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Hit Summary Sheet
SW-846

SDG No.: Q3101

Order ID: Q3101

Client: Vermont's Original, LLC

Project ID: Finished Product

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	Lot#S:091/15							
Q3101-01	Lot#S:091/15	SOIL	Aluminum	0.79	J	0.77	4.59	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Vermont's Original, LLC	Date Collected:	09/11/25
Project:	Finished Product	Date Received:	09/15/25
Client Sample ID:	Lot#S:091/15	SDG No.:	Q3101
Lab Sample ID:	Q3101-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	0.79	J	1	0.77	4.59	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-36-0	Antimony	0.20	UN	1	0.20	2.29	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-38-2	Arsenic	0.17	U	1	0.17	0.92	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-39-3	Barium	0.67	UN	1	0.67	4.59	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-41-7	Beryllium	0.023	UN	1	0.023	0.28	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-43-9	Cadmium	0.022	U	1	0.022	0.28	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-70-2	Calcium	10.2	U	1	10.2	91.7	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-47-3	Chromium	0.043	U	1	0.043	0.46	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-48-4	Cobalt	0.092	U	1	0.092	1.38	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-50-8	Copper	0.20	U	1	0.20	0.92	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7439-89-6	Iron	3.66	U	1	3.66	4.59	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7439-92-1	Lead	0.12	U	1	0.12	0.55	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7439-95-4	Magnesium	11.0	U	1	11.0	91.7	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7439-96-5	Manganese	0.13	U	1	0.13	0.92	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7439-97-6	Mercury	0.0070	U	1	0.0070	0.012	mg/Kg	09/16/25 10:29	09/16/25 14:23	7471B	
7440-02-0	Nickel	0.12	U	1	0.12	1.83	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-09-7	Potassium	25.4	U	1	25.4	91.7	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7782-49-2	Selenium	0.24	UN	1	0.24	0.92	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-22-4	Silver	0.11	U	1	0.11	0.46	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-23-5	Sodium	16.3	UN	1	16.3	91.7	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-28-0	Thallium	0.21	U	1	0.21	1.83	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-62-2	Vanadium	0.23	U	1	0.23	1.83	mg/Kg	09/16/25 10:20	09/16/25 15:49	6010D	SW3050
7440-66-6	Zinc	0.21	UN	1	0.21	1.83	mg/Kg	09/16/25 10:20	09/16/25 15:49	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:	Q3101	OrderDate:	9/15/2025 10:55:00 AM
Client:	Vermont's Original, LLC	Project:	Finished Product
Contact:	Mark Perkins	Location:	J31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3101-01	Lot#S:091/15	SOIL			09/11/25			09/15/25
			Mercury	7471B		09/16/25	09/16/25	
			Metals ICP-TAL	6010D		09/16/25	09/16/25	