

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR-132-S16-015094-20251021
Lab Sample ID: Q3419-01
Level (low/med): low

Date Collected: 10/21/25
Date Received: 10/21/25
SDG No.: Q3419
Matrix: SOIL
% Solid: 54.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11700		1	0.58	3.22	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-36-0	Antimony	0.17	J	1	0.073	0.32	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-38-2	Arsenic	19.3	D	5	0.097	0.81	mg/Kg	10/23/25 10:42	10/23/25 17:22	6020B	SW3050
7440-39-3	Barium	155		1	0.053	1.61	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-41-7	Beryllium	0.97		1	0.052	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-43-9	Cadmium	5.71		1	0.029	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-70-2	Calcium	8400	N	1	7.72	80.6	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-47-3	Chromium	221	DN	5	0.21	1.61	mg/Kg	10/23/25 10:42	10/23/25 17:22	6020B	SW3050
7440-48-4	Cobalt	12.5		1	0.015	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-50-8	Copper	226	N	1	0.11	0.32	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7439-89-6	Iron	32400		1	1.48	8.06	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7439-92-1	Lead	291		1	0.052	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7439-95-4	Magnesium	8160	N	1	3.11	80.6	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7439-96-5	Manganese	425	N	1	0.055	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7439-97-6	Mercury	2.62	D*	10	0.13	0.23	mg/Kg	10/23/25 10:22	10/23/25 16:05	7471B	7471B
7440-02-0	Nickel	63.5	N	1	0.069	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-09-7	Potassium	2840	N	1	6.19	80.6	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7782-49-2	Selenium	4.03	UD	5	2.26	4.03	mg/Kg	10/23/25 10:42	10/23/25 17:22	6020B	SW3050
7440-22-4	Silver	6.57	N	1	0.042	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-23-5	Sodium	6970	N	1	11.3	80.6	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-28-0	Thallium	0.30		1	0.023	0.16	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-62-2	Vanadium	46.5	N	1	0.018	0.81	mg/Kg	10/23/25 10:42	10/23/25 16:33	6020B	SW3050
7440-66-6	Zinc	395	N	1	0.14	0.81	mg/Kg	10/23/25 10:42	10/23/25 16:33	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