

Hit Summary Sheet SW-846

SDG No.:	Q3068	Order ID:	Q3068
Client:	Ambric Technology Corporation	Project ID:	NEWPCP Sludge Screen 13923-GE-25

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : AMBRIC-TECH-9-9								
Q3068-01	AMBRIC-TECH-9-9	SOIL	Calcium	11800		11.7	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Copper	34.9		0.23	1.05	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Iron	19900		4.19	5.25	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Magnesium	6560		12.6	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Manganese	286		0.15	1.05	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Potassium	2850		29.1	105	mg/Kg
Q3068-01	AMBRIC-TECH-9-9	SOIL	Zinc	90.8		0.24	2.10	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	09/09/25
Project:	NEWPCP Sludge Screen 13923-GE-25	Date Received:	09/10/25
Client Sample ID:	AMBRIC-TECH-9-9	SDG No.:	Q3068
Lab Sample ID:	Q3068-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	89

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-70-2	Calcium	11800	*	1	11.7	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-50-8	Copper	34.9	*	1	0.23	1.05	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-89-6	Iron	19900		1	4.19	5.25	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-95-4	Magnesium	6560		1	12.6	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7439-96-5	Manganese	286	*	1	0.15	1.05	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-09-7	Potassium	2850		1	29.1	105	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050
7440-66-6	Zinc	90.8	*	1	0.24	2.10	mg/Kg	09/10/25 14:10	09/10/25 16:12	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	Metals Group4			

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:	Q3068	OrderDate:	9/10/2025 10:27:58 AM
Client:	Ambric Technology Corporation	Project:	NEWPCP Sludge Screen 13923-GE-25
Contact:	Dan Mulvihill	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3068-01	AMBRIC-TECH-9-9	SOIL	Metals Group4	6010D	09/09/25	09/10/25	09/10/25	09/10/25