

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S04-000013-20251016
Lab Sample ID: Q3375-02
Level (low/med): low

Date Collected: 10/16/25
Date Received: 10/16/25
SDG No.: Q3375
Matrix: SOIL
% Solid: 74.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3860		1	0.40	2.19	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-36-0	Antimony	0.082	J	1	0.049	0.22	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-38-2	Arsenic	6.75		1	0.013	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-39-3	Barium	30.6		1	0.036	1.10	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-41-7	Beryllium	0.53		1	0.035	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-43-9	Cadmium	0.58		1	0.020	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-70-2	Calcium	7250		1	5.26	54.9	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-47-3	Chromium	29.3		1	0.029	0.22	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-48-4	Cobalt	5.82		1	0.010	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-50-8	Copper	60.5		1	0.071	0.22	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7439-89-6	Iron	11900		1	1.01	5.49	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7439-92-1	Lead	121	N	1	0.035	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7439-95-4	Magnesium	3940		1	2.12	54.9	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7439-96-5	Manganese	242		1	0.037	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7439-97-6	Mercury	0.37		1	0.0090	0.016	mg/Kg	10/20/25 09:30	10/20/25 15:13	7471B	7471B
7440-02-0	Nickel	37.9		1	0.047	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-09-7	Potassium	754		1	4.21	54.9	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7782-49-2	Selenium	0.34	J	1	0.31	0.55	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-22-4	Silver	0.90	N	1	0.029	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-23-5	Sodium	929		1	7.70	54.9	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-28-0	Thallium	0.076	J	1	0.015	0.11	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-62-2	Vanadium	12.7		1	0.012	0.55	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	SW3050
7440-66-6	Zinc	190		1	0.099	0.55	mg/Kg	10/20/25 11:50	10/22/25 15:36	6020B	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