



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

Hit Summary Sheet
SW-846

SDG No.: Q2758
Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID: 0

Total Voc :
Total Concentration:

A
B
C
D



SAMPLE DATA

A

B

C

D

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

A

B

C

D

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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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

A

B

C

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:

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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	



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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				



SAMPLE DATA

A

B

C

D

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

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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

A

B

C

D

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	



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

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

A

B

C

D

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	