

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	