

DATA USABILITY SUMMARY REPORT
36-08 REVIEW AVENUE, LONG ISLAND CITY, NEW YORK

Client: Tenen Environmental, New York, New York
SDG: L2024690
Laboratory: Alpha Analytical, Westborough, Massachusetts
Site: 36-08 Review Avenue, Long Island City, New York
Date: August 9, 2024

EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
1	SB-27 (43-45)	L2024690-01	Soil
1MS+	SB-27 (43-45)MS	L2024690-01MS	Soil
2	SB-2 (13-15)	L2024690-02	Soil
3	SB-2 (15-20)	L2024690-03	Soil
3MS*	SB-2 (15-20)MS	L2024690-03MS	Soil
4	SB-2 (27-29)	L2024690-04	Soil
5^	TRIP BLANK	L2024690-05	Water

* - Hexavalent Chromium only + - PFAS only ^ - VOC only

A Data Usability Summary Review was performed on the analytical data for four soil samples and one aqueous trip blank sample collected on June 11, 2020 by Tenen Environmental at the 36-08 Review Avenue site in Long Island City, New York. The samples were analyzed under Environmental Protection Agency (USEPA) Test Methods for the Evaluation of Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions, and the USEPA Method for the Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS).

Specific method references are as follows:

Analysis

VOC
SVOC
Pesticides
PCBs
Herbicides
PFAS
Metals/Mercury
Cyanide
Hexavalent Chromium
Trivalent Chromium

Method References

USEPA SW-846 Method 8260C
USEPA SW-846 Method 8270C
USEPA SW-846 Method 8081B
USEPA SW-846 Method 8082A
USEPA SW-846 Method 8151A
USEPA Method 537.1 Modified
USEPA SW-846 Method 6010D/7471B
USEPA SW-846 Method 9012B
USEPA SW-846 Method 7196A
Calculation

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number QA-HWSS-A-004, March 2022, Standard Operating Procedure for the Validation of Volatile Data;
- SOP Number QA-HWSS-A-005, April 2022, Standard Operating Procedure for the Validation of Semivolatile Data;
- SOP Number QA-HWSS-A-007, April 2022, Standard Operating Procedure for the Validation of Pesticides Data;
- SOP Number QA-HWSS-A-006, April 2022, Standard Operating Procedure for the Validation of PCB Data;
- SOP Number HW-17, Revision 3.1, December 2010: Validating Chlorinated Herbicides;
- USEPA Data Review and Validation Guidelines for Perfluoroalkyl Substances (PFAS) Analyzed Using EPA Method 537, November 2018;
- SOP Number QA-HWSS-A-010, March 2022, Standard Operating Procedure for ICP-AES Data Validation;
- SOP Number QA-HWSS-A-009, March 2022, Standard Operating Procedure for ICP-MS Data Validation;
- SOP Number QA-HWSS-A-011, March 2022, Standard Operating Procedure for Validation of Mercury Data;
- and the reviewer's professional judgment.

The following items/criteria were reviewed for this report:

Organics

- Data Completeness
- Holding times and sample preservation
- Surrogate Spike recoveries
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Laboratory Control Sample (LCS) recoveries
- Method blank and field blank contamination
- Gas Chromatography (GC)/Mass Spectroscopy (MS) tuning
- Initial and continuing calibration summaries
- Compound Quantitation
- Internal standard area and retention time summary forms
- Tentatively Identified Compounds (TICs)
- Field Duplicate sample precision

Inorganics

- Data Completeness
- Holding times and sample preservation
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Duplicate Sample Analysis recoveries
- Laboratory Control Sample (LCS) recoveries
- Method blank and field blank contamination
- Initial and continuing calibration verifications
- Compound Quantitation

- ICP Serial Dilution
- Field Duplicate sample precision

Data Usability Assessment

There were no rejections of data. This data can be used in the decision-making process for this project.

The data are acceptable for the intended purposes as qualified for the deficiencies detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Volatile Organic Compounds (VOCs)

Holding Times

- All samples were analyzed within 14 days for preserved water and soil samples.

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The initial calibrations exhibited acceptable %RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- The following table presents compounds that exceeded percent difference (%D) and/or RRF values <0.05 (0.01 for poor performers) in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these

compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
6/18/24 (0532)	Bromomethane	34.3%	UJ	1, 4
	Chloroethane	35.2%		
6/18/24 (1706)	Chloromethane	30.6%	UJ	2, 3

Method Blank

- The method blanks were free of contamination.

Field Blank

- The field QC samples are summarized below.

Blank ID	Compound	Conc. ug/L	Qualifier	Affected Samples
TRIP BLANK	None - ND	-	-	-

Surrogate Spike Recoveries

- The samples exhibited acceptable surrogate percent recoveries (%R) except for the following.

Sample ID	Surrogate	%R	Qualifier
2	4-Bromofluorobenzene	818%	J- Positive Results
2DL	4-Bromofluorobenzene	177%	J
3	4-Bromofluorobenzene	848%	J- Positive Results

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- MS/MSD samples were not analyzed.

Laboratory Control Samples

- The LCS/LCSD samples exhibited acceptable percent recoveries (%R) and RPD values.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Compound Quantitation

- EDS sample 2 was analyzed at a 2X and 25X dilution due to high concentrations of target compounds. The reporting limits were adjusted accordingly.

Tentatively Identified Compounds (TICs)

- TICs were not reported.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Semivolatile Organic Compounds (SVOC)

Holding Times

- All samples were extracted within 14 days for soil samples and analyzed within 40 days.

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The initial calibrations exhibited acceptable %RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- The continuing calibrations exhibited acceptable %D and RRF values.

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not collected.

Surrogate Spike Recoveries

- The samples exhibited acceptable surrogate percent recoveries (%R) except for the following.

Sample	Compound	%R	Qualifier
3	Nitrobenzene-d5	247%	None for 1 out

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- MS/MSD samples were not analyzed.

Laboratory Control Samples

- The LCS/LCSD samples exhibited acceptable percent recoveries (%R) and RPD values.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Compound Quantitation

- EDS samples 2 and 3 were analyzed at a 5X dilution due to high concentrations of target compounds. The reporting limits were adjusted accordingly. No action was taken.

Tentatively Identified Compounds (TICs)

- TICs were not reported.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Pesticides/Polychlorinated Biphenyls (PCBs)/Herbicides

Holding Times

- All holding time criteria were met.

Initial Calibration

- All %RSD and/or correlation coefficient criteria were met.

Continuing Calibration

- All %D criteria were met.

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not collected.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- MS/MSD samples were not analyzed.

Laboratory Control Samples

- The LCS samples exhibited acceptable percent recoveries (%R).

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

GC Column Difference Results

- All criteria were met.

Perfluorinated Alkyl Substances (PFAS)

Holding Times

- All holding time criteria were met.

LC/MS Tuning

- All criteria were met.

Initial Calibration

- All %RSD criteria were met.

Continuing Calibration

- All %D criteria were met.

Method Blank

- The method blanks exhibited the following contamination.

Blank ID	Compound	Conc. ug/kg	Qualifier	Affected Samples
WG1387012-1	PFHxA	0.054	U	1-3

Field QC Blank

- Field QC samples were not collected.

Surrogate Spike Recoveries

- Several samples exhibited surrogate percent recoveries (%R) outside the QC limits. See the Form IIs includes with the Form Is for specific %R values and qualifications. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low/severely low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ/R). For a high %R, positive results are considered estimated and qualified (J).

Matrix Spike(MS) Recoveries

- The following table presents MS samples that exhibited percent recoveries (%R) outside the QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

Sample ID	Compound	MS %R	Qualifier
1	PFNA	132%	ND
	PFD _o A	157%	ND

Laboratory Control Samples

- The LCS samples exhibited acceptable percent recoveries (%R) except for the following.

LCS ID	Compound	LCS %R	Qualifier	Affected Samples
WG1382012-2	8:2 FTS	148%	None	ND
	PFD _o A	156%		

Target Compound Identification

- All mass spectra and quantitation criteria were met.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Metals, Mercury & Cyanide

Holding Times

- All holding time criteria were met.

Initial Calibration Verification

- All initial calibration criteria were met.

Continuing Calibration Verification

- All continuing calibration criteria were met.

Method Blank

- The following table lists method blanks with contamination and the samples associated with the blanks that had results qualified as a consequence of the blank contamination. Detected sample concentrations less than ten times (10x) the highest associated blank (after taking sample dilution levels, percent moisture and sample volume into account) are negated and qualified with a (U).

Blank ID	Compound	Conc. mg/kg	Qualifier	Affected Samples
WG1382703-1	Iron	0.428	None	All >10X
	Sodium	1.54		

Field Blank

- Field QC samples were not collected.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The following table presents MS/MSD samples that exhibited percent recoveries (%R) outside the QC limits and/or relative percent differences (RPD) above QC limits. A low %R may indicate a potentially low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

Sample ID	Compound	MS %R/MSD %R/RPD	Qualifier	Affected Samples
Ref.	Antimony	70%	J/UJ	1-4
	Chromium	70%	J	
	Copper	180%	J	
	Thallium	71%	UJ	
	Zinc	60%	J	
	Mercury	192%	None	ND
Ref. 2	Cyanide	43%/30%/OK	UJ	1-4

Duplicate Sample Analysis

- The duplicate samples exhibited acceptable RPD values except for the following.

Sample	Compound	%R	Qualifier	Affected Samples
Ref.	Arsenic	63%	J	1-4
	Barium	33%	J	1-4
	Calcium	60%	J	1-4
	Chromium	31%	None	See MS
	Cobalt	21%	J	1-4
	Copper	32%	None	See MS
	Lead	62%	J	1-4
	Magnesium	68%	J	1-4
	Sodium	40%	J	1-4
	Vanadium	42%	J	1-4
	Zinc	33%	None	See MS

Laboratory Control Samples

- The LCS sample exhibited acceptable percent recoveries (%R).

ICP Serial Dilution

- An ICP serial dilution was not performed.

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Hexavalent Chromium & Trivalent Chromium

Holding Times

- All holding time criteria were met.

Initial Calibration Verification

- All initial calibration criteria were met.

Continuing Calibration Verification

- All continuing calibration criteria were met.

Method Blank

- The method blanks exhibited the following contamination.

Blank ID	Compound	Conc. mg/kg	Qualifier	Affected Samples
WG1382065-1	Hexavalent Chromium	0.190	U	1

Field Blank

- Field QC samples were not collected.

Laboratory Control Sample (LCS)

- The LCS samples exhibited acceptable percent recoveries (%R).

Matrix Spike (MS) Analysis

- The MS samples exhibited acceptable percent recoveries (%R).

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed:

Nancy Weaver
Nancy Weaver
Senior Chemist

Dated:

8/14/24

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limits is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A19
Sample Amount : 5.7 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:16
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 84
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-09-2	Methylene chloride	ND	5.2	2.4	U
75-34-3	1,1-Dichloroethane	ND	1.0	0.15	U
67-66-3	Chloroform	ND	1.6	0.15	U
56-23-5	Carbon tetrachloride	ND	1.0	0.24	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.13	U
124-48-1	Dibromochloromethane	ND	1.0	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.28	U
127-18-4	Tetrachloroethene	ND	0.52	0.20	U
108-90-7	Chlorobenzene	ND	0.52	0.13	U
75-69-4	Trichlorofluoromethane	ND	4.2	0.73	U
107-06-2	1,2-Dichloroethane	ND	1.0	0.27	U
71-55-6	1,1,1-Trichloroethane	ND	0.52	0.18	U
75-27-4	Bromodichloromethane	ND	0.52	0.11	U
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.29	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.52	0.16	U
542-75-6	1,3-Dichloropropene, Total	ND	0.52	0.16	U
563-58-6	1,1-Dichloropropene	ND	0.52	0.17	U
75-25-2	Bromoform	ND	4.2	0.26	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.52	0.17	U
71-43-2	Benzene	ND	0.52	0.17	U
108-88-3	Toluene	1.8	1.0	0.57	
100-41-4	Ethylbenzene	ND	1.0	0.15	U
74-87-3	Chloromethane	ND	4.2	0.98	✓ U
74-83-9	Bromomethane	ND	2.1	0.61	✓ U
75-01-4	Vinyl chloride	ND	1.0	0.35	U



Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A19
Sample Amount : 5.7 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:16
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 84
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-00-3	Chloroethane	ND	2.1	0.47	U
75-35-4	1,1-Dichloroethene	ND	1.0	0.25	U
156-60-5	trans-1,2-Dichloroethene	ND	1.6	0.14	U
79-01-6	Trichloroethene	ND	0.52	0.14	U
95-50-1	1,2-Dichlorobenzene	ND	2.1	0.15	U
541-73-1	1,3-Dichlorobenzene	ND	2.1	0.16	U
106-46-7	1,4-Dichlorobenzene	ND	2.1	0.18	U
1634-04-4	Methyl tert butyl ether	17	2.1	0.21	
179601-23-1	p/m-Xylene	ND	2.1	0.59	U
95-47-6	o-Xylene	ND	1.0	0.30	U
1330-20-7	Xylenes, Total	ND	1.0	0.30	U
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	U
540-59-0	1,2-Dichloroethene, Total	ND	1.0	0.14	U
74-95-3	Dibromomethane	ND	2.1	0.25	U
100-42-5	Styrene	ND	1.0	0.20	U
75-71-8	Dichlorodifluoromethane	ND	10	0.96	U
67-64-1	Acetone	37	10	5.0	
75-15-0	Carbon disulfide	9.6	10	4.8	J
78-93-3	2-Butanone	ND	10	2.3	U
108-05-4	Vinyl acetate	ND	10	2.2	U
108-10-1	4-Methyl-2-pentanone	ND	10	1.3	U
96-18-4	1,2,3-Trichloropropane	ND	2.1	0.13	U
591-78-6	2-Hexanone	ND	10	1.2	U
74-97-5	Bromochloromethane	ND	2.1	0.22	U
594-20-7	2,2-Dichloropropane	ND	2.1	0.21	U



Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A19
Sample Amount : 5.7 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:16
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 84
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-93-4	1,2-Dibromoethane	ND	1.0	0.29	U
142-28-9	1,3-Dichloropropane	ND	2.1	0.18	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.52	0.14	U
108-86-1	Bromobenzene	ND	2.1	0.15	U
104-51-8	n-Butylbenzene	ND	1.0	0.18	U
135-98-8	sec-Butylbenzene	ND	1.0	0.15	U
98-06-6	tert-Butylbenzene	ND	2.1	0.12	U
95-49-8	o-Chlorotoluene	ND	2.1	0.20	U
106-43-4	p-Chlorotoluene	ND	2.1	0.11	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	3.1	1.0	U
87-68-3	Hexachlorobutadiene	ND	4.2	0.18	U
98-82-8	Isopropylbenzene	ND	1.0	0.11	U
99-87-6	p-Isopropyltoluene	ND	1.0	0.11	U
91-20-3	Naphthalene	ND	4.2	0.68	U
107-13-1	Acrylonitrile	ND	4.2	1.2	U
103-65-1	n-Propylbenzene	ND	1.0	0.18	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.1	0.34	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.1	0.28	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.1	0.20	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.1	0.35	U
123-91-1	1,4-Dioxane	ND	84	37.	U
105-05-5	p-Diethylbenzene	ND	2.1	0.18	U
622-96-8	p-Ethyltoluene	ND	2.1	0.40	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.1	0.20	U
60-29-7	Ethyl ether	ND	2.1	0.36	U



Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A19
Sample Amount : 5.7 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:16
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 84
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
110-57-6	trans-1,4-Dichloro-2-butene	ND	5.2	1.5	U

2

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02D2
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618N20
 Sample Amount : 5.2 g
 Level : HIGH
 Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:16
 Dilution Factor : 2
 Analyst : MV
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 96
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-09-2	Methylene chloride	ND	530	240	U
75-34-3	1,1-Dichloroethane	ND	110	15.	U
67-66-3	Chloroform	ND	160	15.	U
56-23-5	Carbon tetrachloride	ND	110	24.	U
78-87-5	1,2-Dichloropropane	ND	110	13.	U
124-48-1	Dibromochloromethane	ND	110	15.	U
79-00-5	1,1,2-Trichloroethane	ND	110	28.	U
127-18-4	Tetrachloroethene	ND	53	21.	U
108-90-7	Chlorobenzene	ND	53	14.	U
75-69-4	Trichlorofluoromethane	ND	420	74.	U
107-06-2	1,2-Dichloroethane	ND	110	27.	U
71-55-6	1,1,1-Trichloroethane	ND	53	18.	U
75-27-4	Bromodichloromethane	ND	53	12.	U
10061-02-6	trans-1,3-Dichloropropene	ND	110	29.	U
10061-01-5	cis-1,3-Dichloropropene	ND	53	17.	U
542-75-6	1,3-Dichloropropene, Total	ND	53	17.	U
563-58-6	1,1-Dichloropropene	ND	53	17.	U
75-25-2	Bromoform	ND	420	26.	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	53	18.	U
71-43-2	Benzene	ND	53	18.	U
108-88-3	Toluene	ND	110	58.	U
100-41-4	Ethylbenzene	ND	110	15.	U
74-87-3	Chloromethane	ND	420	99.	YUS
74-83-9	Bromomethane	ND	210	62.	U
75-01-4	Vinyl chloride	ND	110	36.	U



2

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02D2
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618N20
 Sample Amount : 5.2 g
 Level : HIGH
 Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:16
 Dilution Factor : 2
 Analyst : MV
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 96
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-00-3	Chloroethane	ND	210	48.	U
75-35-4	1,1-Dichloroethene	ND	110	25.	U
156-60-5	trans-1,2-Dichloroethene	ND	160	14.	U
79-01-6	Trichloroethene	ND	53	14.	U
95-50-1	1,2-Dichlorobenzene	460	210	15.	J
541-73-1	1,3-Dichlorobenzene	ND	210	16.	U
106-46-7	1,4-Dichlorobenzene	ND	210	18.	U
1634-04-4	Methyl tert butyl ether	ND	210	21.	U
179601-23-1	p/m-Xylene	ND	210	60.	U
95-47-6	o-Xylene	ND	110	31.	U
1330-20-7	Xylenes, Total	ND	110	31.	U
156-59-2	cis-1,2-Dichloroethene	ND	110	19.	U
540-59-0	1,2-Dichloroethene, Total	ND	110	14.	U
74-95-3	Dibromomethane	ND	210	25.	U
100-42-5	Styrene	ND	110	21.	U
75-71-8	Dichlorodifluoromethane	ND	1100	97.	U
67-64-1	Acetone	ND	1100	510	U
75-15-0	Carbon disulfide	ND	1100	480	U
78-93-3	2-Butanone	ND	1100	240	U
108-05-4	Vinyl acetate	ND	1100	230	U
108-10-1	4-Methyl-2-pentanone	ND	1100	140	U
96-18-4	1,2,3-Trichloropropane	ND	210	14.	U
591-78-6	2-Hexanone	ND	1100	120	U
74-97-5	Bromochloromethane	ND	210	22.	U
594-20-7	2,2-Dichloropropane	ND	210	21.	U



Results Summary

Form 1

Volatile Organics by EPA 5035

2

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02D2
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618N20
 Sample Amount : 5.2 g
 Level : HIGH
 Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:16
 Dilution Factor : 2
 Analyst : MV
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 96
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-93-4	1,2-Dibromoethane	ND	110	30.	U
142-28-9	1,3-Dichloropropane	ND	210	18.	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	53	14.	U
108-86-1	Bromobenzene	ND	210	15.	U
104-51-8	n-Butylbenzene	29000	110	18.	J
135-98-8	sec-Butylbenzene	32000	110	16.	E Use Dilution
98-06-6	tert-Butylbenzene	4600	210	12.	J
95-49-8	o-Chlorotoluene	ND	210	20.	U
106-43-4	p-Chlorotoluene	ND	210	11.	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	320	110	U
87-68-3	Hexachlorobutadiene	ND	420	18.	U
98-82-8	Isopropylbenzene	19000	110	12.	J
99-87-6	p-Isopropyltoluene	320	110	12.	J
91-20-3	Naphthalene	160	420	69.	J
107-13-1	Acrylonitrile	ND	420	120	U
103-65-1	n-Propylbenzene	40000	110	18.	E Use Dilution
87-61-6	1,2,3-Trichlorobenzene	ND	210	34.	U
120-82-1	1,2,4-Trichlorobenzene	ND	210	29.	U
108-67-8	1,3,5-Trimethylbenzene	48	210	20.	J
95-63-6	1,2,4-Trimethylbenzene	290	210	36.	J
123-91-1	1,4-Dioxane	ND	8500	3700	U
105-05-5	p-Diethylbenzene	15000	210	19.	J
622-96-8	p-Ethyltoluene	ND	210	41.	U
95-93-2	1,2,4,5-Tetramethylbenzene	40000	210	20.	E Use Dilution
60-29-7	Ethyl ether	ND	210	36.	U



M 8/4/24

2

Results Summary
Form 1
Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02D2
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618N20
Sample Amount : 5.2 g
Level : HIGH
Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:16
Dilution Factor : 2
Analyst : MV
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 96
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
110-57-6	trans-1,4-Dichloro-2-butene	ND	530	150	U

2DL

Results Summary
Form 1
Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02D
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A17
Sample Amount : 5.2 g
Level : HIGH
Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 12:24
Dilution Factor : 25
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 96
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
135-98-8	sec-Butylbenzene	30000	1300	190	J
103-65-1	n-Propylbenzene	32000	1300	230	
95-93-2	1,2,4,5-Tetramethylbenzene	43000	2600	250	

3

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618N21
Sample Amount : 4.9 g
Level : HIGH
Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:42
Dilution Factor : 1
Analyst : MV
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 91
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-09-2	Methylene chloride	ND	300	140	U
75-34-3	1,1-Dichloroethane	ND	61	8.8	U
67-66-3	Chloroform	ND	91	8.5	U
56-23-5	Carbon tetrachloride	ND	61	14.	U
78-87-5	1,2-Dichloropropane	ND	61	7.6	U
124-48-1	Dibromochloromethane	ND	61	8.5	U
79-00-5	1,1,2-Trichloroethane	ND	61	16.	U
127-18-4	Tetrachloroethene	ND	30	12.	U
108-90-7	Chlorobenzene	ND	30	7.7	U
75-69-4	Trichlorofluoromethane	ND	240	42.	U
107-06-2	1,2-Dichloroethane	ND	61	16.	U
71-55-6	1,1,1-Trichloroethane	ND	30	10.	U
75-27-4	Bromodichloromethane	ND	30	6.6	U
10061-02-6	trans-1,3-Dichloropropene	ND	61	16.	U
10061-01-5	cis-1,3-Dichloropropene	ND	30	9.6	U
542-75-6	1,3-Dichloropropene, Total	ND	30	9.6	U
563-58-6	1,1-Dichloropropene	ND	30	9.6	U
75-25-2	Bromoform	ND	240	15.	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	30	10.	U
71-43-2	Benzene	ND	30	10.	U
108-88-3	Toluene	ND	61	33.	U
100-41-4	Ethylbenzene	ND	61	8.6	U
74-87-3	Chloromethane	ND	240	56.	✓ US
74-83-9	Bromomethane	ND	120	35.	U
75-01-4	Vinyl chloride	ND	61	20.	U

3

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618N21
Sample Amount : 4.9 g
Level : HIGH
Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:42
Dilution Factor : 1
Analyst : MV
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 91
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-00-3	Chloroethane	ND	120	27.	U
75-35-4	1,1-Dichloroethene	ND	61	14.	U
156-60-5	trans-1,2-Dichloroethene	ND	91	8.3	U
79-01-6	Trichloroethene	ND	30	8.3	U
95-50-1	1,2-Dichlorobenzene	ND	120	8.7	U
541-73-1	1,3-Dichlorobenzene	ND	120	9.0	U
106-46-7	1,4-Dichlorobenzene	ND	120	10.	U
1634-04-4	Methyl tert butyl ether	ND	120	12.	U
179601-23-1	p/m-Xylene	ND	120	34.	U
95-47-6	o-Xylene	ND	61	18.	U
1330-20-7	Xylenes, Total	ND	61	18.	U
156-59-2	cis-1,2-Dichloroethene	ND	61	11.	U
540-59-0	1,2-Dichloroethene, Total	ND	61	8.3	U
74-95-3	Dibromomethane	ND	120	14.	U
100-42-5	Styrene	ND	61	12.	U
75-71-8	Dichlorodifluoromethane	ND	610	55.	U
67-64-1	Acetone	ND	610	290	U
75-15-0	Carbon disulfide	ND	610	280	U
78-93-3	2-Butanone	ND	610	130	U
108-05-4	Vinyl acetate	ND	610	130	U
108-10-1	4-Methyl-2-pentanone	ND	610	78.	U
96-18-4	1,2,3-Trichloropropane	ND	120	7.7	U
591-78-6	2-Hexanone	ND	610	72.	U
74-97-5	Bromochloromethane	ND	120	12.	U
594-20-7	2,2-Dichloropropane	ND	120	12.	U



Results Summary

Form 1

Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618N21
 Sample Amount : 4.9 g
 Level : HIGH
 Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:42
 Dilution Factor : 1
 Analyst : MV
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 91
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-93-4	1,2-Dibromoethane	ND	61	17.	U
142-28-9	1,3-Dichloropropane	ND	120	10.	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	30	8.0	U
108-86-1	Bromobenzene	ND	120	8.8	U
104-51-8	n-Butylbenzene	9700	61	10.	J
135-98-8	sec-Butylbenzene	12000	61	8.8	J
98-06-6	tert-Butylbenzene	1600	120	7.2	J
95-49-8	o-Chlorotoluene	ND	120	12.	U
106-43-4	p-Chlorotoluene	ND	120	6.6	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	180	60.	U
87-68-3	Hexachlorobutadiene	ND	240	10.	U
98-82-8	Isopropylbenzene	8300	61	6.6	J
99-87-6	p-Isopropyltoluene	ND	61	6.6	U
91-20-3	Naphthalene	60	240	39.	J
107-13-1	Acrylonitrile	ND	240	70.	U
103-65-1	n-Propylbenzene	17000	61	10.	J
87-61-6	1,2,3-Trichlorobenzene	ND	120	20.	U
120-82-1	1,2,4-Trichlorobenzene	ND	120	16.	U
108-67-8	1,3,5-Trimethylbenzene	ND	120	12.	U
95-63-6	1,2,4-Trimethylbenzene	ND	120	20.	U
123-91-1	1,4-Dioxane	ND	4800	2100	U
105-05-5	p-Diethylbenzene	5300	120	11.	J
622-96-8	p-Ethyltoluene	ND	120	23.	U
95-93-2	1,2,4,5-Tetramethylbenzene	14000	120	12.	J
60-29-7	Ethyl ether	ND	120	21.	U

3

Results Summary
Form 1
Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618N21
Sample Amount : 4.9 g
Level : HIGH
Extract Volume (MeOH) : 5 ml

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:42
Dilution Factor : 1
Analyst : MV
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 91
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
110-57-6	trans-1,4-Dichloro-2-butene	ND	300	86.	U

MT 8/9/21



4

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-04
Client ID : SB-2 (27-29)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A20
Sample Amount : 4.9 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:10
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:42
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 76
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-09-2	Methylene chloride	ND	6.7	3.1	U
75-34-3	1,1-Dichloroethane	ND	1.3	0.19	U
67-66-3	Chloroform	ND	2.0	0.19	U
56-23-5	Carbon tetrachloride	ND	1.3	0.31	U
78-87-5	1,2-Dichloropropane	ND	1.3	0.17	U
124-48-1	Dibromochloromethane	ND	1.3	0.19	U
79-00-5	1,1,2-Trichloroethane	ND	1.3	0.36	U
127-18-4	Tetrachloroethene	ND	0.67	0.26	U
108-90-7	Chlorobenzene	ND	0.67	0.17	U
75-69-4	Trichlorofluoromethane	ND	5.4	0.93	U
107-06-2	1,2-Dichloroethane	ND	1.3	0.34	U
71-55-6	1,1,1-Trichloroethane	ND	0.67	0.22	U
75-27-4	Bromodichloromethane	ND	0.67	0.15	U
10061-02-6	trans-1,3-Dichloropropene	ND	1.3	0.36	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.67	0.21	U
542-75-6	1,3-Dichloropropene, Total	ND	0.67	0.21	U
563-58-6	1,1-Dichloropropene	ND	0.67	0.21	U
75-25-2	Bromoform	ND	5.4	0.33	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.67	0.22	U
71-43-2	Benzene	ND	0.67	0.22	U
108-88-3	Toluene	3.3	1.3	0.73	
100-41-4	Ethylbenzene	ND	1.3	0.19	U
74-87-3	Chloromethane	ND	5.4	1.2	✓ US
74-83-9	Bromomethane	ND	2.7	0.78	✓ US
75-01-4	Vinyl chloride	ND	1.3	0.45	U



4

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618A20
 Sample Amount : 4.9 g
 Level : LOW
 Extract Volume (MeOH) : N/A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 13:42
 Dilution Factor : 1
 Analyst : AJK
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 76
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
75-00-3	Chloroethane	ND	2.7	0.60	U
75-35-4	1,1-Dichloroethene	ND	1.3	0.32	U
156-60-5	trans-1,2-Dichloroethene	ND	2.0	0.18	U
79-01-6	Trichloroethene	ND	0.67	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.7	0.19	U
541-73-1	1,3-Dichlorobenzene	ND	2.7	0.20	U
106-46-7	1,4-Dichlorobenzene	ND	2.7	0.23	U
1634-04-4	Methyl tert butyl ether	2.8	2.7	0.27	
179601-23-1	p/m-Xylene	1.3	2.7	0.75	J
95-47-6	o-Xylene	ND	1.3	0.39	U
1330-20-7	Xylenes, Total	1.3	1.3	0.39	J
156-59-2	cis-1,2-Dichloroethene	ND	1.3	0.23	U
540-59-0	1,2-Dichloroethene, Total	ND	1.3	0.18	U
74-95-3	Dibromomethane	ND	2.7	0.32	U
100-42-5	Styrene	ND	1.3	0.26	U
75-71-8	Dichlorodifluoromethane	ND	13	1.2	U
67-64-1	Acetone	ND	13	6.4	U
75-15-0	Carbon disulfide	ND	13	6.1	U
78-93-3	2-Butanone	ND	13	3.0	U
108-05-4	Vinyl acetate	ND	13	2.9	U
108-10-1	4-Methyl-2-pentanone	ND	13	1.7	U
96-18-4	1,2,3-Trichloropropane	ND	2.7	0.17	U
591-78-6	2-Hexanone	ND	13	1.6	U
74-97-5	Bromochloromethane	ND	2.7	0.27	U
594-20-7	2,2-Dichloropropane	ND	2.7	0.27	U



4

Results Summary Form 1 Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-04
Client ID : SB-2 (27-29)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8260C
Lab File ID : V00200618A20
Sample Amount : 4.9 g
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:10
Date Received : 06/12/20
Date Analyzed : 06/18/20 13:42
Dilution Factor : 1
Analyst : AJK
Instrument ID : VOA100
GC Column : RTX-VMS
%Solids : 76
Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-93-4	1,2-Dibromoethane	ND	1.3	0.37	U
142-28-9	1,3-Dichloropropane	ND	2.7	0.22	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.67	0.18	U
108-86-1	Bromobenzene	ND	2.7	0.19	U
104-51-8	n-Butylbenzene	ND	1.3	0.22	U
135-98-8	sec-Butylbenzene	ND	1.3	0.20	U
98-06-6	tert-Butylbenzene	ND	2.7	0.16	U
95-49-8	o-Chlorotoluene	ND	2.7	0.26	U
106-43-4	p-Chlorotoluene	ND	2.7	0.14	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.0	1.3	U
87-68-3	Hexachlorobutadiene	ND	5.4	0.23	U
98-82-8	Isopropylbenzene	ND	1.3	0.15	U
99-87-6	p-Isopropyltoluene	ND	1.3	0.15	U
91-20-3	Naphthalene	ND	5.4	0.87	U
107-13-1	Acrylonitrile	ND	5.4	1.5	U
103-65-1	n-Propylbenzene	ND	1.3	0.23	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.7	0.43	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.7	0.36	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.7	0.26	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.7	0.45	U
123-91-1	1,4-Dioxane	ND	110	47.	U
105-05-5	p-Diethylbenzene	ND	2.7	0.24	U
622-96-8	p-Ethyltoluene	ND	2.7	0.51	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.7	0.26	U
60-29-7	Ethyl ether	ND	2.7	0.46	U



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Results Summary

Form 1

Volatile Organics by EPA 5035

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8260C
 Lab File ID : V00200618A20
 Sample Amount : 4.9 g
 Level : LOW
 Extract Volume (MeOH) : N/A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 13:42
 Dilution Factor : 1
 Analyst : AJK
 Instrument ID : VOA100
 GC Column : RTX-VMS
 %Solids : 76
 Injection Volume : N/A

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
110-57-6	trans-1,4-Dichloro-2-butene	ND	6.7	1.9	U

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Results Summary Form 1 Volatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-05
 Client ID : TRIP BLANK
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : Trip Blank (aqueous)
 Analytical Method : 1,8260C
 Lab File ID : V08200616A08
 Sample Amount : 10 ml
 Level : LOW
 Extract Volume (MeOH) : N/A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/09/20 00:00
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 09:17
 Dilution Factor : 1
 Analyst : NLK
 Instrument ID : VOA108
 GC Column : RTX-502.2
 %Solids : N/A
 Injection Volume : N/A

CAS NO.	Parameter	ug/L			Qualifier
		Results	RL	MDL	
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U



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Results Summary Form 1 Volatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-05
 Client ID : TRIP BLANK
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : Trip Blank (aqueous)
 Analytical Method : 1,8260C
 Lab File ID : V08200616A08
 Sample Amount : 10 ml
 Level : LOW
 Extract Volume (MeOH) : N/A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/09/20 00:00
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 09:17
 Dilution Factor : 1
 Analyst : NLK
 Instrument ID : VOA108
 GC Column : RTX-502.2
 %Solids : N/A
 Injection Volume : N/A

CAS NO.	Parameter	ug/L			Qualifier
		Results	RL	MDL	
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U



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Results Summary Form 1 Volatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-05
 Client ID : TRIP BLANK
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : Trip Blank (aqueous)
 Analytical Method : 1,8260C
 Lab File ID : V08200616A08
 Sample Amount : 10 ml
 Level : LOW
 Extract Volume (MeOH) : N/A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/09/20 00:00
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 09:17
 Dilution Factor : 1
 Analyst : NLK
 Instrument ID : VOA108
 GC Column : RTX-502.2
 %Solids : N/A
 Injection Volume : N/A

CAS NO.	Parameter	ug/L			Qualifier
		Results	RL	MDL	
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	U
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	U



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Results Summary
Form 1
Volatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-05
Client ID : TRIP BLANK
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : Trip Blank (aqueous)
Analytical Method : 1,8260C
Lab File ID : V08200616A08
Sample Amount : 10 ml
Level : LOW
Extract Volume (MeOH) : N/A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/09/20 00:00
Date Received : 06/12/20
Date Analyzed : 06/16/20 09:17
Dilution Factor : 1
Analyst : NLK
Instrument ID : VOA108
GC Column : RTX-502.2
%Solids : N/A
Injection Volume : N/A

CAS NO.	Parameter	ug/L			Qualifier
		Results	RL	MDL	
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-01
 Sample Amount : 30.43 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:17
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 84
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
83-32-9	Acenaphthene	ND	160	20.	U
120-82-1	1,2,4-Trichlorobenzene	ND	200	22.	U
118-74-1	Hexachlorobenzene	ND	120	22.	U
111-44-4	Bis(2-chloroethyl)ether	ND	180	26.	U
91-58-7	2-Chloronaphthalene	ND	200	19.	U
95-50-1	1,2-Dichlorobenzene	ND	200	35.	U
541-73-1	1,3-Dichlorobenzene	ND	200	34.	U
106-46-7	1,4-Dichlorobenzene	ND	200	34.	U
91-94-1	3,3'-Dichlorobenzidine	ND	200	52.	U
121-14-2	2,4-Dinitrotoluene	ND	200	39.	U
606-20-2	2,6-Dinitrotoluene	ND	200	33.	U
206-44-0	Fluoranthene	ND	120	22.	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	200	21.	U
101-55-3	4-Bromophenyl phenyl ether	ND	200	30.	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	230	33.	U
111-91-1	Bis(2-chloroethoxy)methane	ND	210	20.	U
87-68-3	Hexachlorobutadiene	ND	200	28.	U
77-47-4	Hexachlorocyclopentadiene	ND	560	180	U
67-72-1	Hexachloroethane	ND	160	32.	U
78-59-1	Isophorone	ND	180	25.	U
91-20-3	Naphthalene	ND	200	24.	U
98-95-3	Nitrobenzene	ND	180	29.	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8270D
Lab File ID : 24690-01
Sample Amount : 30.43 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 22:17
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : IM
Instrument ID : BUFFY
GC Column : RTX5-MS
%Solids : 84
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
86-30-6	NDPA/DPA	ND	160	22.	U
621-64-7	n-Nitrosodi-n-propylamine	ND	200	30.	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	200	68.	U
85-68-7	Butyl benzyl phthalate	ND	200	49.	U
84-74-2	Di-n-butylphthalate	ND	200	37.	U
117-84-0	Di-n-octylphthalate	ND	200	66.	U
84-66-2	Diethyl phthalate	ND	200	18.	U
131-11-3	Dimethyl phthalate	ND	200	41.	U
56-55-3	Benzo(a)anthracene	ND	120	22.	U
50-32-8	Benzo(a)pyrene	ND	160	48.	U
205-99-2	Benzo(b)fluoranthene	ND	120	33.	U
207-08-9	Benzo(k)fluoranthene	ND	120	31.	U
218-01-9	Chrysene	ND	120	20.	U
208-96-8	Acenaphthylene	ND	160	30.	U
120-12-7	Anthracene	ND	120	38.	U
191-24-2	Benzo(ghi)perylene	ND	160	23.	U
86-73-7	Fluorene	ND	200	19.	U
85-01-8	Phenanthrene	ND	120	24.	U
53-70-3	Dibenzo(a,h)anthracene	ND	120	22.	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	160	27.	U
129-00-0	Pyrene	ND	120	19.	U
92-52-4	Biphenyl	ND	440	45.	U



Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-01
 Sample Amount : 30.43 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:17
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 84
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-47-8	4-Chloroaniline	ND	200	36.	U
88-74-4	2-Nitroaniline	ND	200	38.	U
99-09-2	3-Nitroaniline	ND	200	37.	U
100-01-6	4-Nitroaniline	ND	200	81.	U
132-64-9	Dibenzofuran	ND	200	18.	U
91-57-6	2-Methylnaphthalene	ND	230	24.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	200	20.	U
98-86-2	Acetophenone	ND	200	24.	U
88-06-2	2,4,6-Trichlorophenol	ND	120	37.	U
59-50-7	p-Chloro-m-cresol	ND	200	29.	U
95-57-8	2-Chlorophenol	ND	200	23.	U
120-83-2	2,4-Dichlorophenol	ND	180	31.	U
105-67-9	2,4-Dimethylphenol	ND	200	64.	U
88-75-5	2-Nitrophenol	ND	420	73.	U
100-02-7	4-Nitrophenol	ND	270	80.	U
51-28-5	2,4-Dinitrophenol	ND	940	91.	U
534-52-1	4,6-Dinitro-o-cresol	ND	510	94.	U
87-86-5	Pentachlorophenol	ND	160	43.	U
108-95-2	Phenol	ND	200	29.	U
95-48-7	2-Methylphenol	ND	200	30.	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	280	30.	U
95-95-4	2,4,5-Trichlorophenol	ND	200	37.	U



Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-01
 Sample Amount : 30.43 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:17
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 84
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
65-85-0	Benzolc Acid	ND	630	200	U
100-51-6	Benzyl Alcohol	ND	200	60.	U
86-74-8	Carbazole	ND	200	19.	U
123-91-1	1,4-Dioxane	ND	29	9.0	U

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Results Summary

Form 1

Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02D
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-02
 Sample Amount : 30.7 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 16:09
 Date Extracted : 06/16/20
 Dilution Factor : 5
 Analyst : JG
 Instrument ID : SV103
 GC Column : RTX5-MS
 %Solids : 96
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
83-32-9	Acenaphthene	360	680	88.	J
120-82-1	1,2,4-Trichlorobenzene	ND	850	98.	U
118-74-1	Hexachlorobenzene	ND	510	96.	U
111-44-4	Bis(2-chloroethyl)ether	ND	770	120	U
91-58-7	2-Chloronaphthalene	ND	850	84.	U
95-50-1	1,2-Dichlorobenzene	ND	850	150	U
541-73-1	1,3-Dichlorobenzene	ND	850	150	U
106-46-7	1,4-Dichlorobenzene	ND	850	150	U
91-94-1	3,3'-Dichlorobenzidine	ND	850	230	U
121-14-2	2,4-Dinitrotoluene	ND	850	170	U
606-20-2	2,6-Dinitrotoluene	ND	850	150	U
206-44-0	Fluoranthene	810	510	98.	
7005-72-3	4-Chlorophenyl phenyl ether	ND	850	91.	U
101-55-3	4-Bromophenyl phenyl ether	ND	850	130	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	1000	140	U
111-91-1	Bis(2-chloroethoxy)methane	ND	920	85.	U
87-68-3	Hexachlorobutadiene	ND	850	120	U
77-47-4	Hexachlorocyclopentadiene	ND	2400	770	U
67-72-1	Hexachloroethane	ND	680	140	U
78-59-1	Isophorone	ND	770	110	U
91-20-3	Naphthalene	360	850	100	J
98-95-3	Nitrobenzene	ND	770	130	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02D
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8270D
Lab File ID : 24690-02
Sample Amount : 30.7 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 16:09
Date Extracted : 06/16/20
Dilution Factor : 5
Analyst : JG
Instrument ID : SV103
GC Column : RTX5-MS
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
86-30-6	NDPA/DPA	ND	680	97.	U
621-64-7	n-Nitrosodi-n-propylamine	ND	850	130	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	850	300	U
85-68-7	Butyl benzyl phthalate	ND	850	210	U
84-74-2	Di-n-butylphthalate	ND	850	160	U
117-84-0	Di-n-octylphthalate	ND	850	290	U
84-66-2	Diethyl phthalate	ND	850	79.	U
131-11-3	Dimethyl phthalate	ND	850	180	U
56-55-3	Benzo(a)anthracene	3400	510	96.	
50-32-8	Benzo(a)pyrene	800	680	210	
205-99-2	Benzo(b)fluoranthene	660	510	140	
207-08-9	Benzo(k)fluoranthene	ND	510	140	U
218-01-9	Chrysene	3200	510	89.	
208-96-8	Acenaphthylene	ND	680	130	U
120-12-7	Anthracene	950	510	170	
191-24-2	Benzo(ghi)perylene	300	680	100	J
86-73-7	Fluorene	430	850	83.	J
85-01-8	Phenanthrene	2100	510	100	
53-70-3	Dibenzo(a,h)anthracene	240	510	98.	J
193-39-5	Indeno(1,2,3-cd)pyrene	140	680	120	J
129-00-0	Pyrene	2900	510	85.	
92-52-4	Biphenyl	ND	1900	200	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02D
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8270D
Lab File ID : 24690-02
Sample Amount : 30.7 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 16:09
Date Extracted : 06/16/20
Dilution Factor : 5
Analyst : JG
Instrument ID : SV103
GC Column : RTX5-MS
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-47-8	4-Chloroaniline	ND	850	160	U
88-74-4	2-Nitroaniline	ND	850	160	U
99-09-2	3-Nitroaniline	ND	850	160	U
100-01-6	4-Nitroaniline	ND	850	350	U
132-64-9	Dibenzofuran	100	850	81.	J
91-57-6	2-Methylnaphthalene	130	1000	100	J
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	850	89.	U
98-86-2	Acetophenone	ND	850	100	U
88-06-2	2,4,6-Trichlorophenol	ND	510	160	U
59-50-7	p-Chloro-m-cresol	ND	850	130	U
95-57-8	2-Chlorophenol	ND	850	100	U
120-83-2	2,4-Dichlorophenol	ND	770	140	U
105-67-9	2,4-Dimethylphenol	ND	850	280	U
88-75-5	2-Nitrophenol	ND	1800	320	U
100-02-7	4-Nitrophenol	ND	1200	350	U
51-28-5	2,4-Dinitrophenol	ND	4100	400	U
534-52-1	4,6-Dinitro-o-cresol	ND	2200	410	U
87-86-5	Pentachlorophenol	ND	680	190	U
108-95-2	Phenol	ND	850	130	U
95-48-7	2-Methylphenol	ND	850	130	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	1200	130	U
95-95-4	2,4,5-Trichlorophenol	ND	850	160	U



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Results Summary
Form 1
Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02D
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8270D
Lab File ID : 24690-02
Sample Amount : 30.7 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 16:09
Date Extracted : 06/16/20
Dilution Factor : 5
Analyst : JG
Instrument ID : SV103
GC Column : RTX5-MS
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
65-85-0	Benzoic Acid	ND	2800	860	U
100-51-6	Benzyl Alcohol	ND	850	260	U
86-74-8	Carbazole	ND	850	83.	U
123-91-1	1,4-Dioxane	ND	130	39.	U



Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03D
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 4690-03
 Sample Amount : 30.6 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 17:13
 Date Extracted : 06/19/20
 Dilution Factor : 5
 Analyst : IM
 Instrument ID : SV112
 GC Column : RTX5-MS
 %Solids : 91
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
83-32-9	Acenaphthene	270	720	93.	J
120-82-1	1,2,4-Trichlorobenzene	ND	900	100	U
118-74-1	Hexachlorobenzene	ND	540	100	U
111-44-4	Bis(2-chloroethyl)ether	ND	810	120	U
91-58-7	2-Chloronaphthalene	ND	900	89.	U
95-50-1	1,2-Dichlorobenzene	ND	900	160	U
541-73-1	1,3-Dichlorobenzene	ND	900	150	U
106-46-7	1,4-Dichlorobenzene	ND	900	160	U
91-94-1	3,3'-Dichlorobenzidine	ND	900	240	U
121-14-2	2,4-Dinitrotoluene	ND	900	180	U
606-20-2	2,6-Dinitrotoluene	ND	900	150	U
206-44-0	Fluoranthene	540	540	100	
7005-72-3	4-Chlorophenyl phenyl ether	ND	900	96.	U
101-55-3	4-Bromophenyl phenyl ether	ND	900	140	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	1100	150	U
111-91-1	Bis(2-chloroethoxy)methane	ND	970	90.	U
87-68-3	Hexachlorobutadiene	ND	900	130	U
77-47-4	Hexachlorocyclopentadiene	ND	2600	810	U
67-72-1	Hexachloroethane	ND	720	140	U
78-59-1	Isophorone	ND	810	120	U
91-20-3	Naphthalene	ND	900	110	U
98-95-3	Nitrobenzene	ND	810	130	U



Results Summary

Form 1

Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03D
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 4690-03
 Sample Amount : 30.6 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 17:13
 Date Extracted : 06/19/20
 Dilution Factor : 5
 Analyst : IM
 Instrument ID : SV112
 GC Column : RTX5-MS
 %Solids : 91
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
86-30-6	NDPA/DPA	ND	720	100	U
621-64-7	n-Nitrosodi-n-propylamine	ND	900	140	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	900	310	U
85-68-7	Butyl benzyl phthalate	ND	900	220	U
84-74-2	Di-n-butylphthalate	ND	900	170	U
117-84-0	Di-n-octylphthalate	ND	900	300	U
84-66-2	Diethyl phthalate	ND	900	83.	U
131-11-3	Dimethyl phthalate	ND	900	190	U
56-55-3	Benzo(a)anthracene	2300	540	100	
50-32-8	Benzo(a)pyrene	780	720	220	
205-99-2	Benzo(b)fluoranthene	590	540	150	
207-08-9	Benzo(k)fluoranthene	ND	540	140	U
218-01-9	Chrysene	2900	540	93.	
208-96-8	Acenaphthylene	ND	720	140	U
120-12-7	Anthracene	750	540	170	
191-24-2	Benzo(ghi)perylene	220	720	100	J
86-73-7	Fluorene	270	900	87.	J
85-01-8	Phenanthrene	1500	540	110	
53-70-3	Dibenzo(a,h)anthracene	170	540	100	J
193-39-5	Indeno(1,2,3-cd)pyrene	140	720	120	J
129-00-0	Pyrene	2100	540	89.	
92-52-4	Biphenyl	ND	2000	210	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03D
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 4690-03
 Sample Amount : 30.6 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 17:13
 Date Extracted : 06/19/20
 Dilution Factor : 5
 Analyst : IM
 Instrument ID : SV112
 GC Column : RTX5-MS
 %Solids : 91
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-47-8	4-Chloroaniline	ND	900	160	U
88-74-4	2-Nitroaniline	ND	900	170	U
99-09-2	3-Nitroaniline	ND	900	170	U
100-01-6	4-Nitroaniline	ND	900	370	U
132-64-9	Dibenzofuran	ND	900	85.	U
91-57-6	2-Methylnaphthalene	ND	1100	110	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	900	94.	U
98-86-2	Acetophenone	ND	900	110	U
88-06-2	2,4,6-Trichlorophenol	ND	540	170	U
59-50-7	p-Chloro-m-cresol	ND	900	130	U
95-57-8	2-Chlorophenol	ND	900	100	U
120-83-2	2,4-Dichlorophenol	ND	810	140	U
105-67-9	2,4-Dimethylphenol	ND	900	300	U
88-75-5	2-Nitrophenol	ND	1900	340	U
100-02-7	4-Nitrophenol	ND	1200	360	U
51-28-5	2,4-Dinitrophenol	ND	4300	420	U
534-52-1	4,6-Dinitro-o-cresol	ND	2300	430	U
87-86-5	Pentachlorophenol	ND	720	200	U
108-95-2	Phenol	ND	900	140	U
95-48-7	2-Methylphenol	ND	900	140	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	1300	140	U
95-95-4	2,4,5-Trichlorophenol	ND	900	170	U



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Results Summary
Form 1
Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03D
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8270D
Lab File ID : 4690-03
Sample Amount : 30.6 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 17:13
Date Extracted : 06/19/20
Dilution Factor : 5
Analyst : IM
Instrument ID : SV112
GC Column : RTX5-MS
%Solids : 91
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
65-85-0	Benzoic Acid	ND	2900	910	U
100-51-6	Benzyl Alcohol	ND	900	270	U
86-74-8	Carbazole	ND	900	87.	U
123-91-1	1,4-Dioxane	ND	130	41.	U

4

Results Summary

Form 1

Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-04
 Sample Amount : 30.33 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:40
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
83-32-9	Acenaphthene	ND	170	22.	U
120-82-1	1,2,4-Trichlorobenzene	ND	220	25.	U
118-74-1	Hexachlorobenzene	ND	130	24.	U
111-44-4	Bis(2-chloroethyl)ether	ND	200	30.	U
91-58-7	2-Chloronaphthalene	ND	220	22.	U
95-50-1	1,2-Dichlorobenzene	ND	220	39.	U
541-73-1	1,3-Dichlorobenzene	ND	220	37.	U
106-46-7	1,4-Dichlorobenzene	ND	220	38.	U
91-94-1	3,3'-Dichlorobenzidine	ND	220	58.	U
121-14-2	2,4-Dinitrotoluene	ND	220	44.	U
606-20-2	2,6-Dinitrotoluene	ND	220	37.	U
206-44-0	Fluoranthene	ND	130	25.	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	220	23.	U
101-55-3	4-Bromophenyl phenyl ether	ND	220	33.	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	260	37.	U
111-91-1	Bis(2-chloroethoxy)methane	ND	240	22.	U
87-68-3	Hexachlorobutadiene	ND	220	32.	U
77-47-4	Hexachlorocyclopentadiene	ND	620	200	U
67-72-1	Hexachloroethane	ND	170	35.	U
78-59-1	Isophorone	ND	200	28.	U
91-20-3	Naphthalene	ND	220	26.	U
98-95-3	Nitrobenzene	ND	200	32.	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-04
 Sample Amount : 30.33 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:40
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
86-30-6	NDPA/DPA	ND	170	25.	U
621-64-7	n-Nitrosodi-n-propylamine	ND	220	34.	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	220	75.	U
85-68-7	Butyl benzyl phthalate	ND	220	55.	U
84-74-2	Di-n-butylphthalate	ND	220	41.	U
117-84-0	Di-n-octylphthalate	ND	220	74.	U
84-66-2	Diethyl phthalate	ND	220	20.	U
131-11-3	Dimethyl phthalate	ND	220	46.	U
56-55-3	Benzo(a)anthracene	ND	130	24.	U
50-32-8	Benzo(a)pyrene	ND	170	53.	U
205-99-2	Benzo(b)fluoranthene	ND	130	37.	U
207-08-9	Benzo(k)fluoranthene	ND	130	35.	U
218-01-9	Chrysene	ND	130	23.	U
208-96-8	Acenaphthylene	ND	170	34.	U
120-12-7	Anthracene	ND	130	42.	U
191-24-2	Benzo(ghi)perylene	ND	170	26.	U
86-73-7	Fluorene	ND	220	21.	U
85-01-8	Phenanthrene	ND	130	26.	U
53-70-3	Dibenzo(a,h)anthracene	ND	130	25.	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	170	30.	U
129-00-0	Pyrene	ND	130	22.	U
92-52-4	Biphenyl	ND	500	50.	U



4

Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-04
 Sample Amount : 30.33 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:40
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
106-47-8	4-Chloroaniline	ND	220	40.	U
88-74-4	2-Nitroaniline	ND	220	42.	U
99-09-2	3-Nitroaniline	ND	220	41.	U
100-01-6	4-Nitroaniline	ND	220	90.	U
132-64-9	Dibenzofuran	ND	220	21.	U
91-57-6	2-Methylnaphthalene	ND	260	26.	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	220	23.	U
96-86-2	Acetophenone	ND	220	27.	U
88-06-2	2,4,6-Trichlorophenol	ND	130	41.	U
59-50-7	p-Chloro-m-cresol	ND	220	32.	U
95-57-8	2-Chlorophenol	ND	220	26.	U
120-83-2	2,4-Dichlorophenol	ND	200	35.	U
105-67-9	2,4-Dimethylphenol	ND	220	72.	U
88-75-5	2-Nitrophenol	ND	470	82.	U
100-02-7	4-Nitrophenol	ND	300	89.	U
51-28-5	2,4-Dinitrophenol	ND	1000	100	U
534-52-1	4,6-Dinitro-o-cresol	ND	570	100	U
87-86-5	Pentachlorophenol	ND	170	48.	U
108-95-2	Phenol	ND	220	33.	U
95-48-7	2-Methylphenol	ND	220	34.	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	310	34.	U
95-95-4	2,4,5-Trichlorophenol	ND	220	42.	U



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Results Summary Form 1 Semivolatile Organics by GC/MS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8270D
 Lab File ID : 24690-04
 Sample Amount : 30.33 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 22:40
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : IM
 Instrument ID : BUFFY
 GC Column : RTX5-MS
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
65-85-0	Benzoic Acid	ND	700	220	U
100-51-6	Benzyl Alcohol	ND	220	67.	U
86-74-8	Carbazole	ND	220	21.	U
123-91-1	1,4-Dioxane	ND	33	10.	U

Results Summary Form 1 Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-23
Sample Amount : 15.73 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/17/20 01:01
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 84
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
319-86-8	Delta-BHC	ND	1.81	0.355	U
58-89-9	Lindane	ND	0.755	0.337	U
319-84-6	Alpha-BHC	ND	0.755	0.214	U
319-85-7	Beta-BHC	ND	1.81	0.687	U
76-44-8	Heptachlor	ND	0.906	0.406	U
309-00-2	Aldrin	ND	1.81	0.638	U
1024-57-3	Heptachlor epoxide	ND	3.40	1.02	U
72-20-8	Endrin	ND	0.755	0.310	U
7421-93-4	Endrin aldehyde	ND	2.26	0.793	U
53494-70-5	Endrin ketone	ND	1.81	0.467	U
60-57-1	Dieldrin	ND	1.13	0.566	U
72-55-9	4,4'-DDE	ND	1.81	0.419	U
72-54-8	4,4'-DDD	ND	1.81	0.646	U
50-29-3	4,4'-DDT	ND	3.40	1.46	U
959-98-8	Endosulfan I	ND	1.81	0.428	U
33213-65-9	Endosulfan II	ND	1.81	0.606	U
1031-07-8	Endosulfan sulfate	ND	0.755	0.359	U
72-43-5	Methoxychlor	ND	3.40	1.06	U
8001-35-2	Toxaphene	ND	34.0	9.51	U
5103-71-9	cis-Chlordane	ND	2.26	0.631	U
5103-74-2	trans-Chlordane	ND	2.26	0.598	UIP



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**Results Summary
Form 1
Organochlorine Pesticides by GC**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-23
Sample Amount : 15.73 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/17/20 01:01
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 84
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
57-74-9	Chlordane	ND	15.1	6.00	U



2

Results Summary Form 1 Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-15
Sample Amount : 15.97 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/16/20 23:18
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
319-86-8	Delta-BHC	ND	1.57	0.308	U
58-89-9	Lindane	ND	0.656	0.293	U
319-84-6	Alpha-BHC	ND	0.656	0.186	U
319-85-7	Beta-BHC	ND	1.57	0.597	U
76-44-8	Heptachlor	ND	0.787	0.353	U
309-00-2	Aldrin	ND	1.57	0.554	U
1024-57-3	Heptachlor epoxide	ND	2.95	0.885	U
72-20-8	Endrin	ND	0.656	0.269	U
7421-93-4	Endrin aldehyde	ND	1.97	0.688	U
53494-70-5	Endrin ketone	ND	1.57	0.405	U
60-57-1	Dieldrin	ND	0.984	0.492	U
72-55-9	4,4'-DDE	ND	1.57	0.364	U
72-54-8	4,4'-DDD	ND	1.57	0.561	U
50-29-3	4,4'-DDT	ND	2.95	1.26	U
959-98-8	Endosulfan I	ND	1.57	0.372	U
33213-65-9	Endosulfan II	ND	1.57	0.526	U
1031-07-8	Endosulfan sulfate	ND	0.656	0.312	U
72-43-5	Methoxychlor	ND	2.95	0.918	U
8001-35-2	Toxaphene	ND	29.5	8.26	U
5103-71-9	cis-Chlordane	ND	1.97	0.548	U
5103-74-2	trans-Chlordane	ND	1.97	0.519	U



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Results Summary
Form 1
Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-15
Sample Amount : 15.97 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/16/20 23:18
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
57-74-9	Chlordane	ND	13.1	5.21	U

Results Summary Form 1 Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8081B
 Lab File ID : 15200616b-16
 Sample Amount : 15.6 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 23:31
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : BM
 Instrument ID : PEST15
 GC Column : CLPPesticides
 %Solids : 91
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
319-86-8	Delta-BHC	ND	1.69	0.330	U
58-89-9	Lindane	ND	0.703	0.314	U
319-84-6	Alpha-BHC	ND	0.703	0.200	U
319-85-7	Beta-BHC	ND	1.69	0.640	U
76-44-8	Heptachlor	ND	0.843	0.378	U
309-00-2	Aldrin	ND	1.69	0.594	U
1024-57-3	Heptachlor epoxide	ND	3.16	0.949	U
72-20-8	Endrin	ND	0.703	0.288	U
7421-93-4	Endrin aldehyde	ND	2.11	0.738	U
53494-70-5	Endrin ketone	ND	1.69	0.434	U
60-57-1	Dieldrin	ND	1.05	0.527	U
72-55-9	4,4'-DDE	ND	1.69	0.390	U
72-54-8	4,4'-DDD	ND	1.69	0.602	U
50-29-3	4,4'-DDT	ND	3.16	1.36	U
959-98-8	Endosulfan I	ND	1.69	0.398	U
33213-65-9	Endosulfan II	ND	1.69	0.564	U
1031-07-8	Endosulfan sulfate	ND	0.703	0.334	U
72-43-5	Methoxychlor	ND	3.16	0.984	U
8001-35-2	Toxaphene	ND	31.6	8.86	U
5103-71-9	cis-Chlordane	ND	2.11	0.588	U
5103-74-2	trans-Chlordane	ND	2.11	0.557	U



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Results Summary
Form 1
Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-16
Sample Amount : 15.6 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/16/20 23:31
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 91
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
57-74-9	Chlordane	ND	14.0	5.59	U

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Results Summary Form 1 Organochlorine Pesticides by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8081B
 Lab File ID : 15200616b-17
 Sample Amount : 15.2 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 23:44
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : BM
 Instrument ID : PEST15
 GC Column : CLPPesticides
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
319-86-8	Delta-BHC	ND	2.08	0.408	U
58-89-9	Lindane	ND	0.869	0.388	U
319-84-6	Alpha-BHC	ND	0.869	0.247	U
319-85-7	Beta-BHC	ND	2.08	0.791	U
76-44-8	Heptachlor	ND	1.04	0.468	U
309-00-2	Aldrin	ND	2.08	0.734	U
1024-57-3	Heptachlor epoxide	ND	3.91	1.17	U
72-20-8	Endrin	ND	0.869	0.356	U
7421-93-4	Endrin aldehyde	ND	2.61	0.912	U
53494-70-5	Endrin ketone	ND	2.08	0.537	U
60-57-1	Dieldrin	ND	1.30	0.652	U
72-55-9	4,4'-DDE	ND	2.08	0.482	U
72-54-8	4,4'-DDD	ND	2.08	0.744	U
50-29-3	4,4'-DDT	ND	3.91	1.68	U
959-98-8	Endosulfan I	ND	2.08	0.493	U
33213-65-9	Endosulfan II	ND	2.08	0.697	U
1031-07-8	Endosulfan sulfate	ND	0.869	0.414	U
72-43-5	Methoxychlor	ND	3.91	1.22	U
8001-35-2	Toxaphene	ND	39.1	11.0	U
5103-71-9	cis-Chlordane	ND	2.61	0.726	U
5103-74-2	trans-Chlordane	ND	2.61	0.688	U



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**Results Summary
Form 1
Organochlorine Pesticides by GC**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-04
Client ID : SB-2 (27-29)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8081B
Lab File ID : 15200616b-17
Sample Amount : 15.2 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:10
Date Received : 06/12/20
Date Analyzed : 06/16/20 23:44
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : BM
Instrument ID : PEST15
GC Column : CLPPesticides
%Solids : 76
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
57-74-9	Chlordane	ND	17.4	6.91	U

Results Summary Form 1 Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8082A
 Lab File ID : 16200618a-19
 Sample Amount : 15.57 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : Y

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 04:25
 Date Extracted : 06/18/20
 Dilution Factor : 1
 Analyst : JM
 Instrument ID : PEST16
 GC Column : CLP-Pesticide
 %Solids : 84
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
12674-11-2	Aroclor 1016	ND	38.1	3.39	U
11104-28-2	Aroclor 1221	ND	38.1	3.82	U
11141-16-5	Aroclor 1232	ND	38.1	8.08	U
53469-21-9	Aroclor 1242	ND	38.1	5.14	U
12672-29-6	Aroclor 1248	ND	38.1	5.72	U
11097-69-1	Aroclor 1254	ND	38.1	4.17	U
11096-82-5	Aroclor 1260	ND	38.1	7.05	U
37324-23-5	Aroclor 1262	ND	38.1	4.84	U
11100-14-4	Aroclor 1268	ND	38.1	3.95	U
1336-36-3	PCBs, Total	ND	38.1	3.39	U



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Results Summary Form 1 Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8082A
 Lab File ID : 23200618b-06
 Sample Amount : 15.55 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : Y

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 14:36
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : AD
 Instrument ID : PEST23
 GC Column : CLP-Pesticide
 %Solids : 96
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
12674-11-2	Aroclor 1016	ND	33.7	2.99	U
11104-28-2	Aroclor 1221	ND	33.7	3.37	U
11141-16-5	Aroclor 1232	ND	33.7	7.14	U
53469-21-9	Aroclor 1242	ND	33.7	4.54	U
12672-29-6	Aroclor 1248	ND	33.7	5.05	U
11097-69-1	Aroclor 1254	ND	33.7	3.68	U
37324-23-5	Aroclor 1262	ND	33.7	4.28	U
11100-14-4	Aroclor 1268	ND	33.7	3.49	U

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Results Summary
Form 1
Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8082A
Lab File ID : 23200618b-06
Sample Amount : 15.55 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : Y

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/18/20 14:36
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : AD
Instrument ID : PEST23
GC Column : CLP-PesticideII
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
11096-82-5	Aroclor 1260	37.6	33.7	6.22	
1336-36-3	PCBs, Total	37.6	33.7	2.99	

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Results Summary

Form 1

Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8082A
 Lab File ID : 23200618b-07
 Sample Amount : 15.75 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : Y

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 14:43
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : AD
 Instrument ID : PEST23
 GC Column : CLP-Pesticide
 %Solids : 91
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
12674-11-2	Aroclor 1016	ND	34.8	3.09	U
11104-28-2	Aroclor 1221	ND	34.8	3.49	U
11141-16-5	Aroclor 1232	ND	34.8	7.38	U
53469-21-9	Aroclor 1242	ND	34.8	4.69	U
12672-29-6	Aroclor 1248	ND	34.8	5.22	U
11097-69-1	Aroclor 1254	ND	34.8	3.81	U
37324-23-5	Aroclor 1262	ND	34.8	4.42	U
11100-14-4	Aroclor 1268	ND	34.8	3.61	U



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Results Summary
Form 1
Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8082A
Lab File ID : 23200618b-07
Sample Amount : 15.75 g
Extraction Method : EPA 3546
Extract Volume : 1000 uL
GPC Cleanup : N
Sulfur Cleanup : Y

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/18/20 14:43
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : AD
Instrument ID : PEST23
GC Column : CLP-PesticideII
%Solids : 91
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
11096-82-5	Aroclor 1260	59.2	34.8	6.43	
1336-36-3	PCBs, Total	59.2	34.8	3.09	



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Results Summary Form 1 Polychlorinated Biphenyls by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8082A
 Lab File ID : 23200618b-08
 Sample Amount : 15.29 g
 Extraction Method : EPA 3546
 Extract Volume : 1000 uL
 GPC Cleanup : N
 Sulfur Cleanup : Y

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 14:49
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : AD
 Instrument ID : PEST23
 GC Column : CLP-Pesticide
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
12674-11-2	Aroclor 1016	ND	43.2	3.84	U
11104-28-2	Aroclor 1221	ND	43.2	4.33	U
11141-16-5	Aroclor 1232	ND	43.2	9.16	U
53469-21-9	Aroclor 1242	ND	43.2	5.82	U
12672-29-6	Aroclor 1248	ND	43.2	6.48	U
11097-69-1	Aroclor 1254	ND	43.2	4.72	U
11096-82-5	Aroclor 1260	ND	43.2	7.98	U
37324-23-5	Aroclor 1262	ND	43.2	5.49	U
11100-14-4	Aroclor 1268	ND	43.2	4.48	U
1336-36-3	PCBs, Total	ND	43.2	3.84	U

Results Summary Form 1 Chlorinated Herbicides by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8151A
 Lab File ID : 17200614a-20
 Sample Amount : 30.21 g
 Extraction Method : EPA 8151A
 Extract Volume : 10000 uL
 GPC Cleanup : N
 Sulfur Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/14/20 19:11
 Date Extracted : 06/13/20
 Dilution Factor : 1
 Analyst : JMC
 Instrument ID : PEST17
 GC Column : STX-CLP1
 %Solids : 84
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
94-75-7	2,4-D	ND	196	12.4	U
93-76-5	2,4,5-T	ND	196	6.09	U
93-72-1	2,4,5-TP (Silvex)	ND	196	5.23	U

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Results Summary
Form 1
Chlorinated Herbicides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8151A
Lab File ID : 17200614a-21
Sample Amount : 30.38 g
Extraction Method : EPA 8151A
Extract Volume : 10000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/14/20 19:29
Date Extracted : 06/13/20
Dilution Factor : 1
Analyst : JMC
Instrument ID : PEST17
GC Column : STX-CLP1
%Solids : 96
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
94-75-7	2,4-D	ND	172	10.8	U
93-76-5	2,4,5-T	ND	172	5.34	U
93-72-1	2,4,5-TP (Silvex)	ND	172	4.58	U

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Results Summary Form 1 Chlorinated Herbicides by GC

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,8151A
Lab File ID : 17200614a-22
Sample Amount : 30.81 g
Extraction Method : EPA 8151A
Extract Volume : 10000 uL
GPC Cleanup : N
Sulfur Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/14/20 19:47
Date Extracted : 06/13/20
Dilution Factor : 1
Analyst : JMC
Instrument ID : PEST17
GC Column : STX-CLP1
%Solids : 91
Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
94-75-7	2,4-D	ND	178	11.2	U
93-76-5	2,4,5-T	ND	178	5.52	U
93-72-1	2,4,5-TP (Silvex)	ND	178	4.73	U

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Results Summary Form 1 Chlorinated Herbicides by GC

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,8151A
 Lab File ID : 17200614a-24
 Sample Amount : 30.61 g
 Extraction Method : EPA 8151A
 Extract Volume : 10000 uL
 GPC Cleanup : N
 Sulfur Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/14/20 20:24
 Date Extracted : 06/13/20
 Dilution Factor : 1
 Analyst : JMC
 Instrument ID : PEST17
 GC Column : STX-CLP1
 %Solids : 76
 Injection Volume : 1 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
94-75-7	2,4-D	ND	216	13.6	U
93-76-5	2,4,5-T	ND	216	6.69	U
93-72-1	2,4,5-TP (Silvex)	ND	216	5.74	U

Results Summary Form 1 Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 134,LCMSMS-ID
Lab File ID : I25389
Sample Amount : 4.14 g
Extraction Method : ALPHA 23528
Extract Volume : 2000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/20/20 17:01
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : SG
Instrument ID : LCMS02
GC Column : Acquity UPLC BEH C18
%Solids : 84
Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
375-22-4	Perfluorobutanoic Acid (PFBA)	ND	0.574	0.026	U
2706-90-3	Perfluoropentanoic Acid (PFPeA)	ND	0.574	0.053	U
375-73-5	Perfluorobutanesulfonic Acid (PFBS)	ND	0.574	0.045	U
307-24-4	Perfluorohexanoic Acid (PFHxA)	0.063	0.574	0.060	U
375-85-9	Perfluoroheptanoic Acid (PFHpA)	ND	0.574	0.052	U
355-46-4	Perfluorohexanesulfonic Acid (PFHxS)	ND	0.574	0.069	U
335-67-1	Perfluorooctanoic Acid (PFOA)	ND	0.574	0.048	U
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	ND	0.574	0.206	U
375-92-8	Perfluoroheptanesulfonic Acid (PFHpS)	ND	0.574	0.157	U
375-95-1	Perfluorononanoic Acid (PFNA)	ND	0.574	0.086	U
1763-23-1	Perfluorooctanesulfonic Acid (PFOS)	ND	0.574	0.149	U
335-76-2	Perfluorodecanoic Acid (PFDA)	ND	0.574	0.077	U
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	ND	0.574	0.329	U
2355-31-9	N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND	0.574	0.231	U
2058-94-8	Perfluoroundecanoic Acid (PFUnA)	ND	0.574	0.054	U
335-77-3	Perfluorodecanesulfonic Acid (PFDS)	ND	0.574	0.176	U
754-91-6	Perfluorooctanesulfonamide (FOSA)	ND	0.574	0.112	U
2991-50-6	N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND	0.574	0.097	U



Results Summary

Form 1

Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 134,LCMSMS-ID
 Lab File ID : I25389
 Sample Amount : 4.14 g
 Extraction Method : ALPHA 23528
 Extract Volume : 2000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/20/20 17:01
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : SG
 Instrument ID : LCMS02
 GC Column : Acquity UPLC BEH C18
 %Solids : 84
 Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
307-55-1	Perfluorododecanoic Acid (PFDoA)	ND	0.574	0.080	U
72629-94-8	Perfluorotridecanoic Acid (PFTrDA)	ND	0.574	0.235	U
376-06-7	Perfluorotetradecanoic Acid (PFTA)	ND	0.574	0.062	U
NONE	PFOA/PFOS, Total	ND	0.574	0.048	U



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Results Summary

Form 1

Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 134,LCMSMS-ID
 Lab File ID : I25391
 Sample Amount : 4.24 g
 Extraction Method : ALPHA 23528
 Extract Volume : 2000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/20/20 17:34
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : SG
 Instrument ID : LCMS02
 GC Column : Acquity UPLC BEH C18
 %Solids : 96
 Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
375-22-4	Perfluorobutanoic Acid (PFBA)	ND	0.494	0.022	✓ US
2706-90-3	Perfluoropentanoic Acid (PFPeA)	ND	0.494	0.045	✓ US
375-73-5	Perfluorobutanesulfonic Acid (PFBS)	ND	0.494	0.039	U
307-24-4	Perfluorohexanoic Acid (PFHxA)	0.054	0.494	0.052	✓ US
375-85-9	Perfluoroheptanoic Acid (PFHpA)	ND	0.494	0.045	✓ US
355-46-4	Perfluorohexanesulfonic Acid (PFHxS)	ND	0.494	0.060	U
335-67-1	Perfluorooctanoic Acid (PFOA)	ND	0.494	0.041	✓ US
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	ND	0.494	0.177	U
375-92-8	Perfluoroheptanesulfonic Acid (PFHpS)	ND	0.494	0.135	U
375-95-1	Perfluorononanoic Acid (PFNA)	ND	0.494	0.074	✓ US
1763-23-1	Perfluorooctanesulfonic Acid (PFOS)	ND	0.494	0.128	U
335-76-2	Perfluorodecanoic Acid (PFDA)	ND	0.494	0.066	✓ US
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	ND	0.494	0.284	U
2355-31-9	N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND	0.494	0.199	✓ US
2058-94-8	Perfluoroundecanoic Acid (PFUnA)	ND	0.494	0.046	U
335-77-3	Perfluorodecanesulfonic Acid (PFDS)	ND	0.494	0.151	U
754-91-6	Perfluorooctanesulfonamide (FOSA)	ND	0.494	0.097	U
2991-50-6	N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND	0.494	0.084	U



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Results Summary
Form 1
Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 134,LCMSMS-ID
Lab File ID : I25391
Sample Amount : 4.24 g
Extraction Method : ALPHA 23528
Extract Volume : 2000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/20/20 17:34
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : SG
Instrument ID : LCMS02
GC Column : Acquity UPLC BEH C18
%Solids : 96
Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
307-55-1	Perfluorododecanoic Acid (PFDoA)	ND	0.494	0.069	U
72629-94-8	Perfluorotridecanoic Acid (PFTTrDA)	ND	0.494	0.202	U
376-06-7	Perfluorotetradecanoic Acid (PFTA)	ND	0.494	0.053	U
NONE	PFOA/PFOS, Total	ND	0.494	0.041	U

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Results Summary Form 1 Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 134,LCMSMS-ID
 Lab File ID : I25395
 Sample Amount : 4.16 g
 Extraction Method : ALPHA 23528
 Extract Volume : 2000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/20/20 18:41
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : SG
 Instrument ID : LCMS02
 GC Column : Acquity UPLC BEH C18
 %Solids : 91
 Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
375-22-4	Perfluorobutanoic Acid (PFBA)	0.040	0.527	0.024	J
2706-90-3	Perfluoropentanoic Acid (PFPeA)	0.117	0.527	0.049	J
375-73-5	Perfluorobutanesulfonic Acid (PFBS)	ND	0.527	0.041	U
307-24-4	Perfluorohexanoic Acid (PFHxA)	0.106	0.527	0.055	U
375-85-9	Perfluoroheptanoic Acid (PFHpA)	ND	0.527	0.048	U
355-46-4	Perfluorohexanesulfonic Acid (PFHxS)	ND	0.527	0.064	U
335-67-1	Perfluorooctanoic Acid (PFOA)	ND	0.527	0.044	U
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	ND	0.527	0.189	U
375-92-8	Perfluoroheptanesulfonic Acid (PFHpS)	ND	0.527	0.144	U
375-95-1	Perfluorononanoic Acid (PFNA)	ND	0.527	0.079	U
1763-23-1	Perfluorooctanesulfonic Acid (PFOS)	ND	0.527	0.137	U
335-76-2	Perfluorodecanoic Acid (PFDA)	ND	0.527	0.071	U
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	ND	0.527	0.302	U
2355-31-9	N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND	0.527	0.212	U
2058-94-8	Perfluoroundecanoic Acid (PFUnA)	ND	0.527	0.049	U
335-77-3	Perfluorodecanesulfonic Acid (PFDS)	ND	0.527	0.161	U
754-91-6	Perfluorooctanesulfonamide (FOSA)	ND	0.527	0.103	U
2991-50-6	N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND	0.527	0.089	U



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Results Summary
Form 1
Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 134,LCMSMS-ID
 Lab File ID : I25395
 Sample Amount : 4.16 g
 Extraction Method : ALPHA 23528
 Extract Volume : 2000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/20/20 18:41
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : SG
 Instrument ID : LCMS02
 GC Column : Acquity UPLC BEH C18
 %Solids : 91
 Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
307-55-1	Perfluorododecanoic Acid (PFDoA)	ND	0.527	0.074	U
72629-94-8	Perfluorotridecanoic Acid (PFTrDA)	ND	0.527	0.216	U
376-06-7	Perfluorotetradecanoic Acid (PFTA)	ND	0.527	0.057	U
NONE	PFOA/PFOS, Total	ND	0.527	0.044	U



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Results Summary

Form 1

Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 134,LCMSMS-ID
 Lab File ID : I25396
 Sample Amount : 4.24 g
 Extraction Method : ALPHA 23528
 Extract Volume : 2000 uL
 GPC Cleanup : N

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/20/20 18:57
 Date Extracted : 06/16/20
 Dilution Factor : 1
 Analyst : SG
 Instrument ID : LCMS02
 GC Column : Acquity UPLC BEH C18
 %Solids : 76
 Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
375-22-4	Perfluorobutanoic Acid (PFBA)	ND	0.623	0.028	U
2706-90-3	Perfluoropentanoic Acid (PFPeA)	ND	0.623	0.057	U
375-73-5	Perfluorobutanesulfonic Acid (PFBS)	ND	0.623	0.049	U
307-24-4	Perfluorohexanoic Acid (PFHxA)	ND	0.623	0.065	U
375-85-9	Perfluoroheptanoic Acid (PFHpA)	ND	0.623	0.056	U
355-46-4	Perfluorohexanesulfonic Acid (PFHxS)	ND	0.623	0.075	U
335-67-1	Perfluorooctanoic Acid (PFOA)	ND	0.623	0.052	U
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	ND	0.623	0.224	U
375-92-8	Perfluoroheptanesulfonic Acid (PFHpS)	ND	0.623	0.170	U
375-95-1	Perfluorononanoic Acid (PFNA)	ND	0.623	0.094	U
1763-23-1	Perfluorooctanesulfonic Acid (PFOS)	ND	0.623	0.162	U
335-76-2	Perfluorodecanoic Acid (PFDA)	ND	0.623	0.084	U
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	ND	0.623	0.358	U
2355-31-9	N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND	0.623	0.251	U
2058-94-8	Perfluoroundecanoic Acid (PFUnA)	ND	0.623	0.058	U
335-77-3	Perfluorodecanesulfonic Acid (PFDS)	ND	0.623	0.191	U
754-91-6	Perfluorooctanesulfonamide (FOSA)	ND	0.623	0.122	U
2991-50-6	N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND	0.623	0.105	U



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Results Summary
Form 1
Perfluorinated Alkyl Acids by Isotope Dilution

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-04
Client ID : SB-2 (27-29)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 134,LCMSMS-ID
Lab File ID : I25396
Sample Amount : 4.24 g
Extraction Method : ALPHA 23528
Extract Volume : 2000 uL
GPC Cleanup : N

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:10
Date Received : 06/12/20
Date Analyzed : 06/20/20 18:57
Date Extracted : 06/16/20
Dilution Factor : 1
Analyst : SG
Instrument ID : LCMS02
GC Column : Acquity UPLC BEH C18
%Solids : 76
Injection Volume : 3 uL

CAS NO.	Parameter	ug/Kg			Qualifier
		Results	RL	MDL	
307-55-1	Perfluorododecanoic Acid (PFDoA)	ND	0.623	0.087	U
72629-94-8	Perfluorotridecanoic Acid (PFTrDA)	ND	0.623	0.255	U
376-06-7	Perfluorotetradecanoic Acid (PFTA)	ND	0.623	0.067	U
NONE	PFOA/PFOS, Total	ND	0.623	0.052	U



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Surrogate (Extracted Internal Standard) Recovery Summary

Form 2

Semivolatiles

Client: Tenen Environmental, LLC
Project Name: 36-08 REVIEW AVENUE

Lab Number: L2024690
Project Number: 36-08 REVIEW AVENUE
Matrix: Soil

CLIENT ID (LAB SAMPLE NO.)	S1 ()	S2 ()	S3 ()	S4 ()	S5 ()	S6 ()	S7 ()
SB-27 (43-45) (L2024690-01)	96	104	96	98	94	96	98
SB-2 (13-15) (L2024690-02)	14* <i>VS</i>	23* <i>VS</i>	96	33* <i>VS</i>	43* <i>VS</i>	98	52* <i>VS</i>
SB-2 (15-20) (L2024690-03)	89	99	88	85	83	91	88
SB-2 (27-29) (L2024690-04)	94	102	92	92	87	91	94
WG1382012-1BLANK	90	93	96	89	91	96	92
WG1382012-2LCS	91	95	97	92	90	93	92
WG1382012-3LCSD	89	92	99	88	86	96	89
SB-27 (43-45)MS	94	99	94	92	88	90	90
SB-2 (13-15)DUP	20*	31*	95	39*	47*	95	56*

QC LIMITS

(60-153) S1 = PERFLUORO[13C4]BUTANOIC ACID (MPFBA)
 (65-182) S2 = PERFLUORO[13C5]PENTANOIC ACID (M5PFPEA)
 (70-151) S3 = PERFLUORO[2,3,4-13C3]BUTANESULFONIC ACID (M3PFBS)
 (61-147) S4 = PERFLUORO[1,2,3,4,6-13C5]HEXANOIC ACID (M5PFHXA)
 (62-149) S5 = PERFLUORO[1,2,3,4-13C4]HEPTANOIC ACID (M4PFHPA)
 (63-166) S6 = PERFLUORO[1,2,3-13C3]HEXANESULFONIC ACID (M3PFHXS)
 (63-166) S7 = PERFLUORO[13C8]OCTANOIC ACID (M8PFOA)

* Values outside of QC limits

FORM II A2-NY-537-ISOTOPE



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Surrogate (Extracted Internal Standard) Recovery Summary

Form 2

Semivolatiles

Client: Tenen Environmental, LLC
Project Name: 36-08 REVIEW AVENUE

Lab Number: L2024690
Project Number: 36-08 REVIEW AVENUE
Matrix: Soil

CLIENT ID (LAB SAMPLE NO.)	S8 ()	S9 ()	S10 ()	S11 ()	S12 ()	S13 ()	S14 ()
SB-27 (43-45) (L2024690-01)	48	76	101	86	66	86	87
SB-2 (13-15) (L2024690-02)	44	48*	102	61*	64	35*	74
SB-2 (15-20) (L2024690-03)	45	78	99	79	104	98	78
SB-2 (27-29) (L2024690-04)	40	79	100	84	66	89	85
WG1382012-1BLANK	43	78	100	80	62	88	86
WG1382012-2LCS	47	79	102	88	57	84	74
WG1382012-3LCSD	51	73	99	87	61	86	85
SB-27 (43-45)MS	42	73	99	83	70	90	78
SB-2 (13-15)DUP	46	52*	104	61*	69	37*	67

QC LIMITS

- (32-182) S8 = 1H,1H,2H,2H-PERFLUORO[1,2-13C2]OCTANESULFONIC ACID (M2-6:2FTS)
 (61-154) S9 = PERFLUORO[13C9]NONANOIC ACID (M9PFNA)
 (65-151) S10 = PERFLUORO[13C8]OCTANESULFONIC ACID (M8PFOS)
 (65-150) S11 = PERFLUORO[1,2,3,4,5,6-13C6]DECANOIC ACID (M6PFDA)
 (25-186) S12 = 1H,1H,2H,2H-PERFLUORO[1,2-13C2]DECANESULFONIC ACID (M2-8:2FTS)
 (45-137) S13 = N-DEUTERIOMETHYLPERFLUORO-1-OCTANESULFONAMIDOACETIC ACID (D3-NMEFOSAA)
 (45-137) S14 = PERFLUORO[1,2,3,4,5,6,7-13C7]UNDECANOIC ACID (M7-PFUDA)

* Values outside of QC limits

FORM II A2-NY-537-ISOTOPE (Continued)



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Surrogate (Extracted Internal Standard) Recovery Summary

Form 2

Semivolatiles

Client: Tenen Environmental, LLC
Project Name: 36-08 REVIEW AVENUE

Lab Number: L2024690
Project Number: 36-08 REVIEW AVENUE
Matrix: Soil

CLIENT ID (LAB SAMPLE NO.)	S15 ()	S16 ()	S17 ()	S18 ()	S19 ()	S20 ()	S21 ()	TOT OUT
SB-27 (43-45) (L2024690-01)	25	81	89	60	--	--	--	0
SB-2 (13-15) (L2024690-02)	2	46	74	71	--	--	--	8
SB-2 (15-20) (L2024690-03)	32	108	80	84	--	--	--	0
SB-2 (27-29) (L2024690-04)	17	83	89	72	--	--	--	0
WG1382012-1BLANK	1	77	74	58	--	--	--	0
WG1382012-2LCS	1	78	80	66	--	--	--	0
WG1382012-3LCSD	2	85	81	66	--	--	--	0
SB-27 (43-45)MS	62	79	85	72	--	--	--	0
SB-2 (13-15)DUP	2	38*	74	80	--	--	--	9

QC LIMITS

- (1-125) S15 = PERFLUORO[13C8]OCTANESULFONAMIDE (M8FOSA)
 (42-136) S16 = N-DEUTERIOETHYLPERFLUORO-1-OCTANESULFONAMIDOACETIC ACID (D5-NETFOSAA)
 (56-148) S17 = PERFLUORO[1,2-13C2]DODECANOIC ACID (MPFDOA)
 (26-160) S18 = PERFLUORO[1,2-13C2]TETRADECANOIC ACID (M2PFTEDA)

* Values outside of QC limits

FORM II A2-NY-537-ISOTOPE (Continued)



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Form 1 METALS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : WG1383047.pdf
Sample Amount : 1.311g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:03
Dilution Factor : 2
Analyst : BV
Instrument ID : TRACE7
%Solids : 84
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7429-90-5	Aluminum, Total	5880	9.06	2.44	
7440-36-0	Antimony, Total	0.652	4.53	0.344	J
7440-38-2	Arsenic, Total	1.88	0.906	0.188	J
7440-39-3	Barium, Total	92.8	0.906	0.158	J
7440-41-7	Beryllium, Total	0.308	0.453	0.030	J
7440-43-9	Cadmium, Total	ND	0.906	0.089	U
7440-70-2	Calcium, Total	2700	9.06	3.17	J
7440-47-3	Chromium, Total	22.6	0.906	0.087	J
7440-48-4	Cobalt, Total	7.48	1.81	0.150	J
7440-50-8	Copper, Total	18.6	0.906	0.234	J
7439-89-6	Iron, Total	29200	4.53	0.818	
7439-92-1	Lead, Total	4.73	4.53	0.243	J
7439-95-4	Magnesium, Total	2910	9.06	1.40	J
7439-96-5	Manganese, Total	342	0.906	0.144	
7440-02-0	Nickel, Total	11.7	2.26	0.219	
7440-09-7	Potassium, Total	1080	226	13.0	
7782-49-2	Selenium, Total	ND	1.81	0.234	U
7440-22-4	Silver, Total	ND	0.906	0.256	U
7440-23-5	Sodium, Total	135	181	2.85	J
7440-28-0	Thallium, Total	ND	1.81	0.285	J
7440-62-2	Vanadium, Total	40.4	0.906	0.184	J
7440-66-6	Zinc, Total	37.0	4.53	0.265	J



Form 1
METALS

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-01
Client ID : SB-27 (43-45)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : 061920.txt_icap.txt
Sample Amount : 1.311g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 15:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 10:02
Dilution Factor : 2
Analyst : LC
Instrument ID : TRACE7
%Solids : 84
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-89-6	Iron, Total	30600	4.53	0.818	

Form 1 METALS

2

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : WG1383047.pdf
Sample Amount : 1.275g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:08
Dilution Factor : 2
Analyst : BV
Instrument ID : TRACE7
%Solids : 96
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7429-90-5	Aluminum, Total	3160	8.21	2.22	
7440-36-0	Antimony, Total	ND	4.11	0.312	J VS
7440-38-2	Arsenic, Total	1.08	0.821	0.171	J
7440-39-3	Barium, Total	18.4	0.821	0.143	J
7440-41-7	Beryllium, Total	0.156	0.411	0.027	J
7440-43-9	Cadmium, Total	ND	0.821	0.081	U
7440-70-2	Calcium, Total	715	8.21	2.87	J
7440-47-3	Chromium, Total	10.2	0.821	0.079	J
7440-48-4	Cobalt, Total	3.66	1.64	0.136	J
7440-50-8	Copper, Total	7.59	0.821	0.212	J
7439-89-6	Iron, Total	8240	4.11	0.742	
7439-92-1	Lead, Total	2.00	4.11	0.220	J VS
7439-95-4	Magnesium, Total	1560	8.21	1.26	J
7439-96-5	Manganese, Total	167	0.821	0.130	
7440-02-0	Nickel, Total	6.88	2.05	0.199	
7440-09-7	Potassium, Total	389	205	11.8	
7782-49-2	Selenium, Total	ND	1.64	0.212	U
7440-22-4	Silver, Total	ND	0.821	0.232	U
7440-23-5	Sodium, Total	38.5	164	2.59	J VS
7440-28-0	Thallium, Total	ND	1.64	0.259	J VS
7440-62-2	Vanadium, Total	14.8	0.821	0.167	J
7440-66-6	Zinc, Total	15.2	4.11	0.241	J



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2

**Form 1
METALS**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : 061920.txt_icap.txt
Sample Amount : 1.275g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 10:07
Dilution Factor : 2
Analyst : LC
Instrument ID : TRACE7
%Solids : 96
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-89-6	Iron, Total	8740	4.11	0.742	



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Form 1 METALS

3

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : WG1383047.pdf
Sample Amount : 1.311g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:12
Dilution Factor : 2
Analyst : BV
Instrument ID : TRACE7
%Solids : 91
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7429-90-5	Aluminum, Total	2220	8.36	2.26	
7440-36-0	Antimony, Total	ND	4.18	0.318	U US
7440-38-2	Arsenic, Total	1.13	0.836	0.174	J
7440-39-3	Barium, Total	12.0	0.836	0.146	J
7440-41-7	Beryllium, Total	0.125	0.418	0.028	J
7440-43-9	Cadmium, Total	ND	0.836	0.082	U
7440-70-2	Calcium, Total	737	8.36	2.93	J
7440-47-3	Chromium, Total	6.63	0.836	0.080	J
7440-48-4	Cobalt, Total	2.80	1.67	0.139	J
7440-50-8	Copper, Total	6.59	0.836	0.216	J
7439-89-6	Iron, Total	6300	4.18	0.755	
7439-92-1	Lead, Total	1.82	4.18	0.224	J
7439-95-4	Magnesium, Total	1360	8.36	1.29	J
7439-96-5	Manganese, Total	183	0.836	0.133	
7440-02-0	Nickel, Total	5.97	2.09	0.202	
7440-09-7	Potassium, Total	294	209	12.0	
7782-49-2	Selenium, Total	ND	1.67	0.216	U
7440-22-4	Silver, Total	ND	0.836	0.237	U
7440-23-5	Sodium, Total	50.7	167	2.63	J
7440-28-0	Thallium, Total	ND	1.67	0.263	U US
7440-62-2	Vanadium, Total	11.7	0.836	0.170	J
7440-66-6	Zinc, Total	13.8	4.18	0.245	J



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**Form 1
METALS**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : 061920.txt_icap.txt
Sample Amount : 1.311g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 10:11
Dilution Factor : 2
Analyst : LC
Instrument ID : TRACE7
%Solids : 91
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-89-6	Iron, Total	6690	4.18	0.755	



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Form 1 METALS

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Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-04
Client ID : SB-2 (27-29)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,6010D
Lab File ID : WG1383047.pdf
Sample Amount : 1.28g
Digestion Method : EPA 3050B

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:10
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:16
Dilution Factor : 2
Analyst : BV
Instrument ID : TRACE7
%Solids : 76
Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7429-90-5	Aluminum, Total	2650	10.3	2.79	
7440-36-0	Antimony, Total	ND	5.16	0.392	✓ US
7440-38-2	Arsenic, Total	1.11	1.03	0.215	J
7440-39-3	Barium, Total	19.6	1.03	0.180	J
7440-41-7	Beryllium, Total	0.144	0.516	0.034	J
7440-43-9	Cadmium, Total	ND	1.03	0.101	U
7440-70-2	Calcium, Total	895	10.3	3.61	J
7440-47-3	Chromium, Total	5.56	1.03	0.099	J
7440-48-4	Cobalt, Total	3.19	2.06	0.171	J
7440-50-8	Copper, Total	6.45	1.03	0.266	J
7439-89-6	Iron, Total	6630	5.16	0.932	
7439-92-1	Lead, Total	2.22	5.16	0.276	J J
7439-95-4	Magnesium, Total	1760	10.3	1.59	J
7439-96-5	Manganese, Total	210	1.03	0.164	
7440-02-0	Nickel, Total	6.97	2.58	0.250	
7440-09-7	Potassium, Total	413	258	14.9	
7782-49-2	Selenium, Total	ND	2.06	0.266	U
7440-22-4	Silver, Total	ND	1.03	0.292	U
7440-23-5	Sodium, Total	96.8	206	3.25	J J
7440-28-0	Thallium, Total	ND	2.06	0.325	✓ US
7440-62-2	Vanadium, Total	8.40	1.03	0.210	J
7440-66-6	Zinc, Total	14.1	5.16	0.302	J



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Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,6010D
 Lab File ID : 061920.txt_icap.txt
 Sample Amount : 1.28g
 Digestion Method : EPA 3050B

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 10:15
 Dilution Factor : 2
 Analyst : LC
 Instrument ID : TRACE7
 %Solids : 76
 Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-89-6	Iron, Total	7120	5.16	0.932	



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Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7471B
 Lab File ID : WG1383077.pdf
 Sample Amount : 0.399g
 Digestion Method : EPA 7471B

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 11:17
 Dilution Factor : 1
 Analyst : GD
 Instrument ID : NIC1
 %Solids : 84
 Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-97-6	Mercury, Total	ND	0.074	0.049	U



Form 1 METALS

2

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-02
 Client ID : SB-2 (13-15)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7471B
 Lab File ID : WG1383077.pdf
 Sample Amount : 0.397g
 Digestion Method : EPA 7471B

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:00
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 11:27
 Dilution Factor : 1
 Analyst : GD
 Instrument ID : NIC1
 %Solids : 96
 Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-97-6	Mercury, Total	ND	0.066	0.043	U

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Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-03
 Client ID : SB-2 (15-20)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7471B
 Lab File ID : WG1383077.pdf
 Sample Amount : 0.399g
 Digestion Method : EPA 7471B

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 16:30
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 11:30
 Dilution Factor : 1
 Analyst : GD
 Instrument ID : NIC1
 %Solids : 91
 Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-97-6	Mercury, Total	ND	0.069	0.045	U

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Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7471B
 Lab File ID : WG1383077.pdf
 Sample Amount : 0.398g
 Digestion Method : EPA 7471B

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/18/20 11:33
 Dilution Factor : 1
 Analyst : GD
 Instrument ID : NIC1
 %Solids : 76
 Date Digested : 06/18/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
7439-97-6	Mercury, Total	ND	0.083	0.054	U

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Form 1 WETCHEM

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,9010C/9012B
 Lab File ID : TCN061520-H
 Sample Amount : 1.0098g
 Digestion Method :

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/15/20 16:19
 Dilution Factor : 1
 Analyst : LHK
 Instrument ID : LACHAT
 %Solids : 84
 Date Digested : 06/15/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
57-12-5	Cyanide, Total	ND	1.2	0.25	U <i>15</i>

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2

Form 1
WETCHEM

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,9010C/9012B
Lab File ID : TCN061520-H
Sample Amount : 1.0764g
Digestion Method :

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/15/20 16:20
Dilution Factor : 1
Analyst : LHK
Instrument ID : LACHAT
%Solids : 96
Date Digested : 06/15/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
57-12-5	Cyanide, Total	ND	0.97	0.21	yw

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3

Form 1
WETCHEM

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,9010C/9012B
Lab File ID : TCN061520-H
Sample Amount : 1.0934g
Digestion Method :

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/15/20 16:21
Dilution Factor : 1
Analyst : LHK
Instrument ID : LACHAT
%Solids : 91
Date Digested : 06/15/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
57-12-5	Cyanide, Total	ND	1.0	0.21	Y10

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Form 1 WETCHEM

4

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,9010C/9012B
 Lab File ID : TCN061520-H
 Sample Amount : 1.0685g
 Digestion Method :

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/15/20 16:22
 Dilution Factor : 1
 Analyst : LHK
 Instrument ID : LACHAT
 %Solids : 76
 Date Digested : 06/15/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
57-12-5	Cyanide, Total	ND	1.2	0.26	✓ US

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Form 1 WETCHEM

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7196A
 Lab File ID : WG1382065.csv
 Sample Amount : 2.5455g
 Digestion Method : EPA 3060A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 17:53
 Dilution Factor : 1
 Analyst : DR
 Instrument ID : GENSYS10VI
 %Solids : 84
 Date Digested : 06/16/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
18540-29-9	Chromium, Hexavalent	0.285	0.950	0.190	<i>U</i>

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2

Form 1
WETCHEM

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,7196A
Lab File ID : WG1382065.csv
Sample Amount : 2.4705g
Digestion Method : EPA 3060A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/16/20 17:53
Dilution Factor : 1
Analyst : DR
Instrument ID : GENSY10VI
%Solids : 96
Date Digested : 06/16/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
18540-29-9	Chromium, Hexavalent	ND	0.838	0.168	U

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3

**Form 1
WETCHEM**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 1,7196A
Lab File ID : WG1382065.csv
Sample Amount : 2.5486g
Digestion Method : EPA 3060A

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/16/20 17:53
Dilution Factor : 1
Analyst : DR
Instrument ID : GENSY10VI
%Solids : 91
Date Digested : 06/16/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
18540-29-9	Chromium, Hexavalent	ND	0.877	0.175	U

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Form 1 WETCHEM

4

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 1,7196A
 Lab File ID : WG1382065.csv
 Sample Amount : 2.5182g
 Digestion Method : EPA 3060A

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/16/20 17:53
 Dilution Factor : 1
 Analyst : DR
 Instrument ID : GENSY10VI
 %Solids : 76
 Date Digested : 06/16/20

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
18540-29-9	Chromium, Hexavalent	ND	1.06	0.211	U

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Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-01
 Client ID : SB-27 (43-45)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 107,-
 Lab File ID : --
 Sample Amount :
 Digestion Method :

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 15:00
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:03
 Dilution Factor : 1
 Analyst :
 Instrument ID :
 %Solids : 84
 Date Digested :

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
16065-83-1	Chromium, Trivalent	22	0.95	0.95	J

2

**Form 1
METALS**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-02
Client ID : SB-2 (13-15)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 107,-
Lab File ID : --
Sample Amount :
Digestion Method :

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 17:00
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:08
Dilution Factor : 1
Analyst :
Instrument ID :
%Solids : 96
Date Digested :

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
16065-83-1	Chromium, Trivalent	10	0.84	0.84	



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3

**Form 1
METALS**

Client : Tenen Environmental, LLC
Project Name : 36-08 REVIEW AVENUE
Lab ID : L2024690-03
Client ID : SB-2 (15-20)
Sample Location : 36-08 REVIEW AVENUE
Sample Matrix : SOIL
Analytical Method : 107,-
Lab File ID : --
Sample Amount :
Digestion Method :

Lab Number : L2024690
Project Number : 36-08 REVIEW AVENUE
Date Collected : 06/11/20 16:30
Date Received : 06/12/20
Date Analyzed : 06/19/20 01:12
Dilution Factor : 1
Analyst :
Instrument ID :
%Solids : 91
Date Digested :

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
16065-83-1	Chromium, Trivalent	6.6	0.88	0.88	

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4

Form 1 METALS

Client : Tenen Environmental, LLC
 Project Name : 36-08 REVIEW AVENUE
 Lab ID : L2024690-04
 Client ID : SB-2 (27-29)
 Sample Location : 36-08 REVIEW AVENUE
 Sample Matrix : SOIL
 Analytical Method : 107,-
 Lab File ID : --
 Sample Amount :
 Digestion Method :

Lab Number : L2024690
 Project Number : 36-08 REVIEW AVENUE
 Date Collected : 06/11/20 17:10
 Date Received : 06/12/20
 Date Analyzed : 06/19/20 01:16
 Dilution Factor : 1
 Analyst :
 Instrument ID :
 %Solids : 76
 Date Digested :

CAS NO.	Parameter	mg/kg			Qualifier
		Results	RL	MDL	
16065-83-1	Chromium, Trivalent	5.6	1.1	1.1	

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