

DATA PACKAGE

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : 92 CLIFFORD STREET, NEWARK

SCIACCA GENERAL CONTRACTORS, LLC

2 Shaw Court

Fairfield, NJ - 07004

Phone No: 201-933-6100

ORDER ID : Q2758

ATTENTION : Rosanne Scirica



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) VOC-TCLVOA-10- Case Narrative	4
2.2) SVOC-PAH- Case Narrative	6
2.3) TPH GC- Case Narrative	8
2.4) PCB- Case Narrative	10
2.5) Metals-AES- Case Narrative	12
2.6) Metals-TCLP- Case Narrative	14
2.7) Genchem- Case Narrative	16
3) Qualifier Page	17
4) QA Checklist	19
5) VOC-TCLVOA-10 Data	20
6) SVOC-PAH Data	26
7) TPH GC Data	31
8) PCB Data	34
9) Metals-AES Data	38
10) Metals-TCLP Data	42
11) Genchem Data	46
12) Shipping Document	49
12.1) CHAIN OF CUSTODY	50
12.2) Lab Certificate	51
12.3) Internal COC	52

1
2
3
4
5
6
7
8
9
10
11
12

Cover Page

Order ID : Q2758

Project ID : 92 Clifford Street, Newark

Client : Sciacca General Contractors, LLC

Lab Sample Number

Q2758-01
Q2758-02

Client Sample Number

WASTE
WASTE

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 3:53 pm, Aug 11, 2025

Date: 8/11/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_W were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-TCLVOA-10 was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration method (82W072225S.M) for Methylene Chloride passing on Linear regression.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples.

The Blank Spike Duplicate is reported with the data.

The Date and time of sampling was not listed in the COC.

Trip Blank was not provided with this set of samples.

The soil samples results are based on a dry weight basis.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 3:53 pm, Aug 11, 2025

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: SVOC-PAH

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: SVOC-PAH. This data package contains results for SVOC-PAH.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um df. The analysis of SVOC-PAH was based on method 8270E and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS {Q2763-01MS} with File ID: BF143327.D recoveries met the requirements for all compounds except for Fluoranthene[36%], Recovery failed due to matrix interference, Therefor no further corrective action was taken.

The MSD recoveries met the requirements for all compounds.

The RPD for {Q2763-01MSD} with File ID: BF143328.D met criteria except for Benzo(a)anthracene[26%], Benzo(b)fluoranthene[28%], Benzo(g,h,i)perylene[36%], Fluoranthene[52%] and Phenanthrene[24%], RPD failed due to result difference between MS and MSD. Therefor no further corrective action was taken.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

The Date and time of sampling was not listed in the COC.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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APPROVED

By Nimisha Pandya, QA/QC Supervisor at 3:54 pm, Aug 11, 2025

CASE NARRATIVE

Sciaccia General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: TPH GC

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TPH GC. This data package contains results for TPH GC.

C. Analytical Techniques:

The analysis were performed on instrument FID_G. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302. The analysis of TPH GC was based on method 8015D and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for WASTE [TETRACOSANE-d50 - 0%]. Surrogates were diluted out due to the high dilution, no further corrective action was taken..

The Retention Times were met for all analysis.

The MS {Q2757-01MS} with File ID: FG016359.D recoveries met the requirements for all compounds except for Petroleum Hydrocarbons[391%] due to matrix interference.

The MSD {Q2757-01MSD} with File ID: FG016360.D recoveries met the requirements for all compounds except for Petroleum Hydrocarbons[310%] due to matrix interference.

The RPD for {Q2757-01MSD} with File ID: FG016360.D met criteria except for Petroleum Hydrocarbons[23.1%], due to difference in MS and MSD concentrations.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

Samples WASTE was diluted due to bad matrix.



E. Additional Comments: The Date and time of sampling was not listed in the COC.
The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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APPROVED

By Nimisha Pandya, QA/QC Supervisor at 3:54 pm, Aug 11, 2025

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: PCB

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: PCB. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration File ID PO112758.D met the requirements except for Decachlorobiphenyl is failing in 1st column, however it is passed in 2nd column therefore no corrective action was taken.

E. Additional Comments: The Date and time of sampling was not listed in the COC.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

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Signature_____

By Nimisha Pandya, QA/QC Supervisor at 3:54 pm, Aug 11, 2025

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, Mercury, Metals ICP-TAL, METALS-TAL, PCB, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, SVOC-PAH, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS, TPH GC and VOC-TCLVOA-10. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

Sample WASTE was diluted due to high concentrations for Mercury.

The Blank Spike met requirements for all compounds.

The Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Calcium due to Chemical Interference during Digestion process.

The Matrix Spike (OR-02-07312025MS) analysis met criteria for all compounds except for Antimony due to Chemical Interference during Digestion process.

The Matrix Spike Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Antimony and Mercury due to Chemical Interference during Digestion process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution (OR-02-07312025L) met criteria for all compounds except for Manganese due to sample matrix interference.

E. Additional Comments: The Date and time of sampling was not listed in the COC.

In analytical Sequence LB136697 the % Recovery outside limit for Thallium of CCV06 but, no any samples associated under this CCV.



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APPROVED

Signature_____

By Nimisha Pandya, QA/QC Supervisor at 3:54 pm, Aug 11, 2025

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: TCLP ICP Metals, TCLP Mercury

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, Mercury, Metals ICP-TAL, METALS-TAL, PCB, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, SVOC-PAH, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS, TPH GC and VOC-TCLVOA-10. This data package contains results for TCLP ICP Metals, TCLP Mercury.

C. Analytical Techniques:

The analysis of TCLP ICP Metals was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A and TCLP extraction method was 1311.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate (TP-1DUP) analysis met criteria for all compounds except for Barium due to sample matrix interference.

The Matrix Spike (TP-1MS) analysis met criteria for all compounds except for Barium due to Chemical Interference during Digestion process.

The Matrix Spike Duplicate analysis met criteria for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments: As per special requirement for this project form-1 and Hit summary are reported in mg/L.

The Date and time of sampling was not listed in the COC.

The Post Digest Spike (TP-1A) analysis met criteria for all compounds except for Barium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.



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APPROVED

Signature_____

By Nimisha Pandya, QA/QC Supervisor at 3:55 pm, Aug 11, 2025



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A

Order ID # Q2758

Test Name: Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide. This data package contains results for Corrosivity, Ignitability, Reactive Cyanide, Reactive Sulfide.

C. Analytical Techniques:

The analysis of Ignitability was based on method 1030, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034 and The analysis of Corrosivity was based on method 9045D.

D. QA/ QC Samples:

The Holding Times were met for all samples except for WASTE of Corrosivity, as this sample received out of holding time.

The Duplicate analysis met criteria for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments: The Date and time of sampling was not listed in the COC.

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Signature _____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 3:55 pm, Aug 11, 2025

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ul style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2758

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 08/11/2025

Hit Summary Sheet
SW-846

SDG No.: Q2758

Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-------

Client ID:

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	92 Clifford Street, Newark		Date Received:	08/01/25	
Client Sample ID:	WASTE		SDG No.:	Q2758	
Lab Sample ID:	Q2758-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.9	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW031998.D	1	08/04/25 13:56	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.20	U	1.20	5.30	ug/Kg
74-87-3	Chloromethane	1.20	U	1.20	5.30	ug/Kg
75-01-4	Vinyl Chloride	0.83	U	0.83	5.30	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.30	ug/Kg
75-00-3	Chloroethane	1.30	U	1.30	5.30	ug/Kg
75-69-4	Trichlorofluoromethane	1.30	U	1.30	5.30	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	U	1.10	5.30	ug/Kg
75-35-4	1,1-Dichloroethene	1.10	U	1.10	5.30	ug/Kg
67-64-1	Acetone	5.00	U	5.00	26.3	ug/Kg
75-15-0	Carbon Disulfide	1.10	U	1.10	5.30	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.77	U	0.77	5.30	ug/Kg
79-20-9	Methyl Acetate	1.60	U	1.60	5.30	ug/Kg
75-09-2	Methylene Chloride	3.70	U	3.70	10.5	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.90	U	0.90	5.30	ug/Kg
75-34-3	1,1-Dichloroethane	0.84	U	0.84	5.30	ug/Kg
110-82-7	Cyclohexane	0.83	U	0.83	5.30	ug/Kg
78-93-3	2-Butanone	6.90	U	6.90	26.3	ug/Kg
56-23-5	Carbon Tetrachloride	1.00	U	1.00	5.30	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.79	U	0.79	5.30	ug/Kg
74-97-5	Bromochloromethane	1.20	U	1.20	5.30	ug/Kg
67-66-3	Chloroform	0.88	U	0.88	5.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.98	U	0.98	5.30	ug/Kg
108-87-2	Methylcyclohexane	0.96	U	0.96	5.30	ug/Kg
71-43-2	Benzene	0.83	U	0.83	5.30	ug/Kg
107-06-2	1,2-Dichloroethane	0.83	U	0.83	5.30	ug/Kg
79-01-6	Trichloroethene	0.85	U	0.85	5.30	ug/Kg
78-87-5	1,2-Dichloropropane	0.96	U	0.96	5.30	ug/Kg
75-27-4	Bromodichloromethane	0.82	U	0.82	5.30	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.80	U	3.80	26.3	ug/Kg
108-88-3	Toluene	0.82	U	0.82	5.30	ug/Kg

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	92 Clifford Street, Newark		Date Received:	08/01/25	
Client Sample ID:	WASTE		SDG No.:	Q2758	
Lab Sample ID:	Q2758-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.9	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW031998.D	1	08/04/25 13:56	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.68	U	0.68	5.30	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.65	U	0.65	5.30	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.97	U	0.97	5.30	ug/Kg
591-78-6	2-Hexanone	3.90	U	3.90	26.3	ug/Kg
124-48-1	Dibromochloromethane	0.91	U	0.91	5.30	ug/Kg
106-93-4	1,2-Dibromoethane	0.93	U	0.93	5.30	ug/Kg
127-18-4	Tetrachloroethene	1.10	U	1.10	5.30	ug/Kg
108-90-7	Chlorobenzene	0.96	U	0.96	5.30	ug/Kg
100-41-4	Ethyl Benzene	0.70	U	0.70	5.30	ug/Kg
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.5	ug/Kg
95-47-6	o-Xylene	0.86	U	0.86	5.30	ug/Kg
100-42-5	Styrene	0.75	U	0.75	5.30	ug/Kg
75-25-2	Bromoform	0.90	U	0.90	5.30	ug/Kg
98-82-8	Isopropylbenzene	0.82	U	0.82	5.30	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.30	U	1.30	5.30	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.80	U	1.80	5.30	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.60	U	1.60	5.30	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.50	U	1.50	5.30	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.90	U	1.90	5.30	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.10	U	3.10	5.30	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.30	U	3.30	5.30	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.9		63 - 155	104%	SPK: 50
1868-53-7	Dibromofluoromethane	46.8		70 - 134	94%	SPK: 50
2037-26-5	Toluene-d8	45.5		74 - 123	91%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.1		17 - 146	90%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	182000	7.965			
540-36-3	1,4-Difluorobenzene	397000	8.856			
3114-55-4	Chlorobenzene-d5	370000	11.629			
3855-82-1	1,4-Dichlorobenzene-d4	168000	13.556			

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	92 Clifford Street, Newark		Date Received:	08/01/25	
Client Sample ID:	WASTE		SDG No.:	Q2758	
Lab Sample ID:	Q2758-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.9	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW031998.D	1	08/04/25 13:56	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL	VOC-TCLVOA-10	8260D	08/01/25		08/04/25	08/01/25

Hit Summary Sheet SW-846

SDG No.: Q2758

Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WASTE								
Q2758-01	WASTE	SOIL	Naphthalene	100.000	J	24.4	180	ug/Kg
Q2758-01	WASTE	SOIL	Phenanthrene	480.000		22.4	180	ug/Kg
Q2758-01	WASTE	SOIL	Anthracene	110.000	J	35.8	180	ug/Kg
Q2758-01	WASTE	SOIL	Fluoranthene	1,100.000		32.2	180	ug/Kg
Q2758-01	WASTE	SOIL	Pyrene	860.000		38.7	180	ug/Kg
Q2758-01	WASTE	SOIL	Benzo(a)anthracene	560.000		24.7	180	ug/Kg
Q2758-01	WASTE	SOIL	Chrysene	470.000		21.4	180	ug/Kg
Q2758-01	WASTE	SOIL	Benzo(b)fluoranthene	770.000		20.4	180	ug/Kg
Q2758-01	WASTE	SOIL	Benzo(k)fluoranthene	350.000		24.1	180	ug/Kg
Q2758-01	WASTE	SOIL	Benzo(a)pyrene	600.000		31.7	180	ug/Kg
Q2758-01	WASTE	SOIL	Indeno(1,2,3-cd)pyrene	360.000		31.3	180	ug/Kg
Q2758-01	WASTE	SOIL	Dibenzo(a,h)anthracene	88.500	J	29.4	180	ug/Kg
Q2758-01	WASTE	SOIL	Benzo(g,h,i)perylene	510.000		27.6	180	ug/Kg
Total Svoc :				6,358.50				
Total Concentration:				6,358.50				



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	08/01/25
Project:	92 Clifford Street, Newark	Date Received:	08/01/25
Client Sample ID:	WASTE	SDG No.:	Q2758
Lab Sample ID:	Q2758-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	92.9
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-PAH
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143316.D	1	08/05/25 08:50	08/05/25 15:26	PB169119

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	100	J	24.4	180	ug/Kg
208-96-8	Acenaphthylene	31.0	U	31.0	180	ug/Kg
83-32-9	Acenaphthene	22.9	U	22.9	180	ug/Kg
86-73-7	Fluorene	27.2	U	27.2	180	ug/Kg
85-01-8	Phenanthrene	480		22.4	180	ug/Kg
120-12-7	Anthracene	110	J	35.8	180	ug/Kg
206-44-0	Fluoranthene	1100		32.2	180	ug/Kg
129-00-0	Pyrene	860		38.7	180	ug/Kg
56-55-3	Benzo(a)anthracene	560		24.7	180	ug/Kg
218-01-9	Chrysene	470		21.4	180	ug/Kg
205-99-2	Benzo(b)fluoranthene	770		20.4	180	ug/Kg
207-08-9	Benzo(k)fluoranthene	350		24.1	180	ug/Kg
50-32-8	Benzo(a)pyrene	600		31.7	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	360		31.3	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	88.5	J	29.4	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	510		27.6	180	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	50.6		18 - 107	51%	SPK: 100
321-60-8	2-Fluorobiphenyl	57.0		20 - 109	57%	SPK: 100
1718-51-0	Terphenyl-d14	46.1		10 - 105	46%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	118000		6.963		
1146-65-2	Naphthalene-d8	427000		8.245		
15067-26-2	Acenaphthene-d10	181000		9.998		
1517-22-2	Phenanthrene-d10	254000		11.492		
1719-03-5	Chrysene-d12	196000		14.139		
1520-96-3	Perylene-d12	142000		15.657		

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	92 Clifford Street, Newark		Date Received:	08/01/25	
Client Sample ID:	WASTE		SDG No.:	Q2758	
Lab Sample ID:	Q2758-01		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	92.9	
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-PAH	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143316.D	1	08/05/25 08:50	08/05/25 15:26	PB169119

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL	SVOC-PAH	8270E	08/01/25	08/05/25	08/05/25	08/01/25



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	08/01/25
Project:	92 Clifford Street, Newark	Date Received:	08/01/25
Client Sample ID:	WASTE	SDG No.:	Q2758
Lab Sample ID:	Q2758-01	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	92.9
Sample Wt/Vol:	30.07	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	TPH GC
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG016361.D	25	08/06/25 08:20	08/06/25 14:34	PB169135

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	712000		10300	76100	ug/kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL			08/01/25			08/01/25
			PCB	8082A		08/05/25	08/05/25	
			TPH GC	8015D		08/06/25	08/06/25	

Hit Summary Sheet SW-846

SDG No.: Q2758

Order ID: Q2758

Client: Sciacca General Contractors, LLC

Project ID: 92 Clifford Street, Newark

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q2758-01	WASTE WASTE	SOIL	Aroclor-1260	32.5	3.50	18.3	ug/kg	
Total Concentration:				32.500				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	92 Clifford Street, Newark		Date Received:	08/01/25	
Client Sample ID:	WASTE		SDG No.:	Q2758	
Lab Sample ID:	Q2758-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	92.9	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO112751.D	1	08/05/25 08:20	08/05/25 12:36	PB169117

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.20	U	4.20	18.3	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	18.3	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	18.3	ug/kg
53469-21-9	Aroclor-1242	4.30	U	4.30	18.3	ug/kg
12672-29-6	Aroclor-1248	6.40	U	6.40	18.3	ug/kg
11097-69-1	Aroclor-1254	3.40	U	3.40	18.3	ug/kg
37324-23-5	Aroclor-1262	5.40	U	5.40	18.3	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	18.3	ug/kg
11096-82-5	Aroclor-1260	32.5		3.50	18.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.0		32 - 144	85%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		32 - 175	90%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL	PCB	8082A	08/01/25	08/05/25	08/05/25	08/01/25

Hit Summary Sheet SW-846

SDG No.: Q2758 **Order ID:** Q2758
Client: Sciacca General Contractors, LLC **Project ID:** 92 Clifford Street, Newark

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	WASTE							
Q2758-01	WASTE	SOIL	Aluminum	4400		0.80	4.78	mg/Kg
Q2758-01	WASTE	SOIL	Antimony	3.56		0.21	2.39	mg/Kg
Q2758-01	WASTE	SOIL	Arsenic	10.2		0.18	0.96	mg/Kg
Q2758-01	WASTE	SOIL	Barium	166		0.70	4.78	mg/Kg
Q2758-01	WASTE	SOIL	Beryllium	0.52		0.024	0.29	mg/Kg
Q2758-01	WASTE	SOIL	Cadmium	2.30		0.023	0.29	mg/Kg
Q2758-01	WASTE	SOIL	Calcium	2770		10.6	95.7	mg/Kg
Q2758-01	WASTE	SOIL	Chromium	13.9		0.045	0.48	mg/Kg
Q2758-01	WASTE	SOIL	Cobalt	5.82		0.096	1.44	mg/Kg
Q2758-01	WASTE	SOIL	Copper	130		0.21	0.96	mg/Kg
Q2758-01	WASTE	SOIL	Iron	17000		3.82	4.78	mg/Kg
Q2758-01	WASTE	SOIL	Lead	396		0.12	0.57	mg/Kg
Q2758-01	WASTE	SOIL	Magnesium	1330		11.5	95.7	mg/Kg
Q2758-01	WASTE	SOIL	Manganese	225		0.13	0.96	mg/Kg
Q2758-01	WASTE	SOIL	Mercury	5.10	D	0.16	0.29	mg/Kg
Q2758-01	WASTE	SOIL	Nickel	28.1		0.12	1.91	mg/Kg
Q2758-01	WASTE	SOIL	Potassium	498		26.5	95.7	mg/Kg
Q2758-01	WASTE	SOIL	Selenium	0.50	J	0.25	0.96	mg/Kg
Q2758-01	WASTE	SOIL	Silver	3.77		0.12	0.48	mg/Kg
Q2758-01	WASTE	SOIL	Sodium	163		17.0	95.7	mg/Kg
Q2758-01	WASTE	SOIL	Vanadium	18.9		0.24	1.91	mg/Kg
Q2758-01	WASTE	SOIL	Zinc	402		0.22	1.91	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	08/01/25
Project:	92 Clifford Street, Newark	Date Received:	08/01/25
Client Sample ID:	WASTE	SDG No.:	Q2758
Lab Sample ID:	Q2758-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4400		1	0.80	4.78	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-36-0	Antimony	3.56	N	1	0.21	2.39	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-38-2	Arsenic	10.2		1	0.18	0.96	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-39-3	Barium	166		1	0.70	4.78	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-41-7	Beryllium	0.52		1	0.024	0.29	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-43-9	Cadmium	2.30		1	0.023	0.29	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-70-2	Calcium	2770	*	1	10.6	95.7	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-47-3	Chromium	13.9		1	0.045	0.48	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-48-4	Cobalt	5.82		1	0.096	1.44	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-50-8	Copper	130		1	0.21	0.96	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7439-89-6	Iron	17000		1	3.82	4.78	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7439-92-1	Lead	396		1	0.12	0.57	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7439-95-4	Magnesium	1330		1	11.5	95.7	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7439-96-5	Manganese	225		1	0.13	0.96	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7439-97-6	Mercury	5.10	DN	20	0.16	0.29	mg/Kg	08/04/25 11:15	08/04/25 15:47	7471B	
7440-02-0	Nickel	28.1		1	0.12	1.91	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-09-7	Potassium	498		1	26.5	95.7	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7782-49-2	Selenium	0.50	J	1	0.25	0.96	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-22-4	Silver	3.77		1	0.12	0.48	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-23-5	Sodium	163		1	17.0	95.7	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.91	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-62-2	Vanadium	18.9		1	0.24	1.91	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050
7440-66-6	Zinc	402		1	0.22	1.91	mg/Kg	08/04/25 10:05	08/04/25 15:03	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL			08/01/25			08/01/25
			Mercury	7471B		08/04/25	08/04/25	
			Metals ICP-TAL	6010D		08/04/25	08/04/25	

Hit Summary Sheet SW-846

SDG No.:	Q2758	Order ID:	Q2758
Client:	Sciacca General Contractors, LLC	Project ID:	92 Clifford Street, Newark

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WASTE								
Q2758-02	WASTE	TCLP	Barium	0.98		0.073	0.50	mg/L
Q2758-02	WASTE	TCLP	Cadmium	0.052		0.0025	0.030	mg/L
Q2758-02	WASTE	TCLP	Lead	0.83		0.012	0.060	mg/L



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	08/01/25
Project:	92 Clifford Street, Newark	Date Received:	08/01/25
Client Sample ID:	WASTE	SDG No.:	Q2758
Lab Sample ID:	Q2758-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	0.026	U	1	0.026	0.10	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7440-39-3	Barium	0.98	N*	1	0.073	0.50	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7440-43-9	Cadmium	0.052		1	0.0025	0.030	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7440-47-3	Chromium	0.011	U	1	0.011	0.050	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7439-92-1	Lead	0.83		1	0.012	0.060	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7439-97-6	Mercury	0.00076	U	1	0.00076	0.0020	mg/L	08/07/25 12:32	08/07/25 14:54	7470A	
7782-49-2	Selenium	0.048	U	1	0.048	0.10	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050
7440-22-4	Silver	0.0081	U	1	0.0081	0.050	mg/L	08/06/25 12:30	08/07/25 16:10	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP METALS			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-01	WASTE	SOIL			08/01/25			08/01/25
			Mercury	7471B		08/04/25	08/04/25	
			Metals ICP-TAL	6010D		08/04/25	08/04/25	
Q2758-02	WASTE	TCLP			08/01/25			08/01/25
			TCLP ICP Metals	6010D		08/06/25	08/07/25	
			TCLP Mercury	7470A		08/07/25	08/07/25	



SAMPLE DATA

Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	08/01/25 12:00
Project:	92 Clifford Street, Newark	Date Received:	08/01/25
Client Sample ID:	WASTE	SDG No.:	Q2758
Lab Sample ID:	Q2758-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.37	H	1	0	0	pH		08/05/25 09:10	9045D
Ignitability	NO		1	0	0	oC		08/06/25 10:35	1030
Reactive Cyanide	0.010	J	1	0.0083	0.050	mg/Kg	08/04/25 15:15	08/05/25 10:33	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	08/05/25 08:45	08/05/25 11:30	9034

Comments: pH result reported at temperature 20.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2758	OrderDate:	8/1/2025 4:14:00 PM
Client:	Sciacca General Contractors, LLC	Project:	92 Clifford Street, Newark
Contact:	Rosanne Scirica	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2758-02	WASTE	SOIL			08/01/25 12:00			08/01/25
			Corrosivity	9045D			08/05/25 09:10	
			Ignitability	1030			08/06/25 10:35	
			Reactive Sulfide	9034		08/05/25	08/05/25 11:30	
			Reactive Cyanide	9012B		08/04/25	08/05/25 10:33	



SHIPPING DOCUMENTS

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
www.chemtech.net

Chemtech Project Number
COC Number

Needle

Q2758
92 Clifford Street

CLIENT INFORMATION				PROJECT INFORMATION				BILLING INFORMATION								
Report to be sent to:				PROJECT NAME:				BILL TO:								
COMPANY:				PROJECT #:				PO#								
ADDRESS:				LOCATION:				ADDRESS:								
CITY:				PROJECT MANAGER:				CITY:								
STATE:				E-MAIL:				STATE:								
ATTENTION:				PHONE:				ATTENTION:								
PHONE:				FAX:				PHONE:								
FAX:				FAX:				FAX:								
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION				ANALYSIS								
FAX (RUSH) _____ DAYS*				Level 1 (Results Only) <input type="checkbox"/>				Level 4 (QC + Full Raw Data) <input type="checkbox"/>								
HARDCOPY (DATA PACKAGE) _____ DAYS*				Level 2 (Results + QC) <input type="checkbox"/>				NJ Reduced <input type="checkbox"/> US EPA CLP <input type="checkbox"/>								
EDD: _____ DAYS*				Level 3 (Results + QC + Raw Data) <input type="checkbox"/>				NYS ASP A <input type="checkbox"/> NYS ASP B <input type="checkbox"/>								
TO BE APPROVED BY CHEMTECH				EDD FORMAT <input type="checkbox"/>				Other <input type="checkbox"/>								
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS																
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	PRESERVATIVES									COMMENTS
1.	WASTE		COMP			1	1	2	3	4	5	6	7	8	9	
2.	VOC		GRAB													
3.	1															
4.	2															
5.	3															
6.	4															
7.	5															
8.																
9.																
10.																

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME	RECEIVED FOR LAB BY	DATE/TIME	RECEIVED FOR LAB BY	DATE/TIME	RECEIVED FOR LAB BY	DATE/TIME
1.	8-1-25	1537	8-1-25						
2.									
3.	8-1-25								

Comments: _____

Conditions of bottles or colors at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.2°C

Page _____ of _____

CLIENT: ☐ Hand Delivered ☐ Other: _____

CHEMTECH: ☐ Picked Up ☐ Shipment Complete ☐ YES ☐ NO

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT

YELLOW - CHEMTECH COPY

PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488


LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2758	SCIA01	Order Date : 8/1/2025 4:14:00 PM	Project Mgr :
Client Name : Sciacca General Contractor		92 Clifford Street, Newark	Report Type : Results Only
Client Contact : Rosanne Scirica		Project Name : 89 E. Centre St, Nutley	EDD Type : EXCEL NJCLEANUP
Invoice Name : Sciacca General Contractor		Receive DateTime : 8/1/2025 12:00:00 AM	Hard Copy Date :
Invoice Contact : Rosanne Scirica		Purchase Order : 04:40:00 PM	Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2758-01	WASTE	Solid	08/01/2025	00:00	VOC-TCLVOA-10		8260D		10 Bus. Days


Relinquished By :

Date / Time :


8/4/25 1040

Received By :

Date / Time :


08/04/25 10:40 YH6
P2 2

Storage Area : VOA Refridgerator Room