

Report of Analysis

Client: ENTACT
Project: Whittaker Coatings Site – E9125B
Client Sample ID: EME-GENERAL-FILL
Lab Sample ID: Q3618-02
Level (low/med): low

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3618
Matrix: SOIL
% Solid: 88.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	856		1	0.91	5.40	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-36-0	Antimony	0.24	UN	1	0.24	2.70	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-38-2	Arsenic	0.54	J	1	0.21	1.08	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-39-3	Barium	2.45	JN	1	0.79	5.40	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-41-7	Beryllium	0.045	J	1	0.027	0.32	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-43-9	Cadmium	0.026	U	1	0.026	0.32	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-70-2	Calcium	91.4	J	1	12.0	108	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-47-3	Chromium	5.30		1	0.051	0.54	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-48-4	Cobalt	0.11	U	1	0.11	1.62	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-50-8	Copper	1.01	J	1	0.24	1.08	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7439-89-6	Iron	2550	*	1	4.31	5.40	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7439-92-1	Lead	1.45		1	0.14	0.65	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7439-95-4	Magnesium	22.7	J	1	13.0	108	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7439-96-5	Manganese	3.32	*	1	0.15	1.08	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7439-97-6	Mercury	0.033	N	1	0.0080	0.014	mg/Kg	11/12/25 16:50	11/13/25 12:32	7471B	
7440-02-0	Nickel	0.80	J	1	0.14	2.16	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-09-7	Potassium	74.9	JN	1	29.9	108	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7782-49-2	Selenium	0.28	UN	1	0.28	1.08	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-22-4	Silver	0.32	J	1	0.13	0.54	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-23-5	Sodium	19.2	UN*	1	19.2	108	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-28-0	Thallium	0.25	U	1	0.25	2.16	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-62-2	Vanadium	3.62	N	1	0.27	2.16	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050
7440-66-6	Zinc	2.76	N*	1	0.25	2.16	mg/Kg	11/13/25 10:55	11/13/25 15:56	6010D	SW3050

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