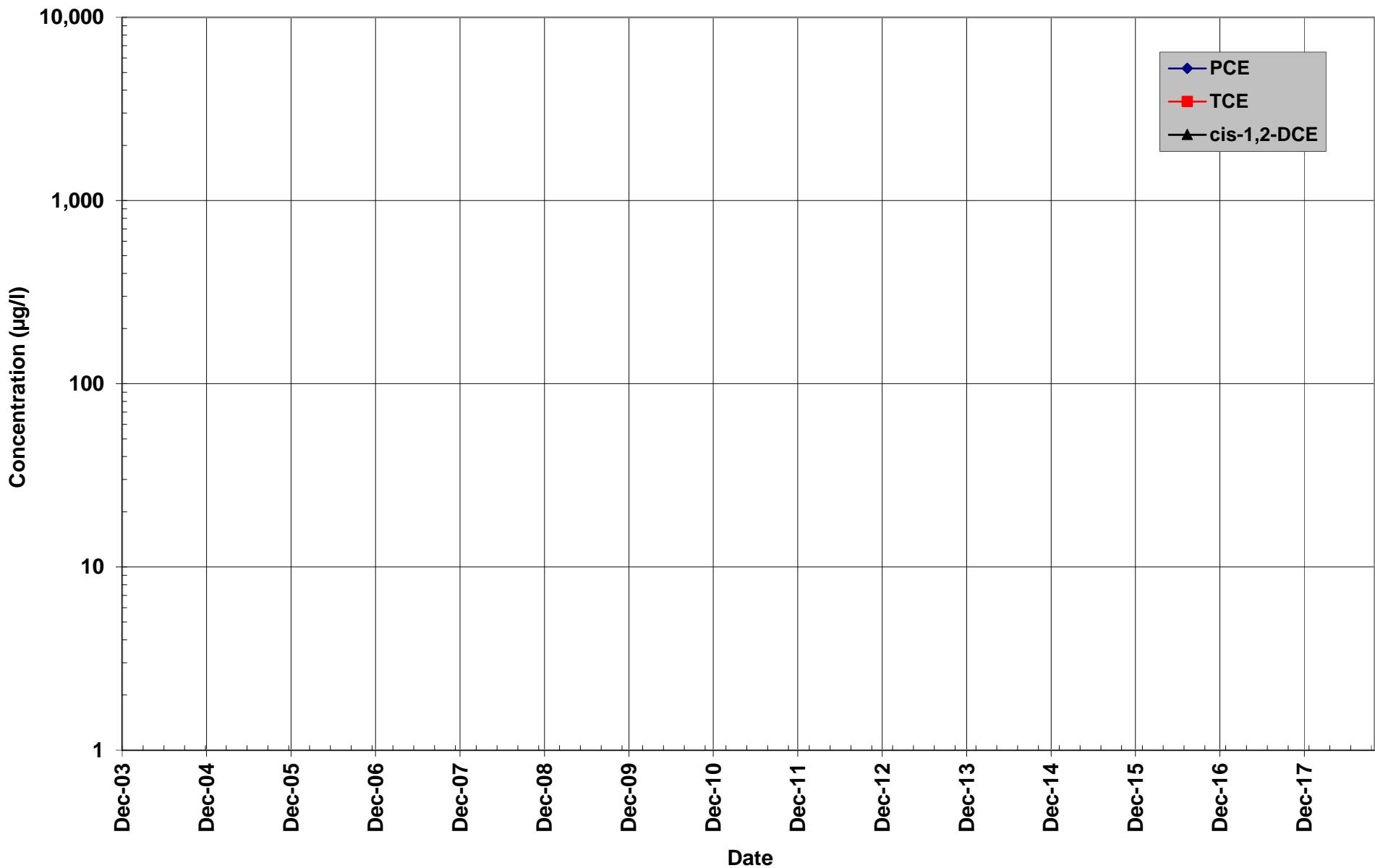
Well MW27D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 324 to 334 Feet Below Ground Surface



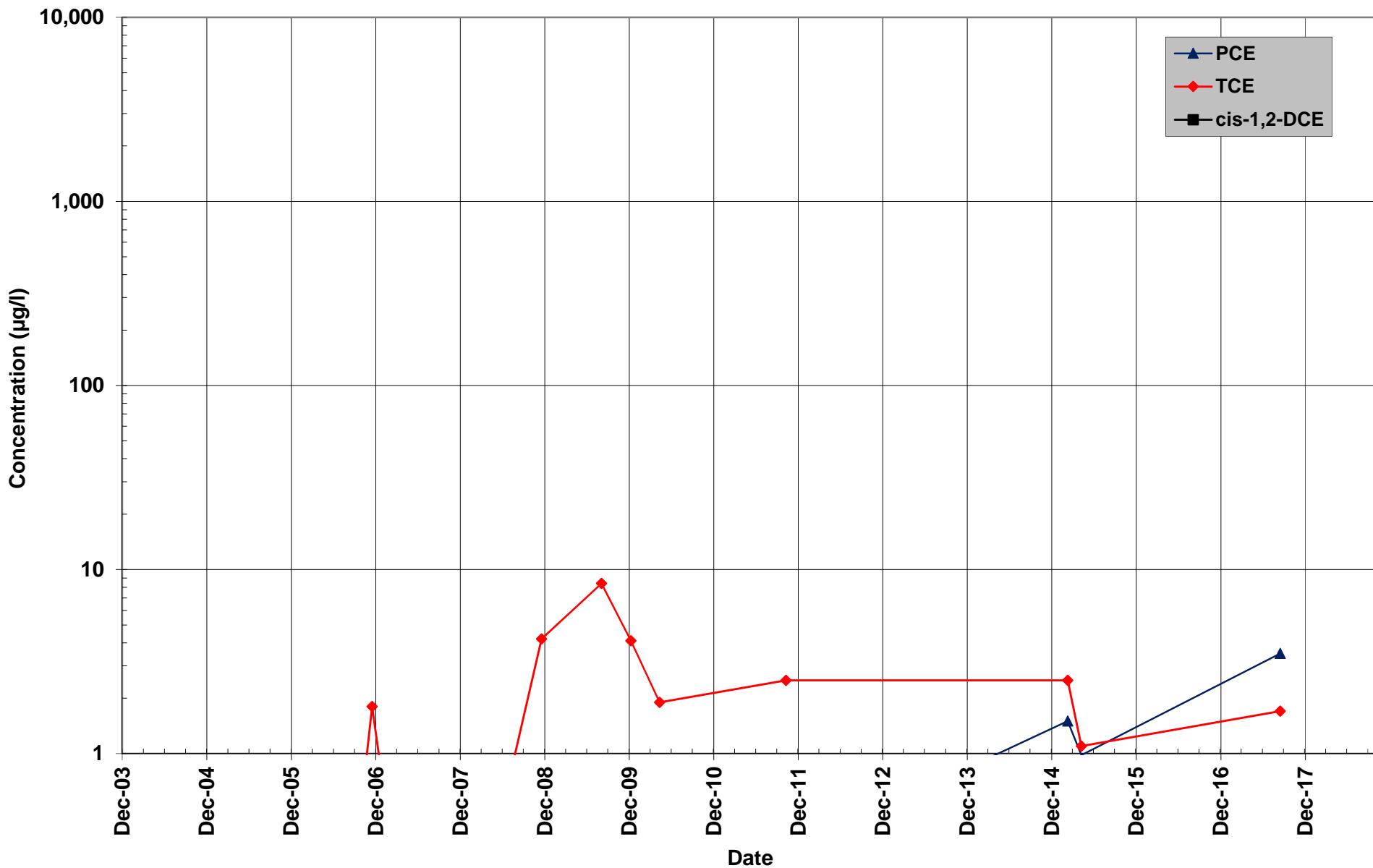
Well MW27E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 364 to 374 Feet Below Ground Surface



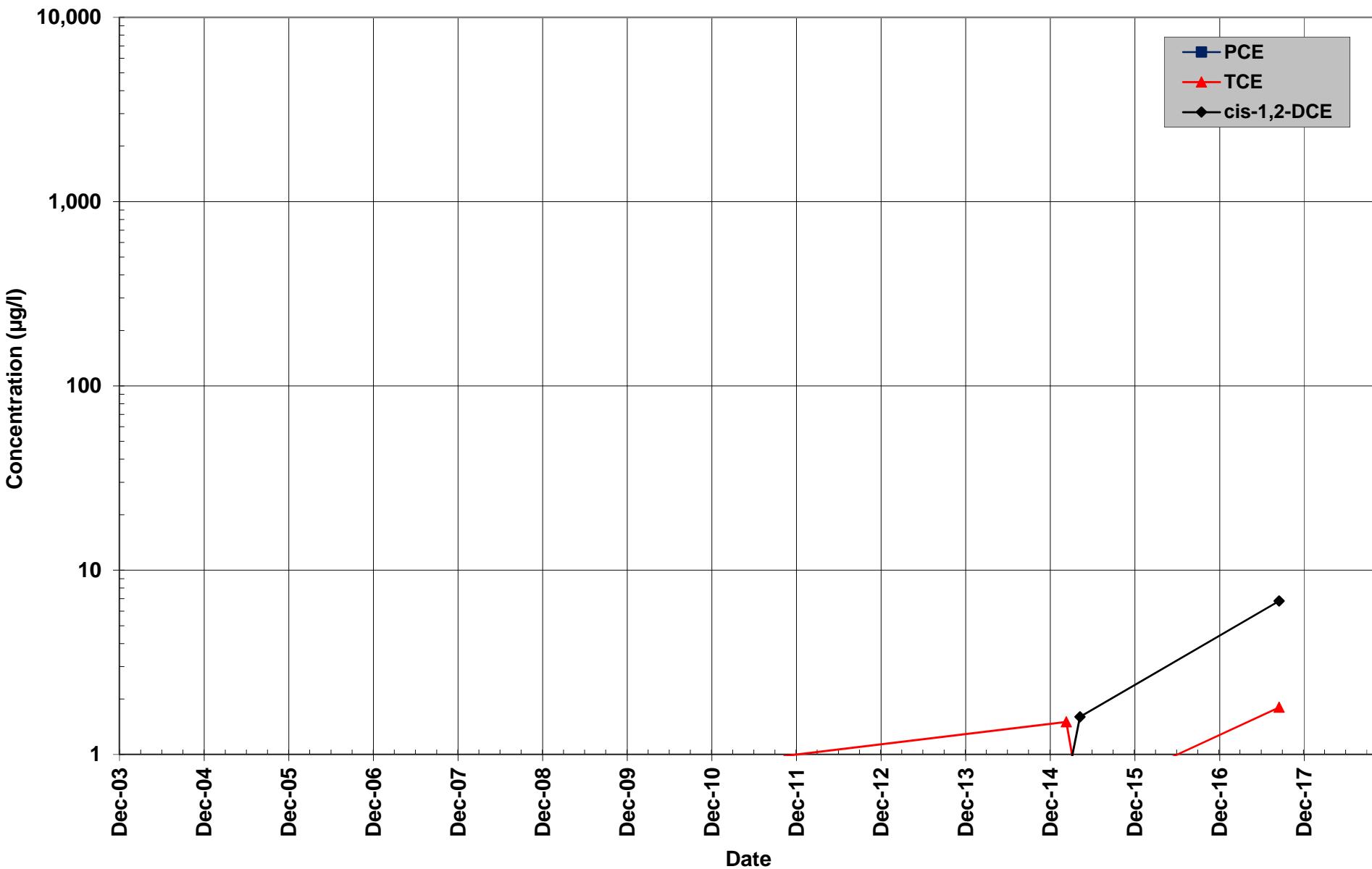
Well MW27F
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 408 to 418 Feet Below Ground Surface



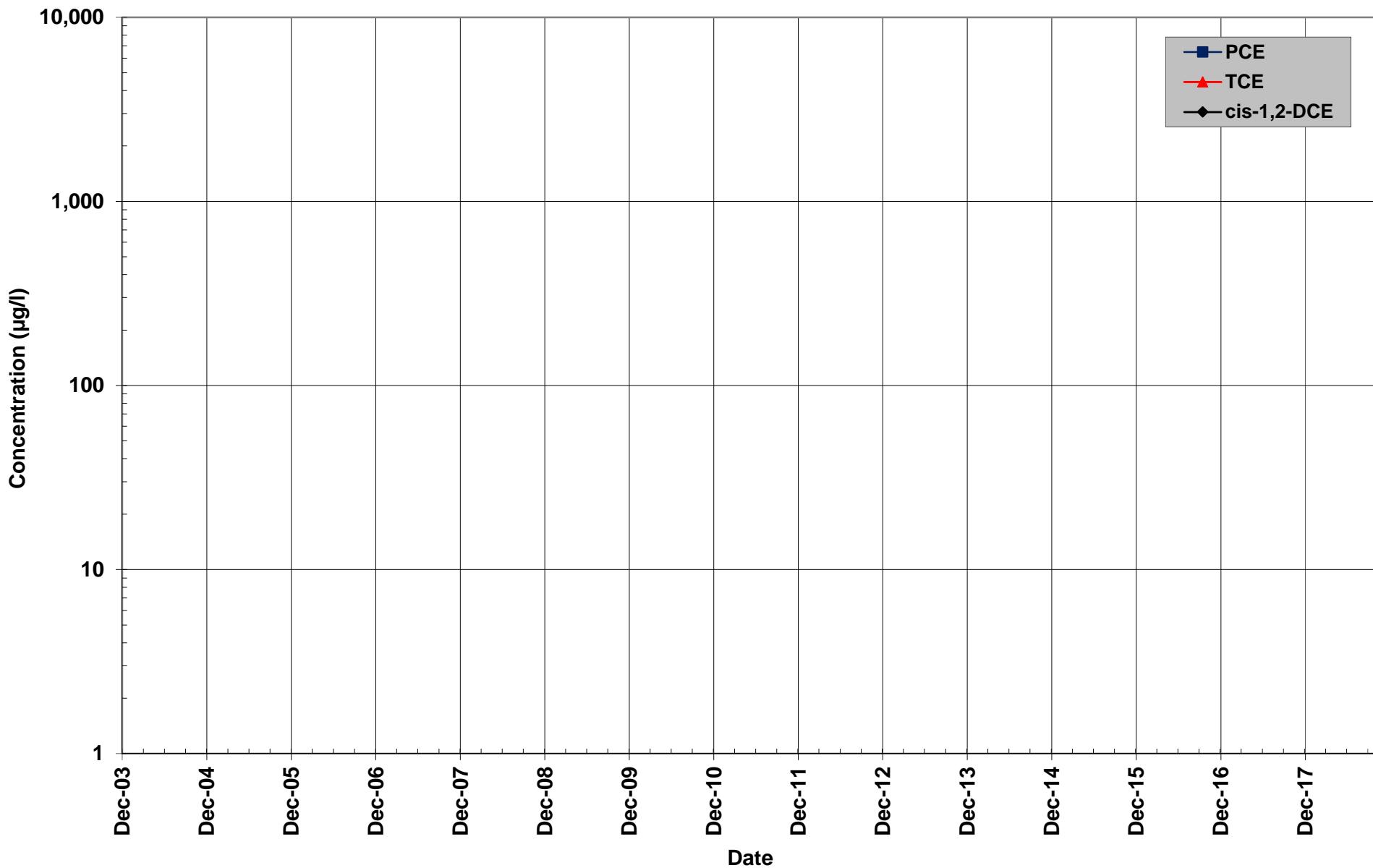
Well MW27G
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 438 to 448 Feet Below Ground Surface



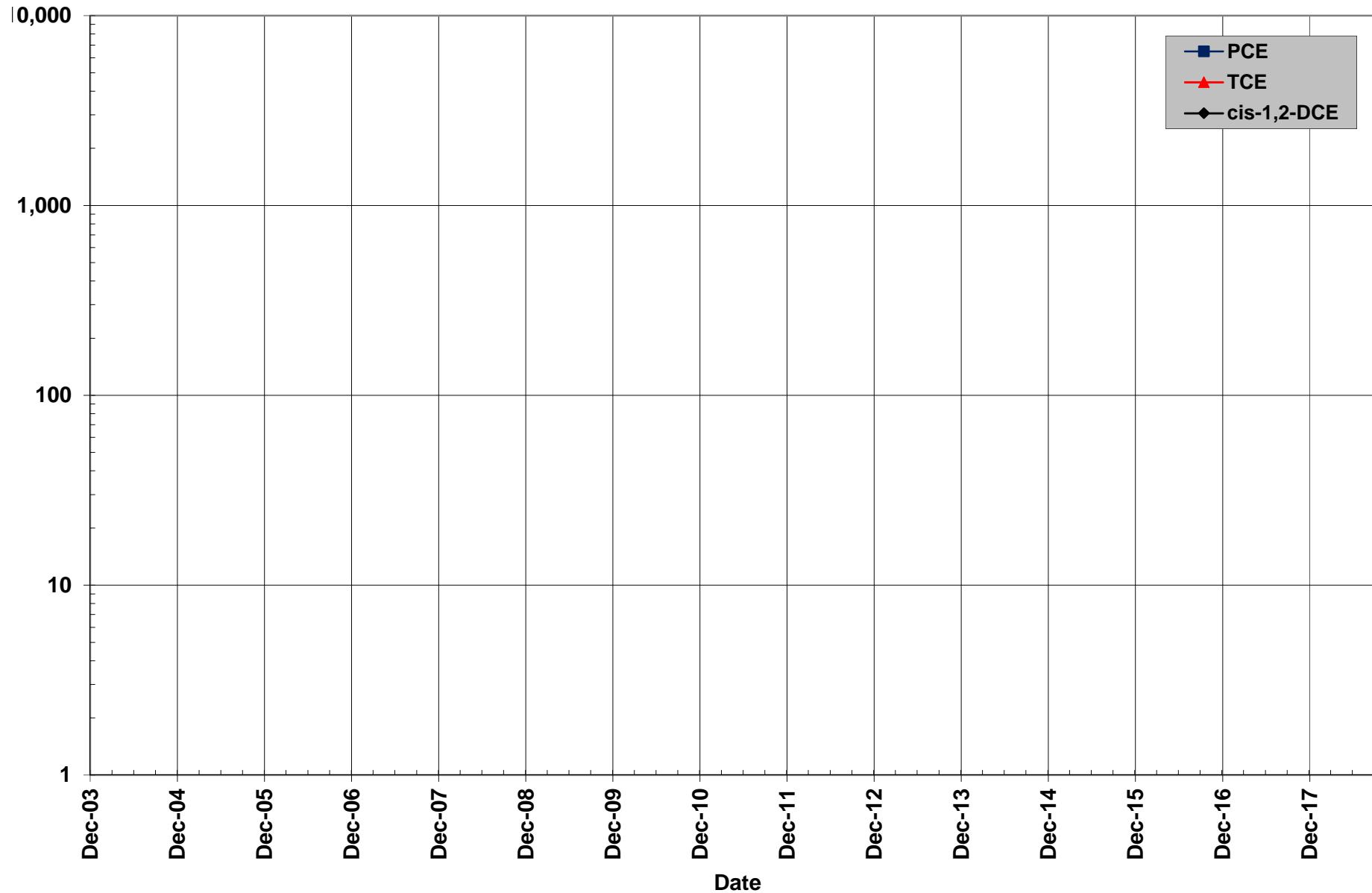
Well MW27H
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 472 to 482 Feet Below Ground Surface



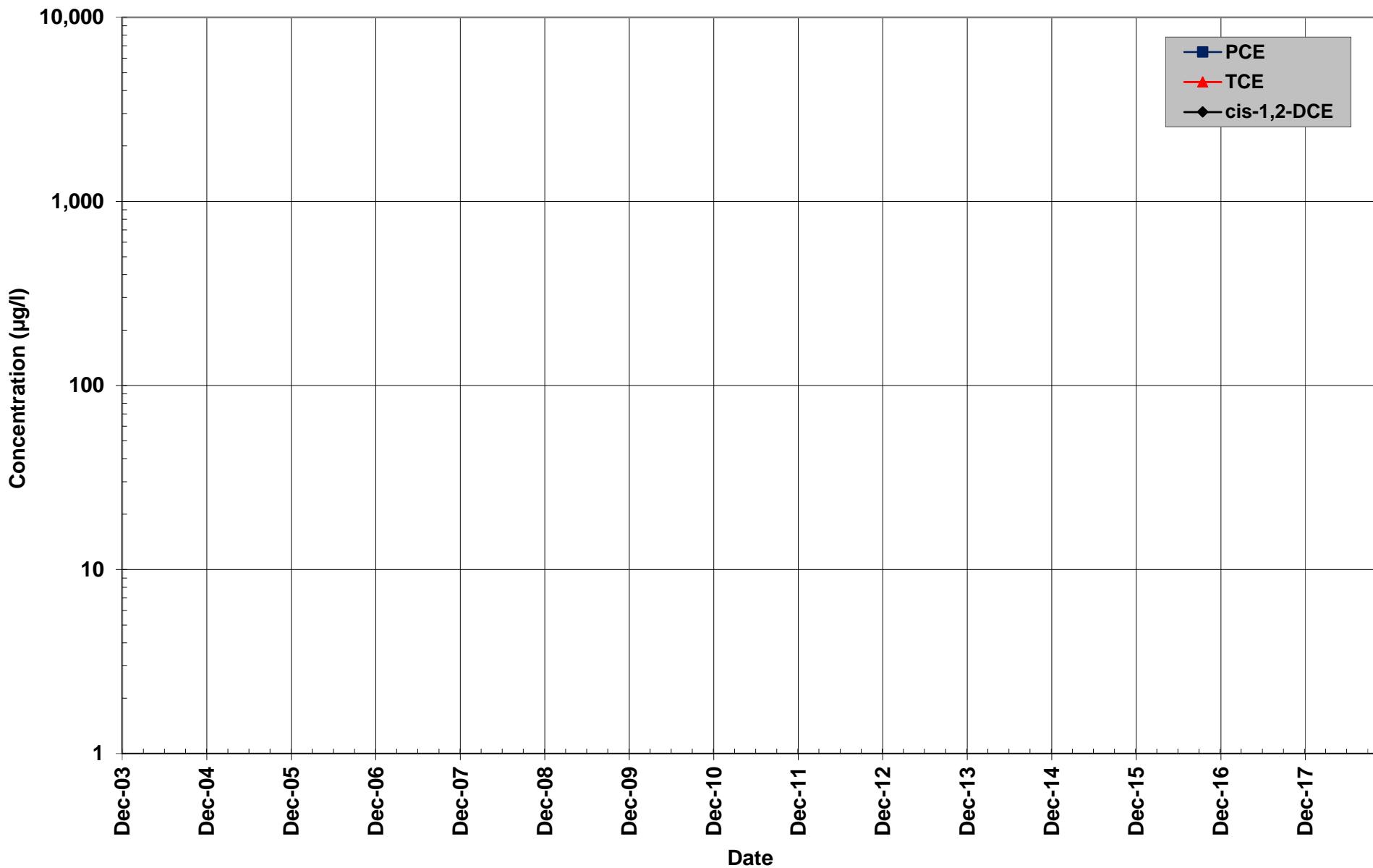
Well MW28A
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 92 to 102 Feet Below Ground Surface



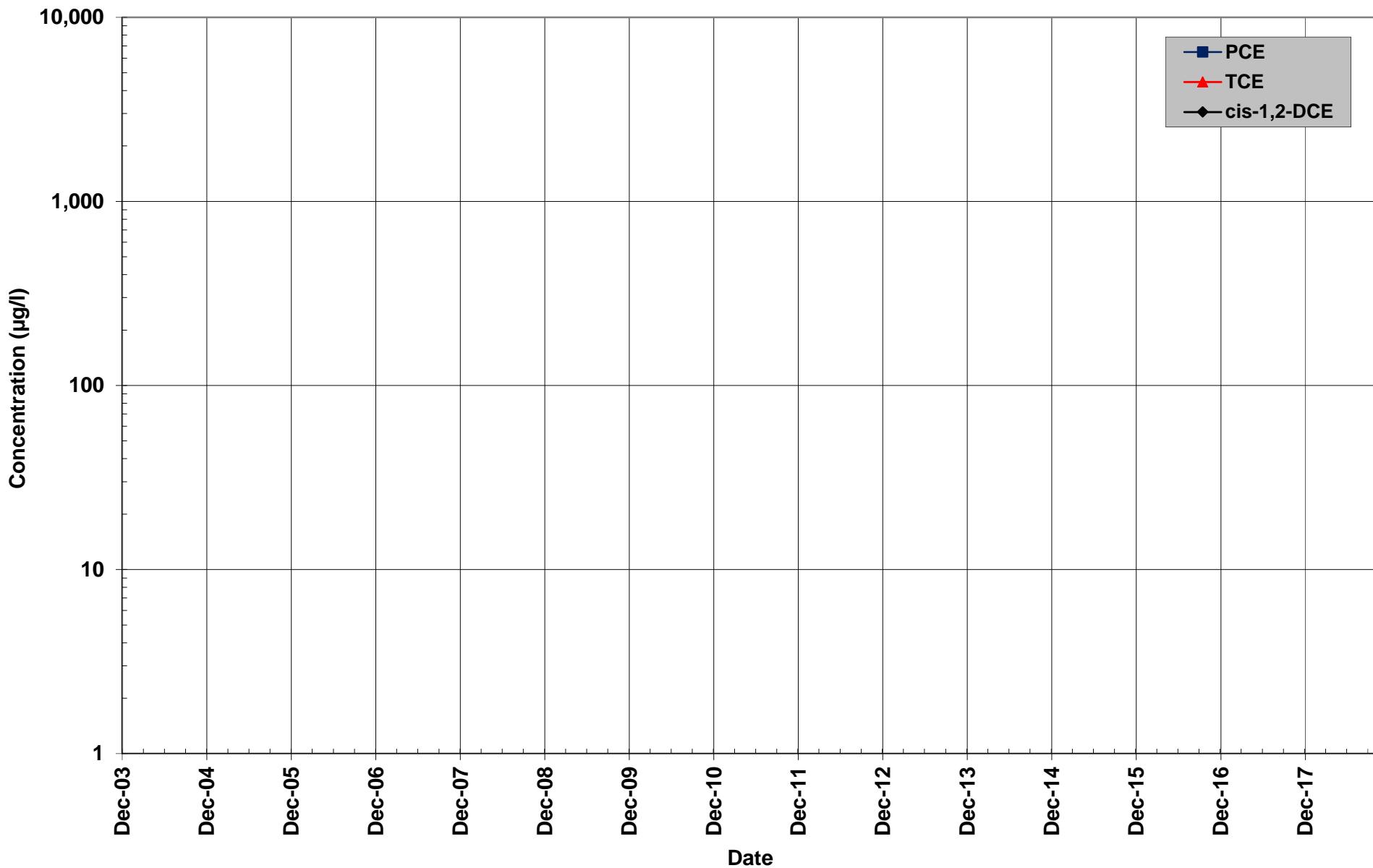
Well MW28B
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 214 to 224 Feet Below Ground Surface



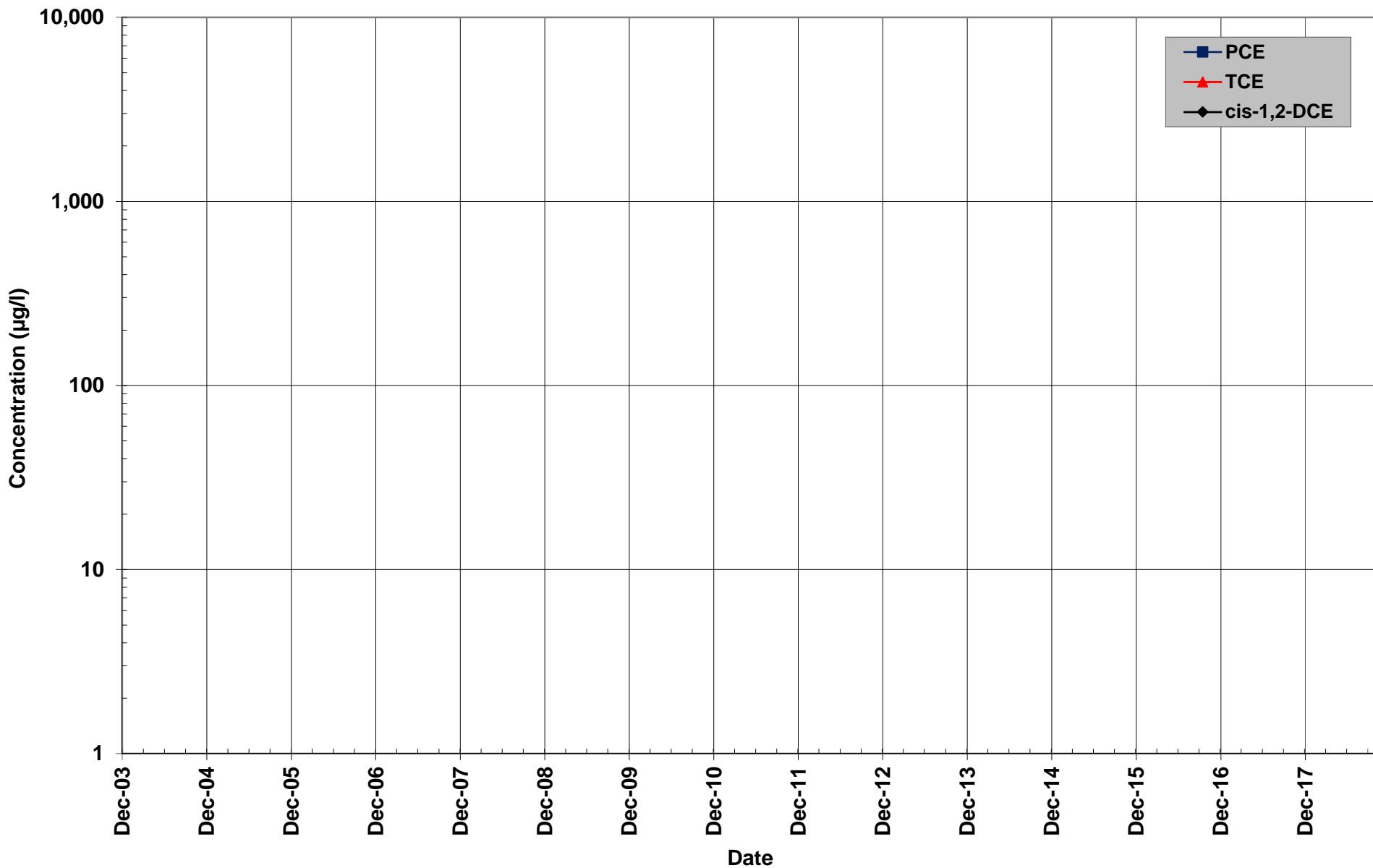
Well MW28C
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 312 to 322 Feet Below Ground Surface



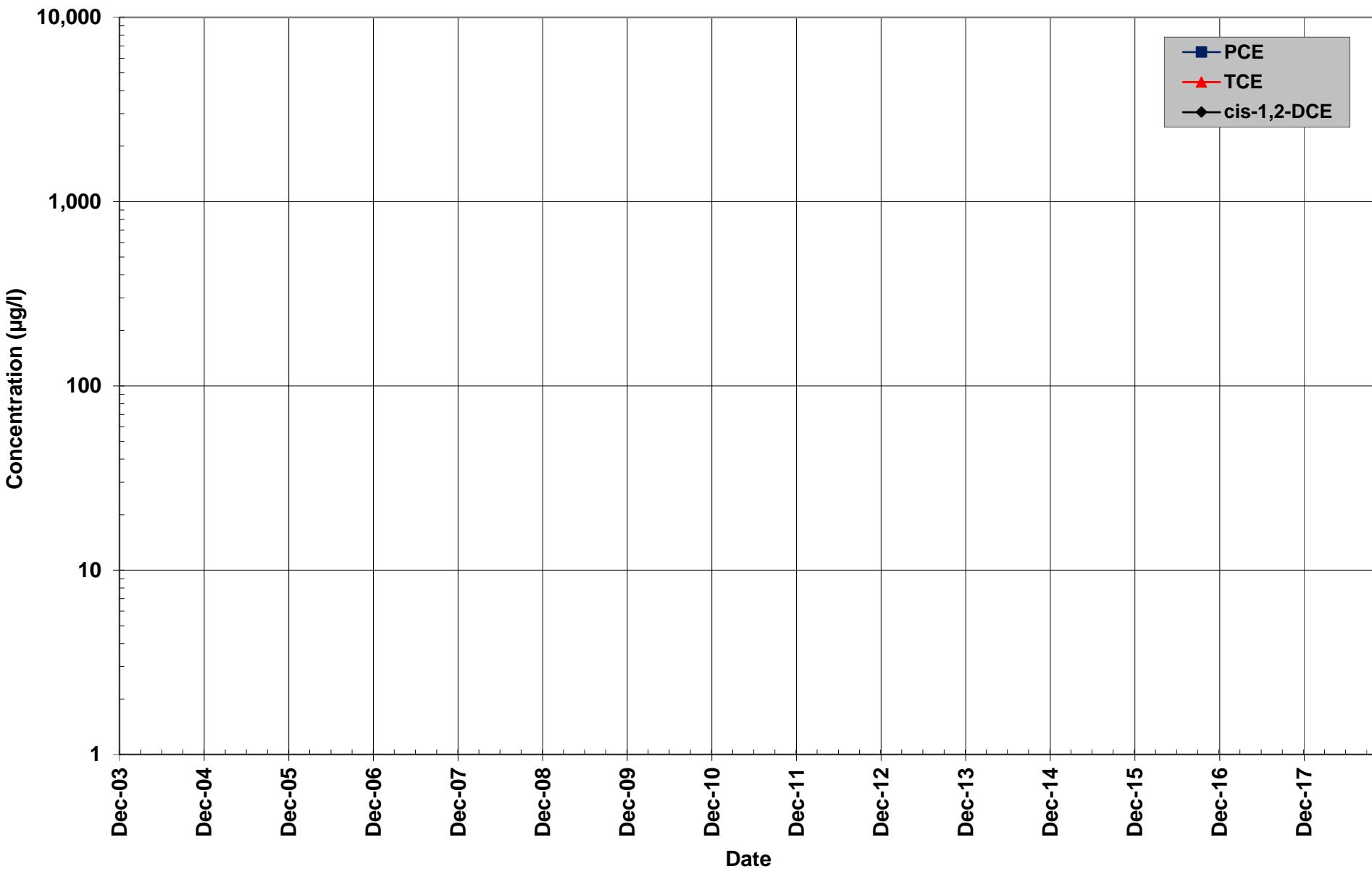
Well MW28D
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 340 to 350 Feet Below Ground Surface



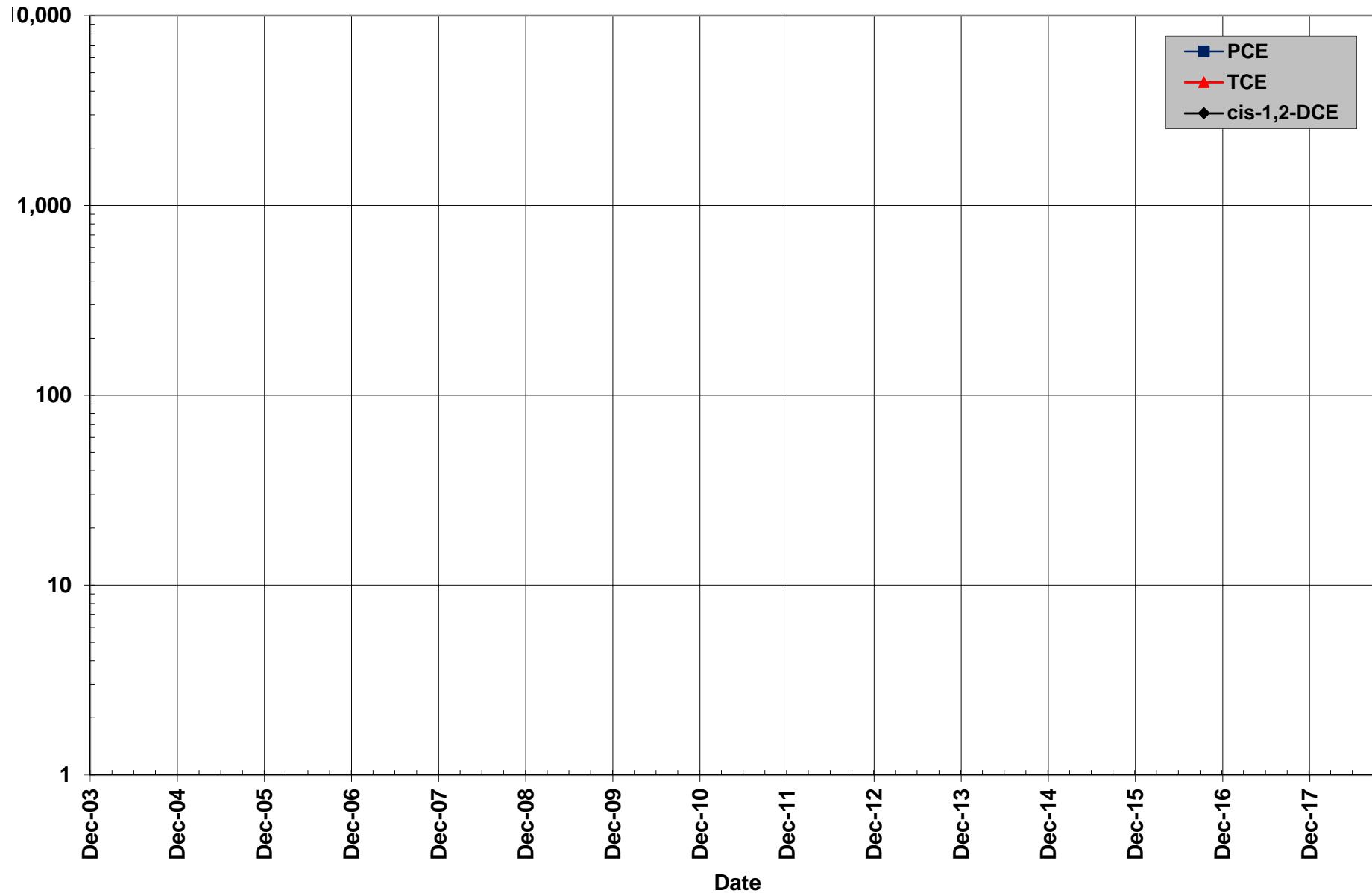
Well MW28E
Summary of Historic Groundwater Sampling Results
PCE, TCE and cis-1,2-DCE Concentrations Vs. Time
Screen Zone Interval: 362 to 372 Feet Below Ground Surface



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



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

