

**Environmental
Resources
Management**

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28 January 2019
ERM Reference No. 0097881

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

Re: Fourth Quarter 2018 Progress Report
150 Fulton Avenue NPL Site - Operable Unit I
USEPA Consent Judgment No. CV-09-3917
DOJ Ref. No. 90-11-2-09329
Garden City Park Industrial Site NYSDEC#130073

Dear Mr. Willis:

On behalf of Genesco Inc. (Settling Defendant), this letter transmits the Fourth Quarter 2018 (October – December) Progress Report for the Fulton Avenue Superfund Site (Site).

OPERABLE UNIT 1 REMEDIAL DESIGN & INTERIM REMEDIAL ACTION

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

During 2016-2017, remedial design (RD) activities included installation of new groundwater monitoring wells, preparation and/or update of guiding documents were completed and approved by EPA, completion of required evaluations and submittal of resultant deliverables to EPA. Thus, RD activities were completed and remaining significant OU1 RA activities for which the Settling Defendant is responsible are long-term groundwater monitoring and reporting, maintenance of the associated groundwater monitoring wells and the sub-slab depressurization/venting system (SSDS) at the 150 Fulton Avenue property, and submittal of an RA Report. The Incorporated Village of Garden City (VGC) operates public supply wells 13 & 14 and the associated air stripper treatment systems, which are not under the Settling Defendant's control.

Long-Term Groundwater Monitoring

Groundwater monitoring continued in accordance with Attachment 1 of the 2016 SOW: Monitoring Well Sampling Program (see attached Table 1) and the OU1 RA Schedule (Figure 3 of the OU1 Site Management Plan {SMP}). Long-term groundwater monitoring well network locations are shown on the map presented as Figure 1.

The September 2018 groundwater sampling deliverable report was presented as Attachment 1 to the 3rd Quarter 2018 Progress Report. The deliverable package includes a summary of the work completed and key observations for predominant VOCs (tetrachloroethene {PCE} and trichloroethene {TCE}) in the groundwater results, the laboratory data deliverables, validation reports and updated historic groundwater sampling result data summary tables and charts for each well that plot concentration trends versus time for PCE and TCE in groundwater.

VGC Water Supply Well Monitoring

The VGC continued operations and maintenance (O&M), monitoring and protection (treatment) of VGC water supply wells 13 and 14. In January 2019, the VGC provided new sampling results (October through December 2018) and pumpage records for VGC water supply wells 9, 13 and 14. The pumpage records indicate that nearby Well No. 9 has not operated much nor sampled since the summer of 2017.

The new data were incorporated into the existing database set, and used to update corresponding charts for the Well Nos. 13 & 14 showing PCE and TCE concentrations versus time, and historic monthly pumpage versus time to evaluate recent contaminant concentration trends depicted in the same. The updated charts for Well Nos. 13 & 14 are presented as Figures 2 & 3, respectively.

Figure 4 presents average concentrations of PCE and TCE (and the corresponding PCE/TCE ratio) for each of the three wells by year (2001 - 2018), and plots of average annual PCE and TCE concentrations versus time for each of the three wells for comparative viewing. The data and resultant plots indicate that since 2007, both maximum observed and annual average concentrations of PCE have been declining in Well Nos. 13 & 14. Concentrations of TCE have been declining in Well No. 13, and are beginning to decline in Well No. 14. A brief summary that puts the relative concentrations in perspective is presented in the table below.

VGC Well	Dominant Compound Historic High	2007 Average (µg/L)	2018 Average (µg/L)	Difference of Averages	% Change of Averages
No. 13 (N-07058) 6/4/2007					
PCE	1,020	722.6	413.6	-309.0	-43%
TCE	91.5	90.0	40.0	-50.0	-56%
No. 14 (N-08339) 10/27/2007					
PCE	769	370.1	231.6	-138.5	-37%
TCE	69	38.9	26.5	-12.4	-32%

150 Fulton Avenue Sub-Slab Depressurization System

Analytical laboratory data deliverables for 29 June 2018 sub-slab soil vapor/indoor air sampling event were validated by a third-party data validation contractor (Environmental Data Services, Inc.). All data were deemed usable with minor qualification. The data usability summary report (DUSR) with Form 1 reporting sheets is presented in Attachment 1. The corresponding full laboratory data deliverable package is being provided to EPA in PDF format as a WinZip file.

Table 2 summarizes the validated sub-slab soil vapor and indoor air sampling results for the 150 Fulton Avenue samples collected as a six-month follow-up to the addition of an electric fan to the sub-slab venting system.

Figure 5 presents a comparative posting of tetrachloroethene (PCE) and trichloroethene (TCE) concentrations detected in the January 2018 samples collected by EPA (gray shading), and the June 2018 samples collected by ERM (green shading). Red text indicates the corresponding concentration exceeds the U.S. EPA Screening Level and/or New York State Department of Health (NYSDOH) Guidance Level in the case of indoor air samples. A red border around the PCE/TCE results indicates that “mitigation” would be required as per NYSDOH May 2017 Soil Vapor Intrusion Guidance Matrices.

Comparison of the June 2018 versus January 2018 sampling results indicate that:

- Sub-slab vapor PCE and TCE concentrations were significantly lower;
- Indoor air PCE concentrations were slightly lower but similar, (i.e., the same range);
- Indoor air TCE concentrations were higher and exceeded the NYSDOH indoor air guideline of $2\mu\text{g}/\text{m}^3$ at all sample locations; and
- The number of sampling locations where “mitigation” is indicated using the NYSDOH May 2017 Soil Vapor Intrusion Guidance Matrices reduced from seven to four.

The cause of the higher TCE concentrations in the June 2018 sample results is unknown. Presumably, the precision achieved by the analytical laboratories used by EPA and ERM are similar and the data are comparable.

Based on these findings, an additional round of sub-slab soil vapor/indoor air samples will be collected during the current heating season to confirm the lower PCE/TCE concentrations in sub-slab soil vapor, and determine whether the higher indoor air TCE concentrations are persistent or some transient data anomaly possibly related to operations within the building¹. Following the sampling event, sub-slab pressure measurements will be taken with, and without the building air handling system operating to confirm the extent to which the venting fan creates a negative pressure beneath the building slab.

UPCOMING 1st QUARTER 2019 ACTIVITIES

Groundwater Monitoring

Long-term groundwater monitoring will continue in accordance with groups/schedules established in the 2016 SOW (Table 1) and indicated in the OU1 RA Schedule (Figure 3 of the SMP). Accordingly, long-term groundwater monitoring now transitions to the semi-annual schedule specified for Year 2 in Table 1.

The next long-term groundwater sampling event is scheduled for the week of 4 March 2019 and will consist of sampling the Groups 2 (MWs 21A-D) and Group 3 wells (MWs 26A-H, 27A-H, 28A-H and 21A-D {9 of 24 zones with EPA approval of the specific zones}).

¹ The tenant operates a business machine/photocopier/electronics supplier/repair facility so there is a potential that the change in TCE concentrations is related to business activities within the building and not vapor intrusion.

150 Fulton Avenue Sub-Slab Depressurization System

The additional sub-slab soil vapor/indoor air sampling will be coordinated with owner and tenant of the 150 Fulton Avenue property. The EPA's Project Manager will be notified via e-mail a minimum of seven days prior to the start of field activities. It is anticipated that the sampling results will be submitted to EPA with the 2nd Quarter 2019 Progress Report.

VGC Water Supply Well Monitoring

A new set of sampling and pumpage records for VGC water supply wells 9, 13 and 14 through March 2019 will be obtained, and the updated charts and tables will be presented in the 1st Quarter 2019 Progress Report in April 2019.

Remedial Action Report

A RA Report will be submitted to EPA in February 2019.

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. Wenzel, P.G.
Principal Consultant/Hydrogeologist

Attachments

cc: Andrea Leshak, Esq., USEPA
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Melissa Ballengee Alexander, Esq., Bradley
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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:

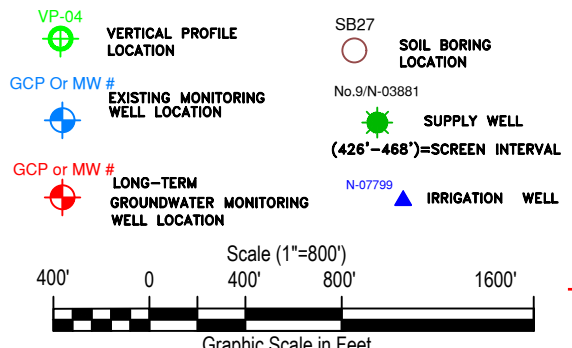
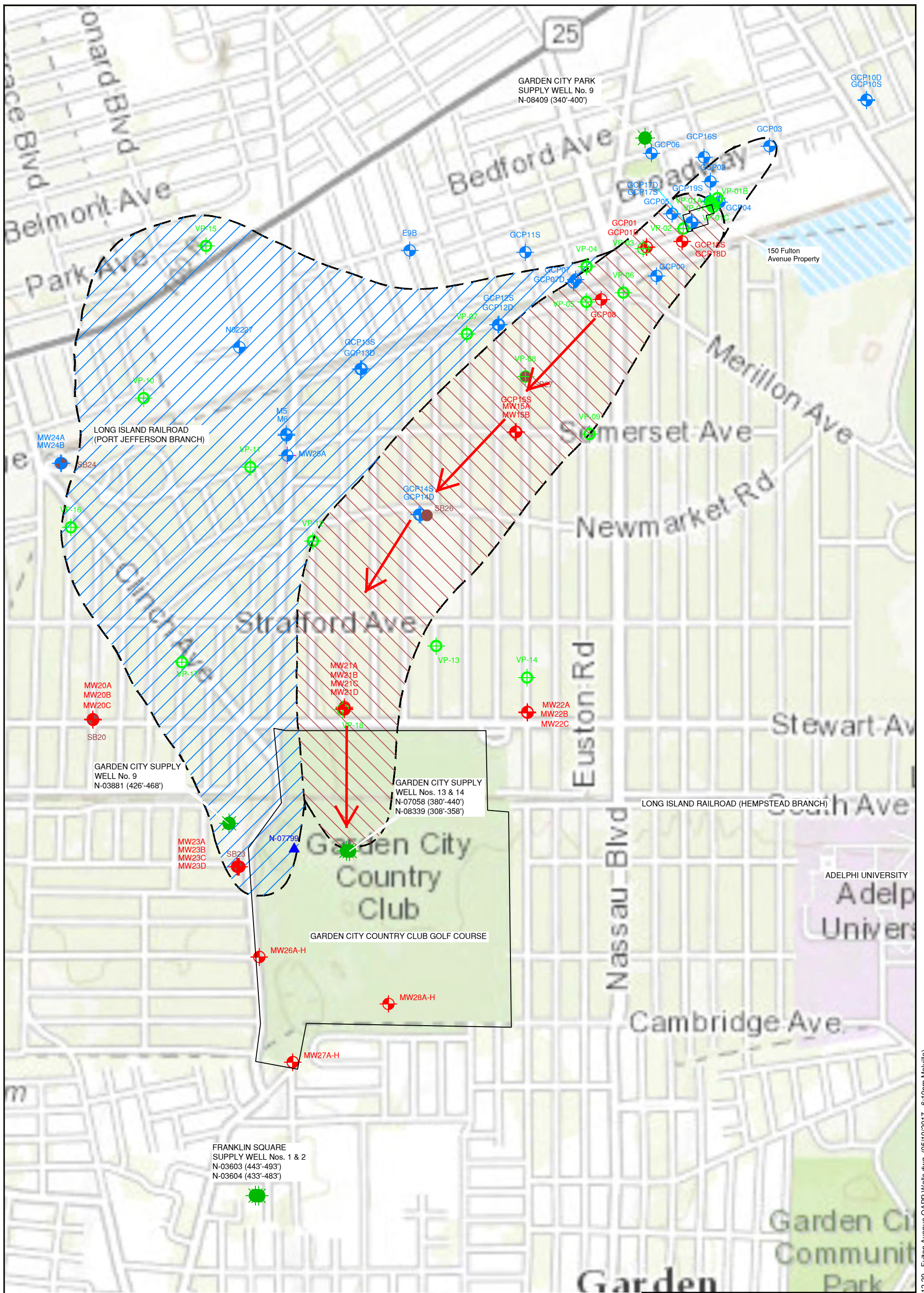
Year 1 - quarterly, to commence approximately 30 days after completion of construction of MW21 D and MW28 A-H
Year 2 - semi-annually (every six months)
Year 3 - semi-annually (every six months)
Year 4 - no sampling and analysis
Year 5 (and beyond) - once in year 5 and every 24 months thereafter.

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.



SB27 SOIL BORING LOCATION
 No. 9/N-03881 SUPPLY WELL
 (426'-468')=SCREEN INTERVAL
 N-07799 IRRIGATION WELL

Hatched area: HISTORICAL EXTENT OF OU1 PLUME (TETRACHLOROETHENE {PCE}-DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/L
 Hatched area: HISTORICAL EXTENT OF OU2 PLUME (TRICHLOROETHENE {TCE}-DOMINANT PLUME) WHERE THE TOTAL VOLATILE ORGANIC CONCENTRATION WAS >100 UG/L

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

→ GENERALIZED GROUNDWATER FLOW PATH

TITLE Long-Term Groundwater Monitoring Well Network Well Locations Fulton Avenue Superfund Site Garden City/Garden City Park, NY			
PREPARED FOR Genesco Inc.			
Environmental Resources Management <small>ERM</small>			FIGURE 1
DRAWN BY EMF	SCALE AS SHOWN	DATE 10/04/16	JOB NO. 0097881

FIGURE 2
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - DECEMBER 2018
PUBLIC WATER SUPPLY WELL # N-07058 (GARDEN CITY WELL NO. 13), GARDEN CITY, NEW YORK

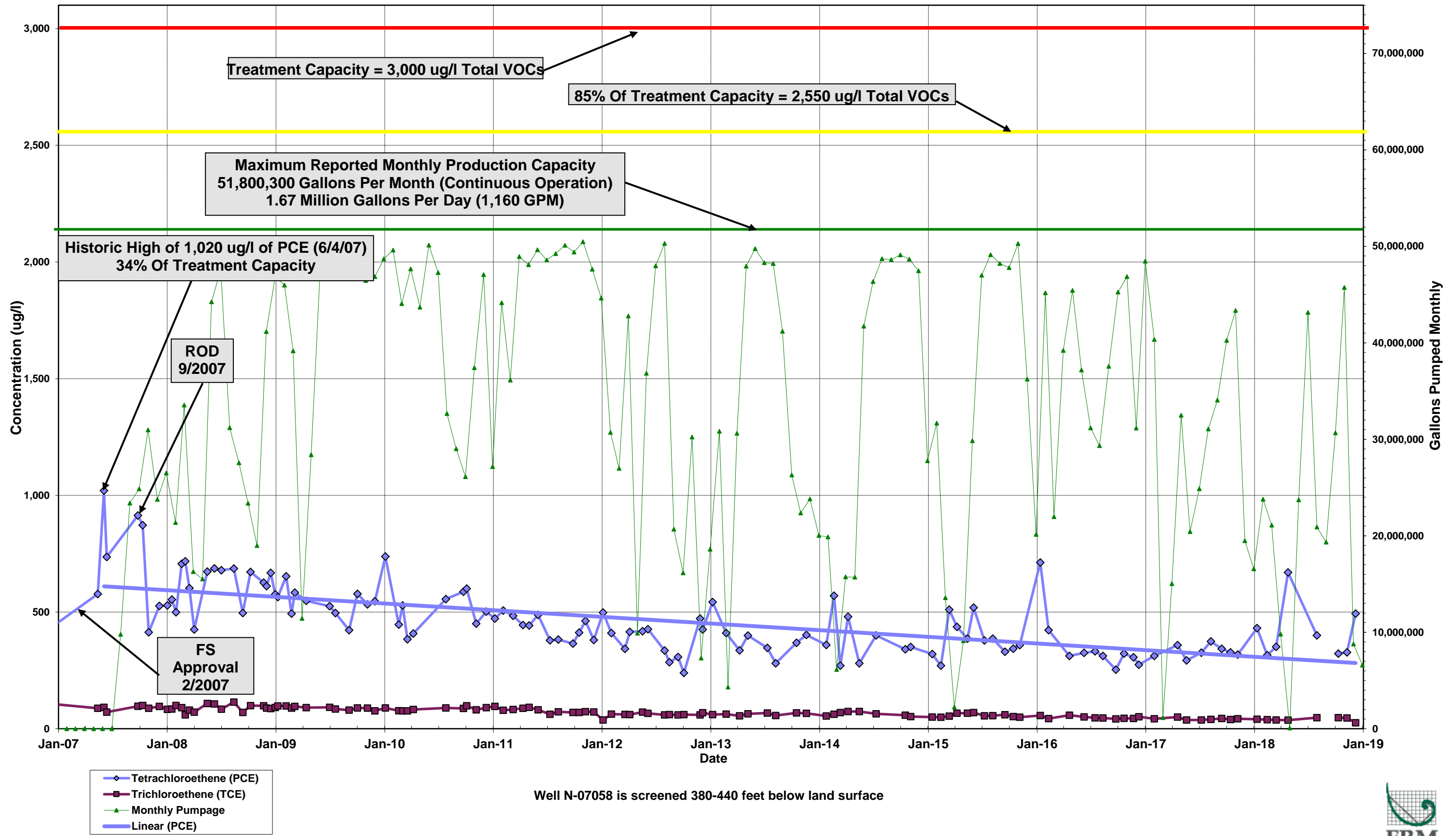


FIGURE 3
HISTORICAL TETRACHLOROETHENE & TRICHLOROETHENE CONCENTRATIONS AND MONTHLY WELL PUMPAGE: JANUARY 2007 - DECEMBER 2018
PUBLIC WATER SUPPLY WELL # N-08339 (GARDEN CITY WELL NO. 14), GARDEN CITY, NEW YORK

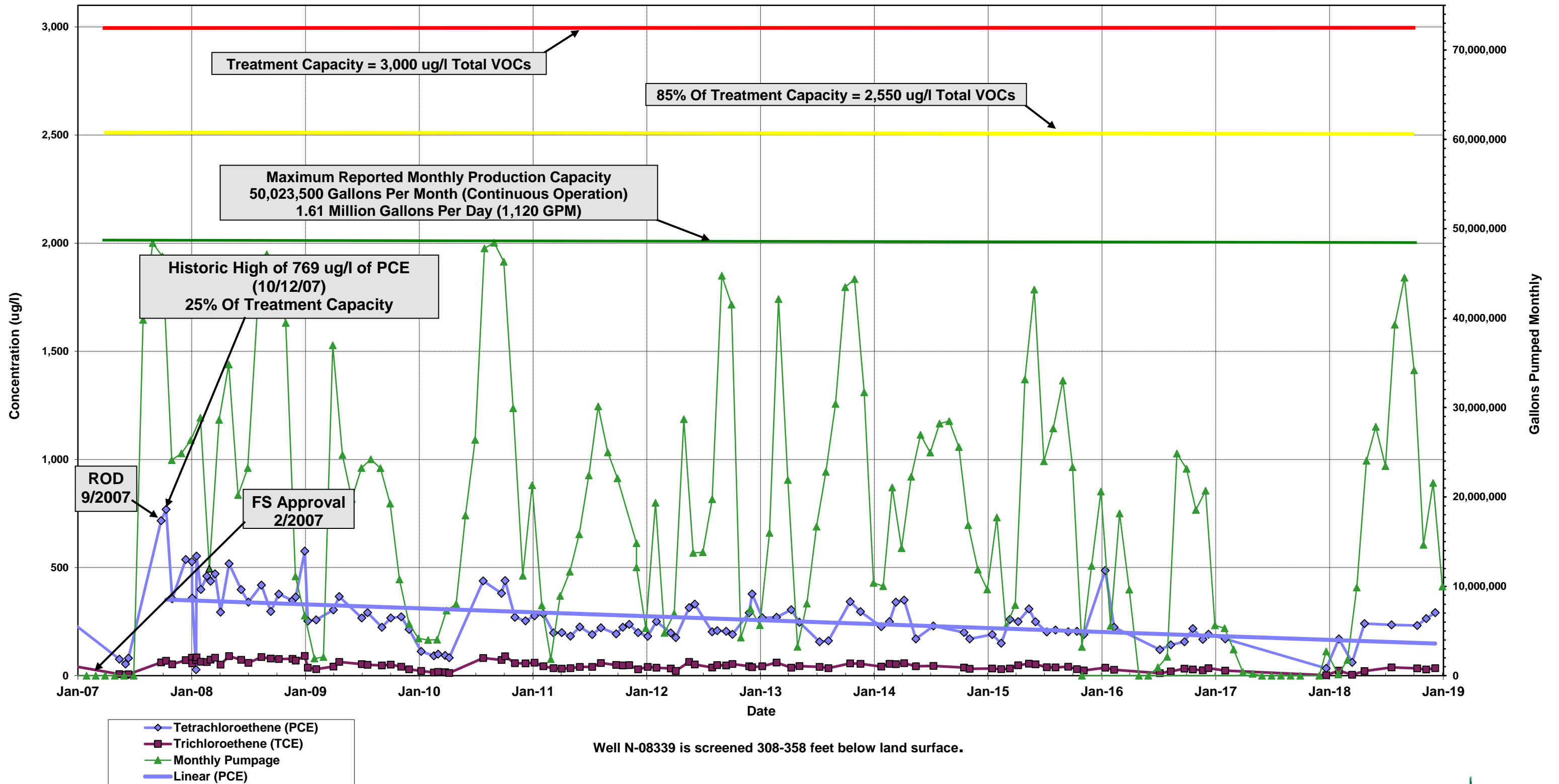
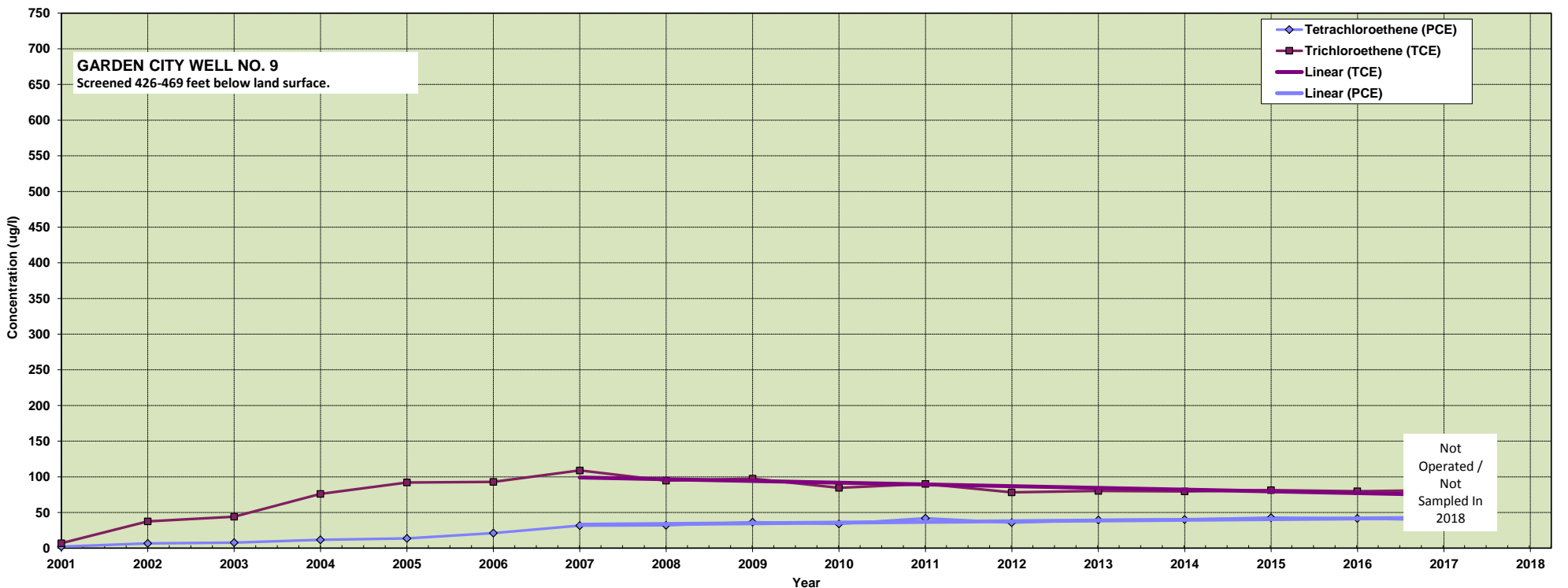
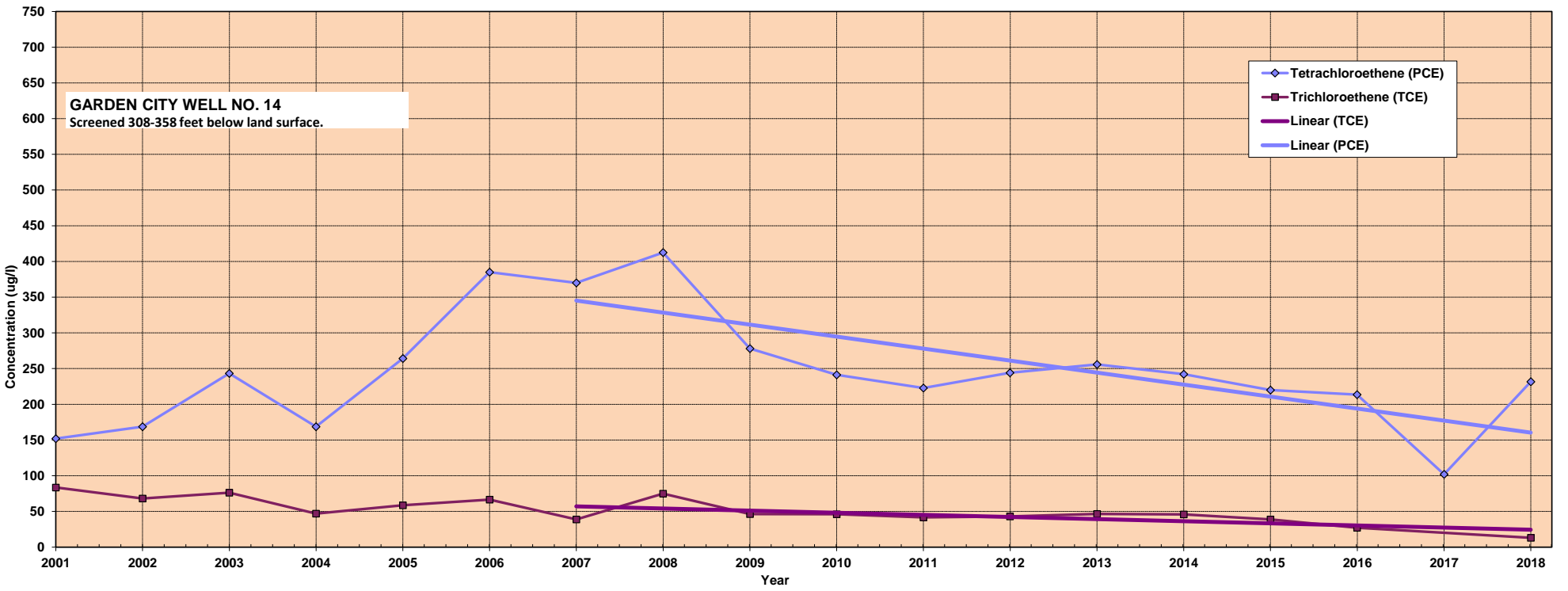
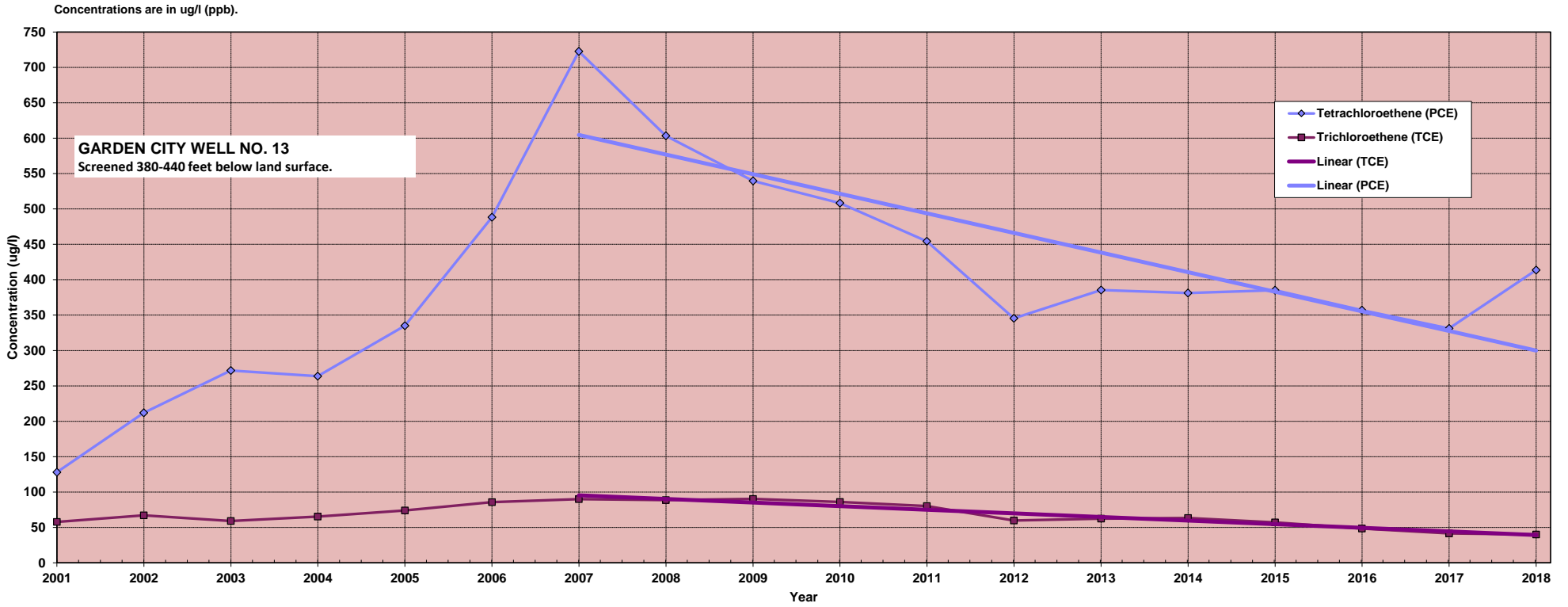
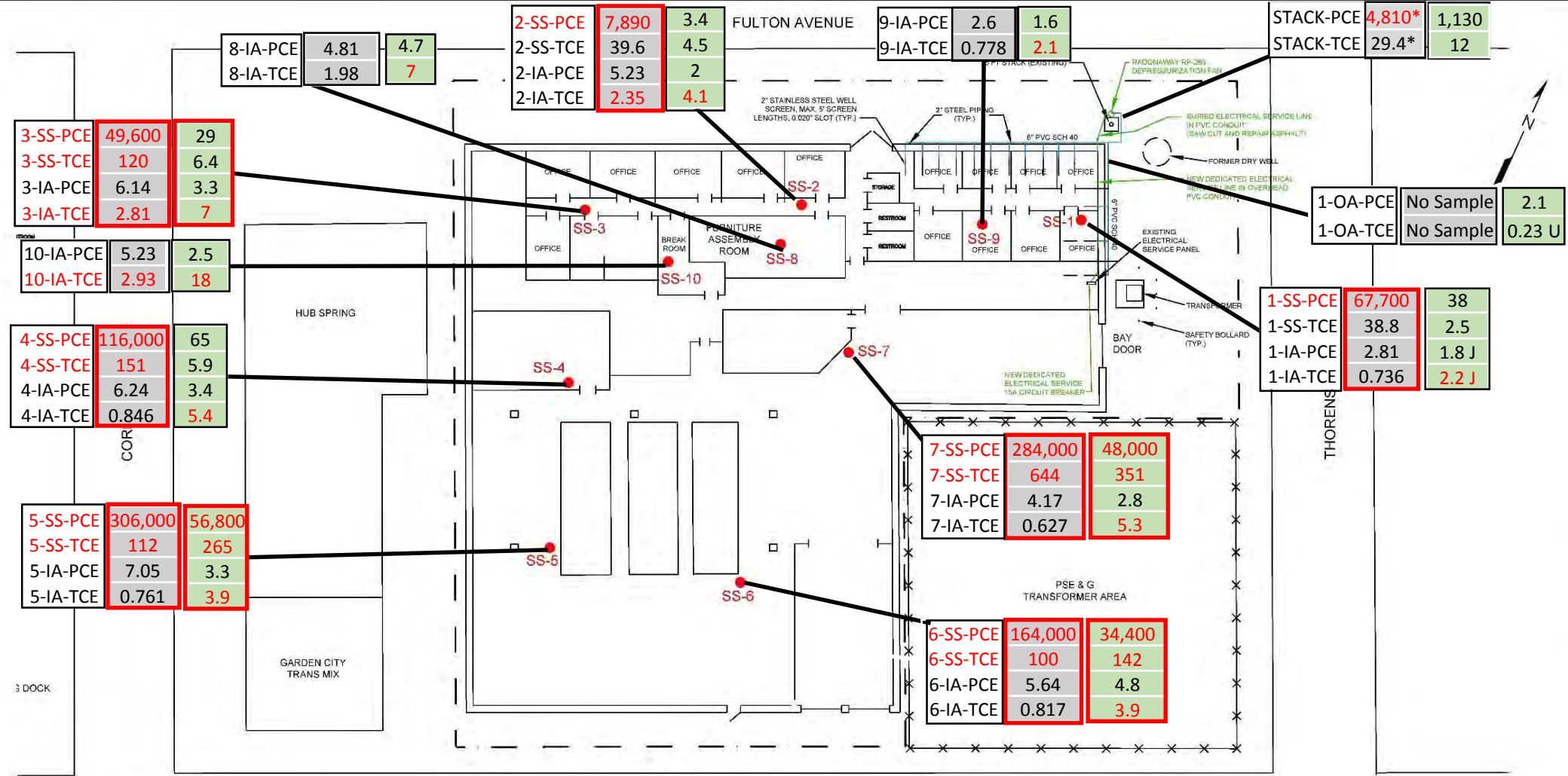


FIGURE 4
HISTORIC AVERAGE TETRACHLOROETHENE AND TRICHLOROETHENE CONCENTRATIONS BY YEAR 2001 - 2018
GARDEN CITY PUBLIC WATER SUPPLY WELL NOS. 9, 13 14, GARDEN CITY, NEW YORK



Well No.	Year	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018	
		Compound	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE	PCE	TCE			
Well No. 13 (N-07058)	Average Concentration	128.0	57.8	211.8	67.0	271.7	59.0	263.6	65.3	335.0	73.9	488.3	85.8	722.6	90.0	603.4	88.5	539.5	90.3	508.3	86.1	454.3	80.2	345.4	59.7	385.5	62.5	381.1	63.4	385.1	57.1	357.0	48.3	331.3	41.6	413.6	40.0
	Ratio PCE/TCE	2.2		3.2		4.6		4.0		4.5		5.7		8.0		6.8		6.0		5.9		5.7		5.8		6.2		6.0		6.7		7.4		8.0		10.3	
Well No. 14 (N-08339)	Average Concentration	152.0	83.6	168.7	68.2	243.3	76.2	168.6	46.9	264.2	58.6	385.0	66.5	370.1	38.9	412.4	75.0	278.1	46.3	241.2	46.2	222.8	41.7	244.1	43.1	255.8	46.6	242.1	45.9	219.9	38.8	213.6	27.1	102.0	13.1	231.6	26.5
	Ratio PCE/TCE	1.8		2.5		3.2		3.6		4.5		5.8		9.5		5.5		6.0		5.2		5.3		5.7		5.5		5.3		5.7		7.9		8.0		8.7	
Well No. 9 (N-03881)	Average Concentration	2.1	7.0	6.6	37.5	7.9	44.0	11.6	76.0	13.7	92.0	21.0	93.0	31.6	109.0	32.0	94.8	36.4	97.5	33.9	84.6	42.0	90.0	35.7	78.1	39.5	80.2	40.1	79.6	42.8	81.2	41.8	79.8	39.4	81.2	Not Operated / Not Sampled	
	Ratio PCE/TCE	0.3		0.2		0.2		0.2		0.1		0.3		0.3		0.3		0.4		0.4		0.5		0.5		0.5		0.5		0.5		0.5		0.5		Not Operated / Not Sampled	





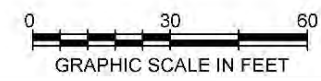
LEGEND

- — — — — PROPERTY BOUNDARY
- x-x-x-x-x- FENCED AREA
- 🔥 EPA SUB SLAB SAMPLING/GAUGING POINT
- 📄 EPA 1/31/2018 Sample Results
- 📄 ERM 6/29/2018 Sample Results
- SS: Sub-slab Soil Gas
- IA: Indoor air
- OA: Outdoor Air
- PCE: Tetrachloroethene
- TCE: Trichloroethene
- All concentrations given in $\mu\text{g}/\text{m}^3$

NOTE:
NEW MODIFICATIONS ARE INDICATED IN GREEN.

Red Text: Exceeds U.S. EPA Screening Level and/or NYSDOH Guidance Level
 : Would require mitigation as per NYSDOH May 2017 Soil Vapor Intrusion Matrices

* EPA vent stack sample collected 3/14/18



TITLE EPA January 2018 / ERM June 2018 INDOOR AIR/SUB SLAB VAPOR SAMPLING RESULTS 150 FULTON AVENUE GARDEN CITY PARK, NY			
PREPARED FOR GENESCO INC.			
Environmental Resources Management ERM			FIGURE 5
DRAWN BY JPM/EMF	SCALE GRAPHIC	DATE 8/28/18	JOB NO. 0087881

M:\3500\Projects\GENESCO\150 Fulton Ave\NYCAD\0087881\0218-02 - Fulton Avenue - Vacuum Readings - REV 2.dwg (08/29/2018 - 3:07pm Melville)



ATTACHMENT 1

29 JUNE 2018 SUB-SLAB SOIL VAPOR/INDOOR AIR DATA USABILITY SUMMARY REPORT

DATA USABILITY SUMMARY REPORT (DUSR)

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

Laboratory: SGS Dayton, New Jersey

SGS Job ID: JC69100

Date: August 17, 2018

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
01	IA-01	JC69100-1	Indoor Air
02	IA-02	JC69100-2	Indoor Air
03	IA-03	JC69100-3	Indoor Air
04	IA-04	JC69100-4	Indoor Air
05	IA-05	JC69100-5	Indoor Air
06	IA-06	JC69100-6	Indoor Air
07	IA-07	JC69100-7	Indoor Air
08	IA-08	JC69100-8	Indoor Air
09	IA-09	JC69100-9	Indoor Air
10	IA-10	JC69100-10	Indoor Air
11	IA-DUP (IA-08)	JC69100-11	Indoor Air
12	SV-01	JC69100-12	Sub-Slab Vapor
13	SV-02	JC69100-13	Sub-Slab Vapor
14	SV-03	JC69100-14	Sub-Slab Vapor
15	SV-04	JC69100-15	Sub-Slab Vapor
16	SV-05	JC69100-16	Sub-Slab Vapor
17	SV-06	JC69100-17	Sub-Slab Vapor
18	SV-07	JC69100-18	Sub-Slab Vapor
19	STACK COMPOSITE	JC69100-19	Air
20	OA-01	JC69100-20	Outdoor Air

VOLATILE ORGANIC COMPOUNDS (VOCs)
Compendium Method TO-15

The samples were analyzed following “Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition 1997, EPA/625/R-96/010B”, Compendium Method TO-15, “Determination of Volatile Organic Compounds (VOCs) In Air Collected In Specially-Prepared Canisters And Analyzed By Gas Chromatography/Mass Spectrometry (GC/MS)”. The data have been evaluated according to the protocols and quality control (QC) requirements of the analytical method, the NYSDEC ASP, the USEPA CLP National Functional

Guidelines for Superfund Organic Methods Data Review (January 2017), the USEPA Region 2 Data Review Standard Operating Procedure (SOP) Number HW-31, Revision 6, September 2016: Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15, and the reviewer's professional judgment.

Chain-of-Custody (COC) – No discrepancies were identified.

Holding Time (HT) – All HT criteria were met.

Canister Receipt/Log-in sheet – A review of the final canister pressures and a pre/post flow controller calibration check by the laboratory upon sample receipt indicated several samples exhibited minor discrepancies. EDS ID 19 and 20 were received at the laboratory with a final canister pressure of -9 and -14.5 inches of Mercury (“Hg”). The laboratory added zero air to each canister. A dilution factor of 1.55 and 2.1 respectively have been applied to these samples. No qualification of the sample data is required, however the data user should be aware of the elevated RLs. EDS ID 06 and 16 exhibited pre/post flow controller calibration checks above criteria (25%), however no discrepancies with the final vacuum were observed therefore no qualification of the sample data is required.

Method Blank (MB) - The MBs contained no positively identified target compounds.

Blank Spike/Blank Spike Duplicate Sample (BS/BSD) – The target compounds in all BS/BSD applicable to the samples exhibited %R within QC criteria.

Laboratory Duplicate (LD) – The target compounds in all LD applicable to the samples exhibited relative percent difference (RPD) within QC criteria. LD from samples not from this data set are not evaluated.

Summa Cleaning Certification - No discrepancies were identified.

GC/MS Instrument Tuning – All criteria were met.

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

Surrogates – All criteria were met.

Initial Calibration (ICAL) - The ICAL exhibited percent relative standard deviation (%RSD) and mean relative response factor (RRF) values that did not require additional qualification of the sample data.

Continuing Calibration Verifications (CCVs) - The CCVs exhibited percent difference (%D) and RRF values that did not require additional qualification of the sample data.

Blind Field Duplicate – EDS ID 11 is a blind field duplicate of EDS ID 08. All results matched well except Ethyl Acetate, Trichlorofluoromethane, and Ethanol. Results for these compounds are possibly biased in EDS ID 08/11 and therefore qualified “J” or “UJ” accordingly.

Reporting Limits (RLs)/Compound Identification – EDS ID 01 and 02 were received at the laboratory with a positive final pressure (0.2 psig). The reading observed on the flow controller utilized for sample collection indicated a vacuum was still present upon completion of the sampling for both samples. It is possible that the analog gauge was not reading properly and the canister was at atmospheric pressure when sample collection was completed. Conservatively positive results for EDS ID 01 and 02 have been qualified “J” while non-detects do not require qualification.

The following table presents samples where one or more compounds were reported from a secondary analysis (EDS ID 02-10, 17-19). The reanalyses were justified and due to concentrations of target compounds being above the calibration range of the instrument in the initial analyses. Compounds listed are reported from the reanalyses for each listed sample while all other compounds are reported from the initial analyses. No qualification of the sample data is required for reanalyses. The table also presents samples analyzed initially at a dilution due to the concentration of target compounds (EDS ID 16-20) and/or due to the previously mentioned receipt pressure (EDS ID 19-20). No qualification of the sample data is required, however the data user should be aware of the elevated RLs. Lastly the table present samples where Ethanol and Isopropyl Alcohol were reported in several samples with an “E” qualifier. The samples were not reanalyzed by the laboratory as these compounds are suspected to be contaminants possibly present since they are routinely added to the gas cylinders supplied by the commercial standard suppliers. These compounds are not of concern at the site. The values are considered estimated and have been qualified “J”. The values are useable as estimated positive detects.

EDS ID	Volume Initial Analysis/ Reanalyses (ml)	Compound(s) reported from Reanalyses	Dilution Factor	Compound(s) reported with a “E”
01	500/NA	NA	1	Ethanol, Isopropyl alcohol
02	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	NA
03	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	Isopropyl alcohol
04	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	Isopropyl alcohol
05	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	NA
06	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	NA
07	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	Isopropyl alcohol
08	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	Isopropyl alcohol
09	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	NA
10	500/100	Acetone, Ethanol, Isopropyl alcohol	1/1	Isopropyl alcohol
11	500/NA	NA	1	Isopropyl alcohol
12	200/NA	NA	1	Isopropyl alcohol
13	200/NA	NA	1	Isopropyl alcohol
14	200/NA	NA	1	Isopropyl alcohol
15	200/NA	NA	1	Isopropyl alcohol
16	800/NA	NA	625	NA
17	10/400	Tetrachloroethene	1.43/715	NA
18	10/400	Tetrachloroethene	1.35/675	NA
19	155/20	Tetrachloroethene	1.55/1.55	NA
20	800	NA	2.1	NA

Data Qualifer	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

Page 1 of 2

Client Sample ID:	IA-01	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-1	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A645	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65756.D	1	07/10/18 02:37	TCH	n/a	n/a	V3W2518
Run #2							

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

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	29.2	0.16	0.050	ppbv	J	69.4	0.38	0.12	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.023	ppbv		ND	0.35	0.051	ug/m3
71-43-2	78.11	Benzene	0.13	0.16	0.020	ppbv	J	0.42	0.51	0.064	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.023	ppbv		ND	0.54	0.15	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.014	ppbv		ND	0.33	0.14	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.026	ppbv		ND	0.62	0.10	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.012	ppbv		ND	0.70	0.052	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.017	ppbv		ND	0.82	0.088	ug/m3
75-15-0	76.14	Carbon disulfide	3.0	0.16	0.026	ppbv	J	9.3	0.50	0.081	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.014	ppbv		ND	0.74	0.064	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.029	ppbv		ND	0.42	0.077	ug/m3
67-66-3	119.4	Chloroform	ND	0.16	0.025	ppbv		ND	0.78	0.12	ug/m3
74-87-3	50.49	Chloromethane	0.66	0.16	0.052	ppbv	J	1.4	0.33	0.11	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.030	ppbv		ND	0.50	0.094	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.029	ppbv		ND	0.83	0.15	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.077	0.032	0.016	ppbv	J	0.48	0.20	0.10	ug/m3
110-82-7	84.16	Cyclohexane	0.36	0.16	0.028	ppbv	J	1.2	0.55	0.096	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.026	ppbv		ND	0.65	0.11	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.026	ppbv		ND	0.13	0.10	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.018	ppbv		ND	0.61	0.14	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.021	ppbv		ND	0.65	0.085	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.026	ppbv		ND	0.74	0.12	ug/m3
123-91-1	88.12	1,4-Dioxane	0.081	0.16	0.038	ppbv	J	0.29	0.58	0.14	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.50	0.16	0.020	ppbv	J	2.5	0.79	0.099	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.020	ppbv		ND	0.68	0.17	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.020	ppbv		ND	0.63	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.027	ppbv		ND	0.13	0.11	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.019	ppbv		ND	0.73	0.086	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.022	ppbv		ND	0.19	0.13	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.023	ppbv		ND	0.73	0.10	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: IA-01	Date Sampled: 06/29/18
Lab Sample ID: JC69100-1	Date Received: 06/29/18
Matrix: AIR - Indoor Air Comp. Summa ID: A645	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	64.0	0.40	0.076	ppbv	JE	121	0.75	0.14	ug/m3
100-41-4	106.2	Ethylbenzene	0.37	0.16	0.018	ppbv	↓	1.6	0.69	0.078	ug/m3
141-78-6	88	Ethyl Acetate	1.9	0.16	0.052	ppbv	↓	6.8	0.58	0.19	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.16	0.022	ppbv		ND	0.79	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.019	ppbv		ND	0.61	0.15	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.019	ppbv		ND	0.56	0.13	ug/m3
142-82-5	100.2	Heptane	0.35	0.16	0.037	ppbv	J	1.4	0.66	0.15	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.019	ppbv		ND	0.77	0.20	ug/m3
110-54-3	86.17	Hexane	0.43	0.16	0.021	ppbv	J	1.5	0.56	0.074	ug/m3
591-78-6	100	2-Hexanone	ND	0.16	0.033	ppbv		ND	0.65	0.13	ug/m3
67-63-0	60.1	Isopropyl Alcohol	72.4	0.16	0.072	ppbv	JE	178	0.39	0.18	ug/m3
75-09-2	84.94	Methylene chloride	0.51	0.16	0.026	ppbv	↓	1.8	0.56	0.090	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.8	0.16	0.034	ppbv	↓	5.3	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.35	0.16	0.046	ppbv	↓	1.4	0.66	0.19	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.035	ppbv		ND	0.66	0.14	ug/m3
115-07-1	42	Propylene	ND	0.40	0.047	ppbv		ND	0.69	0.081	ug/m3
100-42-5	104.1	Styrene	0.79	0.16	0.037	ppbv	J	3.4	0.68	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.014	ppbv		ND	0.44	0.076	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.029	ppbv		ND	0.55	0.20	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.018	ppbv		ND	0.44	0.098	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.031	ppbv		ND	0.59	0.23	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.16	0.16	0.041	ppbv	J	0.79	0.79	0.20	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.16	0.024	ppbv		ND	0.79	0.12	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.14	0.16	0.021	ppbv	J	0.65	0.75	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.021	ppbv		ND	0.49	0.064	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.26	0.032	0.013	ppbv	J	1.8	0.22	0.088	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.16	0.036	ppbv		ND	0.47	0.11	ug/m3
108-88-3	92.14	Toluene	1.5	0.16	0.023	ppbv	J	5.7	0.60	0.087	ug/m3
79-01-6	131.4	Trichloroethylene	0.41	0.032	0.0094	ppbv	↓	2.2	0.17	0.051	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.24	0.080	0.012	ppbv	↓	1.3	0.45	0.067	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.030	ppbv		ND	0.082	0.077	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.022	ppbv		ND	0.56	0.077	ug/m3
	106.2	m,p-Xylene	0.86	0.16	0.054	ppbv	J	3.7	0.69	0.23	ug/m3
95-47-6	106.2	o-Xylene	0.27	0.16	0.028	ppbv	↓	1.2	0.69	0.12	ug/m3
1330-20-7	106.2	Xylenes (total)	1.1	0.16	0.028	ppbv	↓	4.8	0.69	0.12	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		65-128%

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:	IA-02	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-2	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A203	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65757.D	1	07/10/18 03:25	TCH	n/a	n/a	V3W2518
Run #2	3W65782.D	1	07/11/18 02:11	TCH	n/a	n/a	V3W2519

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	32.8 ^a	0.80	0.45	ppbv	J	77.9 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.023	ppbv		ND	0.35	0.051	ug/m3
71-43-2	78.11	Benzene	0.18	0.16	0.020	ppbv	J	0.58	0.51	0.064	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.023	ppbv		ND	0.54	0.15	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.014	ppbv		ND	0.33	0.14	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.026	ppbv		ND	0.62	0.10	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.012	ppbv		ND	0.70	0.052	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.017	ppbv		ND	0.82	0.088	ug/m3
75-15-0	76.14	Carbon disulfide	0.16	0.16	0.026	ppbv	J	0.50	0.50	0.081	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.014	ppbv		ND	0.74	0.064	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.029	ppbv		ND	0.42	0.077	ug/m3
67-66-3	119.4	Chloroform	ND	0.16	0.025	ppbv		ND	0.78	0.12	ug/m3
74-87-3	50.49	Chloromethane	0.69	0.16	0.052	ppbv	J	1.4	0.33	0.11	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.030	ppbv		ND	0.50	0.094	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.029	ppbv		ND	0.83	0.15	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.081	0.032	0.016	ppbv	J	0.51	0.20	0.10	ug/m3
110-82-7	84.16	Cyclohexane	0.45	0.16	0.028	ppbv	J	1.5	0.55	0.096	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.026	ppbv		ND	0.65	0.11	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.026	ppbv		ND	0.13	0.10	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.018	ppbv		ND	0.61	0.14	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.021	ppbv		ND	0.65	0.085	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.026	ppbv		ND	0.74	0.12	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.038	ppbv		ND	0.58	0.14	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.49	0.16	0.020	ppbv	J	2.4	0.79	0.099	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.020	ppbv		ND	0.68	0.17	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.020	ppbv		ND	0.63	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.027	ppbv		ND	0.13	0.11	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.019	ppbv		ND	0.73	0.086	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.022	ppbv		ND	0.19	0.13	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.023	ppbv		ND	0.73	0.10	ug/m3

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

Client Sample ID: IA-02 Lab Sample ID: JC69100-2 Matrix: AIR - Indoor Air Comp. Summa ID: A203 Method: TO-15 Project: Genesco, 150 Fulton Avenue, Garden City, NY	Date Sampled: 06/29/18 Date Received: 06/29/18 Percent Solids: n/a
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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	61.2 ^a	2.0	0.87	ppbv	J	115 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.51	0.16	0.018	ppbv	↓	2.2	0.69	0.078	ug/m3
141-78-6	88	Ethyl Acetate	1.7	0.16	0.052	ppbv	↓	6.1	0.58	0.19	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.16	0.022	ppbv		ND	0.79	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.019	ppbv		ND	0.61	0.15	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.019	ppbv		ND	0.56	0.13	ug/m3
142-82-5	100.2	Heptane	0.51	0.16	0.037	ppbv	J	2.1	0.66	0.15	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.019	ppbv		ND	0.77	0.20	ug/m3
110-54-3	86.17	Hexane	0.58	0.16	0.021	ppbv	J	2.0	0.56	0.074	ug/m3
591-78-6	100	2-Hexanone	0.19	0.16	0.033	ppbv	↓	0.78	0.65	0.13	ug/m3
67-63-0	60.1	Isopropyl Alcohol	119 ^a	0.80	0.26	ppbv	↓	293 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.59	0.16	0.026	ppbv	↓	2.0	0.56	0.090	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.3	0.16	0.034	ppbv	↓	6.8	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.44	0.16	0.046	ppbv	↓	1.8	0.66	0.19	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.035	ppbv		ND	0.66	0.14	ug/m3
115-07-1	42	Propylene	ND	0.40	0.047	ppbv		ND	0.69	0.081	ug/m3
100-42-5	104.1	Styrene	1.2	0.16	0.037	ppbv	J	5.1	0.68	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.014	ppbv		ND	0.44	0.076	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.029	ppbv		ND	0.55	0.20	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.018	ppbv		ND	0.44	0.098	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.031	ppbv		ND	0.59	0.23	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.20	0.16	0.041	ppbv	J	0.98	0.79	0.20	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.16	0.024	ppbv		ND	0.79	0.12	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.20	0.16	0.021	ppbv	J	0.93	0.75	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.32	0.16	0.021	ppbv	↓	0.97	0.49	0.064	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.30	0.032	0.013	ppbv	↓	2.0	0.22	0.088	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.16	0.036	ppbv		ND	0.47	0.11	ug/m3
108-88-3	92.14	Toluene	2.0	0.16	0.023	ppbv	J	7.5	0.60	0.087	ug/m3
79-01-6	131.4	Trichloroethylene	0.77	0.032	0.0094	ppbv	↓	4.1	0.17	0.051	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.24	0.080	0.012	ppbv	↓	1.3	0.45	0.067	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.030	ppbv		ND	0.082	0.077	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.022	ppbv		ND	0.56	0.077	ug/m3
	106.2	m,p-Xylene	1.1	0.16	0.054	ppbv	J	4.8	0.69	0.23	ug/m3
95-47-6	106.2	o-Xylene	0.36	0.16	0.028	ppbv	↓	1.6	0.69	0.12	ug/m3
1330-20-7	106.2	Xylenes (total)	1.5	0.16	0.028	ppbv	↓	6.5	0.69	0.12	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%	104%	65-128%

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: IA-03		Date Sampled: 06/29/18
Lab Sample ID: JC69100-3		Date Received: 06/29/18
Matrix: AIR - Indoor Air Comp. Summa ID: A780		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65758.D	1	07/10/18 04:14	TCH	n/a	n/a	V3W2518
Run #2	3W65783.D	1	07/11/18 02:54	TCH	n/a	n/a	V3W2519

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	34.2 ^a	0.80	0.45	ppbv		81.2 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.023	ppbv		ND	0.35	0.051	ug/m3
71-43-2	78.11	Benzene	0.30	0.16	0.020	ppbv		0.96	0.51	0.064	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.023	ppbv		ND	0.54	0.15	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.014	ppbv		ND	0.33	0.14	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.026	ppbv		ND	0.62	0.10	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.012	ppbv		ND	0.70	0.052	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.017	ppbv		ND	0.82	0.088	ug/m3
75-15-0	76.14	Carbon disulfide	0.26	0.16	0.026	ppbv		0.81	0.50	0.081	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.014	ppbv		ND	0.74	0.064	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.029	ppbv		ND	0.42	0.077	ug/m3
67-66-3	119.4	Chloroform	0.16	0.16	0.025	ppbv		0.78	0.78	0.12	ug/m3
74-87-3	50.49	Chloromethane	0.84	0.16	0.052	ppbv		1.7	0.33	0.11	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.030	ppbv		ND	0.50	0.094	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.029	ppbv		ND	0.83	0.15	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.083	0.032	0.016	ppbv		0.52	0.20	0.10	ug/m3
110-82-7	84.16	Cyclohexane	0.72	0.16	0.028	ppbv		2.5	0.55	0.096	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.026	ppbv		ND	0.65	0.11	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.026	ppbv		ND	0.13	0.10	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.018	ppbv		ND	0.61	0.14	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.021	ppbv		ND	0.65	0.085	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.026	ppbv		ND	0.74	0.12	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.038	ppbv		ND	0.58	0.14	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.16	0.020	ppbv		2.6	0.79	0.099	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.020	ppbv		ND	0.68	0.17	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.020	ppbv		ND	0.63	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.027	ppbv		ND	0.13	0.11	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.019	ppbv		ND	0.73	0.086	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.022	ppbv		ND	0.19	0.13	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.023	ppbv		ND	0.73	0.10	ug/m3

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

Client Sample ID:	IA-03	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-3	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A780	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	61.3 ^a	2.0	0.87	ppbv		116 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.74	0.16	0.018	ppbv		3.2	0.69	0.078	ug/m3
141-78-6	88	Ethyl Acetate	2.5	0.16	0.052	ppbv		9.0	0.58	0.19	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.17	0.16	0.022	ppbv		0.84	0.79	0.11	ug/m3
76-13-1	187.4	Freon 113	0.076	0.080	0.019	ppbv	J	0.58	0.61	0.15	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.019	ppbv		ND	0.56	0.13	ug/m3
142-82-5	100.2	Heptane	0.68	0.16	0.037	ppbv		2.8	0.66	0.15	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.019	ppbv		ND	0.77	0.20	ug/m3
110-54-3	86.17	Hexane	0.77	0.16	0.021	ppbv		2.7	0.56	0.074	ug/m3
591-78-6	100	2-Hexanone	0.26	0.16	0.033	ppbv		1.1	0.65	0.13	ug/m3
67-63-0	60.1	Isopropyl Alcohol	215 ^a	0.80	0.26	ppbv	J ^E	528 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.89	0.16	0.026	ppbv		3.1	0.56	0.090	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.3	0.16	0.034	ppbv		9.7	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.40	0.16	0.046	ppbv		1.6	0.66	0.19	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.035	ppbv		ND	0.66	0.14	ug/m3
115-07-1	42	Propylene	1.0	0.40	0.047	ppbv		1.7	0.69	0.081	ug/m3
100-42-5	104.1	Styrene	2.1	0.16	0.037	ppbv		8.9	0.68	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.014	ppbv		ND	0.44	0.076	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.029	ppbv		ND	0.55	0.20	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.018	ppbv		ND	0.44	0.098	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.031	ppbv		ND	0.59	0.23	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.32	0.16	0.041	ppbv		1.6	0.79	0.20	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.11	0.16	0.024	ppbv	J	0.54	0.79	0.12	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.34	0.16	0.021	ppbv		1.6	0.75	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.46	0.16	0.021	ppbv		1.4	0.49	0.064	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.49	0.032	0.013	ppbv		3.3	0.22	0.088	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.079	0.16	0.036	ppbv	J	0.23	0.47	0.11	ug/m3
108-88-3	92.14	Toluene	2.9	0.16	0.023	ppbv		11	0.60	0.087	ug/m3
79-01-6	131.4	Trichloroethylene	1.3	0.032	0.0094	ppbv		7.0	0.17	0.051	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.080	0.012	ppbv		1.5	0.45	0.067	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.030	ppbv		ND	0.082	0.077	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.022	ppbv		ND	0.56	0.077	ug/m3
	106.2	m,p-Xylene	1.4	0.16	0.054	ppbv		6.1	0.69	0.23	ug/m3
95-47-6	106.2	o-Xylene	0.47	0.16	0.028	ppbv		2.0	0.69	0.12	ug/m3
1330-20-7	106.2	Xylenes (total)	1.9	0.16	0.028	ppbv		8.3	0.69	0.12	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%	104%	65-128%

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:	IA-04	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-4	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: M033	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65759.D	1	07/10/18 05:00	TCH	n/a	n/a	V3W2518
Run #2	5W31904.D	1	07/11/18 22:08	GP	n/a	n/a	V5W1262

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	29.5 ^a	0.80	0.45	ppbv		70.1 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.023	ppbv		ND	0.35	0.051	ug/m3
71-43-2	78.11	Benzene	0.40	0.16	0.020	ppbv		1.3	0.51	0.064	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.023	ppbv		ND	0.54	0.15	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.014	ppbv		ND	0.33	0.14	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.026	ppbv		ND	0.62	0.10	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.012	ppbv		ND	0.70	0.052	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.017	ppbv		ND	0.82	0.088	ug/m3
75-15-0	76.14	Carbon disulfide	0.32	0.16	0.026	ppbv		1.0	0.50	0.081	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.014	ppbv		ND	0.74	0.064	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.029	ppbv		ND	0.42	0.077	ug/m3
67-66-3	119.4	Chloroform	0.15	0.16	0.025	ppbv	J	0.73	0.78	0.12	ug/m3
74-87-3	50.49	Chloromethane	0.75	0.16	0.052	ppbv		1.5	0.33	0.11	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.030	ppbv		ND	0.50	0.094	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.029	ppbv		ND	0.83	0.15	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.082	0.032	0.016	ppbv		0.52	0.20	0.10	ug/m3
110-82-7	84.16	Cyclohexane	0.70	0.16	0.028	ppbv		2.4	0.55	0.096	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.026	ppbv		ND	0.65	0.11	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.026	ppbv		ND	0.13	0.10	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.018	ppbv		ND	0.61	0.14	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.021	ppbv		ND	0.65	0.085	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.026	ppbv		ND	0.74	0.12	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.038	ppbv		ND	0.58	0.14	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.50	0.16	0.020	ppbv		2.5	0.79	0.099	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.020	ppbv		ND	0.68	0.17	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.020	ppbv		ND	0.63	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.027	ppbv		ND	0.13	0.11	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.019	ppbv		ND	0.73	0.086	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.022	ppbv		ND	0.19	0.13	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.023	ppbv		ND	0.48	0.14	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.023	ppbv		ND	0.73	0.10	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-04	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-4	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: M033	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	106 ^a	2.0	0.87	ppbv		200 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.86	0.16	0.018	ppbv		3.7	0.69	0.078	ug/m3
141-78-6	88	Ethyl Acetate	4.7	0.16	0.052	ppbv		17	0.58	0.19	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.16	0.022	ppbv		ND	0.79	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.019	ppbv		ND	0.61	0.15	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.019	ppbv		ND	0.56	0.13	ug/m3
142-82-5	100.2	Heptane	0.61	0.16	0.037	ppbv		2.5	0.66	0.15	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.019	ppbv		ND	0.77	0.20	ug/m3
110-54-3	86.17	Hexane	1.1	0.16	0.021	ppbv		3.9	0.56	0.074	ug/m3
591-78-6	100	2-Hexanone	0.23	0.16	0.033	ppbv		0.94	0.65	0.13	ug/m3
67-63-0	60.1	Isopropyl Alcohol	183 ^a	0.80	0.26	ppbv	J E	450 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.95	0.16	0.026	ppbv		3.3	0.56	0.090	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.7	0.16	0.034	ppbv		11	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.39	0.16	0.046	ppbv		1.6	0.66	0.19	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	0.096	0.16	0.035	ppbv	J	0.39	0.66	0.14	ug/m3
115-07-1	42	Propylene	ND	0.40	0.047	ppbv		ND	0.69	0.081	ug/m3
100-42-5	104.1	Styrene	2.0	0.16	0.037	ppbv		8.5	0.68	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.014	ppbv		ND	0.44	0.076	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.029	ppbv		ND	0.55	0.20	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.018	ppbv		ND	0.44	0.098	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.031	ppbv		ND	0.59	0.23	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.18	0.16	0.041	ppbv		0.88	0.79	0.20	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.16	0.024	ppbv		ND	0.79	0.12	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.56	0.16	0.021	ppbv		2.6	0.75	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.021	ppbv		ND	0.49	0.064	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.50	0.032	0.013	ppbv		3.4	0.22	0.088	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.12	0.16	0.036	ppbv	J	0.35	0.47	0.11	ug/m3
108-88-3	92.14	Toluene	3.5	0.16	0.023	ppbv		13	0.60	0.087	ug/m3
79-01-6	131.4	Trichloroethylene	1.0	0.032	0.0094	ppbv		5.4	0.17	0.051	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.24	0.080	0.012	ppbv		1.3	0.45	0.067	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.030	ppbv		ND	0.082	0.077	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.022	ppbv		ND	0.56	0.077	ug/m3
	106.2	m,p-Xylene	1.4	0.16	0.054	ppbv		6.1	0.69	0.23	ug/m3
95-47-6	106.2	o-Xylene	0.48	0.16	0.028	ppbv		2.1	0.69	0.12	ug/m3
1330-20-7	106.2	Xylenes (total)	1.9	0.16	0.028	ppbv		8.3	0.69	0.12	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%	102%	65-128%

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

SGS North America Inc.

Report of Analysis

Client Sample ID:	IA-05	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-5	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A457	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65802.D	1	07/11/18 22:31	TCH	n/a	n/a	V3W2520
Run #2	6W07110.D	1	07/13/18 02:35	PC	n/a	n/a	V6W252

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	22.0 ^a	0.80	0.45	ppbv		52.3 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.037	ppbv		ND	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.26	0.16	0.0095	ppbv		0.83	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.31	0.16	0.019	ppbv		0.97	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.11	0.16	0.016	ppbv	J	0.54	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.70	0.16	0.012	ppbv		1.4	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.077	0.032	0.019	ppbv		0.48	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.54	0.16	0.018	ppbv		1.9	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.49	0.16	0.013	ppbv		2.4	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.014	ppbv		ND	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

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

Client Sample ID:	IA-05	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-5	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A457	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	60.0 ^a	2.0	0.87	ppbv		113 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.85	0.16	0.012	ppbv		3.7	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	3.4	0.16	0.030	ppbv		12	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.093	0.16	0.024	ppbv	J	0.46	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.43	0.16	0.014	ppbv		1.8	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.66	0.16	0.0085	ppbv		2.3	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.18	0.16	0.029	ppbv		0.74	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	147 ^a	0.80	0.26	ppbv		361 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.96	0.16	0.012	ppbv		3.3	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.6	0.16	0.034	ppbv		11	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.37	0.16	0.029	ppbv		1.5	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.026	ppbv		ND	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	2.7	0.16	0.015	ppbv		11	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.29	0.16	0.026	ppbv		1.4	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.090	0.16	0.027	ppbv	J	0.44	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.32	0.16	0.017	ppbv		1.5	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.49	0.032	0.025	ppbv		3.3	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.092	0.16	0.040	ppbv	J	0.27	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	2.8	0.16	0.012	ppbv		11	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	0.72	0.032	0.015	ppbv		3.9	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.080	0.022	ppbv		1.5	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	1.3	0.16	0.027	ppbv		5.6	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.46	0.16	0.014	ppbv		2.0	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.16	0.014	ppbv		7.8	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%	100%	65-128%

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

SGS North America Inc.

Report of Analysis

Client Sample ID:	IA-06	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-6	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A870	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65803.D	1	07/11/18 23:20	TCH	n/a	n/a	V3W2520
Run #2	6W07111.D	1	07/13/18 03:25	PC	n/a	n/a	V6W252

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	21.7 ^a	0.80	0.45	ppbv		51.5 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.037	ppbv		ND	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.33	0.16	0.0095	ppbv		1.1	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	3.0	0.16	0.019	ppbv		9.3	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.14	0.16	0.016	ppbv	J	0.68	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.70	0.16	0.012	ppbv		1.4	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.032	0.019	ppbv		ND	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.51	0.16	0.018	ppbv		1.8	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.50	0.16	0.013	ppbv		2.5	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.014	ppbv		ND	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

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

Client Sample ID:	IA-06	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-6	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A870	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	53.7 ^a	2.0	0.87	ppbv		101 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.81	0.16	0.012	ppbv		3.5	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	2.6	0.16	0.030	ppbv		9.4	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.13	0.16	0.024	ppbv	J	0.64	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.44	0.16	0.014	ppbv		1.8	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.66	0.16	0.0085	ppbv		2.3	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.21	0.16	0.029	ppbv		0.86	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	128 ^a	0.80	0.26	ppbv		315 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.90	0.16	0.012	ppbv		3.1	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	4.3	0.16	0.034	ppbv		13	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.34	0.16	0.029	ppbv		1.4	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.026	ppbv		ND	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	2.6	0.16	0.015	ppbv		11	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.39	0.16	0.026	ppbv		1.9	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.12	0.16	0.027	ppbv	J	0.59	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.32	0.16	0.017	ppbv		1.5	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.71	0.032	0.025	ppbv		4.8	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.13	0.16	0.040	ppbv	J	0.38	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	2.7	0.16	0.012	ppbv		10	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	0.73	0.032	0.015	ppbv		3.9	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.25	0.080	0.022	ppbv		1.4	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	1.5	0.16	0.027	ppbv		6.5	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.49	0.16	0.014	ppbv		2.1	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	2.0	0.16	0.014	ppbv		8.7	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%	100%	65-128%

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:	IA-07	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-7	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A320	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65819.D	1	07/12/18 19:38	TCH	n/a	n/a	V3W2521
Run #2	3W65820.D	1	07/12/18 20:20	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	29.7 ^a	0.80	0.45	ppbv		70.6 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.16	0.037	ppbv		ND	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.27	0.16	0.0095	ppbv		0.86	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.27	0.16	0.019	ppbv		0.84	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.16	0.16	0.016	ppbv		0.78	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.68	0.16	0.012	ppbv		1.4	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.082	0.032	0.019	ppbv		0.52	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.50	0.16	0.018	ppbv		1.7	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.51	0.16	0.013	ppbv		2.5	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.014	ppbv		ND	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

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

Client Sample ID:	IA-07	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-7	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A320	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	49.9 ^a	2.0	0.87	ppbv		94.0 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.74	0.16	0.012	ppbv		3.2	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	4.7	0.16	0.030	ppbv		17	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.080	0.16	0.024	ppbv	J	0.39	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.47	0.16	0.014	ppbv		1.9	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.69	0.16	0.0085	ppbv		2.4	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.20	0.16	0.029	ppbv		0.82	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	223 ^a	0.80	0.26	ppbv	JE	548 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.96	0.16	0.012	ppbv		3.3	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.3	0.16	0.034	ppbv		9.7	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.36	0.16	0.029	ppbv		1.5	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.026	ppbv		ND	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	2.2	0.16	0.015	ppbv		9.4	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.28	0.16	0.026	ppbv		1.4	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.099	0.16	0.027	ppbv	J	0.49	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.30	0.16	0.017	ppbv		1.4	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.41	0.032	0.025	ppbv		2.8	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.087	0.16	0.040	ppbv	J	0.26	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	3.0	0.16	0.012	ppbv		11	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	0.99	0.032	0.015	ppbv		5.3	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.27	0.080	0.022	ppbv		1.5	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	1.3	0.16	0.027	ppbv		5.6	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.46	0.16	0.014	ppbv		2.0	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.16	0.014	ppbv		7.8	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%	106%	65-128%

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

SGS North America Inc.

Report of Analysis

Client Sample ID:	IA-08	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-8	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A279	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65821.D	1	07/12/18 21:08	TCH	n/a	n/a	V3W2521
Run #2	3W65835.D	1	07/13/18 07:56	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	24.7 ^a	0.80	0.45	ppbv		58.7 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	0.16	0.16	0.037	ppbv		0.35	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.28	0.16	0.0095	ppbv		0.89	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.26	0.16	0.019	ppbv		0.81	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.16	0.16	0.016	ppbv		0.78	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.67	0.16	0.012	ppbv		1.4	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.088	0.032	0.019	ppbv		0.55	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.61	0.16	0.018	ppbv		2.1	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	0.28	0.16	0.042	ppbv		1.0	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.49	0.16	0.013	ppbv		2.4	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	0.081	0.080	0.014	ppbv		0.49	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

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

Client Sample ID:	IA-08	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-8	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A279	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	51.5 ^a	2.0	0.87	ppbv	J	97.0 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.66	0.16	0.012	ppbv		2.9	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	2.5	0.16	0.030	ppbv	J	9.0	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.10	0.16	0.024	ppbv	J	0.49	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.53	0.16	0.014	ppbv		2.2	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.71	0.16	0.0085	ppbv		2.5	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.50	0.16	0.029	ppbv		2.0	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	166 ^a	0.80	0.26	ppbv	J E	408 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.90	0.16	0.012	ppbv		3.1	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.8	0.16	0.034	ppbv		8.3	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.46	0.16	0.029	ppbv		1.9	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	0.094	0.16	0.026	ppbv	J	0.38	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	1.9	0.16	0.015	ppbv		8.1	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.33	0.16	0.026	ppbv		1.6	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.11	0.16	0.027	ppbv	J	0.54	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.30	0.16	0.017	ppbv		1.4	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.38	0.032	0.025	ppbv		2.6	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.10	0.16	0.040	ppbv	J	0.29	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	2.7	0.16	0.012	ppbv		10	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	0.70	0.032	0.015	ppbv		3.8	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.080	0.022	ppbv	J	1.5	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	1.2	0.16	0.027	ppbv		5.2	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.43	0.16	0.014	ppbv		1.9	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	1.7	0.16	0.014	ppbv		7.4	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%	96%	65-128%

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:	IA-09	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-9	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A476	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65823.D	1	07/12/18 22:44	TCH	n/a	n/a	V3W2521
Run #2	3W65836.D	1	07/13/18 08:40	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	22.1 ^a	0.80	0.45	ppbv		52.5 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	0.10	0.16	0.037	ppbv	J	0.22	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.23	0.16	0.0095	ppbv		0.73	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.15	0.16	0.019	ppbv	J	0.47	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.15	0.16	0.016	ppbv	J	0.73	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.63	0.16	0.012	ppbv		1.3	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.084	0.032	0.019	ppbv		0.53	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.49	0.16	0.018	ppbv		1.7	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.16	0.013	ppbv		2.6	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.014	ppbv		ND	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-09	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-9	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A476	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	36.2 ^a	2.0	0.87	ppbv		68.2 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.40	0.16	0.012	ppbv		1.7	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	4.4	0.16	0.030	ppbv		16	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.16	0.024	ppbv		ND	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.34	0.16	0.014	ppbv		1.4	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.84	0.16	0.0085	ppbv		3.0	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.14	0.16	0.029	ppbv	J	0.57	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	149 ^a	0.80	0.26	ppbv		366 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	2.3	0.16	0.012	ppbv		8.0	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.0	0.16	0.034	ppbv		5.9	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.27	0.16	0.029	ppbv		1.1	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.026	ppbv		ND	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	0.93	0.16	0.015	ppbv		4.0	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.25	0.16	0.026	ppbv		1.2	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.081	0.16	0.027	ppbv	J	0.40	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.21	0.16	0.017	ppbv		0.98	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.23	0.032	0.025	ppbv		1.6	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.12	0.16	0.040	ppbv	J	0.35	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	2.4	0.16	0.012	ppbv		9.0	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	0.40	0.032	0.015	ppbv		2.1	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.35	0.080	0.022	ppbv		2.0	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	0.82	0.16	0.027	ppbv		3.6	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.29	0.16	0.014	ppbv		1.3	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	1.1	0.16	0.014	ppbv		4.8	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%	104%	65-128%

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:	IA-10	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-10	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A827	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65824.D	1	07/12/18 23:32	TCH	n/a	n/a	V3W2521
Run #2	3W65837.D	1	07/13/18 09:23	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	500 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	36.2 ^a	0.80	0.45	ppbv		86.0 ^a	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	0.16	0.16	0.037	ppbv		0.35	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.27	0.16	0.0095	ppbv		0.86	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.26	0.16	0.019	ppbv		0.81	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.23	0.16	0.016	ppbv		1.1	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	0.70	0.16	0.012	ppbv		1.4	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.11	0.032	0.019	ppbv		0.69	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	0.61	0.16	0.018	ppbv		2.1	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.16	0.013	ppbv		2.6	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.080	0.014	ppbv		ND	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

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

Client Sample ID:	IA-10	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-10	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A827	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	68.8 ^a	2.0	0.87	ppbv		130 ^a	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.72	0.16	0.012	ppbv		3.1	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	3.8	0.16	0.030	ppbv		14	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.090	0.16	0.024	ppbv	J	0.44	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.88	0.16	0.014	ppbv		3.6	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	0.69	0.16	0.0085	ppbv		2.4	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.19	0.16	0.029	ppbv		0.78	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	374 ^a	0.80	0.26	ppbv	J E	919 ^a	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	0.89	0.16	0.012	ppbv		3.1	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.1	0.16	0.034	ppbv		9.1	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.38	0.16	0.029	ppbv		1.6	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.16	0.026	ppbv		ND	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	1.8	0.16	0.015	ppbv		7.7	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.20	0.16	0.026	ppbv		0.98	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.081	0.16	0.027	ppbv	J	0.40	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.32	0.16	0.017	ppbv		1.5	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.37	0.032	0.025	ppbv		2.5	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.11	0.16	0.040	ppbv	J	0.32	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	3.0	0.16	0.012	ppbv		11	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	3.3	0.032	0.015	ppbv		18	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.080	0.022	ppbv		1.5	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	1.3	0.16	0.027	ppbv		5.6	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.46	0.16	0.014	ppbv		2.0	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.16	0.014	ppbv		7.8	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%	105%	65-128%

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:	IA-DUP	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-11	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A1073	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65825.D	1	07/13/18 00:26	TCH	n/a	n/a	V3W2521
Run #2							

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

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	17.1	0.16	0.090	ppbv		40.6	0.38	0.21	ug/m3
106-99-0	54.09	1,3-Butadiene	0.39	0.16	0.037	ppbv		0.86	0.35	0.082	ug/m3
71-43-2	78.11	Benzene	0.59	0.16	0.0095	ppbv		1.9	0.51	0.030	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.080	0.021	ppbv		ND	0.54	0.14	ug/m3
75-25-2	252.8	Bromoform	ND	0.032	0.030	ppbv		ND	0.33	0.31	ug/m3
74-83-9	94.94	Bromomethane	ND	0.16	0.018	ppbv		ND	0.62	0.070	ug/m3
593-60-2	106.9	Bromoethene	ND	0.16	0.018	ppbv		ND	0.70	0.079	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.16	0.045	ppbv		ND	0.82	0.23	ug/m3
75-15-0	76.14	Carbon disulfide	0.32	0.16	0.019	ppbv		1.0	0.50	0.059	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.16	0.021	ppbv		ND	0.74	0.097	ug/m3
75-00-3	64.52	Chloroethane	ND	0.16	0.039	ppbv		ND	0.42	0.10	ug/m3
67-66-3	119.4	Chloroform	0.31	0.16	0.016	ppbv		1.5	0.78	0.078	ug/m3
74-87-3	50.49	Chloromethane	1.5	0.16	0.012	ppbv		3.1	0.33	0.025	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.16	0.032	ppbv		ND	0.50	0.10	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.16	0.020	ppbv		ND	0.83	0.10	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.18	0.032	0.019	ppbv		1.1	0.20	0.12	ug/m3
110-82-7	84.16	Cyclohexane	1.1	0.16	0.018	ppbv		3.8	0.55	0.062	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.16	0.0093	ppbv		ND	0.65	0.038	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.032	0.013	ppbv		ND	0.13	0.052	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.080	0.014	ppbv		ND	0.61	0.11	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.16	0.017	ppbv		ND	0.65	0.069	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.16	0.015	ppbv		ND	0.74	0.069	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.16	0.042	ppbv		ND	0.58	0.15	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	1.2	0.16	0.013	ppbv		5.9	0.79	0.064	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.080	0.027	ppbv		ND	0.68	0.23	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.16	0.0058	ppbv		ND	0.63	0.023	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.032	0.0094	ppbv		ND	0.13	0.037	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.080	0.015	ppbv		ND	0.48	0.090	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.032	0.017	ppbv		ND	0.19	0.10	ug/m3
106-46-7	147	p-Dichlorobenzene	0.093	0.080	0.014	ppbv		0.56	0.48	0.084	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.16	0.016	ppbv		ND	0.73	0.073	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	IA-DUP	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-11	Date Received:	06/29/18
Matrix:	AIR - Indoor Air Comp. Summa ID: A1073	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	ND	0.40	0.17	ppbv	J	ND	0.75	0.32	ug/m3
100-41-4	106.2	Ethylbenzene	1.0	0.16	0.012	ppbv		4.3	0.69	0.052	ug/m3
141-78-6	88	Ethyl Acetate	8.4	0.16	0.030	ppbv	J	30	0.58	0.11	ug/m3
622-96-8	120.2	4-Ethyltoluene	0.16	0.16	0.024	ppbv		0.79	0.79	0.12	ug/m3
76-13-1	187.4	Freon 113	0.13	0.080	0.014	ppbv		1.0	0.61	0.11	ug/m3
76-14-2	170.9	Freon 114	ND	0.080	0.015	ppbv		ND	0.56	0.10	ug/m3
142-82-5	100.2	Heptane	0.99	0.16	0.014	ppbv		4.1	0.66	0.057	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.072	0.036	ppbv		ND	0.77	0.38	ug/m3
110-54-3	86.17	Hexane	1.3	0.16	0.0085	ppbv		4.6	0.56	0.030	ug/m3
591-78-6	100	2-Hexanone	0.32	0.16	0.029	ppbv		1.3	0.65	0.12	ug/m3
67-63-0	60.1	Isopropyl Alcohol	160	0.16	0.052	ppbv	J E	393	0.39	0.13	ug/m3
75-09-2	84.94	Methylene chloride	1.4	0.16	0.012	ppbv		4.9	0.56	0.042	ug/m3
78-93-3	72.11	Methyl ethyl ketone	4.4	0.16	0.034	ppbv		13	0.47	0.10	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.86	0.16	0.029	ppbv		3.5	0.66	0.12	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.16	0.015	ppbv		ND	0.58	0.054	ug/m3
80-62-6	100.12	Methylmethacrylate	0.13	0.16	0.026	ppbv	J	0.53	0.66	0.11	ug/m3
115-07-1	42	Propylene	ND	0.40	0.013	ppbv		ND	0.69	0.022	ug/m3
100-42-5	104.1	Styrene	2.8	0.16	0.015	ppbv		12	0.68	0.064	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.080	0.027	ppbv		ND	0.44	0.15	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.080	0.022	ppbv		ND	0.55	0.15	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.080	0.024	ppbv		ND	0.44	0.13	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.080	0.071	ppbv		ND	0.59	0.53	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.57	0.16	0.026	ppbv		2.8	0.79	0.13	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.18	0.16	0.027	ppbv		0.88	0.79	0.13	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.65	0.16	0.017	ppbv		3.0	0.75	0.079	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.16	0.011	ppbv		ND	0.49	0.033	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.69	0.032	0.025	ppbv		4.7	0.22	0.17	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.18	0.16	0.040	ppbv		0.53	0.47	0.12	ug/m3
108-88-3	92.14	Toluene	6.5	0.16	0.012	ppbv		24	0.60	0.045	ug/m3
79-01-6	131.4	Trichloroethylene	1.3	0.032	0.015	ppbv		7.0	0.17	0.081	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.080	0.022	ppbv	J	ND	0.45	0.12	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.032	0.018	ppbv		ND	0.082	0.046	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.16	0.027	ppbv		ND	0.56	0.095	ug/m3
	106.2	m,p-Xylene	2.2	0.16	0.027	ppbv		9.6	0.69	0.12	ug/m3
95-47-6	106.2	o-Xylene	0.77	0.16	0.014	ppbv		3.3	0.69	0.061	ug/m3
1330-20-7	106.2	Xylenes (total)	3.0	0.16	0.014	ppbv		13	0.69	0.061	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		65-128%

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: SV-01	Date Sampled: 06/29/18
Lab Sample ID: JC69100-12	Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A889	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65827.D	1	07/13/18 02:02	TCH	n/a	n/a	V3W2521
Run #2							

Run #	Initial Volume
Run #1	200 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	32.6	0.40	0.22	ppbv		77.4	0.95	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.40	0.092	ppbv		ND	0.88	0.20	ug/m3
71-43-2	78.11	Benzene	0.25	0.40	0.024	ppbv	J	0.80	1.3	0.077	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.054	ppbv		ND	1.3	0.36	ug/m3
75-25-2	252.8	Bromoform	ND	0.080	0.075	ppbv		ND	0.83	0.78	ug/m3
74-83-9	94.94	Bromomethane	ND	0.40	0.044	ppbv		ND	1.6	0.17	ug/m3
593-60-2	106.9	Bromoethene	ND	0.40	0.044	ppbv		ND	1.7	0.19	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.40	0.11	ppbv		ND	2.1	0.57	ug/m3
75-15-0	76.14	Carbon disulfide	0.37	0.40	0.047	ppbv	J	1.2	1.2	0.15	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.40	0.052	ppbv		ND	1.8	0.24	ug/m3
75-00-3	64.52	Chloroethane	ND	0.40	0.097	ppbv		ND	1.1	0.26	ug/m3
67-66-3	119.4	Chloroform	ND	0.40	0.040	ppbv		ND	2.0	0.20	ug/m3
74-87-3	50.49	Chloromethane	0.69	0.40	0.031	ppbv		1.4	0.83	0.064	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.40	0.079	ppbv		ND	1.3	0.25	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.40	0.050	ppbv		ND	2.1	0.26	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.080	0.080	0.047	ppbv		0.50	0.50	0.30	ug/m3
110-82-7	84.16	Cyclohexane	0.66	0.40	0.044	ppbv		2.3	1.4	0.15	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.40	0.023	ppbv		ND	1.6	0.093	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.080	0.033	ppbv		ND	0.32	0.13	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.036	ppbv		ND	1.5	0.28	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.40	0.042	ppbv		ND	1.6	0.17	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.40	0.038	ppbv		ND	1.8	0.18	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.40	0.10	ppbv		ND	1.4	0.36	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.50	0.40	0.033	ppbv		2.5	2.0	0.16	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.067	ppbv		ND	1.7	0.57	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.40	0.015	ppbv		ND	1.6	0.059	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.080	0.023	ppbv		ND	0.32	0.091	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.038	ppbv		ND	1.2	0.23	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.080	0.044	ppbv		ND	0.48	0.26	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.035	ppbv		ND	1.2	0.21	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SV-01	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-12	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A889	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	60.9	1.0	0.44	ppbv		115	1.9	0.83	ug/m3
100-41-4	106.2	Ethylbenzene	0.53	0.40	0.030	ppbv		2.3	1.7	0.13	ug/m3
141-78-6	88	Ethyl Acetate	2.0	0.40	0.075	ppbv		7.2	1.4	0.27	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.40	0.059	ppbv		ND	2.0	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.034	ppbv		ND	1.5	0.26	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.038	ppbv		ND	1.4	0.27	ug/m3
142-82-5	100.2	Heptane	0.40	0.40	0.035	ppbv		1.6	1.6	0.14	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.18	0.091	ppbv		ND	1.9	0.97	ug/m3
110-54-3	86.17	Hexane	0.59	0.40	0.021	ppbv		2.1	1.4	0.074	ug/m3
591-78-6	100	2-Hexanone	ND	0.40	0.073	ppbv		ND	1.6	0.30	ug/m3
67-63-0	60.1	Isopropyl Alcohol	150	0.40	0.13	ppbv	J E	369	0.98	0.32	ug/m3
75-09-2	84.94	Methylene chloride	0.74	0.40	0.029	ppbv		2.6	1.4	0.10	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.1	0.40	0.084	ppbv		6.2	1.2	0.25	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.63	0.40	0.072	ppbv		2.6	1.6	0.30	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.40	0.038	ppbv		ND	1.4	0.14	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.40	0.065	ppbv		ND	1.6	0.27	ug/m3
115-07-1	42	Propylene	ND	1.0	0.032	ppbv		ND	1.7	0.055	ug/m3
100-42-5	104.1	Styrene	0.78	0.40	0.038	ppbv		3.3	1.7	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.066	ppbv		ND	1.1	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.054	ppbv		ND	1.4	0.37	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.061	ppbv		ND	1.1	0.33	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.18	ppbv		ND	1.5	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.28	0.40	0.066	ppbv	J	1.4	2.0	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.40	0.067	ppbv		ND	2.0	0.33	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.22	0.40	0.044	ppbv	J	1.0	1.9	0.21	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.40	0.028	ppbv		ND	1.2	0.085	ug/m3
127-18-4	165.8	Tetrachloroethylene	5.6	0.080	0.062	ppbv		38	0.54	0.42	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.40	0.10	ppbv		ND	1.2	0.29	ug/m3
108-88-3	92.14	Toluene	3.9	0.40	0.029	ppbv		15	1.5	0.11	ug/m3
79-01-6	131.4	Trichloroethylene	0.47	0.080	0.038	ppbv		2.5	0.43	0.20	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.20	0.056	ppbv		1.5	1.1	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.080	0.045	ppbv		ND	0.20	0.12	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.40	0.068	ppbv		ND	1.4	0.24	ug/m3
	106.2	m,p-Xylene	1.4	0.40	0.068	ppbv		6.1	1.7	0.30	ug/m3
95-47-6	106.2	o-Xylene	0.46	0.40	0.034	ppbv		2.0	1.7	0.15	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.40	0.034	ppbv		7.8	1.7	0.15	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		65-128%

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:	SV-02	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-13	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A200	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65828.D	1	07/13/18 02:46	TCH	n/a	n/a	V3W2521
Run #2							

Run #	Initial Volume
Run #1	200 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	38.9	0.40	0.22	ppbv		92.4	0.95	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.40	0.092	ppbv		ND	0.88	0.20	ug/m3
71-43-2	78.11	Benzene	0.27	0.40	0.024	ppbv	J	0.86	1.3	0.077	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.054	ppbv		ND	1.3	0.36	ug/m3
75-25-2	252.8	Bromoform	ND	0.080	0.075	ppbv		ND	0.83	0.78	ug/m3
74-83-9	94.94	Bromomethane	ND	0.40	0.044	ppbv		ND	1.6	0.17	ug/m3
593-60-2	106.9	Bromoethene	ND	0.40	0.044	ppbv		ND	1.7	0.19	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.40	0.11	ppbv		ND	2.1	0.57	ug/m3
75-15-0	76.14	Carbon disulfide	0.52	0.40	0.047	ppbv		1.6	1.2	0.15	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.40	0.052	ppbv		ND	1.8	0.24	ug/m3
75-00-3	64.52	Chloroethane	ND	0.40	0.097	ppbv		ND	1.1	0.26	ug/m3
67-66-3	119.4	Chloroform	0.21	0.40	0.040	ppbv	J	1.0	2.0	0.20	ug/m3
74-87-3	50.49	Chloromethane	0.72	0.40	0.031	ppbv		1.5	0.83	0.064	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.40	0.079	ppbv		ND	1.3	0.25	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.40	0.050	ppbv		ND	2.1	0.26	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.080	0.080	0.047	ppbv		0.50	0.50	0.30	ug/m3
110-82-7	84.16	Cyclohexane	0.69	0.40	0.044	ppbv		2.4	1.4	0.15	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.40	0.023	ppbv		ND	1.6	0.093	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.080	0.033	ppbv		ND	0.32	0.13	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.036	ppbv		ND	1.5	0.28	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.40	0.042	ppbv		ND	1.6	0.17	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.40	0.038	ppbv		ND	1.8	0.18	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.40	0.10	ppbv		ND	1.4	0.36	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.54	0.40	0.033	ppbv		2.7	2.0	0.16	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.067	ppbv		ND	1.7	0.57	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.40	0.015	ppbv		ND	1.6	0.059	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.080	0.023	ppbv		ND	0.32	0.091	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.038	ppbv		ND	1.2	0.23	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.080	0.044	ppbv		ND	0.48	0.26	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.035	ppbv		ND	1.2	0.21	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-02		Date Sampled: 06/29/18
Lab Sample ID: JC69100-13		Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A200		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	59.4	1.0	0.44	ppbv		112	1.9	0.83	ug/m3
100-41-4	106.2	Ethylbenzene	0.60	0.40	0.030	ppbv		2.6	1.7	0.13	ug/m3
141-78-6	88	Ethyl Acetate	3.1	0.40	0.075	ppbv		11	1.4	0.27	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.40	0.059	ppbv		ND	2.0	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.034	ppbv		ND	1.5	0.26	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.038	ppbv		ND	1.4	0.27	ug/m3
142-82-5	100.2	Heptane	0.57	0.40	0.035	ppbv		2.3	1.6	0.14	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.18	0.091	ppbv		ND	1.9	0.97	ug/m3
110-54-3	86.17	Hexane	0.70	0.40	0.021	ppbv		2.5	1.4	0.074	ug/m3
591-78-6	100	2-Hexanone	ND	0.40	0.073	ppbv		ND	1.6	0.30	ug/m3
67-63-0	60.1	Isopropyl Alcohol	228	0.40	0.13	ppbv	J E	560	0.98	0.32	ug/m3
75-09-2	84.94	Methylene chloride	0.85	0.40	0.029	ppbv		3.0	1.4	0.10	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.8	0.40	0.084	ppbv		8.3	1.2	0.25	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.28	0.40	0.072	ppbv	J	1.1	1.6	0.30	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.40	0.038	ppbv		ND	1.4	0.14	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.40	0.065	ppbv		ND	1.6	0.27	ug/m3
115-07-1	42	Propylene	ND	1.0	0.032	ppbv		ND	1.7	0.055	ug/m3
100-42-5	104.1	Styrene	1.3	0.40	0.038	ppbv		5.5	1.7	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.066	ppbv		ND	1.1	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.054	ppbv		ND	1.4	0.37	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.061	ppbv		ND	1.1	0.33	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.18	ppbv		ND	1.5	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.26	0.40	0.066	ppbv	J	1.3	2.0	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.40	0.067	ppbv		ND	2.0	0.33	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.29	0.40	0.044	ppbv	J	1.4	1.9	0.21	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.52	0.40	0.028	ppbv		1.6	1.2	0.085	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.50	0.080	0.062	ppbv		3.4	0.54	0.42	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.54	0.40	0.10	ppbv		1.6	1.2	0.29	ug/m3
108-88-3	92.14	Toluene	2.7	0.40	0.029	ppbv		10	1.5	0.11	ug/m3
79-01-6	131.4	Trichloroethylene	0.83	0.080	0.038	ppbv		4.5	0.43	0.20	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.29	0.20	0.056	ppbv		1.6	1.1	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.080	0.045	ppbv		ND	0.20	0.12	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.40	0.068	ppbv		ND	1.4	0.24	ug/m3
	106.2	m,p-Xylene	1.3	0.40	0.068	ppbv		5.6	1.7	0.30	ug/m3
95-47-6	106.2	o-Xylene	0.42	0.40	0.034	ppbv		1.8	1.7	0.15	ug/m3
1330-20-7	106.2	Xylenes (total)	1.7	0.40	0.034	ppbv		7.4	1.7	0.15	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		65-128%

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: SV-03	Date Sampled: 06/29/18
Lab Sample ID: JC69100-14	Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A348	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65829.D	1	07/13/18 03:28	TCH	n/a	n/a	V3W2521
Run #2							

Run #	Initial Volume
Run #1	200 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	40.7	0.40	0.22	ppbv		96.7	0.95	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.40	0.092	ppbv		ND	0.88	0.20	ug/m3
71-43-2	78.11	Benzene	0.24	0.40	0.024	ppbv	J	0.77	1.3	0.077	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.054	ppbv		ND	1.3	0.36	ug/m3
75-25-2	252.8	Bromoform	ND	0.080	0.075	ppbv		ND	0.83	0.78	ug/m3
74-83-9	94.94	Bromomethane	ND	0.40	0.044	ppbv		ND	1.6	0.17	ug/m3
593-60-2	106.9	Bromoethene	ND	0.40	0.044	ppbv		ND	1.7	0.19	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.40	0.11	ppbv		ND	2.1	0.57	ug/m3
75-15-0	76.14	Carbon disulfide	0.45	0.40	0.047	ppbv		1.4	1.2	0.15	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.40	0.052	ppbv		ND	1.8	0.24	ug/m3
75-00-3	64.52	Chloroethane	ND	0.40	0.097	ppbv		ND	1.1	0.26	ug/m3
67-66-3	119.4	Chloroform	ND	0.40	0.040	ppbv		ND	2.0	0.20	ug/m3
74-87-3	50.49	Chloromethane	0.73	0.40	0.031	ppbv		1.5	0.83	0.064	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.40	0.079	ppbv		ND	1.3	0.25	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.40	0.050	ppbv		ND	2.1	0.26	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.083	0.080	0.047	ppbv		0.52	0.50	0.30	ug/m3
110-82-7	84.16	Cyclohexane	0.49	0.40	0.044	ppbv		1.7	1.4	0.15	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.40	0.023	ppbv		ND	1.6	0.093	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.080	0.033	ppbv		ND	0.32	0.13	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.036	ppbv		ND	1.5	0.28	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.40	0.042	ppbv		ND	1.6	0.17	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.40	0.038	ppbv		ND	1.8	0.18	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.40	0.10	ppbv		ND	1.4	0.36	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.40	0.033	ppbv		2.6	2.0	0.16	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.067	ppbv		ND	1.7	0.57	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.40	0.015	ppbv		ND	1.6	0.059	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.080	0.023	ppbv		ND	0.32	0.091	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.038	ppbv		ND	1.2	0.23	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.080	0.044	ppbv		ND	0.48	0.26	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.035	ppbv		ND	1.2	0.21	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-03		Date Sampled: 06/29/18
Lab Sample ID: JC69100-14		Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A348		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	66.8	1.0	0.44	ppbv		126	1.9	0.83	ug/m3
100-41-4	106.2	Ethylbenzene	0.58	0.40	0.030	ppbv		2.5	1.7	0.13	ug/m3
141-78-6	88	Ethyl Acetate	2.6	0.40	0.075	ppbv		9.4	1.4	0.27	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.40	0.059	ppbv		ND	2.0	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.034	ppbv		ND	1.5	0.26	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.038	ppbv		ND	1.4	0.27	ug/m3
142-82-5	100.2	Heptane	0.57	0.40	0.035	ppbv		2.3	1.6	0.14	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.18	0.091	ppbv		ND	1.9	0.97	ug/m3
110-54-3	86.17	Hexane	0.76	0.40	0.021	ppbv		2.7	1.4	0.074	ug/m3
591-78-6	100	2-Hexanone	ND	0.40	0.073	ppbv		ND	1.6	0.30	ug/m3
67-63-0	60.1	Isopropyl Alcohol	179	0.40	0.13	ppbv	J E	440	0.98	0.32	ug/m3
75-09-2	84.94	Methylene chloride	0.93	0.40	0.029	ppbv		3.2	1.4	0.10	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.9	0.40	0.084	ppbv		8.6	1.2	0.25	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.57	0.40	0.072	ppbv		2.3	1.6	0.30	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.40	0.038	ppbv		ND	1.4	0.14	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.40	0.065	ppbv		ND	1.6	0.27	ug/m3
115-07-1	42	Propylene	ND	1.0	0.032	ppbv		ND	1.7	0.055	ug/m3
100-42-5	104.1	Styrene	1.3	0.40	0.038	ppbv		5.5	1.7	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.066	ppbv		ND	1.1	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.054	ppbv		ND	1.4	0.37	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.061	ppbv		ND	1.1	0.33	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.18	ppbv		ND	1.5	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.28	0.40	0.066	ppbv	J	1.4	2.0	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.40	0.067	ppbv		ND	2.0	0.33	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.25	0.40	0.044	ppbv	J	1.2	1.9	0.21	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.40	0.028	ppbv		ND	1.2	0.085	ug/m3
127-18-4	165.8	Tetrachloroethylene	4.3	0.080	0.062	ppbv		29	0.54	0.42	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.40	0.10	ppbv		ND	1.2	0.29	ug/m3
108-88-3	92.14	Toluene	3.6	0.40	0.029	ppbv		14	1.5	0.11	ug/m3
79-01-6	131.4	Trichloroethylene	1.2	0.080	0.038	ppbv		6.4	0.43	0.20	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.31	0.20	0.056	ppbv		1.7	1.1	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.080	0.045	ppbv		ND	0.20	0.12	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.40	0.068	ppbv		ND	1.4	0.24	ug/m3
	106.2	m,p-Xylene	1.3	0.40	0.068	ppbv		5.6	1.7	0.30	ug/m3
95-47-6	106.2	o-Xylene	0.45	0.40	0.034	ppbv		2.0	1.7	0.15	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.40	0.034	ppbv		7.8	1.7	0.15	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		65-128%

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: SV-04	Date Sampled: 06/29/18
Lab Sample ID: JC69100-15	Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A309	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65830.D	1	07/13/18 04:13	TCH	n/a	n/a	V3W2521
Run #2							

Run #	Initial Volume
Run #1	200 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	33.4	0.40	0.22	ppbv		79.3	0.95	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.40	0.092	ppbv		ND	0.88	0.20	ug/m3
71-43-2	78.11	Benzene	0.41	0.40	0.024	ppbv		1.3	1.3	0.077	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.054	ppbv		ND	1.3	0.36	ug/m3
75-25-2	252.8	Bromoform	ND	0.080	0.075	ppbv		ND	0.83	0.78	ug/m3
74-83-9	94.94	Bromomethane	ND	0.40	0.044	ppbv		ND	1.6	0.17	ug/m3
593-60-2	106.9	Bromoethene	ND	0.40	0.044	ppbv		ND	1.7	0.19	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.40	0.11	ppbv		ND	2.1	0.57	ug/m3
75-15-0	76.14	Carbon disulfide	0.58	0.40	0.047	ppbv		1.8	1.2	0.15	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.40	0.052	ppbv		ND	1.8	0.24	ug/m3
75-00-3	64.52	Chloroethane	ND	0.40	0.097	ppbv		ND	1.1	0.26	ug/m3
67-66-3	119.4	Chloroform	ND	0.40	0.040	ppbv		ND	2.0	0.20	ug/m3
74-87-3	50.49	Chloromethane	0.72	0.40	0.031	ppbv		1.5	0.83	0.064	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.40	0.079	ppbv		ND	1.3	0.25	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.40	0.050	ppbv		ND	2.1	0.26	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.098	0.080	0.047	ppbv		0.62	0.50	0.30	ug/m3
110-82-7	84.16	Cyclohexane	0.70	0.40	0.044	ppbv		2.4	1.4	0.15	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.40	0.023	ppbv		ND	1.6	0.093	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.080	0.033	ppbv		ND	0.32	0.13	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.036	ppbv		ND	1.5	0.28	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.40	0.042	ppbv		ND	1.6	0.17	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.40	0.038	ppbv		ND	1.8	0.18	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.40	0.10	ppbv		ND	1.4	0.36	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.40	0.033	ppbv		2.7	2.0	0.16	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.067	ppbv		ND	1.7	0.57	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.40	0.015	ppbv		ND	1.6	0.059	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.080	0.023	ppbv		ND	0.32	0.091	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.038	ppbv		ND	1.2	0.23	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.080	0.044	ppbv		ND	0.48	0.26	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.035	ppbv		ND	1.2	0.21	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.40	0.039	ppbv		ND	1.8	0.18	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-04	Date Sampled: 06/29/18
Lab Sample ID: JC69100-15	Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A309	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

4.15
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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	56.8	1.0	0.44	ppbv		107	1.9	0.83	ug/m3
100-41-4	106.2	Ethylbenzene	0.80	0.40	0.030	ppbv		3.5	1.7	0.13	ug/m3
141-78-6	88	Ethyl Acetate	4.5	0.40	0.075	ppbv		16	1.4	0.27	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.40	0.059	ppbv		ND	2.0	0.29	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.034	ppbv		ND	1.5	0.26	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.038	ppbv		ND	1.4	0.27	ug/m3
142-82-5	100.2	Heptane	0.54	0.40	0.035	ppbv		2.2	1.6	0.14	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.18	0.091	ppbv		ND	1.9	0.97	ug/m3
110-54-3	86.17	Hexane	1.2	0.40	0.021	ppbv		4.2	1.4	0.074	ug/m3
591-78-6	100	2-Hexanone	0.23	0.40	0.073	ppbv	J	0.94	1.6	0.30	ug/m3
67-63-0	60.1	Isopropyl Alcohol	159	0.40	0.13	ppbv	J E	391	0.98	0.32	ug/m3
75-09-2	84.94	Methylene chloride	1.1	0.40	0.029	ppbv		3.8	1.4	0.10	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.6	0.40	0.084	ppbv		7.7	1.2	0.25	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.39	0.40	0.072	ppbv	J	1.6	1.6	0.30	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.40	0.038	ppbv		ND	1.4	0.14	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.40	0.065	ppbv		ND	1.6	0.27	ug/m3
115-07-1	42	Propylene	ND	1.0	0.032	ppbv		ND	1.7	0.055	ug/m3
100-42-5	104.1	Styrene	2.1	0.40	0.038	ppbv		8.9	1.7	0.16	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.066	ppbv		ND	1.1	0.36	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.054	ppbv		ND	1.4	0.37	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.061	ppbv		ND	1.1	0.33	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.18	ppbv		ND	1.5	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.34	0.40	0.066	ppbv	J	1.7	2.0	0.32	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.40	0.067	ppbv		ND	2.0	0.33	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.62	0.40	0.044	ppbv		2.9	1.9	0.21	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.66	0.40	0.028	ppbv		2.0	1.2	0.085	ug/m3
127-18-4	165.8	Tetrachloroethylene	9.6	0.080	0.062	ppbv		65	0.54	0.42	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.40	0.10	ppbv		ND	1.2	0.29	ug/m3
108-88-3	92.14	Toluene	3.5	0.40	0.029	ppbv		13	1.5	0.11	ug/m3
79-01-6	131.4	Trichloroethylene	1.1	0.080	0.038	ppbv		5.9	0.43	0.20	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.32	0.20	0.056	ppbv		1.8	1.1	0.31	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.080	0.045	ppbv		ND	0.20	0.12	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.40	0.068	ppbv		ND	1.4	0.24	ug/m3
	106.2	m,p-Xylene	1.4	0.40	0.068	ppbv		6.1	1.7	0.30	ug/m3
95-47-6	106.2	o-Xylene	0.50	0.40	0.034	ppbv		2.2	1.7	0.15	ug/m3
1330-20-7	106.2	Xylenes (total)	1.9	0.40	0.034	ppbv		8.3	1.7	0.15	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		65-128%

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:	SV-05	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-16	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A063,M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6W07121.D	625	07/13/18 14:19	PC	n/a	n/a	V6W253
Run #2							

Run #	Initial Volume
Run #1	800 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	ND	63	35	ppbv		ND	150	83	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	63	14	ppbv		ND	140	31	ug/m3
71-43-2	78.11	Benzene	ND	63	3.7	ppbv		ND	200	12	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	31	8.4	ppbv		ND	210	56	ug/m3
75-25-2	252.8	Bromoform	ND	13	12	ppbv		ND	130	120	ug/m3
74-83-9	94.94	Bromomethane	ND	63	6.9	ppbv		ND	240	27	ug/m3
593-60-2	106.9	Bromoethene	ND	63	6.9	ppbv		ND	280	30	ug/m3
100-44-7	126	Benzyl Chloride	ND	63	18	ppbv		ND	320	93	ug/m3
75-15-0	76.14	Carbon disulfide	ND	63	7.4	ppbv		ND	200	23	ug/m3
108-90-7	112.6	Chlorobenzene	ND	63	8.2	ppbv		ND	290	38	ug/m3
75-00-3	64.52	Chloroethane	ND	63	15	ppbv		ND	170	40	ug/m3
67-66-3	119.4	Chloroform	ND	63	6.2	ppbv		ND	310	30	ug/m3
74-87-3	50.49	Chloromethane	ND	63	4.8	ppbv		ND	130	9.9	ug/m3
107-05-1	76.53	3-Chloropropene	ND	63	12	ppbv		ND	200	38	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	63	7.8	ppbv		ND	330	40	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	13	7.3	ppbv		ND	82	46	ug/m3
110-82-7	84.16	Cyclohexane	ND	63	6.9	ppbv		ND	220	24	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	63	3.6	ppbv		ND	250	15	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	13	5.2	ppbv		ND	52	21	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	31	5.6	ppbv		ND	240	43	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	63	6.5	ppbv		ND	250	26	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	63	6.0	ppbv		ND	290	28	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	63	16	ppbv		ND	230	58	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	ND	63	5.2	ppbv		ND	310	26	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	31	10	ppbv		ND	260	85	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	63	2.3	ppbv		ND	250	9.1	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	13	3.7	ppbv		ND	52	15	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	63	6.1	ppbv		ND	290	28	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	31	5.9	ppbv		ND	190	35	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	13	6.8	ppbv		ND	78	41	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	31	5.5	ppbv		ND	190	33	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	63	6.1	ppbv		ND	290	28	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SV-05		Date Sampled: 06/29/18
Lab Sample ID: JC69100-16		Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A063,M115		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	ND	160	68	ppbv		ND	300	130	ug/m3
100-41-4	106.2	Ethylbenzene	ND	63	4.7	ppbv		ND	270	20	ug/m3
141-78-6	88	Ethyl Acetate	ND	63	12	ppbv		ND	230	43	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	63	9.3	ppbv		ND	310	46	ug/m3
76-13-1	187.4	Freon 113	ND	31	5.3	ppbv		ND	240	41	ug/m3
76-14-2	170.9	Freon 114	ND	31	6.0	ppbv		ND	220	42	ug/m3
142-82-5	100.2	Heptane	ND	63	5.5	ppbv		ND	260	23	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	28	14	ppbv		ND	300	150	ug/m3
110-54-3	86.17	Hexane	ND	63	3.3	ppbv		ND	220	12	ug/m3
591-78-6	100	2-Hexanone	ND	63	11	ppbv		ND	260	45	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	63	20	ppbv		ND	150	49	ug/m3
75-09-2	84.94	Methylene chloride	ND	63	4.5	ppbv		ND	220	16	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	63	13	ppbv		ND	190	38	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	63	11	ppbv		ND	260	45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	63	6.0	ppbv		ND	230	22	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	63	10	ppbv		ND	260	41	ug/m3
115-07-1	42	Propylene	ND	160	5.0	ppbv		ND	270	8.6	ug/m3
100-42-5	104.1	Styrene	ND	63	5.9	ppbv		ND	270	25	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	31	10	ppbv		ND	170	55	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	31	8.5	ppbv		ND	210	58	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	31	9.5	ppbv		ND	170	52	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	31	28	ppbv		ND	230	210	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	63	10	ppbv		ND	310	49	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	63	10	ppbv		ND	310	49	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	63	6.8	ppbv		ND	290	32	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	63	4.3	ppbv		ND	190	13	ug/m3
127-18-4	165.8	Tetrachloroethylene	8370	13	9.6	ppbv		56800	88	65	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	63	16	ppbv		ND	190	47	ug/m3
108-88-3	92.14	Toluene	ND	63	4.5	ppbv		ND	240	17	ug/m3
79-01-6	131.4	Trichloroethylene	49.4	13	5.9	ppbv		265	70	32	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	31	8.8	ppbv		ND	170	49	ug/m3
75-01-4	62.5	Vinyl chloride	ND	13	7.0	ppbv		ND	33	18	ug/m3
108-05-4	86	Vinyl Acetate	ND	63	11	ppbv		ND	220	39	ug/m3
	106.2	m,p-Xylene	ND	63	11	ppbv		ND	270	48	ug/m3
95-47-6	106.2	o-Xylene	ND	63	5.3	ppbv		ND	270	23	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	63	5.3	ppbv		ND	270	23	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

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

SGS North America Inc.

Report of Analysis

Client Sample ID: SV-06	Date Sampled: 06/29/18
Lab Sample ID: JC69100-17	Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A443,M150	Percent Solids: n/a
Method: TO-15	
Project: Genesco, 150 Fulton Avenue, Garden City, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6W07122.D	1.43	07/13/18 15:09	PC	n/a	n/a	V6W253
Run #2	3W65832.D	715	07/13/18 05:44	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	10.0 ml
Run #2	400 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	ND	11	6.4	ppbv		ND	26	15	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	11	2.6	ppbv		ND	24	5.8	ug/m3
71-43-2	78.11	Benzene	ND	11	0.68	ppbv		ND	35	2.2	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	5.7	1.5	ppbv		ND	38	10	ug/m3
75-25-2	252.8	Bromoform	ND	2.3	2.1	ppbv		ND	24	22	ug/m3
74-83-9	94.94	Bromomethane	ND	11	1.3	ppbv		ND	43	5.0	ug/m3
593-60-2	106.9	Bromoethene	ND	11	1.3	ppbv		ND	48	5.7	ug/m3
100-44-7	126	Benzyl Chloride	ND	11	3.2	ppbv		ND	57	16	ug/m3
75-15-0	76.14	Carbon disulfide	ND	11	1.3	ppbv		ND	34	4.0	ug/m3
108-90-7	112.6	Chlorobenzene	ND	11	1.5	ppbv		ND	51	6.9	ug/m3
75-00-3	64.52	Chloroethane	ND	11	2.8	ppbv		ND	29	7.4	ug/m3
67-66-3	119.4	Chloroform	ND	11	1.1	ppbv		ND	54	5.4	ug/m3
74-87-3	50.49	Chloromethane	ND	11	0.88	ppbv		ND	23	1.8	ug/m3
107-05-1	76.53	3-Chloropropene	ND	11	2.3	ppbv		ND	34	7.2	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	11	1.4	ppbv		ND	57	7.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	2.3	1.3	ppbv		ND	14	8.2	ug/m3
110-82-7	84.16	Cyclohexane	ND	11	1.3	ppbv		ND	38	4.5	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	11	0.66	ppbv		ND	45	2.7	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	2.3	0.96	ppbv		ND	9.1	3.8	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	5.7	1.0	ppbv		ND	44	7.7	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	11	1.2	ppbv		ND	45	4.9	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	11	1.1	ppbv		ND	51	5.1	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	11	3.0	ppbv		ND	40	11	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	ND	11	0.94	ppbv		ND	54	4.6	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	5.7	1.9	ppbv		ND	49	16	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	11	0.42	ppbv		ND	44	1.7	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	2.3	0.67	ppbv		ND	9.1	2.7	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	11	1.1	ppbv		ND	50	5.0	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	5.7	1.1	ppbv		ND	34	6.6	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	2.3	1.2	ppbv		ND	14	7.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	5.7	1.0	ppbv		ND	34	6.0	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	11	1.1	ppbv		ND	50	5.0	ug/m3

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

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

4.17
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Report of Analysis

Client Sample ID: SV-06		Date Sampled: 06/29/18
Lab Sample ID: JC69100-17		Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A443,M150		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	45.5	29	12	ppbv		85.7	55	23	ug/m3
100-41-4	106.2	Ethylbenzene	ND	11	0.86	ppbv		ND	48	3.7	ug/m3
141-78-6	88	Ethyl Acetate	ND	11	2.2	ppbv		ND	40	7.9	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	11	1.7	ppbv		ND	54	8.4	ug/m3
76-13-1	187.4	Freon 113	ND	5.7	0.98	ppbv		ND	44	7.5	ug/m3
76-14-2	170.9	Freon 114	ND	5.7	1.1	ppbv		ND	40	7.7	ug/m3
142-82-5	100.2	Heptane	ND	11	1.0	ppbv		ND	45	4.1	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	5.1	2.6	ppbv		ND	54	28	ug/m3
110-54-3	86.17	Hexane	ND	11	0.61	ppbv		ND	39	2.1	ug/m3
591-78-6	100	2-Hexanone	ND	11	2.1	ppbv		ND	45	8.6	ug/m3
67-63-0	60.1	Isopropyl Alcohol	29.2	11	3.7	ppbv		71.8	27	9.1	ug/m3
75-09-2	84.94	Methylene chloride	ND	11	0.83	ppbv		ND	38	2.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	11	2.4	ppbv		ND	32	7.1	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	11	2.1	ppbv		ND	45	8.6	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	11	1.1	ppbv		ND	40	4.0	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	11	1.9	ppbv		ND	45	7.8	ug/m3
115-07-1	42	Propylene	ND	29	0.91	ppbv		ND	50	1.6	ug/m3
100-42-5	104.1	Styrene	ND	11	1.1	ppbv		ND	47	4.7	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	5.7	1.9	ppbv		ND	31	10	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	5.7	1.6	ppbv		ND	39	11	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	5.7	1.7	ppbv		ND	31	9.3	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	5.7	5.1	ppbv		ND	42	38	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	11	1.9	ppbv		ND	54	9.3	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	11	1.9	ppbv		ND	54	9.3	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	11	1.2	ppbv		ND	51	5.6	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	11	0.79	ppbv		ND	33	2.4	ug/m3
127-18-4	165.8	Tetrachloroethylene	5080 ^a	29	22	ppbv		34400 ^a	200	150	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	11	2.9	ppbv		ND	32	8.6	ug/m3
108-88-3	92.14	Toluene	ND	11	0.82	ppbv		ND	41	3.1	ug/m3
79-01-6	131.4	Trichloroethylene	26.5	2.3	1.1	ppbv		142	12	5.9	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	5.7	1.6	ppbv		ND	32	9.0	ug/m3
75-01-4	62.5	Vinyl chloride	ND	2.3	1.3	ppbv		ND	5.9	3.3	ug/m3
108-05-4	86	Vinyl Acetate	ND	11	2.0	ppbv		ND	39	7.0	ug/m3
	106.2	m,p-Xylene	ND	11	2.0	ppbv		ND	48	8.7	ug/m3
95-47-6	106.2	o-Xylene	ND	11	0.97	ppbv		ND	48	4.2	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	11	0.97	ppbv		ND	48	4.2	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%	81%	65-128%

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 3

Client Sample ID: SV-07		Date Sampled: 06/29/18
Lab Sample ID: JC69100-18		Date Received: 06/29/18
Matrix: AIR - Soil Vapor Comp. Summa ID: A1039,A1063		Percent Solids: n/a
Method: TO-15		
Project: Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65847.D	1.35	07/13/18 17:37	TCH	n/a	n/a	V3W2522
Run #2	3W65833.D	675	07/13/18 06:31	TCH	n/a	n/a	V3W2521

Run #	Initial Volume
Run #1	10.0 ml
Run #2	400 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	27.0	11	6.0	ppbv		64.1	26	14	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	11	2.5	ppbv		ND	24	5.5	ug/m3
71-43-2	78.11	Benzene	ND	11	0.64	ppbv		ND	35	2.0	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	5.4	1.4	ppbv		ND	36	9.4	ug/m3
75-25-2	252.8	Bromoform	ND	2.2	2.0	ppbv		ND	23	21	ug/m3
74-83-9	94.94	Bromomethane	ND	11	1.2	ppbv		ND	43	4.7	ug/m3
593-60-2	106.9	Bromoethene	ND	11	1.2	ppbv		ND	48	5.2	ug/m3
100-44-7	126	Benzyl Chloride	ND	11	3.1	ppbv		ND	57	16	ug/m3
75-15-0	76.14	Carbon disulfide	ND	11	1.3	ppbv		ND	34	4.0	ug/m3
108-90-7	112.6	Chlorobenzene	ND	11	1.4	ppbv		ND	51	6.4	ug/m3
75-00-3	64.52	Chloroethane	ND	11	2.6	ppbv		ND	29	6.9	ug/m3
67-66-3	119.4	Chloroform	ND	11	1.1	ppbv		ND	54	5.4	ug/m3
74-87-3	50.49	Chloromethane	ND	11	0.83	ppbv		ND	23	1.7	ug/m3
107-05-1	76.53	3-Chloropropene	ND	11	2.1	ppbv		ND	34	6.6	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	11	1.4	ppbv		ND	57	7.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	2.2	1.3	ppbv		ND	14	8.2	ug/m3
110-82-7	84.16	Cyclohexane	ND	11	1.2	ppbv		ND	38	4.1	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	11	0.63	ppbv		ND	45	2.5	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	2.2	0.90	ppbv		ND	8.7	3.6	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	5.4	0.96	ppbv		ND	41	7.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	11	1.1	ppbv		ND	45	4.5	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	11	1.0	ppbv		ND	51	4.6	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	11	2.8	ppbv		ND	40	10	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	ND	11	0.89	ppbv		ND	54	4.4	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	5.4	1.8	ppbv		ND	46	15	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	11	0.39	ppbv		ND	44	1.5	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	2.2	0.63	ppbv		ND	8.7	2.5	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	11	1.1	ppbv		ND	50	5.0	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	5.4	1.0	ppbv		ND	32	6.0	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	2.2	1.2	ppbv		ND	13	7.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	5.4	0.95	ppbv		ND	32	5.7	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	11	1.1	ppbv		ND	50	5.0	ug/m3

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

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

4.18
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Report of Analysis

Client Sample ID:	SV-07	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-18	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1039,A1063	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	31.5	27	12	ppbv		59.4	51	23	ug/m3
100-41-4	106.2	Ethylbenzene	ND	11	0.82	ppbv		ND	48	3.6	ug/m3
141-78-6	88	Ethyl Acetate	ND	11	2.0	ppbv		ND	40	7.2	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	11	1.6	ppbv		ND	54	7.9	ug/m3
76-13-1	187.4	Freon 113	ND	5.4	0.92	ppbv		ND	41	7.1	ug/m3
76-14-2	170.9	Freon 114	ND	5.4	1.0	ppbv		ND	38	7.0	ug/m3
142-82-5	100.2	Heptane	ND	11	0.95	ppbv		ND	45	3.9	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	4.9	2.5	ppbv		ND	52	27	ug/m3
110-54-3	86.17	Hexane	ND	11	0.57	ppbv		ND	39	2.0	ug/m3
591-78-6	100	2-Hexanone	ND	11	2.0	ppbv		ND	45	8.2	ug/m3
67-63-0	60.1	Isopropyl Alcohol	72.1	11	3.5	ppbv		177	27	8.6	ug/m3
75-09-2	84.94	Methylene chloride	ND	11	0.78	ppbv		ND	38	2.7	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	11	2.3	ppbv		ND	32	6.8	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	11	1.9	ppbv		ND	45	7.8	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	11	1.0	ppbv		ND	40	3.6	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	11	1.8	ppbv		ND	45	7.4	ug/m3
115-07-1	42	Propylene	8.9	27	0.86	ppbv	J	15	46	1.5	ug/m3
100-42-5	104.1	Styrene	ND	11	1.0	ppbv		ND	47	4.3	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	5.4	1.8	ppbv		ND	29	9.8	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	5.4	1.5	ppbv		ND	37	10	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	5.4	1.6	ppbv		ND	29	8.7	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	5.4	4.8	ppbv		ND	40	36	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	11	1.8	ppbv		ND	54	8.8	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	11	1.8	ppbv		ND	54	8.8	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	11	1.2	ppbv		ND	51	5.6	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	11	0.75	ppbv		ND	33	2.3	ug/m3
127-18-4	165.8	Tetrachloroethylene	7080 ^a	27	21	ppbv		48000 ^a	180	140	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	11	2.7	ppbv		ND	32	8.0	ug/m3
108-88-3	92.14	Toluene	ND	11	0.78	ppbv		ND	41	2.9	ug/m3
79-01-6	131.4	Trichloroethylene	65.3	2.2	1.0	ppbv		351	12	5.4	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	5.4	1.5	ppbv		ND	30	8.4	ug/m3
75-01-4	62.5	Vinyl chloride	ND	2.2	1.2	ppbv		ND	5.6	3.1	ug/m3
108-05-4	86	Vinyl Acetate	ND	11	1.8	ppbv		ND	39	6.3	ug/m3
	106.2	m,p-Xylene	ND	11	1.8	ppbv		ND	48	7.8	ug/m3
95-47-6	106.2	o-Xylene	ND	11	0.92	ppbv		ND	48	4.0	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	11	0.92	ppbv		ND	48	4.0	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%	90%	65-128%

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

SGS North America Inc.

Report of Analysis

Client Sample ID:	STACK COMPOSITE	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-19	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1190	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65834.D	1.55	07/13/18 07:14	TCH	n/a	n/a	V3W2521
Run #2	3W65846.D	1.55	07/13/18 16:56	TCH	n/a	n/a	V3W2522

Run #	Initial Volume
Run #1	155 ml
Run #2	20.0 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	37.0	0.80	0.45	ppbv		87.9	1.9	1.1	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.18	ppbv		ND	1.8	0.40	ug/m3
71-43-2	78.11	Benzene	3.3	0.80	0.048	ppbv		11	2.6	0.15	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.40	0.11	ppbv		ND	2.7	0.74	ug/m3
75-25-2	252.8	Bromoform	ND	0.16	0.15	ppbv		ND	1.7	1.6	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.088	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.088	ppbv		ND	3.5	0.38	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.23	ppbv		ND	4.1	1.2	ug/m3
75-15-0	76.14	Carbon disulfide	0.69	0.80	0.094	ppbv	J	2.1	2.5	0.29	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.19	ppbv		ND	2.1	0.50	ug/m3
67-66-3	119.4	Chloroform	0.88	0.80	0.080	ppbv		4.3	3.9	0.39	ug/m3
74-87-3	50.49	Chloromethane	0.58	0.80	0.061	ppbv	J	1.2	1.7	0.13	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.16	ppbv		ND	2.5	0.50	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.16	0.094	ppbv		ND	1.0	0.59	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.088	ppbv		ND	2.8	0.30	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.046	ppbv		ND	3.2	0.19	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.16	0.067	ppbv		ND	0.63	0.27	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.40	0.071	ppbv		ND	3.1	0.55	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.083	ppbv		ND	3.2	0.34	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.077	ppbv		ND	3.7	0.36	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.21	ppbv		ND	2.9	0.76	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	4.1	0.80	0.066	ppbv		20	4.0	0.33	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.40	0.13	ppbv		ND	3.4	1.1	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.029	ppbv		ND	3.2	0.11	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.16	0.047	ppbv		ND	0.63	0.19	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.078	ppbv		ND	3.6	0.35	ug/m3
541-73-1	147	m-Dichlorobenzene	0.54	0.40	0.076	ppbv		3.2	2.4	0.46	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.16	0.087	ppbv		ND	0.96	0.52	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.40	0.070	ppbv		ND	2.4	0.42	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.078	ppbv		ND	3.6	0.35	ug/m3

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

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

4.19
 4

Report of Analysis

Client Sample ID:	STACK COMPOSITE	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-19	Date Received:	06/29/18
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1190	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	32.0	2.0	0.87	ppbv		60.3	3.8	1.6	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.060	ppbv		ND	3.5	0.26	ug/m3
141-78-6	88	Ethyl Acetate	3.8	0.80	0.15	ppbv		14	2.9	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
76-13-1	187.4	Freon 113	ND	0.40	0.068	ppbv		ND	3.1	0.52	ug/m3
76-14-2	170.9	Freon 114	ND	0.40	0.076	ppbv		ND	2.8	0.53	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.070	ppbv		ND	3.3	0.29	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.36	0.18	ppbv		ND	3.8	1.9	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.042	ppbv		ND	2.8	0.15	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.15	ppbv		ND	3.3	0.61	ug/m3
67-63-0	60.1	Isopropyl Alcohol	11.8	0.80	0.26	ppbv		29.0	2.0	0.64	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.058	ppbv		ND	2.8	0.20	ug/m3
78-93-3	72.11	Methyl ethyl ketone	2.4	0.80	0.17	ppbv		7.1	2.4	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.41	0.80	0.14	ppbv	J	1.7	3.3	0.57	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.077	ppbv		ND	2.9	0.28	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.13	ppbv		ND	3.3	0.53	ug/m3
115-07-1	42	Propylene	1.6	2.0	0.064	ppbv	J	2.7	3.4	0.11	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.076	ppbv		ND	3.4	0.32	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.40	0.13	ppbv		ND	2.2	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.40	0.11	ppbv		ND	2.7	0.76	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.40	0.12	ppbv		ND	2.2	0.65	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.40	0.35	ppbv		ND	3.0	2.6	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.80	0.13	ppbv		ND	3.9	0.64	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.13	ppbv		ND	3.9	0.64	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.45	0.80	0.087	ppbv	J	2.1	3.7	0.41	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	5.9	0.80	0.055	ppbv		18	2.4	0.17	ug/m3
127-18-4	165.8	Tetrachloroethylene	167 ^a	1.2	0.95	ppbv		1130 ^a	8.1	6.4	ug/m3
109-99-9	72.11	Tetrahydrofuran	0.47	0.80	0.20	ppbv	J	1.4	2.4	0.59	ug/m3
108-88-3	92.14	Toluene	2.1	0.80	0.058	ppbv		7.9	3.0	0.22	ug/m3
79-01-6	131.4	Trichloroethylene	2.3	0.16	0.076	ppbv		12	0.86	0.41	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.40	0.11	ppbv		ND	2.2	0.62	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.16	0.089	ppbv		ND	0.41	0.23	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.14	ppbv		ND	2.8	0.49	ug/m3
	106.2	m,p-Xylene	0.81	0.80	0.14	ppbv		3.5	3.5	0.61	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.068	ppbv		ND	3.5	0.30	ug/m3
1330-20-7	106.2	Xylenes (total)	0.81	0.80	0.068	ppbv		3.5	3.5	0.30	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%	97%	65-128%

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:	OA-01	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-20	Date Received:	06/29/18
Matrix:	AIR - Ambient Air Comp. Summa ID: A1030	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W65826.D	2.1	07/13/18 01:18	TCH	n/a	n/a	V3W2521
Run #2							

Run #	Initial Volume
Run #1	800 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	21.3	0.21	0.12	ppbv		50.6	0.50	0.29	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.21	0.049	ppbv		ND	0.46	0.11	ug/m3
71-43-2	78.11	Benzene	0.27	0.21	0.012	ppbv		0.86	0.67	0.038	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.11	0.028	ppbv		ND	0.74	0.19	ug/m3
75-25-2	252.8	Bromoform	ND	0.042	0.039	ppbv		ND	0.43	0.40	ug/m3
74-83-9	94.94	Bromomethane	ND	0.21	0.023	ppbv		ND	0.82	0.089	ug/m3
593-60-2	106.9	Bromoethene	ND	0.21	0.023	ppbv		ND	0.92	0.10	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.21	0.059	ppbv		ND	1.1	0.30	ug/m3
75-15-0	76.14	Carbon disulfide	0.13	0.21	0.025	ppbv	J	0.40	0.65	0.078	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.21	0.028	ppbv		ND	0.97	0.13	ug/m3
75-00-3	64.52	Chloroethane	ND	0.21	0.051	ppbv		ND	0.55	0.13	ug/m3
67-66-3	119.4	Chloroform	ND	0.21	0.021	ppbv		ND	1.0	0.10	ug/m3
74-87-3	50.49	Chloromethane	0.58	0.21	0.016	ppbv		1.2	0.43	0.033	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.21	0.042	ppbv		ND	0.66	0.13	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.21	0.026	ppbv		ND	1.1	0.13	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.067	0.042	0.025	ppbv		0.42	0.26	0.16	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.21	0.023	ppbv		ND	0.72	0.079	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.21	0.012	ppbv		ND	0.85	0.049	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.042	0.018	ppbv		ND	0.17	0.071	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.11	0.019	ppbv		ND	0.85	0.15	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.21	0.022	ppbv		ND	0.85	0.089	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.21	0.020	ppbv		ND	0.97	0.092	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.21	0.054	ppbv		ND	0.76	0.19	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.51	0.21	0.017	ppbv		2.5	1.0	0.084	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.11	0.035	ppbv		ND	0.94	0.30	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.21	0.0077	ppbv		ND	0.83	0.031	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.042	0.012	ppbv		ND	0.17	0.048	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.21	0.020	ppbv		ND	0.95	0.091	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.11	0.020	ppbv		ND	0.66	0.12	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.042	0.023	ppbv		ND	0.25	0.14	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.11	0.018	ppbv		ND	0.66	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.21	0.020	ppbv		ND	0.95	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	OA-01	Date Sampled:	06/29/18
Lab Sample ID:	JC69100-20	Date Received:	06/29/18
Matrix:	AIR - Ambient Air Comp. Summa ID: A1030	Percent Solids:	n/a
Method:	TO-15		
Project:	Genesco, 150 Fulton Avenue, Garden City, NY		

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VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	1.9	0.53	0.23	ppbv		3.6	1.0	0.43	ug/m3
100-41-4	106.2	Ethylbenzene	0.14	0.21	0.016	ppbv	J	0.61	0.91	0.069	ug/m3
141-78-6	88	Ethyl Acetate	5.3	0.21	0.040	ppbv		19	0.76	0.14	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.21	0.031	ppbv		ND	1.0	0.15	ug/m3
76-13-1	187.4	Freon 113	ND	0.11	0.018	ppbv		ND	0.84	0.14	ug/m3
76-14-2	170.9	Freon 114	ND	0.11	0.020	ppbv		ND	0.77	0.14	ug/m3
142-82-5	100.2	Heptane	0.19	0.21	0.018	ppbv	J	0.78	0.86	0.074	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.095	0.048	ppbv		ND	1.0	0.51	ug/m3
110-54-3	86.17	Hexane	0.33	0.21	0.011	ppbv		1.2	0.74	0.039	ug/m3
591-78-6	100	2-Hexanone	0.20	0.21	0.038	ppbv	J	0.82	0.86	0.16	ug/m3
67-63-0	60.1	Isopropyl Alcohol	0.49	0.21	0.068	ppbv		1.2	0.52	0.17	ug/m3
75-09-2	84.94	Methylene chloride	0.69	0.21	0.015	ppbv		2.4	0.73	0.052	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.9	0.21	0.044	ppbv		5.6	0.62	0.13	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.49	0.21	0.038	ppbv		2.0	0.86	0.16	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.21	0.020	ppbv		ND	0.76	0.072	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.21	0.034	ppbv		ND	0.86	0.14	ug/m3
115-07-1	42	Propylene	0.81	0.53	0.017	ppbv		1.4	0.91	0.029	ug/m3
100-42-5	104.1	Styrene	ND	0.21	0.020	ppbv		ND	0.89	0.085	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.11	0.035	ppbv		ND	0.60	0.19	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.11	0.029	ppbv		ND	0.76	0.20	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.11	0.032	ppbv		ND	0.60	0.17	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.11	0.093	ppbv		ND	0.82	0.69	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.20	0.21	0.035	ppbv	J	0.98	1.0	0.17	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.21	0.035	ppbv		ND	1.0	0.17	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.23	0.21	0.023	ppbv		1.1	0.98	0.11	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.21	0.014	ppbv		ND	0.64	0.042	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.31	0.042	0.032	ppbv		2.1	0.28	0.22	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.21	0.053	ppbv		ND	0.62	0.16	ug/m3
108-88-3	92.14	Toluene	0.99	0.21	0.015	ppbv		3.7	0.79	0.057	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.042	0.020	ppbv		ND	0.23	0.11	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.11	0.030	ppbv		1.5	0.62	0.17	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.042	0.023	ppbv		ND	0.11	0.059	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.21	0.036	ppbv		ND	0.74	0.13	ug/m3
	106.2	m,p-Xylene	0.43	0.21	0.036	ppbv		1.9	0.91	0.16	ug/m3
95-47-6	106.2	o-Xylene	0.16	0.21	0.018	ppbv	J	0.69	0.91	0.078	ug/m3
1330-20-7	106.2	Xylenes (total)	0.59	0.21	0.018	ppbv		2.6	0.91	0.078	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		65-128%

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