

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S08-000013-20251017
Lab Sample ID: Q3393-05
Level (low/med): low

Date Collected: 10/17/25
Date Received: 10/17/25
SDG No.: Q3393
Matrix: SOIL
% Solid: 52

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	15700		1	0.58	3.21	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-36-0	Antimony	0.53		1	0.072	0.32	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-38-2	Arsenic	48.0	D	5	0.096	0.80	mg/Kg	10/21/25 10:45	10/22/25 20:25	6020B	SW3050
7440-39-3	Barium	331	N	1	0.053	1.60	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-41-7	Beryllium	1.49		1	0.051	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-43-9	Cadmium	17.3		1	0.029	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-70-2	Calcium	10900		1	7.68	80.1	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-47-3	Chromium	618	D	5	0.21	1.60	mg/Kg	10/21/25 10:45	10/22/25 20:25	6020B	SW3050
7440-48-4	Cobalt	17.6		1	0.014	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-50-8	Copper	559		1	0.10	0.32	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7439-89-6	Iron	51300	D	5	7.37	40.1	mg/Kg	10/21/25 10:45	10/22/25 20:25	6020B	SW3050
7439-92-1	Lead	572	N	1	0.051	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7439-95-4	Magnesium	10700		1	3.09	80.1	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7439-96-5	Manganese	412		1	0.054	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7439-97-6	Mercury	5.00	D	10	0.13	0.23	mg/Kg	10/21/25 11:20	10/22/25 13:35	7471B	7471B
7440-02-0	Nickel	120	N	1	0.069	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-09-7	Potassium	3780		1	6.15	80.1	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7782-49-2	Selenium	2.85	N	1	0.45	0.80	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-22-4	Silver	7.46	N	1	0.042	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-23-5	Sodium	10800		1	11.3	80.1	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-28-0	Thallium	0.47		1	0.022	0.16	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-62-2	Vanadium	91.9		1	0.018	0.80	mg/Kg	10/21/25 10:45	10/22/25 17:28	6020B	SW3050
7440-66-6	Zinc	905		1	0.14	0.80	mg/Kg	10/21/25 10:45	10/22/25 17:28	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