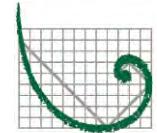


13 August 2018  
ERM Reference No. 0097881

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, 20<sup>th</sup> Floor  
New York, NY 10007-1866



Re: June 2018 Groundwater Sampling Results  
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 June 2018 groundwater sampling results for the Fulton Avenue Superfund Site (Site).

### **OPERABLE UNIT 1 INTERIM REMEDIAL ACTION**

Long-term groundwater monitoring is a remedial action (RA) activity 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 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.

### **Groundwater Monitoring**

The long-term groundwater monitoring program is being implemented in accordance with the schedule provided in Attachment 1 of the 2016 SOW: Monitoring Well Sampling Program (see attached Table 1), and the EPA-approved 2017 Quality Assurance Project Plan (QAPP) for the Site. The long-term groundwater monitoring well network locations are shown in Figure 1.

The fourth sampling event was completed during 11 – 15 June 2018, and included collection of groundwater samples from all Group 2 and Group 3 wells (Table 1). A total of 28 groundwater samples (plus quality assurance/quality control {QA/QC} samples) were collected using USEPA-approved low-flow sampling methodologies from the following monitoring wells:

- Conventional Wells MWs 21A – D
- Multi-level Well MW-26 (intervals A – H)
- Multi-level Well MW-27 (intervals A – H)
- Multi-level Well MW-28 (intervals A – H)

The conventional monitoring wells were purged and sampled using bladder pumps. Multi-level groundwater monitoring wells were purged and sampled 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 samples.

All groundwater and QA/QC samples were analyzed for volatile organic compounds (VOCs) using EPA 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 method used for this sampling event.

Analytical laboratory data deliverables (Accutest Laboratories) for the June groundwater monitoring event were validated by a third-party data validation contractor (Environmental Data Services, Inc.). The data validation reports with Form 1 reporting sheets, a table summarizing field monitoring parameters, and updated plots of select predominant VOC concentrations (tetrachloroethene {PCE}, trichloroethene {TCE} and cis-1,2-dichloroethene {1,2-DCE}) versus time for each well are provided in Attachment 1. 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. The validated June 2018 groundwater monitoring data will be submitted to the EPA (Region2 EQUISedd) in the EPA electronic data deliverable (EDD) format.

The validated data are summarized in Table 2, where concentrations of detected compounds are **bolded** and are compared to the associated compound-specific New York State Groundwater Quality Standards or Guidance Values (GWQS or GV) for Class GA (potable groundwater) as identified within Table 2. Concentrations exceeding their respective GWQSs or GVs are **bolded** and **shaded**.

Table 3 presents an updated historic groundwater sampling result data summary PCE, TCE and 1,2-DCE concentrations in each well.

Detected concentrations of PCE, TCE and 1,2-DCE in the June 2018 groundwater samples are summarized below. Note that incremental letters A, B, C & D indicate increasing depth and “-” = Not Detected.

Well	Screen Depth Interval (Feet)	PCE ( $\mu\text{g/L}$ )	TCE ( $\mu\text{g/L}$ )	1,2-DCE ( $\mu\text{g/L}$ )
MW-21A	120 - 130	-	-	-
MW-21B	330 - 340	417	84.9	3.6
MW-21C	390 - 400	146	10.5	1.4
MW-21D	447 - 457	304	14.4	1.0
MW-26A	224 - 234	-	-	-
MW-26B	266 - 276	0.87	-	-
MW-26C	320 - 330	-	-	-
MW-26D	345 - 355	6.5	1.4	-
MW-26E	372 - 382	0.59	2.1	1.0

Well	Screen Depth Interval (Feet)	PCE (µg/L)	TCE (µg/L)	1,2-DCE (µg/L)
MW-26F	405 - 415	25.3	13.9	4.9
MW-26G	438 - 448	7.1	27.0	-
MW-26H	474 - 484	1.7	22.1	-
MW-27A	192 - 202	-	-	-
MW-27B	236 - 246	-	-	-
MW-27C	284 - 294	-	-	-
MW-27D	324 - 334	-	-	-
MW-27E	364 - 374	-	-	-
MW-27F	408 - 418	-	-	-
MW-27G	438 - 448	1.9	0.85	-
MW-27H	472 - 482	-	0.45	6.2
MW-28A	92 - 102	-	-	-
MW-28B	214 - 224	-	-	-
MW-28C	312 - 322	-	-	-
MW-28D	340 - 350	0.83	-	-
MW-28E	362 - 372	-	-	-
MW-28F	398 - 408	-	-	-
MW-28G	434 - 444	1.2	-	-
MW-28H	485 - 495	0.87	-	-

### UPCOMING 3<sup>rd</sup> QUARTER 2018 ACTIVITIES

#### Groundwater Monitoring

Long-term groundwater monitoring will continue in accordance with the groups and schedules established in the 2016 SOW (Table 1) and as indicated in the OU1 RA Schedule (Figure 3 of the SMP) the:

- Next groundwater sampling event will consist of sampling the Groups 2 & 3 wells (MWs 26A-H, 27A-H, 28A-H and 21A-D) and is scheduled for the week of 10 September 2018; and
- Validated results of the September 2018 groundwater sample laboratory data deliverables will be submitted to EPA in a data transmittal on or before 4 November 2018.

#### Investigative Derived Waste

The IDW generated from the June and September groundwater sampling events (monitoring well purge water) are/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. The June and September IDW will be disposed of in August 2018 and late September 2018, respectively.

Mr. Kevin Willis, USEPA  
13 August 2018

Environmental  
Resources  
Management

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.

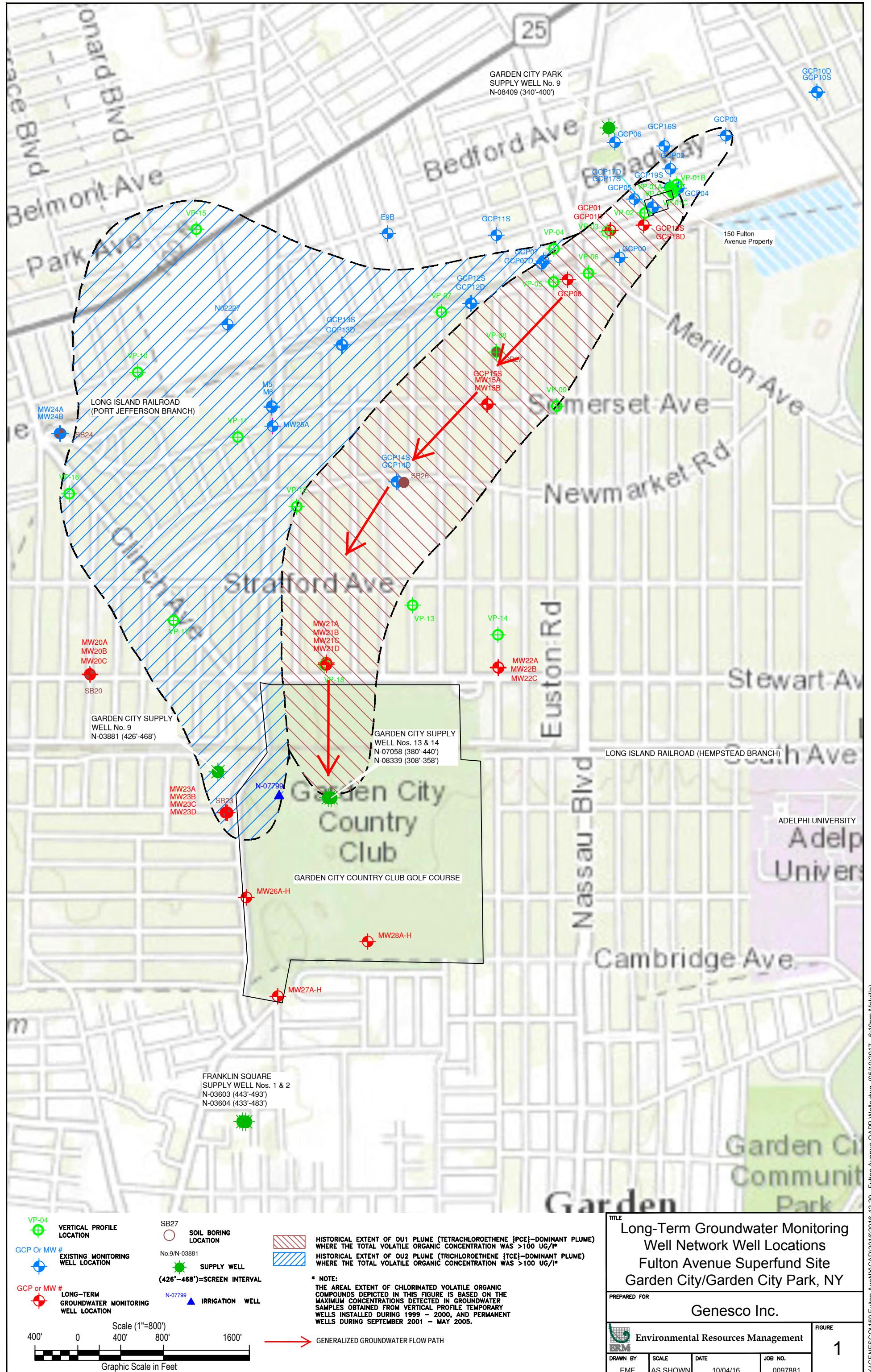
Sincerely,



Chris W. Wenczel, P.G.  
*Principal Consultant*

Attachments

cc: Andrea Leshak, Esq., USEPA  
Doug Garbarini, USEPA  
Robert Kambic, USDOJ  
Steven M. Scharf, P.E., NYSDEC  
John Swartwout, NYSDEC  
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.



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



**Per 2016 SOW Attachment 1: Monitoring Well Sampling Program**

**Group 1 Wells** are as follows:

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

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

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

**Group 2 Wells** are as follows:

MW21 A-D

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

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

**Group 3 Wells** are as follows:

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

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

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

**Table 2**

## **Summary of June 2018 Groundwater Sample Results Fulton Avenue Superfund Site, Garden City Park, New York**



#### **Notes:**

Units are in ug/L = micrograms per liter

Depth units are in ft = feet

## 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 Class GA (potable) ground water as listed in Table 1.

Class GA (potable) ground water as listed in TUGS 1.1.1 (June 1998) and in 6 NYCRR 703.5

Results shown in bold font indicate a compound

Results shown in bold font indicate a compound was detected above the laboratory method detection limit.

above the laboratory method detection limit.

**U** = Compound not detected at concentration above the laboratory method detection limit. The laboratory reporting detection limit is shown.

I. Estimated value. The compound was detected

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

below the reporting limit (RE), but greater than detection limit.

NS = No standard

N = Normal Environmental Sample

FD = Field Duplicate Sample

**Table 2**

## **Summary of June 2018 Groundwater Sample Results**

### **Fulton Avenue Superfund Site, Garden City Park, New York**



Location ID	MW27	MW27	MW27	MW27	MW27	MW27	MW27	MW28	MW28	MW28	MW28	MW28	MW28	MW28	MW28
Sample Name	MW27B-241.5	MW27C-289	MW27D-329.5	MW27E-369	MW27F-413.5	MW27G-443	MW27H-476.5	MW28A-97	MW28B-219.5	MW28C-317	MW28D-345.5	MW28E-367	MW28F-403.5	MW28G-439	MW28H-490.5
Lab Sample Id	JC67821-4	JC67821-5	JC67821-6	JC67821-7	JC67821-8	JC67821-9	JC67821-10	JC67821-11	JC67821-12	JC67821-13	JC67821-14	JC67821-15	JC67821-16	JC67821-17	JC67821-18
Sample Date	06/11/18	06/11/18	06/11/18	06/11/18	06/11/18	06/11/18	06/11/18	06/11/18	06/12/18	06/12/18	06/12/18	06/12/18	06/12/18	06/12/18	06/12/18
Sample Type	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Depth	241.5 - 241.5 ft	289 - 289 ft	329.5 - 329.5 ft	369 - 369 ft	413.5 - 413.5 ft	443 - 443 ft	476.5 - 476.5 ft	97 - 97 ft	219.5 - 219.5 ft	317 - 317 ft	345.5 - 345.5 ft	367 - 367 ft	403.5 - 403.5 ft	439 - 439 ft	490.5 - 490.5 ft
<b>Volatile Organic Compounds By Method 8260C</b>															
	NYS AWQS & GV <sup>1,2</sup>														
1,1,1-Trichloroethane	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	5	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
1,1,2-Trichloroethane	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	0.04	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
1,2-Dichlorobenzene	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	25.2	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	50	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	50	10 U	10 U	10 U	10 U	10 U	10 U	10 U	19.9	10 U	10 U	10 U	10 U	10 U	10 U
Benzene	1	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromodichloromethane	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon tetrachloride	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	7	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	6.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dibromochloromethane	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (Freon 12)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethylbenzene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.24 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylene dibromide	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene (Cumene)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.31 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m,p-Xylenes	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl bromide	5	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU	2.0 UU
Methyl chloride	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert-butyl ether	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methylene chloride	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.9	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.85 J	0.45 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.85 J	0.45 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (Freon 11)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vinyl chloride	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene, Total	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.22 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

## Notes:

Units are in ug/L = micrograms per liter

Depth units are in ft = feet

## 1. AWQS - NYS Ambient Groundwater Quality Standards for Class GA

(potable) ground water as listed in TOGS 1.1.1 (

NYCRR 703.5.

## 2. AWQGV - NYS Ambient Groundwater Quality Guidance Values for

Class GA (potable)

in 6 NYCRR 703.5.

Results shown in bold font indicate a compound was detected

above the laboratory method detection limit.

— = Compound not detected at concentration ab

0 = Compound not detected at concentration above the laboratory method detection limit. The laboratory reporting detection limit is shown

I = Estimated value. The compound was detected at a concentration

J = Estimated value  
below the reporting

below the reporting limit (RE), but greater than the detection limit.

NS = No standard

N = Normal Environmental Sa

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	10/09/90	48.0	7.0	5.0	03/25/91	2.0	25.0	12.0	07/09/91	120	10.0	14.0	07/09/91	96.0	40.0	5.0	11/09/90	3.0	0.0	0.0																																												
04/19/89	3,700	160	190	08/13/03	28.0	0.5	0.0	12/19/03	3.0	0.0	0.0	01/08/91	230	8.0	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	12/08/04	5.0	0.0	0.0	12/08/04	4.0	0.0	0.0	01/17/92	43.0	18.0	6.0	01/13/92	4.0	12.0	4.0	01/13/92	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	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	47.0	19.0	4.0																																																
06/18/92	13,000	75.0	49.0	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	9.0	14.0	0.0																																																
08/27/93	20,000	3,100	650	09/10/01	0.0	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																																																
04/21/94	7,900	530	0.0	11/03/05	16.0	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	10.0	20.0	3.0	03/04/15	1.0	0.0	0.0	05/06/15	1,920	354	284																																																
05/10/95	3,600	150	0.0	06/07/06	2.8	0.0	0.0	06/18/96	4.0	6.0	3.0	06/18/96	2.0	22.0	10.0	11/15/11	1.9	0.0	0.0	09/11/2017	3.6	0.0	0.0	09/11/2017	933	251	143																																																
08/16/95	3,200	110	0.0	12/22/06	9.3	0.0	0.0	09/10/01	0.0	0.0	0.0	09/10/01	0.0	0.0	0.0	Min	198	3.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0																																																
09/09/98	1,200	21.0	5.0	09/11/2017	3.6	0.0	0.0	Max	50,000	3,100	1,400	Max	145	2.9	5.0	Average	5,797.3	439.2	198.5	Max	230.0	440.0	34.0	Average	19.4	0.3	0.5	Max	230.0	440.0	34.0	Average	72.3	61.2	9.2	Max	240.0	220.0	87.0	Average	24.1	50.1	20.3	Max	810.0	620.0	14.0	Average	127.9	96.0	5.0	Max	450.0	830.0	5.0	Average	148.3	124.8	2.9	Max	11.0	23.0	0.1	Average	4.7	6.5	0.0	Max	11.0	23.0	0.1	Average	4.7	6.5	0.0

GCP07S				GCP07D				GCP08				GCP09				GCP10S				GCP10D				GCP11S			
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
11/01/85	1,700	60.0	28.0	01/22/92	343	10.2	7.6	01/01/85	67.0	0.0	0.0	11/01/85	16.0	0.0	0.0	01/09/92	6.8	0.0	0.0	01/09/92	26.6	0.6	0.0	01/08/92	0.0	0.0	0.0
12/19/85	2,300	100	52.0	06/16/92	170	15.0	9.0	02/09/93	250	1.0	0.0	12/19/85	36.0	0.0	0.0	06/10/92	0.0	0.0	0.0	06/10/92	0.0	0.0	0.0	06/04/98	0.0	0.0	0.0
04/19/89	50.0	29.0	3.0	04/21/94	44.0	0.0	0.0	04/26/93	320	3.0	0.0	09/21/90	17.0	0.0	0.0	08/16/93	0.0	0.0	0.0	08/16/93	0.0	0.0	0.0	09/07/01	0.0	3.0	0.0
09/21/90	29,000	830	520	08/18/95	220	11.0	13.0	09/02/99	0.0	0.0	0.0	12/31/90	4.0	0.0	0.0	04/26/94	6.8	42.0	24.0	04/26/94	0.0	0.0	0.0	01/28/99	2.9	0.0	0.0
10/02/90	10,000	470	380	09/07/01	8.0	0.6	0.0	03/06/15	6.5	0.2	0.0	01/13/92	72.0	1.0	0.0	01/13/92	4.0	0.0	0.0	09/05/01	0.0	0.0	0.0	09/07/01	6.0	0.8	0.0
01/02/91	3,900	190	76.0	09/07/01	8.0	0.6	0.0	03/06/15	6.5	0.2	0.0	06/16/92	1,600	87.0	490	08/26/93	9.0	0.0	0.0	08/26/93	0.0	0.0	0.0	08/26/93	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

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	12/23/98	0.0	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	09/26/01	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	26.0	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	
<b>MW15A</b>				<b>MW15B</b>				<b>GCP16S</b>				<b>GCP17S</b>				<b>GCP17D</b>				<b>GCP18S</b>				<b>GCP18D</b>				
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	06/18/96	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	09/19/01	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					08/14/03	52.0	28.0	3,200	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									12/18/03	42.0	0.0	2,300	05/10/04	22.0	0.0	3,100					
05/07/04	220	23.0	7.0	05/07/04	470	56.0	4.0									05/10/04	1.0	0.0	0.0	05/10/04	1.0	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	1.0	0.0	0.0					
05/17/05	1,400	180	54.0	05/17/05	310	54.0	5.0									11/03/05	0.4	0.0	0.0	11/03/05	0.4	0.0	0.0					
11/02/05	2,000	240	69.0	05/31/06	251	37.4	3.1									06/07/06	120	76.0	550	06/07/06	2.3	0.0	0.0					
05/31/06	1,880	173	56.2	12/21/06	293	37.7	3.1									12/22/06	2.8	0.0	1.1	12/22/06	0.0	0.0	0.0					
12/21/06	2,390	182	78.8	12/19/08	174	23.7	1.9									12/22/06	69.8	4.5	178	12/22/06	0.7	0.0	0.0					
12/19/08	1,440	95.2	76.0	11/11/11	185	15.0	2.0									12/18/08	53.6	13.4	292	11/14/11	2.0	0.0	0.4					
11/11/11	1,120	51.9	50.3	03/04/15	243	16.2	13.8									05/07/15	2.5	0.0	0.9	05/07/15	0.0	0.0	0.0					
05/05/15	399	21.8	21.9	05/05/15	67.4	4.6	0.5									09/08/17	4.5	0.6	17.2	09/08/17	0.0	0.0	0.0					
09/11/17	7.2	0.8	0.9	09/12/17	48.2	3.6	0.0																					
Min	2.0	0.0	0.2	Min	0.6	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	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 (µg/l).

0.0 = Not detected at or above the method detection limit.&lt;/div

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



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.

Table 3

## Summary of Historic Ground Water Monitoring Well Sample Results for Select Predominant Compounds

Fulton Avenue Superfund Site, Garden City Park, New York

MW23D				MW24A				MW24B				MW25A				M5				M6				MW26A				
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													
07/23/01	0.5	10.0	0.0	08/13/01	24.0	39.0	0.6	08/14/01	5.0	6.0	0.0	07/19/01	77.0	96.0	2.0	05/22/89	0.0	0.0	0.0	05/22/89	24.4	89.4	0.0	05/04/04	0.0	0.0	0.0	
09/20/01	0.0	0.4	0.0	09/25/01	0.5	0.2	0.0	09/25/01	21.0	39.0	0.6	09/27/01	62.0	82.0	2.0	06/16/89	0.0	0.7	0.0	06/16/89	33.2	88.3	0.0	12/03/04	0.0	0.0	0.0	
05/05/04	2.0	8.0	0.0	05/01/15	12.1	81.2	1.3	05/01/15	4.8	5.8	0.2	05/06/15	13.9	19.3	1.5	07/11/90	0.0	0.0	0.0	07/11/90	41.4	99.0	0.6	05/16/05	0.0	0.0	0.0	
12/06/04	0.4	3.0	0.0												08/20/90	0.0	0.0	0.0	08/20/90	70.6	119	1.9	10/31/05	0.0	0.0	0.0		
05/18/05	2.0	8.0	0.0												04/18/91	0.0	0.0	0.0	04/18/91	37.7	93.7	0.0	06/05/06	0.0	0.0	0.0		
11/02/05	0.0	0.0	0.0												05/20/92	0.0	0.0	0.0	05/20/92	23.0	67.6	0.8	12/18/06	0.0	0.0	0.0		
06/06/06	10.5	62.9	0.0												07/06/93	0.0	0.0	0.0	07/06/93	32.2	103	1.3	08/20/07	0.0	0.0	0.0		
12/19/06	9.9	51.1	0.4												08/12/94	0.0	0.0	0.0	08/12/94	55.4	92.7	1.0	12/17/08	0.0	0.0	0.0		
08/22/07	1.5	10.5	0.0												02/06/97	0.0	0.0	0.0	02/06/97	1.5	2.5	0.0	08/31/09	0.0	0.0	0.0		
12/22/08	6.8	73.2	0.4												06/03/98	0.0	0.0	0.0	06/03/98	10.0	14.0	0.2	01/07/10	0.0	0.0	0.0		
11/10/11	9.7	92.0	0.8												09/27/01	0.0	0.0	0.0	05/10/15	0.3	0.0	0.0	05/10/10	0.0	0.0	0.0		
05/04/15	9.4	84.1	0.5												05/05/15	0.3	0.0	0.0	05/15/15	1.3	1.1	0.0	11/07/11	0.0	0.0	0.0		
09/08/17	5.2	93.9	0.0																06/13/18	0.0	0.0	0.0	10/03/17	0.0	0.0	0.0		
Min	0.0	0.0	0.0												Min	0.0	0.0	0.0										
Max	10.5	93.9	0.8												Max	24.0	81.2	1.3										
Average	4.5	38.2	0.2												Average	12.2	40.1	0.6										
Min	0.0	0.0	0.0												Min	0.0	0.0	0.0										
Max	24.0	81.2	1.3												Max	77.0	96.0	2.0										
Average	10.3	16.9	0.3												Average	51.0	65.8	1.8										
Min	0.0	0.0	0.0												Min	0.0	0.0	0.0										
Max	70.6	261	1.9												Max	70.6	261	1.9										
Average	28.7	79.3	0.5												Average	0.0	0.0	0.0										
Min	0.0	0.0	0.0												Min	0.0	0.0	0.0										
Max	0.0	0.0	0.0												Max	0.0	0.0	0.0										
Average	0.0	0.0	0.0												Average	0.0	0.0	0.0										

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	5.0	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	0.4	4.0	0.6	12/03/04	0.4	35.0	0.4	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
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</																					

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Fulton Avenue Superfund Site, Garden City Park, New York**



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.

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				MW28H				E9B				M51				M52				N-02227				VOW1D							
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				
09/14/17	0.0	0.0	0.0	09/14/17	0.0	0.0	0.0	07/17/86	20.4	36.3	0.0	10/22/93	0.0	4.6	0.0	10/22/93	0.0	0.0	0.0	09/17/01	10.0	4.0	0.1	4/26/99	111	7.0	0.0				
12/21/17	0.8	0.0	0.0	12/21/17	0.5	0.0	0.0	02/04/87	15.3	18.1	0.0	08/15/94	0.2	12.2	0.5	08/15/94	2.9	0.0	1.1	7/14/99	47.6	8.1	0.0	7/14/99	47.6	8.1	0.0				
03/06/18	0.6	0.0	0.0	03/06/18	0.7	0.0	0.0	07/29/88	0.0	0.0	0.0	03/03/99	0.0	7.5	0.0	02/26/97	1.9	0.0	0.0	10/26/99	0.5	0.0	0.0	10/26/99	0.5	0.0	0.0				
06/12/18	1.2	0.0	0.0	06/12/18	0.87	0.0	0.0	07/21/89	8.0	0.0	0.0	09/25/01	0.0	6.0	0.0	09/25/01	0.7	0.3	0.0	6/7/00	0.7	0.0	0.0	6/7/00	0.7	0.0	0.0				
								10/13/89	1.8	0.4	0.0									3/19/01	0.0	0.0	0.0								
								06/21/90	3.1	1.5	0.0					01/09/92	14.4	1.1	0.0					6/14/01	0.0	0.0	0.0				
								06/24/91	0.0	0.0	0.0					01/08/93	2.9	1.3	0.0					11/15/11	1.6	0.0	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					09/12/01	2.0	0.4	0.4												
Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	0.0	0.0	Min	0.0	4.6	0.0	Min	0.0	0.0	0.0	Min	10.0	4.0	0.1	Min	0.0	0.0	0.0				
Max	1.2	0.0	0.0	Max	0.9	0.0	0.0	Max	20.4	36.3	0.4	Max	0.2	12.2	0.5	Max	2.9	0.3	1.1	Max	10.0	4.0	0.1	Max	111	8.1	0.0				
Average	0.6	0.0	0.0	Average	0.5	0.0	0.0	Average	6.1	5.0	0.0	Average	0.1	7.6	0.1	Average	1.4	0.1	0.3	Average	10.0	4.0	0.1	Average	23.1	2.2	0.0				

VOW3D				VOW4D				VIEW1															
Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE	Date	PCE	TCE	cis-1,2-DCE												
4/26/99	22,200	224	1.6	4/26/99	53,700	0.0	0.0	11/15/11	2.5	0.3	0.0												
7/14/99	11,700	2,410	0.0	7/14/99	36,700	1,040	0.0	12/16/11	3.1	0.5	0.0												
10/26/99	705	745	50.1	10/26/99	6,800	2,600	401																
6/7/00	99.1	87.7	12.7	1/24/00	2,140	4,380	1,290																
9/29/00	27.8	26.7	1.0	6/7/00	897	3,540	2,374																
3/19/01	64.2	18.9	28.8	9/29/00	134.0	928	1,562																
6/14/01	4.9	3.3	0.0	1/3/01	55.8	929	1,570																
11/15/11	1.6	0.0	0.0	3/19/01	0.0	117	13,244																
12/16/11	1.2	0.0	0.0	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	1.2	0.0	0.0	Min	0.0	0.0	0.0	Min	2.5	0.3	0.0	Min	0.0	0.0	0.0	Min	2.5	0.3	0.0	Min	0.0	0.0	0.0
Max	22,200	2,410	50.1	Max	53,700	4,380	13,243.7	Max	3.1	0.5	0.0	Max	3.1	0.5	0.0	Max	3.1	0.5	0.0	Max	3.1	0.5	0.0
Average	3,867.1	390.6	10.5	Average	7726.3	1042.1	1574.2	Average	2.8	0.4	0.0	Average	2.8	0.4	0.0	Average	2.8	0.4	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.



## **ATTACHMENT 1**

### ***SUPPLEMENTAL JUNE 2018 GROUNDWATER SAMPLING INFORMATION***

- ***DATA VALIDATION REPORTS***
- ***FIELD MONITORING PARAMETERS SUMMARY***
- ***VOC CONCENTRATION VERSUS TIME PLOTS FOR EACH WELL***



## DATA USABILITY SUMMARY REPORT (DUSR)

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

Laboratory: SGS Dayton, New Jersey

SGS Job ID: JC67821, JC67874, JC67971, JC68087, and JC68180

Date: July 27, 2018

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
1	FB061118	JC67821-1	QC
2	TB061118	JC67821-2	QC
3	MW27A-197	JC67821-3	Aqueous
4	MW27B-241.5	JC67821-4	Aqueous
5	MW27C-289	JC67821-5	Aqueous
6	MW27D-329.5	JC67821-6	Aqueous
7	MW27E-369	JC67821-7	Aqueous
8	MW27F-413.5	JC67821-8	Aqueous
9	MW27G-443	JC67821-9	Aqueous
10	MW27H-476.5	JC67821-10	Aqueous
11	MW28A-97	JC67874-1	Aqueous
11 MS	MW28A-97 (MS)	JC67874-1S	Aqueous
11 MSD	MW28A-97 (MSD)	JC67874-1D	Aqueous
12	MW28B-219.5	JC67874-2	Aqueous
13	MW28C-317	JC67874-3	Aqueous
14	MW28D-345.5	JC67874-4	Aqueous
15	MW28E-367	JC67874-5	Aqueous
16	MW28F-403.5	JC67874-6	Aqueous
17	MW28G-439	JC67874-7	Aqueous
18	MW28H-490.5	JC67874-8	Aqueous
19	TB061218	JC67874-9	QC
20	FB061218	JC67874-10	QC
21	MW26A-229	JC67971-1	Aqueous
22	MW26B-271.5	JC67971-2	Aqueous
23	MW26C-325	JC67971-3	Aqueous
24	MW26D-350.5	JC67971-4	Aqueous
25	MW26E-377	JC67971-5	Aqueous
26	MW26F-410.5	JC67971-6	Aqueous
27	MW26G-443	JC67971-7	Aqueous
28	MW26H-478.5	JC67971-8	Aqueous
29	DUP061318 (MW26F-410.5)	JC67971-9	Aqueous

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
30	TB061318	JC67971-10	QC
31	FB061318	JC67971-11	QC
32	MW21A-125	JC68087-1	Aqueous
33	MW21B-335	JC68087-2	Aqueous
33 MS	MW21B-335(MS)	JC68087-2S	Aqueous
33 MSD	MW21B-335(MSD)	JC68087-2D	Aqueous
34	MW21C-395	JC68087-3	Aqueous
35	TB061418	JC68087-4	QC
36	FB061418	JC68087-5	QC
37	MW21D-452	JC68180-1	Aqueous
38	DUP061518 (MW21D-452)	JC68180-2	Aqueous
39	FB061518	JC68180-3	QC
40	TB061518	JC68180-4	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 1s. Data for this project present non-detects with a “U”. Any qualification that requires non-detects to be qualified as estimated, “UJ”, will be presented on the Form 1s as “ND J”.

## **VOLATILE ORGANIC COMPOUNDS**

USEPA SW-846 8260C

The analytical method, the NYSDEC ASP, the USEPA CLP National Functional Guidelines for Organic Data Review (January 2017) 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 except Toluene-d8 in the undiluted analyses of EDS ID 37 and 38 which was above QC criteria. Positive detections are possibly biased high and are qualified “J”. Results reported from the diluted analyses do not require qualification as all %R met criteria.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) - An MS/MSD was collected and analyzed on EDS ID 11 and 33. The lab also analyzed an MS on EDS ID 03 and 22 and provided batch QC. All %R and relative percent difference (RPD) met QC criteria, except the following.

EDS ID	Compound (s)	MS/MSD %R Bias	RPD	Qualifier
33	Bromomethane Chloroethane	Low High	OK OK	UJ None – ND
33 DL	Bromomethane Tetrachloroethene	Low (MS only) Low	OUT OK	NA NA <sup>2</sup>

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

NA<sup>2</sup> – No qualification required due to elevated presence of compound in unspiked sample.

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

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

Field Blank (FB) – The FBs exhibited no target compounds except for EDS ID 36 which contained Carbon disulfide. No qualification of the sample data is required as this compound was not positively identified in any associated samples.

Trip Blank (TB) – The TBs 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. No qualification has been performed based on Initial Calibration Verification (ICV).

Continuing Calibration (CCV) – The CCVs exhibited percent deviation (%D) and RRF values within QC criteria, except the following. The lab has noted compounds not meeting CCV criteria on the Form 1s, however the %D met validation criteria and no qualification is required.

CCV	Compound	Associated EDS IDs	Qualifier
VL8626-CC8534	Bromomethane	01-10	UJ
V1A7763-CC7758	Bromomethane	33	Already qualified due to MS/MSD
VL8634-CC8534	Dichlorodifluoromethane Bromomethane	37, 38	UJ

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 33, 37 and 38 were reanalyzed at dilutions due to tetrachloroethene (PCE) exceeding the calibration range of the instrument in the initial analyses. The lab has noted this on the Form 1. The dilutions were justified. The results

for PCE are reported from the diluted analyses. All other results are reported from the initial analyses. No qualification of the sample data is required.

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 North America Inc.

## Report of Analysis

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Client Sample ID: FB061118  
 Lab Sample ID: JC67821-1  
 Matrix: AQ - Field Blank Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/11/18  
 Date Received: 06/11/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302293.D	1	06/14/18 15:33	JP	n/a	n/a	VL8626

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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

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Client Sample ID:	FB061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-1	Date Received:	06/11/18
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	111%		80-120%
17060-07-0	1,2-Dichloroethane-D4	115%		81-124%
2037-26-5	Toluene-D8	116%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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Client Sample ID: TB061118  
 Lab Sample ID: JC67821-2  
 Matrix: AQ - Trip Blank Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/11/18  
 Date Received: 06/11/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302294.D	1	06/14/18 16:01	JP	n/a	n/a	VL8626

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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

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Client Sample ID:	TB061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-2	Date Received:	06/11/18
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	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	114%		81-124%
2037-26-5	Toluene-D8	116%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

Page 1 of 2

**Client Sample ID:** MW27A-197-061118  
**Lab Sample ID:** JC67821-3  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/11/18  
**Date Received:** 06/11/18  
**Percent Solids:** n/a

4.3

4

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302282.D	1	06/14/18 10:35	JP	n/a	n/a	VL8626

**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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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:	MW27A-197-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-3	Date Received:	06/11/18
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	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	111%		81-124%
2037-26-5	Toluene-D8	117%		80-120%
460-00-4	4-Bromofluorobenzene	103%		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 North America Inc.

## Report of Analysis

Page 1 of 2

Client Sample ID: MW27B-241.5-061118  
 Lab Sample ID: JC67821-4  
 Matrix: AQ - Ground Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

4.4

Date Sampled: 06/11/18  
 Date Received: 06/11/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302283.D	1	06/14/18 11:02	JP	n/a	n/a	VL8626

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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

4.4  
4

## Report of Analysis

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Client Sample ID:	MW27B-241.5-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-4	Date Received:	06/11/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

4.4

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	107%		80-120%
17060-07-0	1,2-Dichloroethane-D4	112%		81-124%
2037-26-5	Toluene-D8	117%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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4.5

4

**Client Sample ID:** MW27C-289-061118  
**Lab Sample ID:** JC67821-5  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/11/18  
**Date Received:** 06/11/18  
**Percent Solids:** n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302284.D	1	06/14/18 11:29	JP	n/a	n/a	VL8626

**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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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:	MW27C-289-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-5	Date Received:	06/11/18
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	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	117%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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4.6

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Client Sample ID: MW27D-329.5-061118

Lab Sample ID: JC67821-6

Date Sampled: 06/11/18

Matrix: AQ - Ground Water

Date Received: 06/11/18

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	L302285.D	1	06/14/18 11:56	JP	n/a	n/a	VL8626
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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

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Client Sample ID:	MW27D-329.5-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-6	Date Received:	06/11/18
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	107%		80-120%
17060-07-0	1,2-Dichloroethane-D4	112%		81-124%
2037-26-5	Toluene-D8	116%		80-120%
460-00-4	4-Bromofluorobenzene	101%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW27E-369-061118  
 Lab Sample ID: JC67821-7  
 Matrix: AQ - Ground Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/11/18  
 Date Received: 06/11/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302286.D	1	06/14/18 12:23	JP	n/a	n/a	VL8626

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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

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Client Sample ID:	MW27E-369-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-7	Date Received:	06/11/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	110%		81-124%
2037-26-5	Toluene-D8	117%		80-120%
460-00-4	4-Bromofluorobenzene	101%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW27F-413.5-061118

Lab Sample ID: JC67821-8

Date Sampled: 06/11/18

Matrix: AQ - Ground Water

Date Received: 06/11/18

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	L302287.D	1	06/14/18 12:51	JP	n/a	n/a	VL8626
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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

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Client Sample ID:	MW27F-413.5-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-8	Date Received:	06/11/18
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	107%		80-120%
17060-07-0	1,2-Dichloroethane-D4	110%		81-124%
2037-26-5	Toluene-D8	118%		80-120%
460-00-4	4-Bromofluorobenzene	101%		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 North America Inc.

## Report of Analysis

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**Client Sample ID:** MW27G-443-061118  
**Lab Sample ID:** JC67821-9  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/11/18  
**Date Received:** 06/11/18  
**Percent Solids:** n/a

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Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302288.D	1	06/14/18 13:18	JP	n/a	n/a	VL8626

	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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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

4.6.4

## Report of Analysis

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Client Sample ID:	MW27G-443-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-9	Date Received:	06/11/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	0.85	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	107%		80-120%
17060-07-0	1,2-Dichloroethane-D4	110%		81-124%
2037-26-5	Toluene-D8	117%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW27H-476.5-061118

Lab Sample ID: JC67821-10

Date Sampled: 06/11/18

Matrix: AQ - Ground Water

Date Received: 06/11/18

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	L302295.D	1	06/14/18 16:28	JP	n/a	n/a	VL8626
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	19.9	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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	25.2	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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	6.2	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	0.24	1.0	0.22	ug/l	J
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-476.5-061118	Date Sampled:	06/11/18
Lab Sample ID:	JC67821-10	Date Received:	06/11/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
98-82-8	Isopropylbenzene	0.31	1.0	0.25	ug/l	J
79-20-9	Methyl Acetate	5.0	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	1.2	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	0.45	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)	0.22	1.0	0.22	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	110%		81-124%
2037-26-5	Toluene-D8	115%		80-120%
460-00-4	4-Bromofluorobenzene	101%		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



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## Report of Analysis

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Client Sample ID: MW28A-97-061218

Lab Sample ID: JC67874-1

Matrix: AQ - Ground Water

Method: SW846 8260C

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

Date Sampled: 06/12/18

Date Received: 06/12/18

Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B161092.D	1	06/14/18 08:55	SS	n/a	n/a	V2B7198
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	0.50	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

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**Report of Analysis**

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<b>Client Sample ID:</b>	<b>MW28A-97-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-1</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>		
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		<b>Percent Solids:</b> 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	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	101%		81-124%
2037-26-5	Toluene-D8	99%		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

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SGS North America Inc.

## Report of Analysis

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**Client Sample ID:** MW28B-219.5-061218  
**Lab Sample ID:** JC67874-2  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/12/18  
**Date Received:** 06/12/18  
**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B161093.D	1	06/14/18 09:24	SS	n/a	n/a	V2B7198
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	0.50	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**

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<b>Client Sample ID:</b>	<b>MW28B-219.5-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-2</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>	<b>Percent Solids:</b>	<b>n/a</b>
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		

**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	103%		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

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## Report of Analysis

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Client Sample ID: MW28C-317-061218

Lab Sample ID: JC67874-3

Date Sampled: 06/12/18

Matrix: AQ - Ground Water

Date Received: 06/12/18

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	2B161094.D	1	06/14/18 09:53	SS	n/a	n/a	V2B7198
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	0.50	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

<b>Client Sample ID:</b>	<b>MW28C-317-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-3</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>	<b>Percent Solids:</b>	<b>n/a</b>
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		

**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	6.7	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	105%		80-120%
17060-07-0	1,2-Dichloroethane-D4	104%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW28D-345.5-061218

Lab Sample ID: JC67874-4

Matrix: AQ - Ground Water

Method: SW846 8260C

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

Date Sampled: 06/12/18

Date Received: 06/12/18

Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B161095.D	1	06/14/18 10:22	SS	n/a	n/a	V2B7198
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	0.50	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

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**Report of Analysis**

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<b>Client Sample ID:</b>	<b>MW28D-345.5-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-4</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>	<b>Percent Solids:</b>	<b>n/a</b>
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		

**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	0.83	1.0	0.50	ug/l	J
108-88-3	Toluene	2.2	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	105%		80-120%
17060-07-0	1,2-Dichloroethane-D4	104%		81-124%
2037-26-5	Toluene-D8	100%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW28E-367-061218

Lab Sample ID: JC67874-5

Date Sampled: 06/12/18

Matrix: AQ - Ground Water

Date Received: 06/12/18

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	2B161096.D	1	06/14/18 10:52	SS	n/a	n/a	V2B7198
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	0.50	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**

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<b>Client Sample ID:</b>	<b>MW28E-367-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-5</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>		
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		<b>Percent Solids:</b> 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	ND	1.0	0.50	ug/l	
108-88-3	Toluene	2.8	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	105%		81-124%
2037-26-5	Toluene-D8	100%		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 North America Inc.

## Report of Analysis

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**Client Sample ID:** MW28F-403.5-061218  
**Lab Sample ID:** JC67874-6  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/12/18  
**Date Received:** 06/12/18  
**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B161105.D	1	06/14/18 15:16	SS	n/a	n/a	V2B7198
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	0.50	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	1.1	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

<b>Client Sample ID:</b>	<b>MW28F-403.5-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-6</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>	<b>Percent Solids:</b>	<b>n/a</b>
<b>Method:</b>	<b>SW846 8260C</b>		
<b>Project:</b>	<b>Genesco, 150 Fulton Avenue, Garden City, NY</b>		

**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	2.5	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	108%		80-120%
17060-07-0	1,2-Dichloroethane-D4	106%		81-124%
2037-26-5	Toluene-D8	98%		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 North America Inc.

## Report of Analysis

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Client Sample ID:	MW28G-439-061218	Date Sampled:	06/12/18
Lab Sample ID:	JC67874-7	Date Received:	06/12/18
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	2B161106.D	1	06/14/18 15:46	SS	n/a	n/a	V2B7198
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	0.50	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

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Client Sample ID:	MW28G-439-061218	Date Sampled:	06/12/18
Lab Sample ID:	JC67874-7	Date Received:	06/12/18
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	1.2	1.0	0.50	ug/l	
108-88-3	Toluene	0.78	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	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	108%		81-124%
2037-26-5	Toluene-D8	100%		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

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## Report of Analysis

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**Client Sample ID:** MW28H-490.5-061218  
**Lab Sample ID:** JC67874-8  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/12/18  
**Date Received:** 06/12/18  
**Percent Solids:** n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B161107.D	1	06/14/18 16:15	SS	n/a	n/a	V2B7198
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	0.50	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**

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<b>Client Sample ID:</b>	<b>MW28H-490.5-061218</b>	<b>Date Sampled:</b>	<b>06/12/18</b>
<b>Lab Sample ID:</b>	<b>JC67874-8</b>	<b>Date Received:</b>	<b>06/12/18</b>
<b>Matrix:</b>	<b>AQ - Ground Water</b>		
<b>Method:</b>	<b>SW846 8260C</b>	<b>Percent Solids:</b>	<b>n/a</b>

**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	0.87	1.0	0.50	ug/l	J
108-88-3	Toluene	1.0	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	107%		81-124%
2037-26-5	Toluene-D8	100%		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 North America Inc.

## Report of Analysis

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Client Sample ID:	TB061218	Date Sampled:	06/12/18
Lab Sample ID:	JC67874-9	Date Received:	06/12/18
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	2B161100.D	1	06/14/18 12:49	SS	n/a	n/a	V2B7198
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	0.50	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**

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<b>Client Sample ID:</b>	TB061218	<b>Date Sampled:</b>	06/12/18
<b>Lab Sample ID:</b>	JC67874-9	<b>Date Received:</b>	06/12/18
<b>Matrix:</b>	AQ - Trip Blank Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	104%		80-120%
17060-07-0	1,2-Dichloroethane-D4	105%		81-124%
2037-26-5	Toluene-D8	100%		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 North America Inc.

## Report of Analysis

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Client Sample ID:	FB061218	Date Sampled:	06/12/18
Lab Sample ID:	JC67874-10	Date Received:	06/12/18
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	2B161101.D	1	06/14/18 13:18	SS	n/a	n/a	V2B7198
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	0.50	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

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Client Sample ID:	FB061218	Date Sampled:	06/12/18
Lab Sample ID:	JC67874-10	Date Received:	06/12/18
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	105%		81-124%
2037-26-5	Toluene-D8	100%		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

4.10

4



SGS North America Inc.

**Report of Analysis**

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**Client Sample ID:** MW26A-229-061318**Lab Sample ID:** JC67971-1**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 06/13/18**Date Received:** 06/13/18**Percent Solids:** n/a

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143922.D	1	06/18/18 08:43	SS	n/a	n/a	V2E6305
Run #2							

**Purge Volume**

Run #1 5.0 ml

Run #2

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
67-64-1	Acetone	17.3	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)	9.3	10	4.8	ug/l	J
75-15-0	Carbon disulfide	ND	2.0	0.50	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**

<b>Client Sample ID:</b>	MW26A-229-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-1	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.95	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	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 North America Inc.

**Report of Analysis**

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<b>Client Sample ID:</b>	MW26B-271.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-2	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143923.D	1	06/18/18 09:12	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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**

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<b>Client Sample ID:</b>	MW26B-271.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-2	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.87	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	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	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

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SGS North America Inc.

**Report of Analysis**

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<b>Client Sample ID:</b>	MW26C-325-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-3	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143924.D	1	06/18/18 09:41	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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**

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<b>Client Sample ID:</b>	MW26C-325-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-3	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.73	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	105%		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

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

SGS North America Inc.

**Report of Analysis**

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**Client Sample ID:** MW26D-350.5-061318**Lab Sample ID:** JC67971-4**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 06/13/18**Date Received:** 06/13/18**Percent Solids:** n/a

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143925.D	1	06/18/18 10:09	SS	n/a	n/a	V2E6305
Run #2							

**Purge Volume**

Run #1 5.0 ml

Run #2

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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

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<b>Client Sample ID:</b>	MW26D-350.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-4	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	6.5	1.0	0.50	ug/l	
108-88-3	Toluene	0.40	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	1.4	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	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	103%		81-124%
2037-26-5	Toluene-D8	100%		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 North America Inc.

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<b>Client Sample ID:</b>	MW26E-377-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-5	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143926.D	1	06/18/18 10:38	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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	0.95	1.0	0.53	ug/l	J
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	1.0	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**

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<b>Client Sample ID:</b>	MW26E-377-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-5	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.59	1.0	0.50	ug/l	J
108-88-3	Toluene	1.3	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	2.1	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	105%		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

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SGS North America Inc.

**Report of Analysis**

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<b>Client Sample ID:</b>	MW26F-410.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-6	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143934.D	1	06/18/18 14:38	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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	4.9	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**

<b>Client Sample ID:</b>	MW26F-410.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-6	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.32	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	25.3	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	13.9	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	100%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		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

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

SGS North America Inc.

**Report of Analysis**

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**Client Sample ID:** MW26G-443-061318**Lab Sample ID:** JC67971-7**Matrix:** AQ - Ground Water**Method:** SW846 8260C**Project:** Genesco, 150 Fulton Avenue, Garden City, NY**Date Sampled:** 06/13/18**Date Received:** 06/13/18**Percent Solids:** n/a

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143935.D	1	06/18/18 15:07	SS	n/a	n/a	V2E6305
Run #2							

**Purge Volume**

Run #1 5.0 ml

Run #2

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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

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**Report of Analysis**

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<b>Client Sample ID:</b>	MW26G-443-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-7	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.32	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	7.1	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	27.0	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	102%		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	101%		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

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**Report of Analysis**

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<b>Client Sample ID:</b>	MW26H-478.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-8	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143936.D	1	06/18/18 15:35	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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**

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<b>Client Sample ID:</b>	MW26H-478.5-061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-8	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	1.7	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	22.1	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	107%		81-124%
2037-26-5	Toluene-D8	100%		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

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**Report of Analysis**

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<b>Client Sample ID:</b>	DUP061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-9	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143937.D	1	06/18/18 16:04	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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	4.8	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**

<b>Client Sample ID:</b>	DUP061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-9	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	0.32	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	24.8	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	14.0	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	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	107%		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

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E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

SGS North America Inc.

**Report of Analysis**

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<b>Client Sample ID:</b>	TB061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-10	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Trip Blank Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143930.D	1	06/18/18 12:44	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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**

<b>Client Sample ID:</b>	TB061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-10	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Trip Blank Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	106%		81-124%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	103%		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

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SGS North America Inc.

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<b>Client Sample ID:</b>	FB061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-11	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Field Blank Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	Genesco, 150 Fulton Avenue, Garden City, NY		

	<b>File ID</b>	<b>DF</b>	<b>Analyzed</b>	<b>By</b>	<b>Prep Date</b>	<b>Prep Batch</b>	<b>Analytical Batch</b>
Run #1	2E143931.D	1	06/18/18 13:13	SS	n/a	n/a	V2E6305
Run #2							

<b>Purge Volume</b>	
Run #1	5.0 ml
Run #2	

**VOA TCL List**

<b>CAS No.</b>	<b>Compound</b>	<b>Result</b>	<b>RL</b>	<b>MDL</b>	<b>Units</b>	<b>Q</b>
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	0.50	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

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**Report of Analysis**

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<b>Client Sample ID:</b>	FB061318	<b>Date Sampled:</b>	06/13/18
<b>Lab Sample ID:</b>	JC67971-11	<b>Date Received:</b>	06/13/18
<b>Matrix:</b>	AQ - Field Blank Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260C		
<b>Project:</b>	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	102%		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	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

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## Report of Analysis

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Client Sample ID: MW21A-125-061418  
 Lab Sample ID: JC68087-1  
 Matrix: AQ - Ground Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/14/18  
 Date Received: 06/14/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302360.D	1	06/15/18 22:58	HD	n/a	n/a	VL8629

Run #1	Purge Volume 5.0 ml
Run #2	

## VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.3	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)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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 <sup>a</sup>	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

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Client Sample ID:	MW21A-125-061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-1	Date Received:	06/14/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	110%		80-120%
17060-07-0	1,2-Dichloroethane-D4	114%		81-124%
2037-26-5	Toluene-D8	116%		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 North America Inc.

## Report of Analysis

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**Client Sample ID:** MW21B-335-061418  
**Lab Sample ID:** JC68087-2  
**Matrix:** AQ - Ground Water  
**Method:** SW846 8260C  
**Project:** Genesco, 150 Fulton Avenue, Garden City, NY

**Date Sampled:** 06/14/18  
**Date Received:** 06/14/18  
**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1A182166.D	1	06/19/18 09:05	HD	n/a	n/a	V1A7763
Run #2	L302362.D	10	06/15/18 23:52	HD	n/a	n/a	VL8629

	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	8.2	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 <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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	0.82	1.0	0.47	ug/l	J
156-59-2	cis-1,2-Dichloroethene	3.6	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	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

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Client Sample ID:	MW21B-335-061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-2	Date Received:	06/14/18
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	0.31	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	417 <sup>b</sup>	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	84.9	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	100%	111%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	116%	81-124%
2037-26-5	Toluene-D8	100%	118%	80-120%
460-00-4	4-Bromofluorobenzene	106%	102%	80-120%

(a) Associated CCV outside of control limits low.

(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

SGS North America Inc.

## Report of Analysis

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Client Sample ID: MW21C-395-061418  
 Lab Sample ID: JC68087-3  
 Matrix: AQ - Ground Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/14/18  
 Date Received: 06/14/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302363.D	1	06/16/18 00:20	HD	n/a	n/a	VL8629

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	0.50	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 <sup>a</sup>	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	0.84	1.0	0.47	ug/l	J
156-59-2	cis-1,2-Dichloroethene	1.4	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

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Client Sample ID:	MW21C-395-061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-3	Date Received:	06/14/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	146	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	10.5	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	111%		80-120%
17060-07-0	1,2-Dichloroethane-D4	114%		81-124%
2037-26-5	Toluene-D8	120%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

Page 1 of 2

Client Sample ID:	TB061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-4	Date Received:	06/14/18
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	L302367.D	1	06/16/18 02:08	HD	n/a	n/a	VL8629
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	0.50	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 <sup>a</sup>	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

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## Report of Analysis

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Client Sample ID:	TB061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-4	Date Received:	06/14/18
Matrix:	AQ - Trip Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	112%		81-124%
2037-26-5	Toluene-D8	117%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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Client Sample ID: FB061418  
 Lab Sample ID: JC68087-5  
 Matrix: AQ - Field Blank Water  
 Method: SW846 8260C  
 Project: Genesco, 150 Fulton Avenue, Garden City, NY

Date Sampled: 06/14/18  
 Date Received: 06/14/18  
 Percent Solids: n/a

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	L302368.D	1	06/16/18 02:35	HD	n/a	n/a	VL8629

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	0.76	2.0	0.50	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 <sup>a</sup>	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:	FB061418	Date Sampled:	06/14/18
Lab Sample ID:	JC68087-5	Date Received:	06/14/18
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	113%		81-124%
2037-26-5	Toluene-D8	116%		80-120%
460-00-4	4-Bromofluorobenzene	102%		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 North America Inc.

## Report of Analysis

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Client Sample ID: MW21D-452-061518

Lab Sample ID: JC68180-1

Date Sampled: 06/15/18

Matrix: AQ - Ground Water

Date Received: 06/15/18

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	L302493.D	1	06/20/18 02:45	SS	n/a	n/a	VL8634
Run #2	L302494.D	10	06/20/18 03:12	SS	n/a	n/a	VL8634

## 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	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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 <sup>b</sup>	ND	2.0	1.9	ug/l	J
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	0.99	1.0	0.47	ug/l	J
156-59-2	cis-1,2-Dichloroethene	1.0	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	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

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Client Sample ID:	MW21D-452-061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-1	Date Received:	06/15/18
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	304 <sup>c</sup>	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	14.4	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	110%	111%	80-120%
17060-07-0	1,2-Dichloroethane-D4	113%	116%	81-124%
2037-26-5	Toluene-D8	123% <sup>d</sup>	117%	80-120%
460-00-4	4-Bromofluorobenzene	103%	104%	80-120%

- (a) Associated CCV outside of control limits low.  
 (b) Associated CCV outside of control limits high, sample was ND.  
 (c) Result is from Run# 2  
 (d) Outside control limits due to matrix interference.

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

SGS North America Inc.

## Report of Analysis

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Client Sample ID:	DUP061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-2	Date Received:	06/15/18
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	L302495.D	1	06/20/18 03:39	SS	n/a	n/a	VL8634
Run #2	L302496.D	10	06/20/18 04:06	SS	n/a	n/a	VL8634

	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	ND	1.0	0.42	ug/l	
74-83-9	Bromomethane <sup>a</sup>	ND	2.0	1.4	ug/l	J
78-93-3	2-Butanone (MEK)	ND	10	4.8	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.50	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 <sup>b</sup>	ND	2.0	1.9	ug/l	J
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	0.89	1.0	0.47	ug/l	J
156-59-2	cis-1,2-Dichloroethene	0.94	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	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

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4.2  
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Client Sample ID:	DUP061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-2	Date Received:	06/15/18
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	300 <sup>c</sup>	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	15.3	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	108%	112%	80-120%
17060-07-0	1,2-Dichloroethane-D4	116%	119%	81-124%
2037-26-5	Toluene-D8	124% <sup>d</sup>	118%	80-120%
460-00-4	4-Bromofluorobenzene	103%	104%	80-120%

- (a) Associated CCV outside of control limits low.  
 (b) Associated CCV outside of control limits high, sample was ND.  
 (c) Result is from Run# 2  
 (d) Outside control limits due to matrix interference.

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

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## Report of Analysis

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Client Sample ID:	FB061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-3	Date Received:	06/15/18
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	3D138800.D	1	06/19/18 00:43	DG	n/a	n/a	V3D5901
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	0.50	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

4.3  
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## Report of Analysis

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Client Sample ID:	FB061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-3	Date Received:	06/15/18
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	SW846 8260C		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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## 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	100%		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 North America Inc.

## Report of Analysis

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Client Sample ID:	TB061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-4	Date Received:	06/15/18
Matrix:	AQ - Trip 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	3D138801.D	1	06/19/18 01:08	DG	n/a	n/a	V3D5901
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	0.50	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

4.4  
4

## Report of Analysis

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Client Sample ID:	TB061518	Date Sampled:	06/15/18
Lab Sample ID:	JC68180-4	Date Received:	06/15/18
Matrix:	AQ - Trip 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	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	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

**Summary of Field Monitoring Parameters**  
**Fulton Avenue Superfund Site, Garden City Park, New York**



Sample Location	Sample Parameter	2017		2018		Summary			
		3rd QTR	4th QTR	Mar-18	Jun-18	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
GCP-18S	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-18D	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
MW20A	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
MW20B	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
MW20C	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
MW21A	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
MW21B	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
MW21C	Dissolved Oxygen (mg/L)	5.30	-	-	-	5.3	5.3	0	5.30
	pH (su)	9.78	10.03	9.67	9.74	9.67	10.03	0.36	9.81
	Temperature (C°)	17.76	14.51	13.23	18.12	13.23	18.12	4.89	15.91
	Specific Conductivity (mS/cm)	0.300	0.556	16.7	1.66	0.3	16.7	16.4	4.80
	ORP (mV)	-52	-197	157	-176	-197	157	354	-67.00
MW21D	Turbidity (ntu)	10.4	19.0	28.4	389	10.4	389	378.6	111.70
	Dissolved Oxygen (mg/L)	0.82	0.00	3.06	0.00	0	3.06	3.06	0.97
	pH (su)	8.90	6.65	9.64	9.22	6.65	9.64	2.99	8.60
	Temperature (C°)	17.40	14.90	13.60	17.50	13.6	17.5	3.9	15.85
	Specific Conductivity (mS/cm)	0.439	0.360	0.569	0.526	0.36	0.569	0.209	0.47
MW22A	ORP (mV)	-8	-47	-117	-116	-117	-8	109	-72.00
	Turbidity (ntu)	17.3	81.3	71.9	28.5	17.3	81.3	64	49.75
	Dissolved Oxygen (mg/L)	1.19	0.59	2.96	2.02	0.59	2.96	2.37	1.69
	pH (su)	9.64	7.27	8.87	9.4	7.27	9.64	2.37	8.80
	Temperature (C°)	17.21	14.44	13.66	24.95	13.66	24.95	11.29	17.57
MW22B	Specific Conductivity (mS/cm)	0.381	0.163	0.296	1.90	0.163	1.9	1.737	0.69
	ORP (mV)	-70	-120	-149	-100	-149	-70	79	-109.75
	Turbidity (ntu)	25.4	95.5	131	42.0	25.4	131	105.6	73.48
	Dissolved Oxygen (mg/L)	2.42	0.00	3.04	2.36	0	3.04	3.04	1.96

**Summary of Field Monitoring Parameters**  
**Fulton Avenue Superfund Site, Garden City Park, New York**



Sample Location	Sample Parameter	2017		2018		Summary			
		3rd QTR	4th QTR	Mar-18	Jun-18	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)	*	7.51	6.68	*	6.68	7.51	0.83	7.10
	Temperature (C°)	*	11.71	9.29	*	9.29	11.71	2.42	10.50
	Specific Conductivity (mS/cm)	*	0.129	0.276	*	0.129	0.276	0.147	0.20
	ORP (mV)	*	-141	-83	*	-141	-83	58	-112.00
	Turbidity (ntu)	*	4.6	11.7	*	4.6	11.7	7.1	8.15
	Dissolved Oxygen (mg/L)	*	0.00	3.64	*	0	3.64	3.64	1.82
MW26B	pH (su)	4.87	5.81	5.87	5.72	4.87	5.87	1	5.57
	Temperature (C°)	15.80	12.5	10.67	16.18	10.67	16.18	5.51	13.79
	Specific Conductivity (mS/cm)	0.199	0.234	0.214	0.213	0.199	0.234	0.035	0.22
	ORP (mV)	161	65	124	155	65	161	96	126.25
	Turbidity (ntu)	0.0	0.0	4.0	0.0	0	4	4	1.00
	Dissolved Oxygen (mg/L)	1.22	1.42	3.79	3.73	1.22	3.79	2.57	2.54
MW26C	pH (su)	5.58	6.06	5.88	5.96	5.58	6.06	0.48	5.87
	Temperature (C°)	18.82	13.39	11.73	17.79	11.73	18.82	7.09	15.43
	Specific Conductivity (mS/cm)	0.283	0.150	0.323	0.299	0.15	0.323	0.173	0.26
	ORP (mV)	10	23	-10	10	-10	23	33	8.25
	Turbidity (ntu)	0.0	0.0	3.9	0.0	0	3.9	3.9	0.98
	Dissolved Oxygen (mg/L)	3.01	0.07	2.91	0.00	0	3.01	3.01	1.50
MW26D	pH (su)	8.53	8.47	8.30	7.79	7.79	8.53	0.74	8.27
	Temperature (C°)	22.59	12.86	11.84	18.90	11.84	22.59	10.75	16.55
	Specific Conductivity (mS/cm)	0.209	0.333	0.325	0.304	0.209	0.333	0.124	0.29
	ORP (mV)	-195	-303	-276	-130	-303	-130	173	-226.00
	Turbidity (ntu)	0.0	3.6	2.4	0.0	0	3.6	3.6	1.50
	Dissolved Oxygen (mg/L)	0.00	1.43	2.49	3.93	0	3.93	3.93	1.96
MW26E	pH (su)	8.33	8.04	7.74	7.05	7.05	8.33	1.28	7.79
	Temperature (C°)	16.91	12.92	12.47	19.62	12.47	19.62	7.15	15.48
	Specific Conductivity (mS/cm)	0.245	0.119	0.263	0.231	0.119	0.263	0.144	0.21
	ORP (mV)	-163	-195	-227	-76	-227	-76	151	-165.25
	Turbidity (ntu)	0.0	0.0	2.8	0.0	0	2.8	2.8	0.70
	Dissolved Oxygen (mg/L)	3.48	0.00	3.56	0.90	0	3.56	3.56	1.99
MW26F	pH (su)	8.55	8.81	8.87	9.20	8.55	9.2	0.65	8.86
	Temperature (C°)	23.49	13.43	11.68	16.45	11.68	23.49	11.81	16.26
	Specific Conductivity (mS/cm)	0.214	0.301	0.276	0.278	0.214	0.301	0.087	0.27
	ORP (mV)	-156	-267	-188	-198	-267	-156	111	-202.25
	Turbidity (ntu)	0.0	1.6	0.0	0.0	0	1.6	1.6	0.40
	Dissolved Oxygen (mg/L)	0.01	0.63	1.06	1.50	0.01	1.5	1.49	0.80
MW26G	pH (su)	5.69	6.41	6.43	6.00	5.69	6.43	0.74	6.13
	Temperature (C°)	18.17	12.26	10.90	17.03	10.9	18.17	7.27	14.59
	Specific Conductivity (mS/cm)	0.227	0.255	0.234	0.211	0.211	0.255	0.044	0.23
	ORP (mV)	18	-50	-77	-91	-91	18	109	-50.00
	Turbidity (ntu)	0.0	0.0	0.2	0.0	0	0.2	0.2	0.05
	Dissolved Oxygen (mg/L)	0.33	0.50	1.59	0.00	0	1.59	1.59	0.61
MW26H	pH (su)	9.25	7.51	9.02	9.79	7.51	9.79	2.28	8.89
	Temperature (C°)	16.85	11.46	10.39	17	10.39	17	6.61	13.93
	Specific Conductivity (mS/cm)	0.163	0.075	0.148	0.141	0.075	0.163	0.088	0.13
	ORP (mV)	-191	-132	-238	-230	-238	-132	106	-197.75
	Turbidity (ntu)	0	0.1	1.1	0.0	0	1.1	1.1	0.30
	Dissolved Oxygen (mg/L)	0.78	0.00	2.63	1.04	0	2.63	2.63	1.11
MW27A	pH (su)	5.28	5.53	4.72	4.9	4.72	5.53	0.81	5.11
	Temperature (C°)	22.71	12.25	10.81	17.38	10.81	22.71	11.9	15

**Summary of Field Monitoring Parameters**  
**Fulton Avenue Superfund Site, Garden City Park, New York**



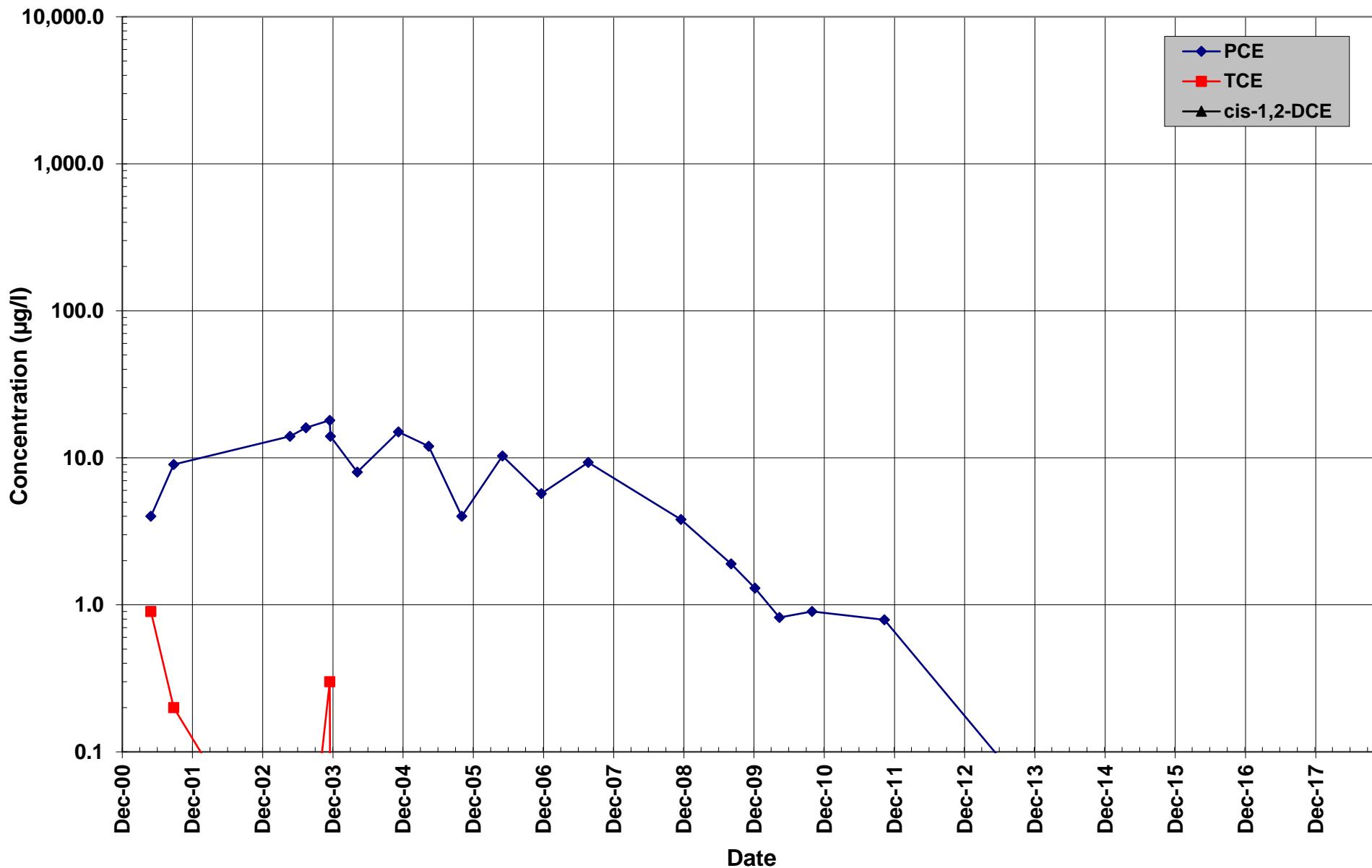
Sample Location	Sample Parameter	2017		2018		Summary			
		3rd QTR	4th QTR	Mar-18	Jun-18	Minimum	Maximum	Range	Average
<b>MW27F</b>	pH (su)	6.54	7.11	6.89	7.48	6.54	7.48	0.94	7.01
	Temperature (C°)	16.36	12.41	11.28	15.19	11.28	16.36	5.08	13.81
	Specific Conductivity (mS/cm)	0.248	0.259	0.252	0.248	0.248	0.259	0.011	0.25
	ORP (mV)	-90	-102	-60	-90	-102	-60	42	-85.50
	Turbidity (ntu)	0.0	0.0	1.0	0.0	0	1	1	0.25
	Dissolved Oxygen (mg/L)	0.99	0.16	2.50	1.20	0.16	2.5	2.34	1.21
<b>MW27G</b>	pH (su)	7.18	6.62	6.63	7.12	6.62	7.18	0.56	6.89
	Temperature (C°)	21.22	11.78	10.05	16.23	10.05	21.22	11.17	14.82
	Specific Conductivity (mS/cm)	0.185	0.218	0.208	0.184	0.184	0.218	0.034	0.20
	ORP (mV)	-82	-118	-47	-149	-149	-47	102	-99.00
	Turbidity (ntu)	0.8	0.0	0.9	0.0	0	0.9	0.9	0.43
	Dissolved Oxygen (mg/L)	0.45	0.57	2.03	0.00	0	2.03	2.03	0.76
<b>MW27H</b>	pH (su)	5.81	5.08	4.78	5.58	4.78	5.81	1.03	5.31
	Temperature (C°)	21.02	10.48	11.85	20.88	10.48	21.02	10.54	16.06
	Specific Conductivity (mS/cm)	0.267	0.731	0.985	0.503	0.267	0.985	0.718	0.62
	ORP (mV)	-116	-7	-65	-4	-116	-4	112	-48.00
	Turbidity (ntu)	9.9	22.4	12.9	0.0	0	22.4	22.4	11.30
	Dissolved Oxygen (mg/L)	0.57	0.00	2.55	1.10	0	2.55	2.55	1.06
<b>MW28A</b>	pH (su)	5.49	6.05	6.30	7.03	5.49	7.03	1.54	6.22
	Temperature (C°)	20.13	12.22	12.56	15.22	12.22	20.13	7.91	15.03
	Specific Conductivity (mS/cm)	0.353	0.370	0.363	0.344	0.344	0.37	0.026	0.36
	ORP (mV)	223	122	35	-15	-15	223	238	91.25
	Turbidity (ntu)	14.7	0.0	3.3	0.0	0	14.7	14.7	4.50
	Dissolved Oxygen (mg/L)	6.29	6.74	4.28	4.18	4.18	6.74	2.56	5.37
<b>MW28B</b>	pH (su)	5.99	6.99	7.86	6.08	5.99	7.86	1.87	6.73
	Temperature (C°)	16.83	10.59	10.57	17.4	10.57	17.4	6.83	13.85
	Specific Conductivity (mS/cm)	0.385	0.192	0.314	0.246	0.192	0.385	0.193	0.28
	ORP (mV)	21	-116	-125	-29	-125	21	146	-62.25
	Turbidity (ntu)	27.7	27.0	10.8	0.0	0	27.7	27.7	16.38
	Dissolved Oxygen (mg/L)	2.00	0.00	1.52	0.00	0	2	2	0.88
<b>MW28C</b>	pH (su)	6.42	7.29	7.90	7.28	6.42	7.9	1.48	7.22
	Temperature (C°)	16.83	10.18	11.40	15.89	10.18	16.83	6.65	13.58
	Specific Conductivity (mS/cm)	0.379	0.407	0.317	0.315	0.315	0.407	0.092	0.35
	ORP (mV)	-97	-164	-144	-124	-164	-97	67	-132.25
	Turbidity (ntu)	0.0	2.0	0.2	0.0	0	2	2	0.55
	Dissolved Oxygen (mg/L)	0.70	0.30	0.94	3.65	0.3	3.65	3.35	1.40
<b>MW28D</b>	pH (su)	6.36	6.53	7.28	6.3	6.3	7.28	0.98	6.62
	Temperature (C°)	17.38	7.30	12.99	15.87	7.3	17.38	10.08	13.39
	Specific Conductivity (mS/cm)	0.248	0.112	0.260	0.224	0.112	0.26	0.148	0.21
	ORP (mV)	10	-32	-227	-82	-227	10	237	-82.75
	Turbidity (ntu)	2.6	0.6	5.8	0.0	0	5.8	5.8	2.25
	Dissolved Oxygen (mg/L)	1.04	0.00	2.37	0.00	0	2.37	2.37	0.85
<b>MW28E</b>	pH (su)	5.62	6.12	6.70	6.87	5.62	6.87	1.25	6.33
	Temperature (C°)	21.00	8.00	9.68	16.03	8	21	13	13.68
	Specific Conductivity (mS/cm)	0.254	0.078	0.190	0.199	0.078	0.254	0.176	0.18
	ORP (mV)	75	50	-43	-61	-61	75	136	5.25
	Turbidity (ntu)	0.0	0.0	1.9	0.0	0	1.9	1.9	0.48
	Dissolved Oxygen (mg/L)	3.79	0.00	1.62	2.50	0	3.79	3.79	1.98
<b>MW28F</b>	pH (su)	6.03	6.15	6.49	6.43	6.03	6.49	0.46	6.28
	Temperature (C°)	18.14	8.07	11.16	16.14	8.07	18.14	10.07	13.38
	Specific Conductivity (mS/cm)	0.272	0.204	0.224	0.186	0.186	0.272	0.086	0.22
	ORP (mV)	94	30	-80	-78	-80	94	174	-8.50
	Turbidity (ntu)	1.8	0.0	2.2	0.0	0	2.2	2.2	1.00
	Dissolved Oxygen (mg/L)	4.05	1.34	2.51	0.27	0.27	4.05	3.78	2.04
<b>MW28G</b>	pH (su)	5.72	6.25	6.47	7.05	5.72	7.05	1.33	6.37
	Temperature (C°)	22.00	7.77	9.77	14.32	7.77	22	14.23	13.47
	Specific Conductivity (mS/cm)	0.288	0.223	0.150	0.213	0.15	0.288	0.138	0.22
	ORP (mV)	97	-17	-24	-61	-61	97	158	-1.25
	Turbidity (ntu)	9.6	0.0	3.2	0	0	9.6	9.6	3.20
	Dissolved Oxygen (mg/L)	4.06	0.95	1.76	1.49	0.95	4.06	3.11	2.07
<b>MW28H</b>	pH (su)	5.62	6.36	6.95	6.47	5.62	6.95	1.33	6.35
	Temperature (C°)	21.27	8.40	10.94	14.38	8.4	21.27	12.87	13.75
	Specific Conductivity (mS/cm)	0.280	0.134	0.198	0.198	0.134	0.28	0.146	0.20
	ORP (mV)	55	-26	-155	-84	-155	55	210	-52.50
	Turbidity (ntu)	0.0	1.6	24.9	0.0	0	24.9	24.9	6.63
	Dissolved Oxygen (mg/L)	2.01	0.00	2.69	0.0000	0	2.69	2.69	1.18

Note:

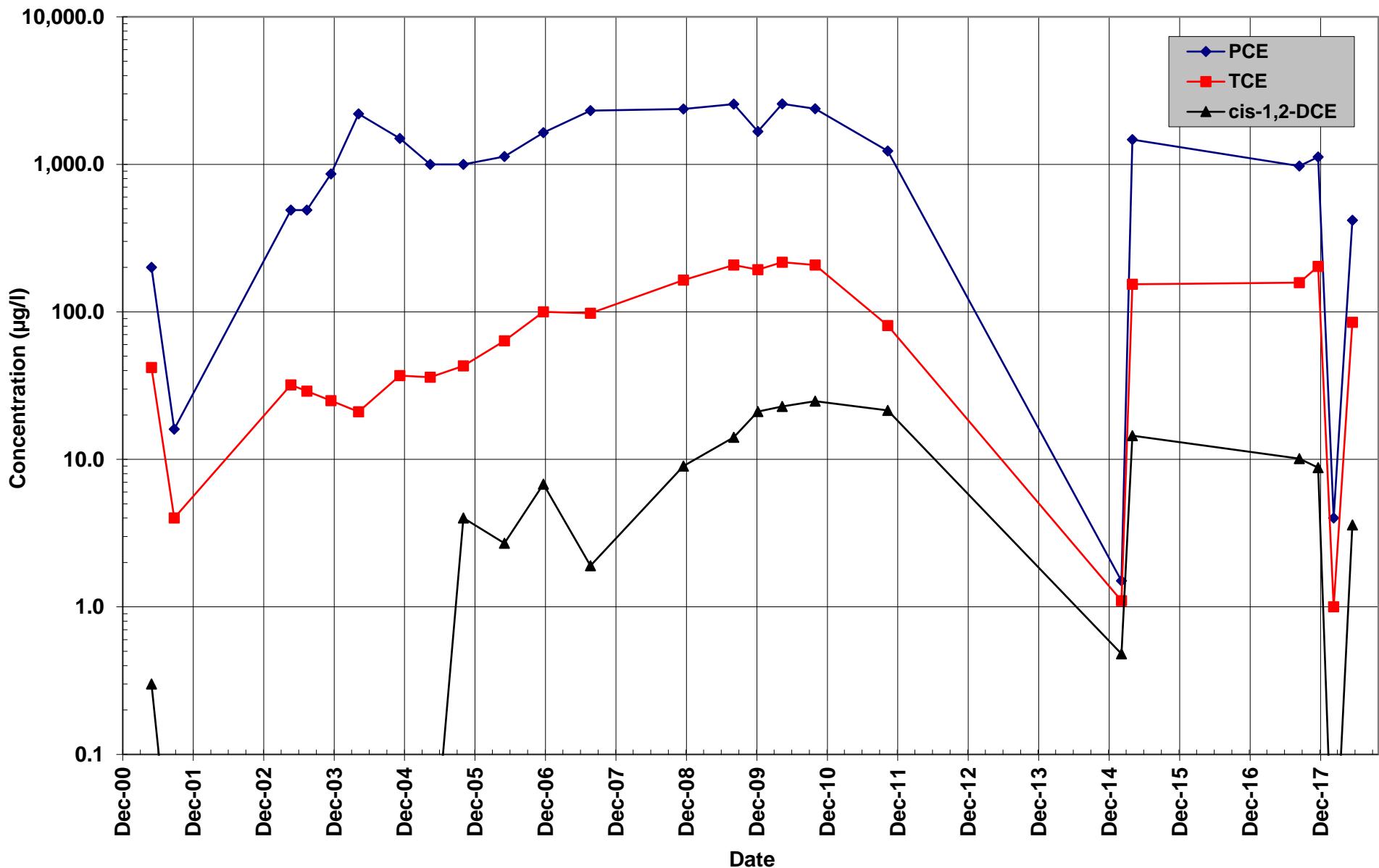
- (1) su Standard Units
- (2) C° Degrees Celsius
- (3) mS/cm millisiemens per centimeter

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

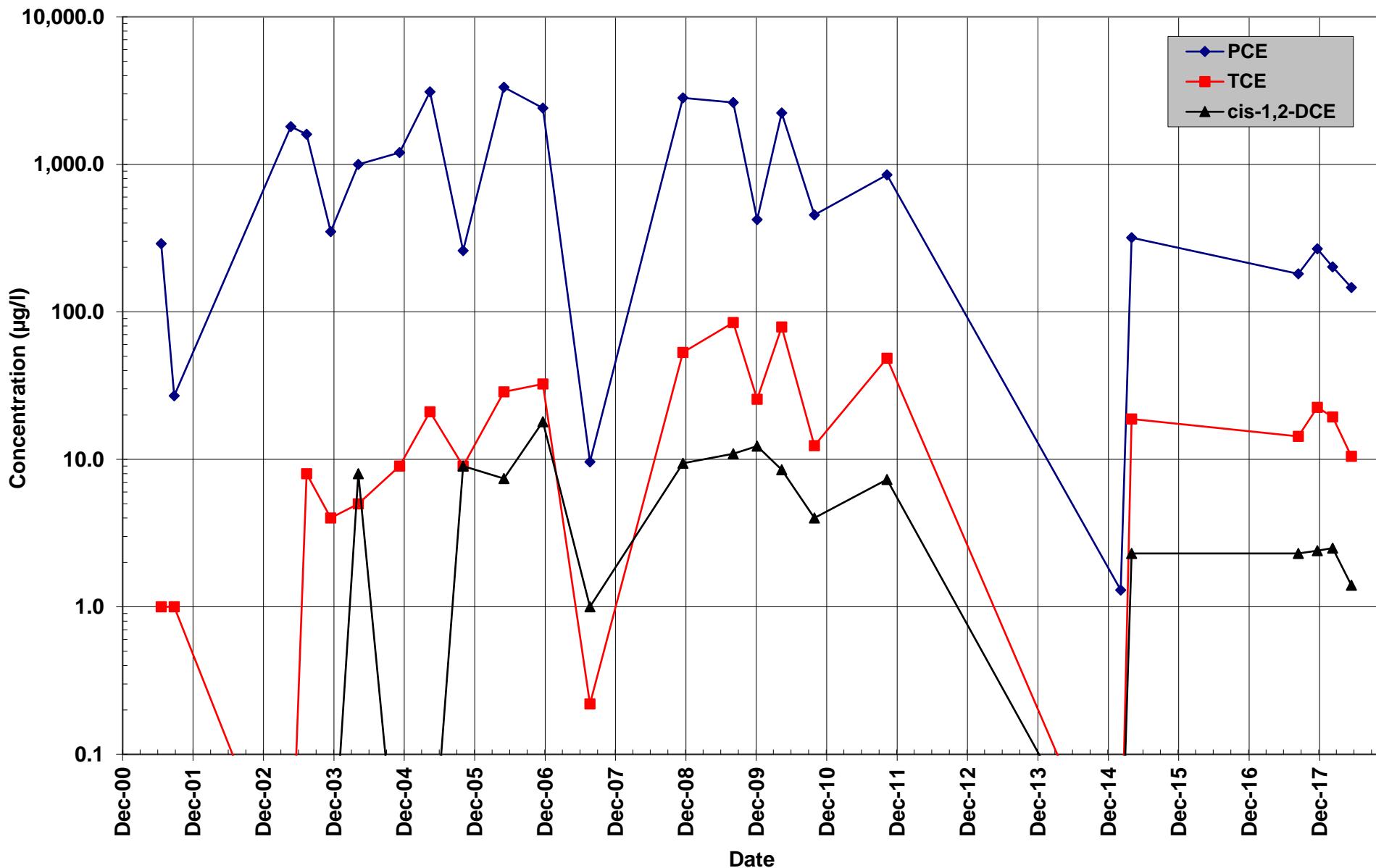
**Well MW21A**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 120 to 130 Feet Below Ground Surface**



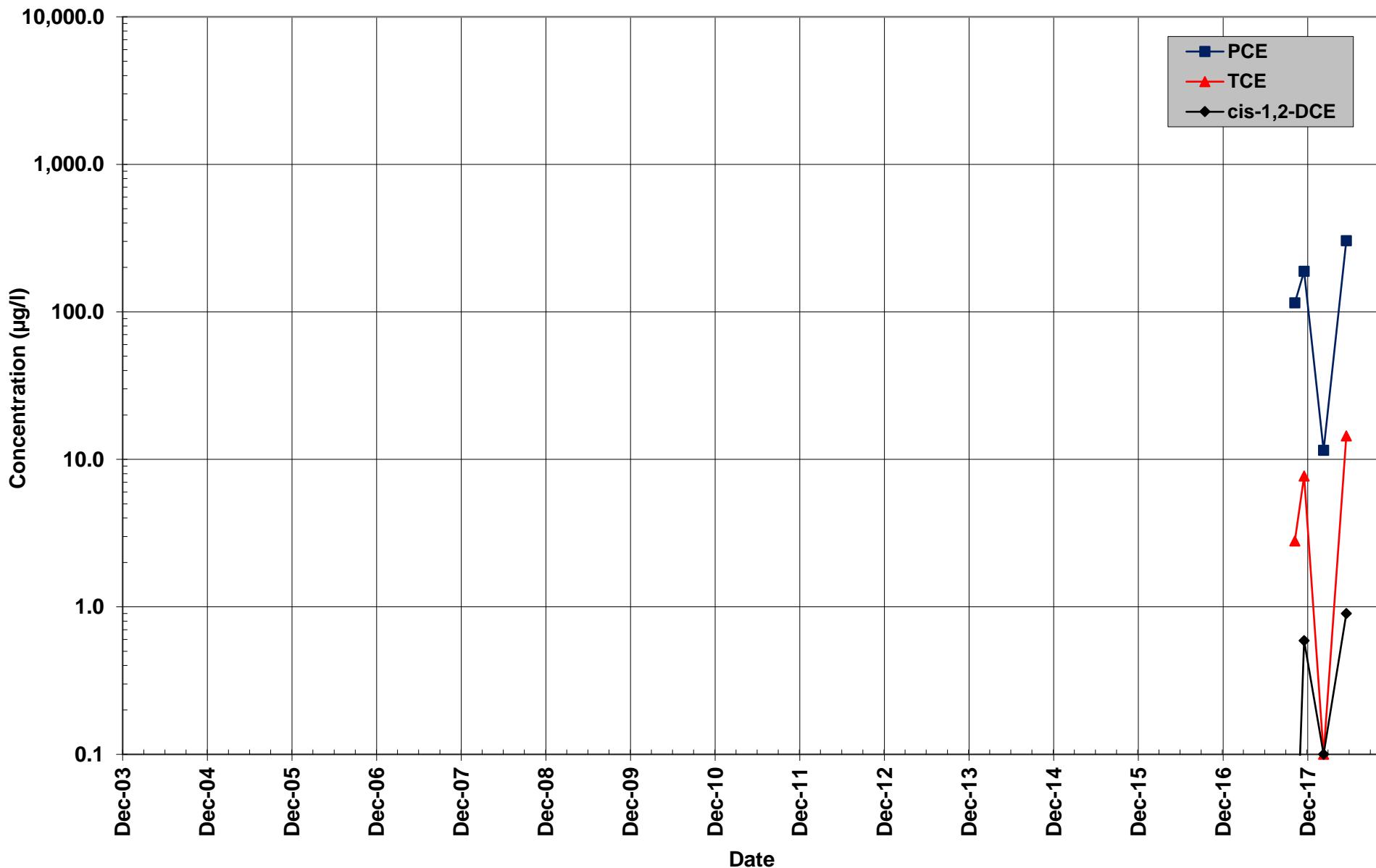
**Well MW21B**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 330 to 340 Feet Below Ground Surface**



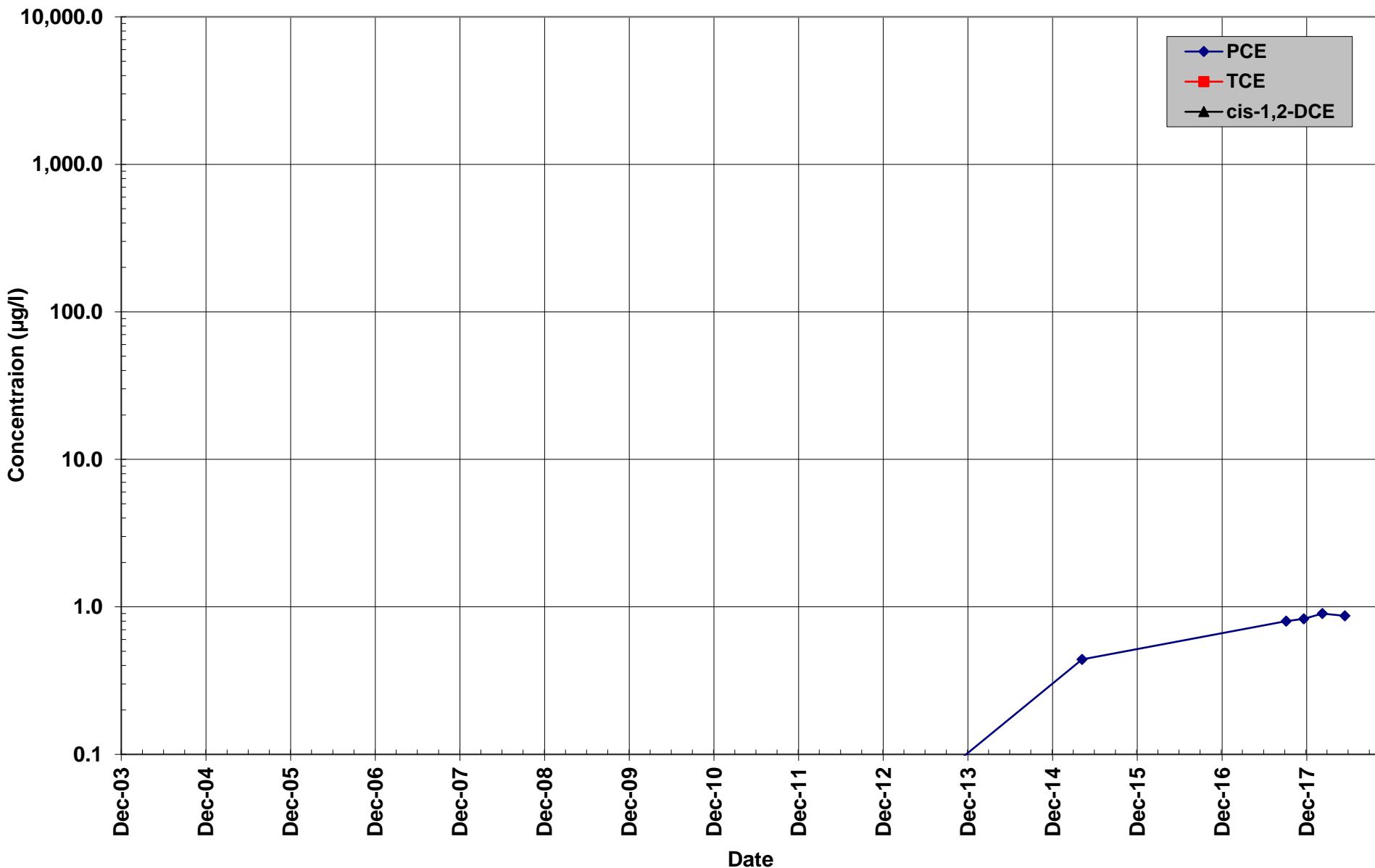
**Well MW21C**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 390 to 400 Feet Below Ground Surface**



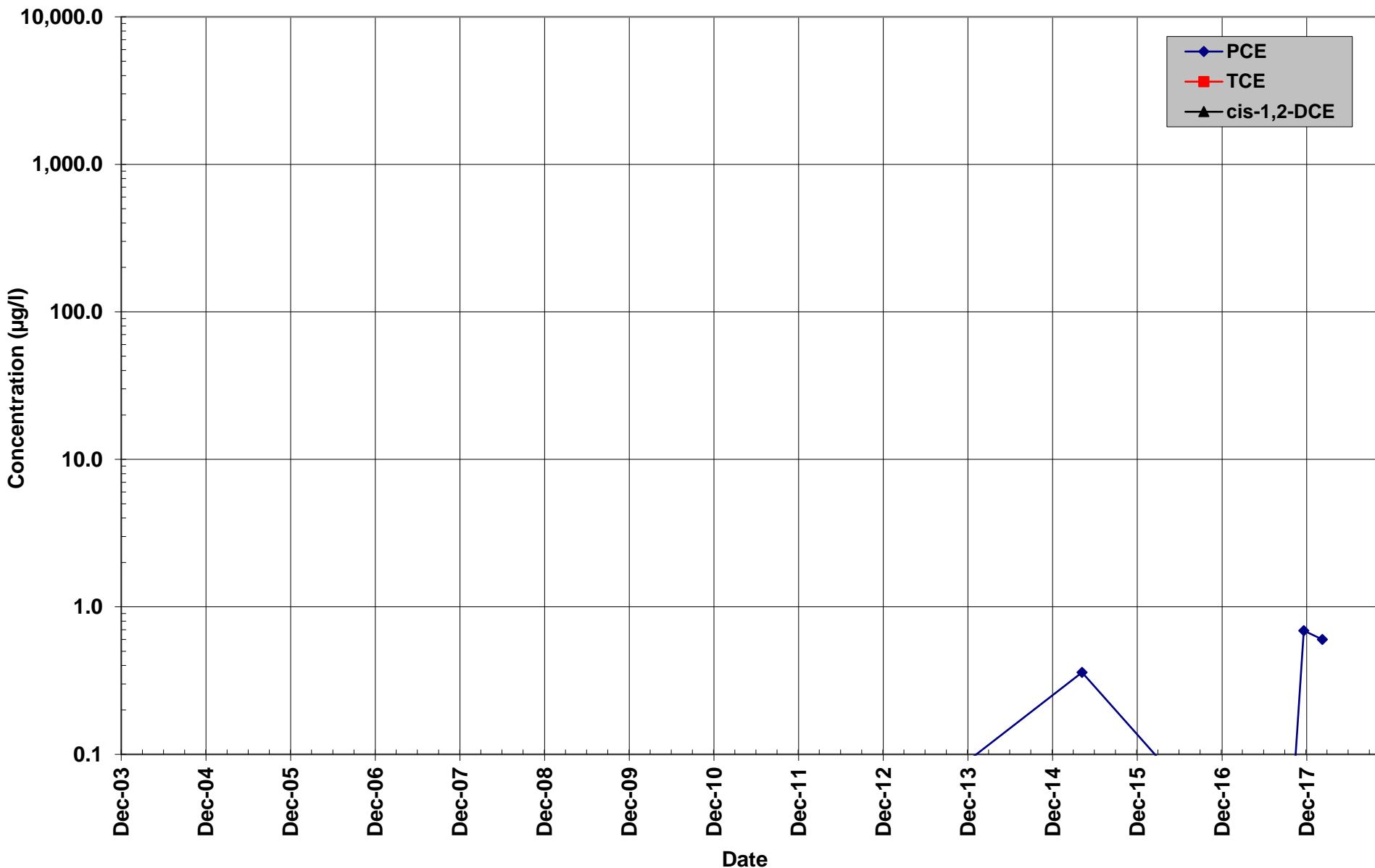
**Well MW21D**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 447 to 457 Feet Below Ground Surface**



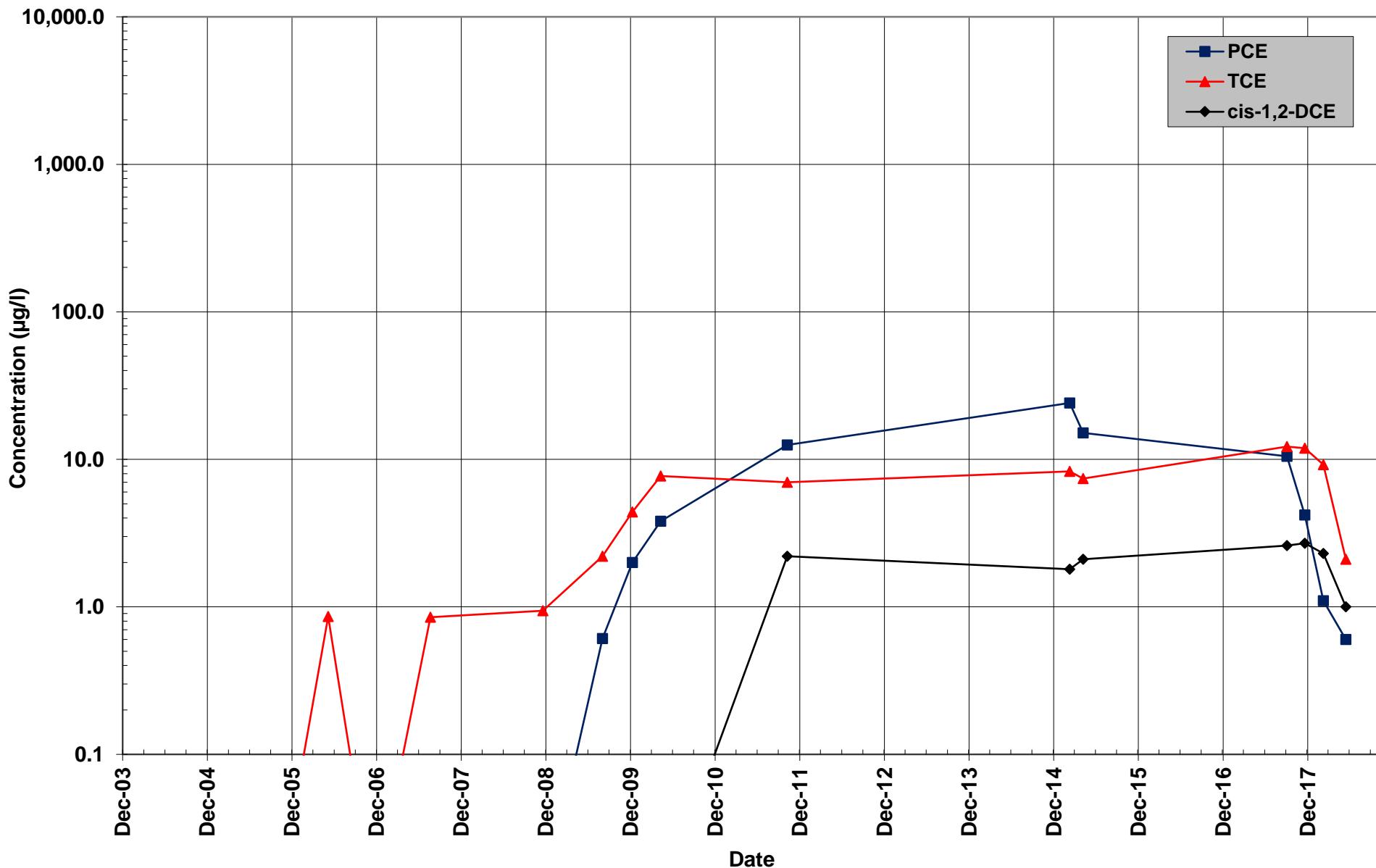
**Well MW26B**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 266 to 276 Feet Below Ground Surface**



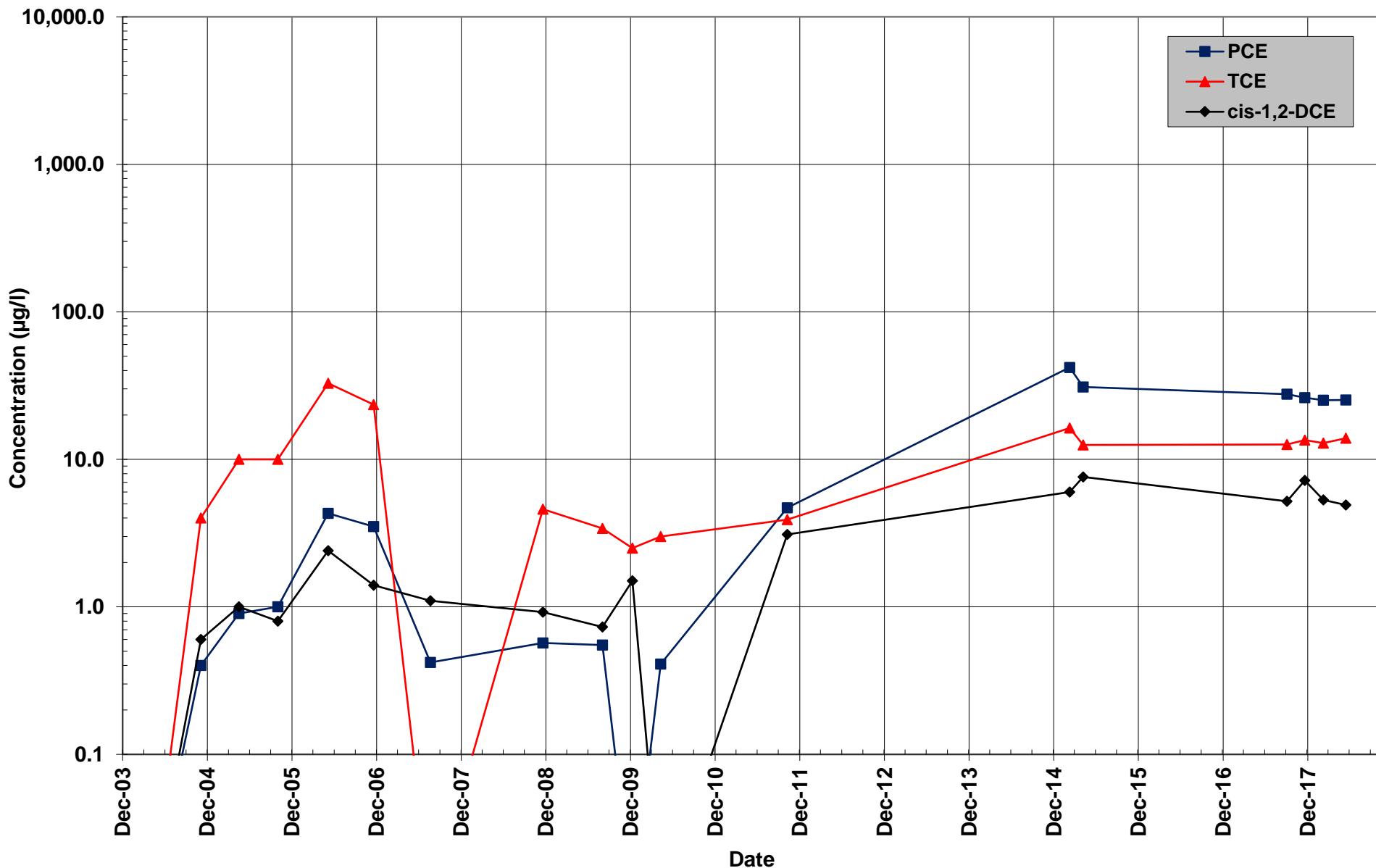
**Well MW26C**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 320 to 330 Feet Below Ground Surface**



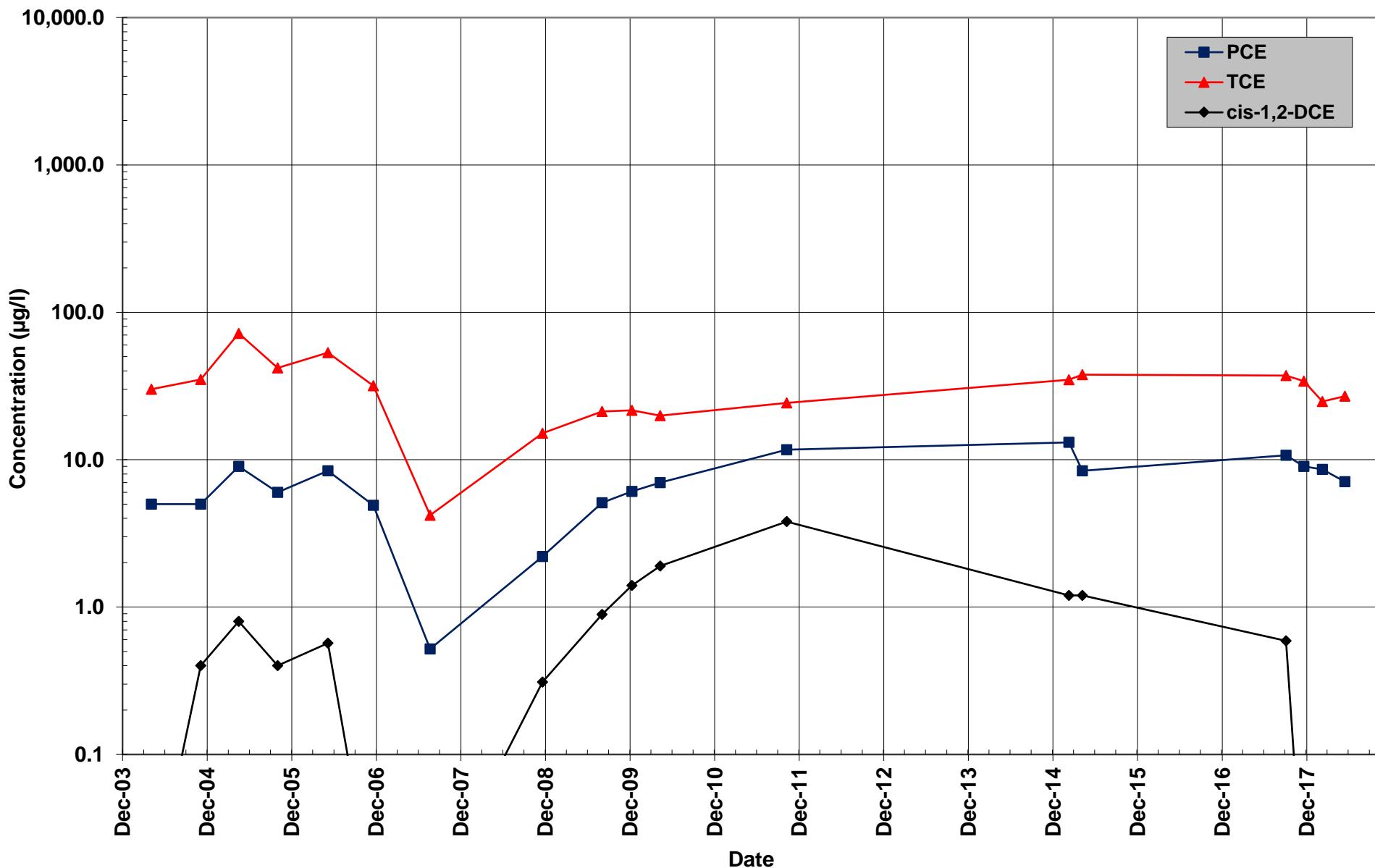
**Well MW26E**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 372 to 382 Feet Below Ground Surface**



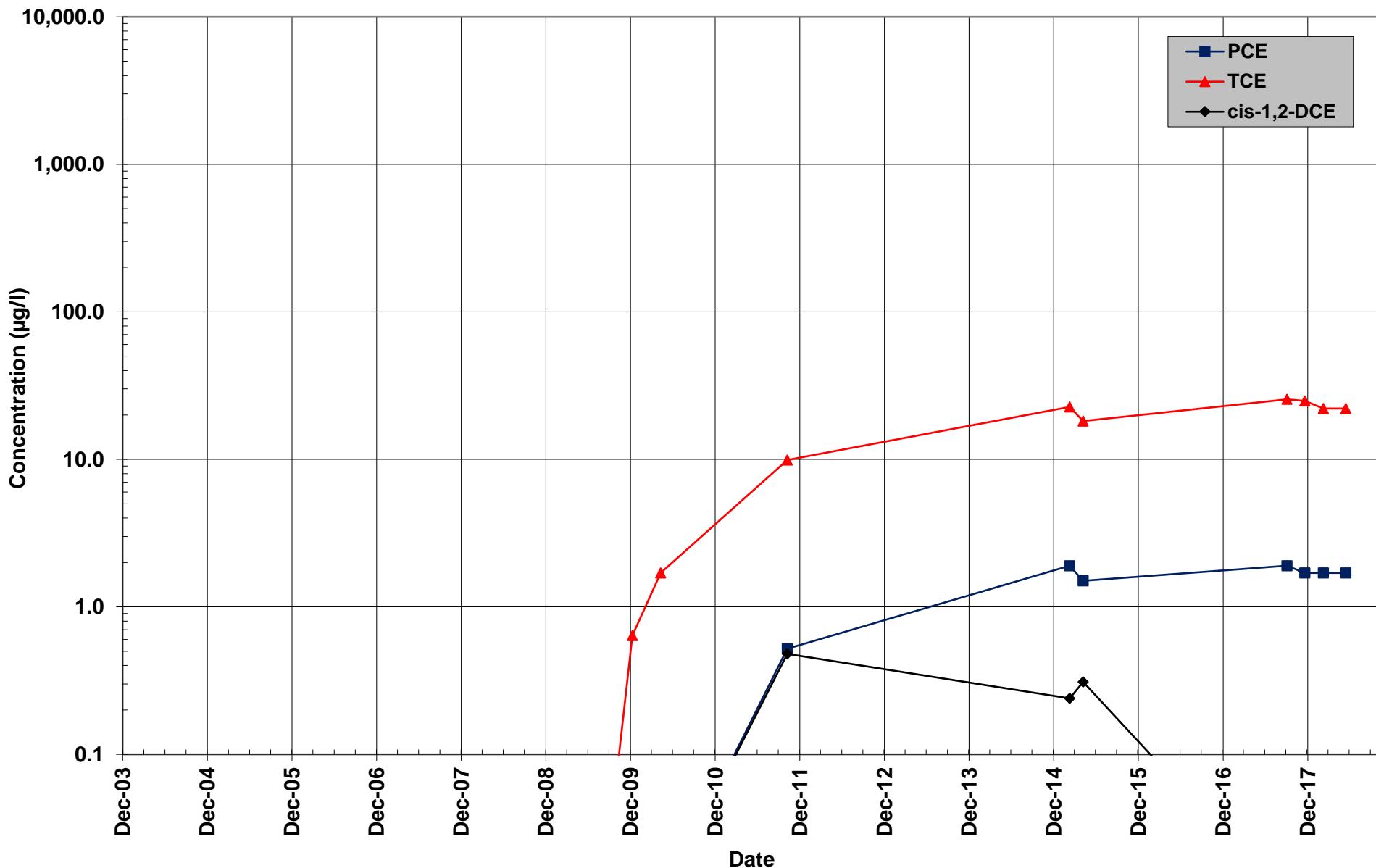
**Well MW26F**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 405 to 415 Feet Below Ground Surface**



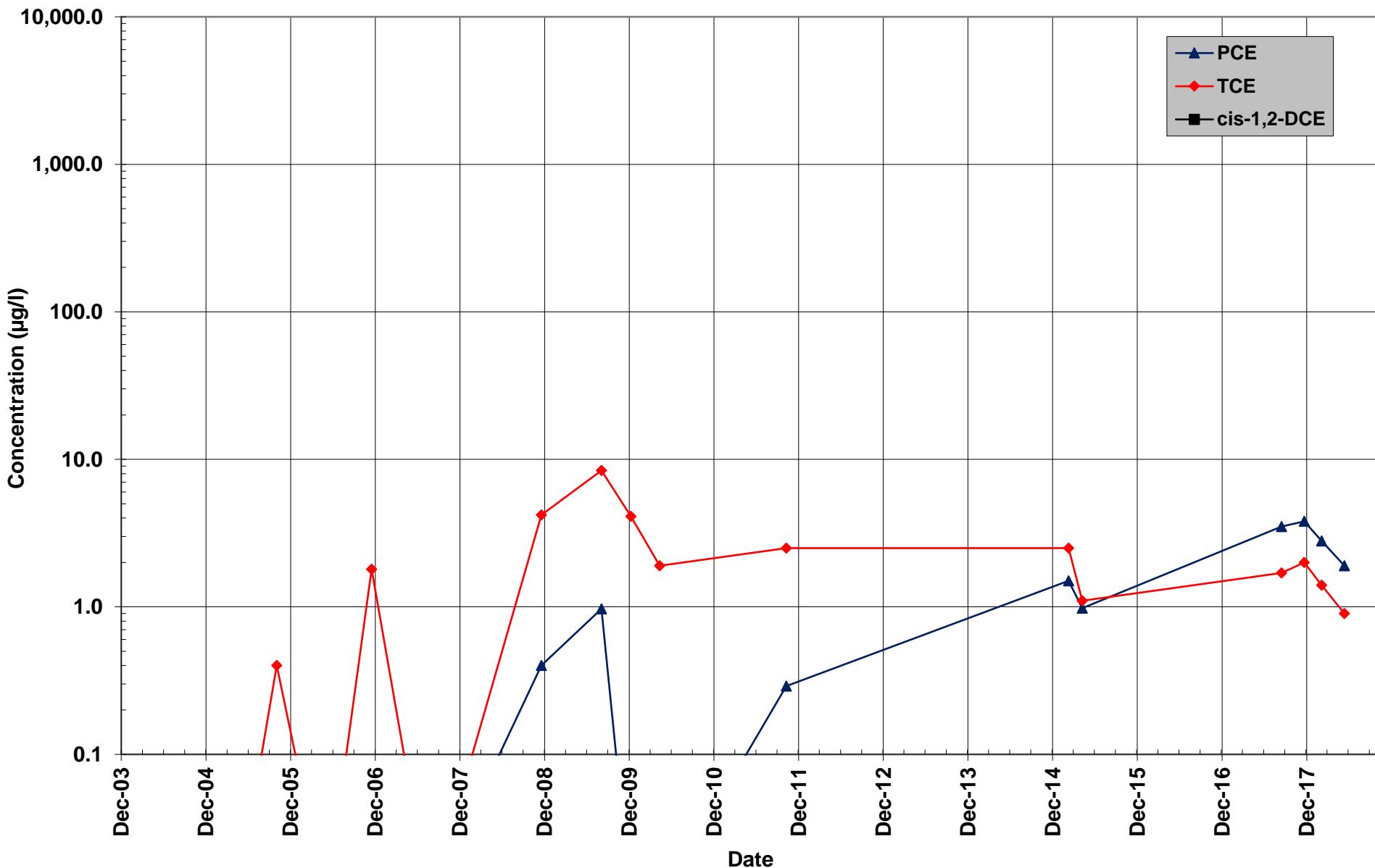
**Well MW26G**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 438 to 448 Feet Below Ground Surface**



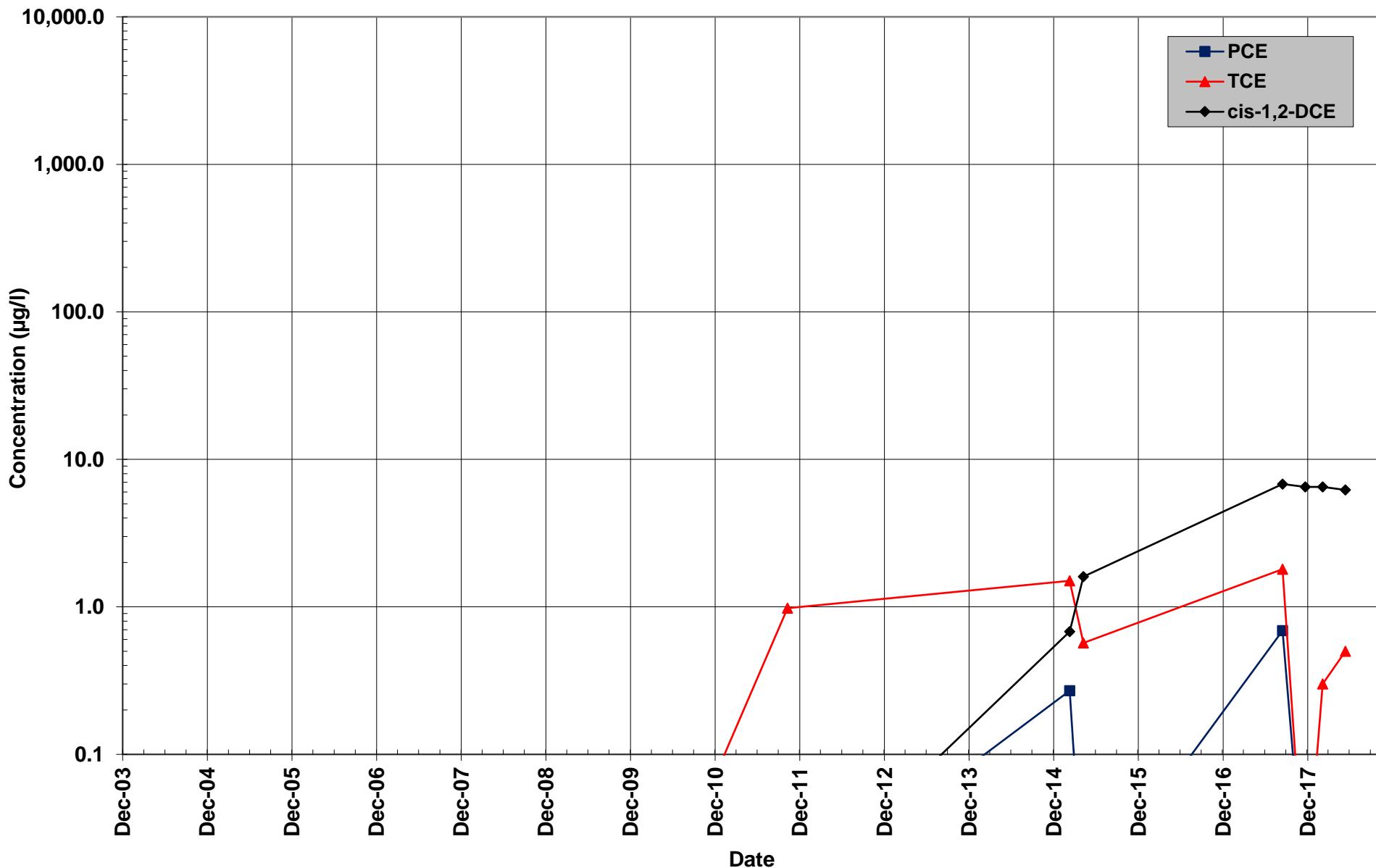
**Well MW26H**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 474 to 484 Feet Below Ground Surface**



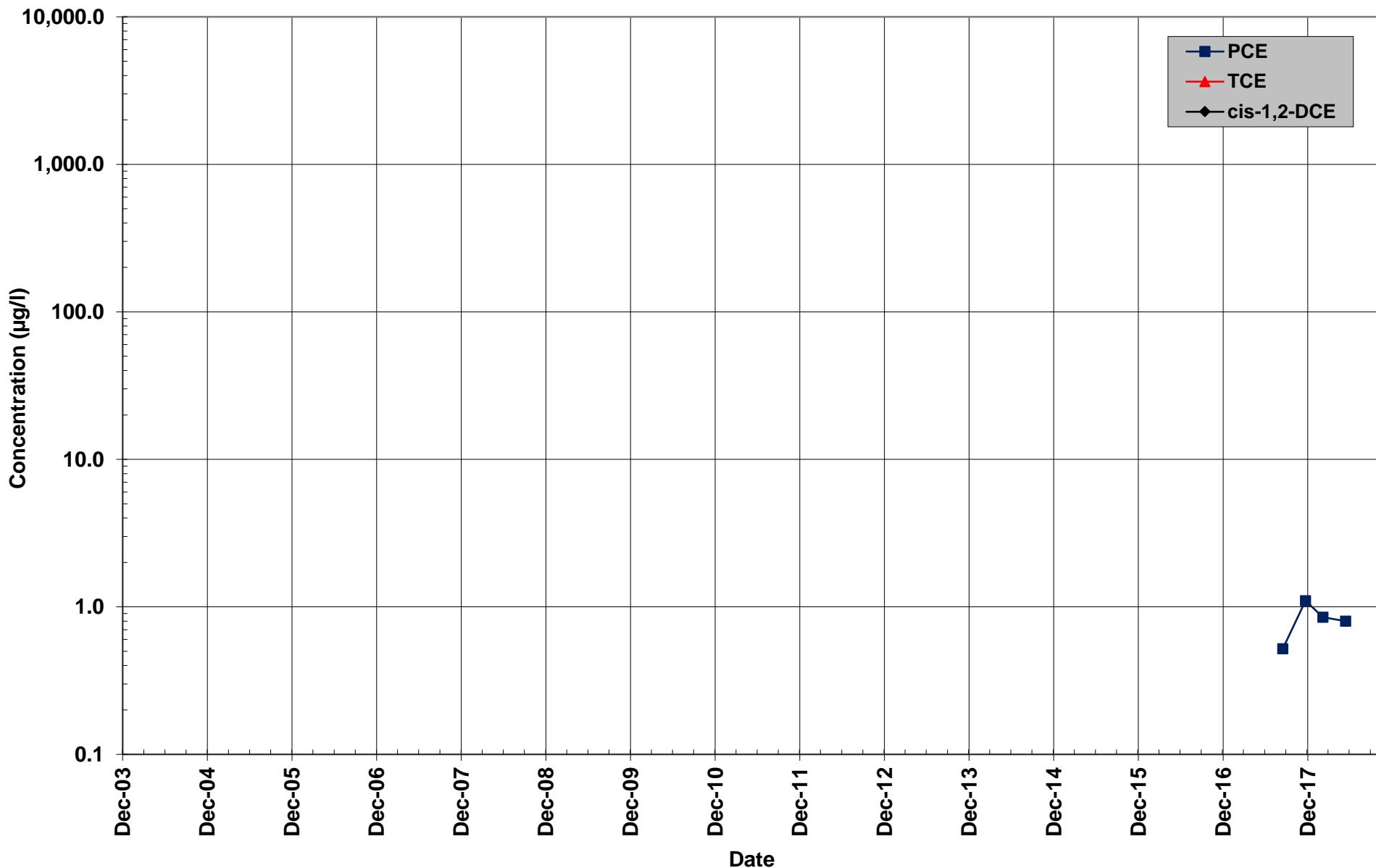
**Well MW27G**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 438 to 448 Feet Below Ground Surface**



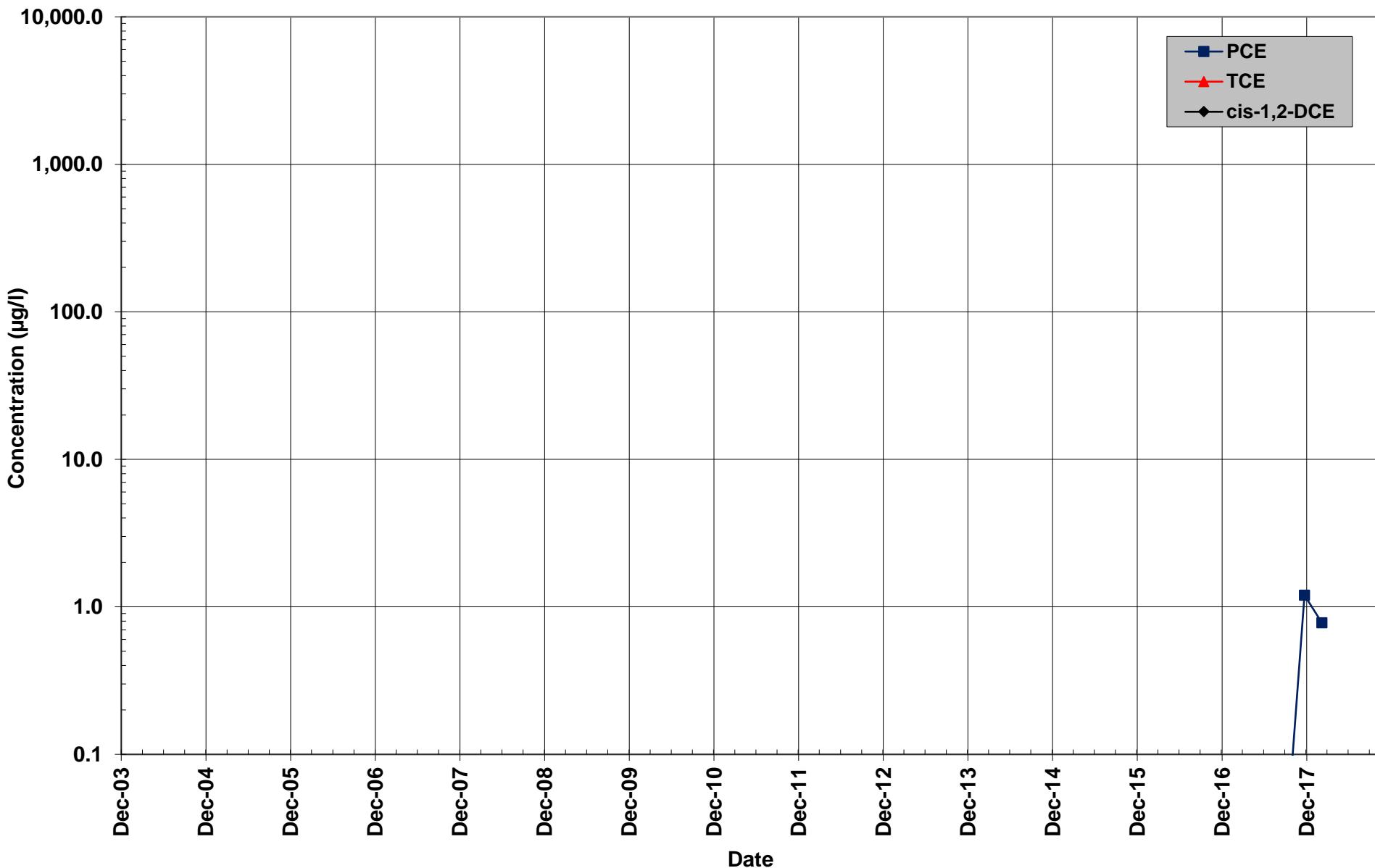
**Well MW27H**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 472 to 482 Feet Below Ground Surface**



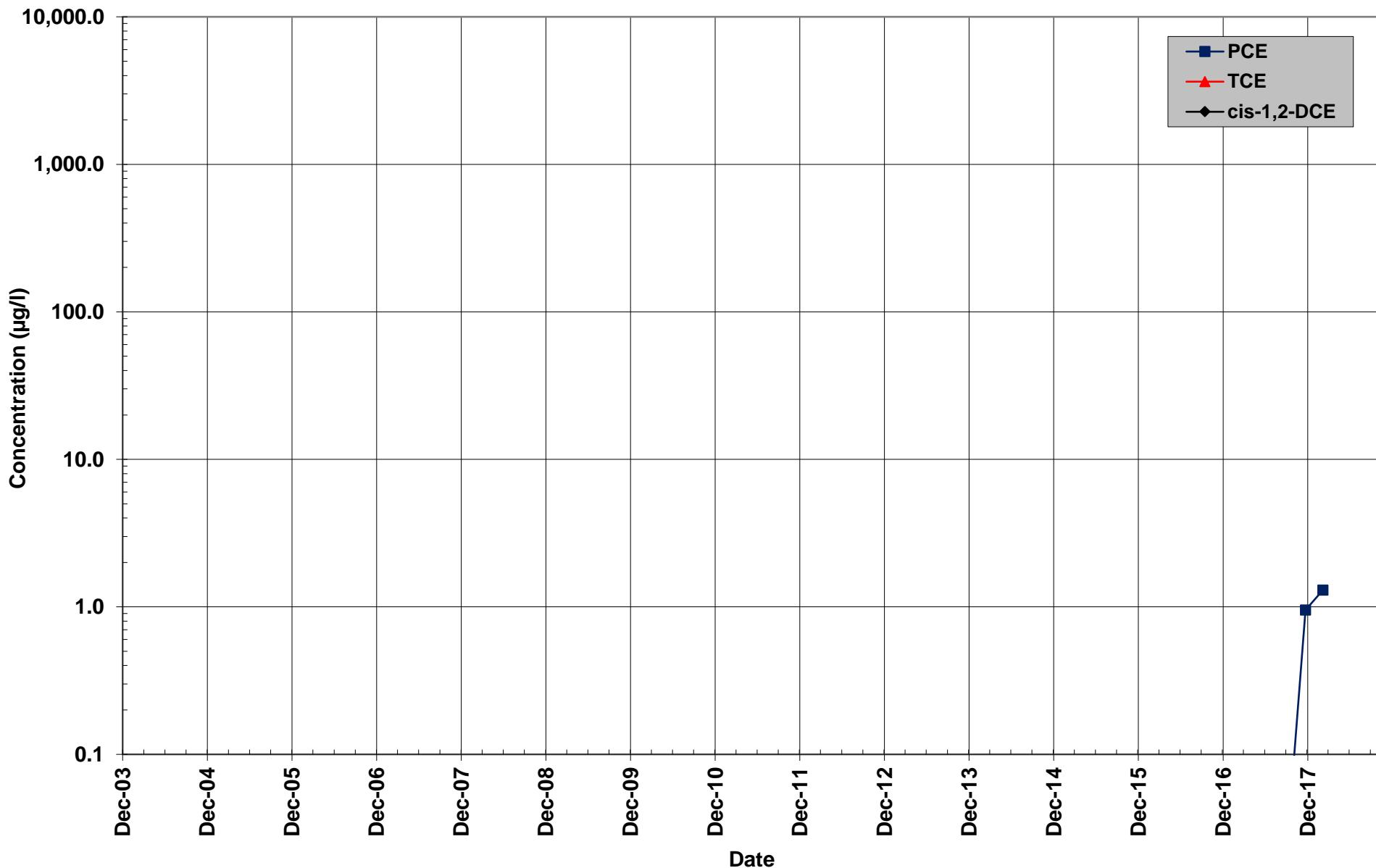
**Well MW28D**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 340 to 350 Feet Below Ground Surface**



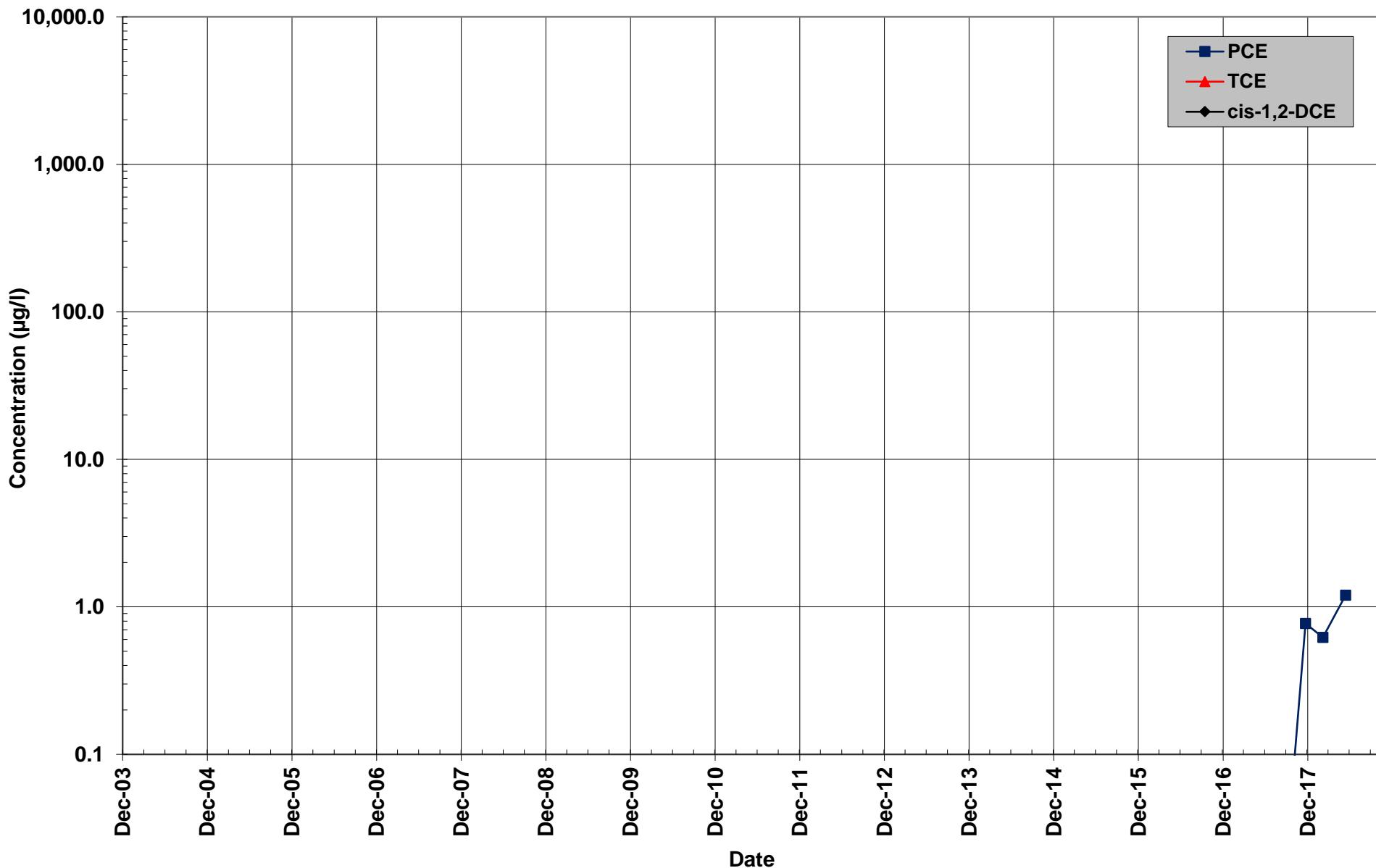
**Well MW28E**  
**Summary of Historic Groundwater Sampling Results**  
**PCE, TCE and cis-1,2-DCE Concentrations Vs. Time**  
**Screen Zone Interval: 362 to 372 Feet Below Ground Surface**



**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**

