

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S16-094119-20251021
Lab Sample ID: Q3419-05
Level (low/med): low

Date Collected: 10/21/25
Date Received: 10/21/25
SDG No.: Q3419
Matrix: SOIL
% Solid: 46.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	17400		1	0.65	3.61	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-36-0	Antimony	0.56		1	0.081	0.36	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-38-2	Arsenic	56.1	D	5	0.11	0.90	mg/Kg	10/23/25 10:42	10/23/25 17:56	6020B	SW3050
7440-39-3	Barium	415		1	0.060	1.81	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-41-7	Beryllium	1.46		1	0.058	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-43-9	Cadmium	15.3		1	0.033	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-70-2	Calcium	9570	N	1	8.66	90.3	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-47-3	Chromium	582	DN	5	0.24	1.81	mg/Kg	10/23/25 10:42	10/23/25 17:56	6020B	SW3050
7440-48-4	Cobalt	16.4		1	0.016	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-50-8	Copper	603	N	1	0.12	0.36	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7439-89-6	Iron	53000	D	5	8.31	45.2	mg/Kg	10/23/25 10:42	10/23/25 17:56	6020B	SW3050
7439-92-1	Lead	783		1	0.058	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7439-95-4	Magnesium	9680	N	1	3.49	90.3	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7439-96-5	Manganese	426	N	1	0.061	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7439-97-6	Mercury	7.04	D*	10	0.15	0.26	mg/Kg	10/23/25 10:22	10/23/25 15:46	7471B	7471B
7440-02-0	Nickel	121	N	1	0.078	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-09-7	Potassium	3810	N	1	6.94	90.3	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7782-49-2	Selenium	5.28	D	5	2.53	4.52	mg/Kg	10/23/25 10:42	10/23/25 17:56	6020B	SW3050
7440-22-4	Silver	9.74	N	1	0.047	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-23-5	Sodium	6590	N	1	12.7	90.3	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-28-0	Thallium	0.63		1	0.025	0.18	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-62-2	Vanadium	91.5	N	1	0.020	0.90	mg/Kg	10/23/25 10:42	10/23/25 17:03	6020B	SW3050
7440-66-6	Zinc	916	N	1	0.16	0.90	mg/Kg	10/23/25 10:42	10/23/25 17:03	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