

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S02-010074-20251016
Lab Sample ID: Q3375-04
Level (low/med): low

Date Collected: 10/16/25
Date Received: 10/16/25
SDG No.: Q3375
Matrix: SOIL
% Solid: 55.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10600		1	0.52	2.87	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-36-0	Antimony	0.16	J	1	0.065	0.29	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-38-2	Arsenic	38.9		1	0.017	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-39-3	Barium	172		1	0.047	1.44	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-41-7	Beryllium	0.83		1	0.046	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-43-9	Cadmium	1.98		1	0.026	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-70-2	Calcium	4280		1	6.87	71.8	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-47-3	Chromium	85.7		1	0.037	0.29	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-48-4	Cobalt	10.1		1	0.013	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-50-8	Copper	181		1	0.093	0.29	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7439-89-6	Iron	28700		1	1.32	7.18	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7439-92-1	Lead	362	N	1	0.046	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7439-95-4	Magnesium	5940		1	2.77	71.8	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7439-96-5	Manganese	399		1	0.049	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7439-97-6	Mercury	2.51	D	10	0.13	0.23	mg/Kg	10/20/25 09:30	10/22/25 14:26	7471B	7471B
7440-02-0	Nickel	43.2		1	0.062	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-09-7	Potassium	2210		1	5.51	71.8	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7782-49-2	Selenium	1.56		1	0.40	0.72	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-22-4	Silver	2.32	N	1	0.037	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-23-5	Sodium	3090		1	10.1	71.8	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-28-0	Thallium	0.26		1	0.020	0.14	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-62-2	Vanadium	33.6		1	0.016	0.72	mg/Kg	10/20/25 11:50	10/22/25 15:42	6020B	SW3050
7440-66-6	Zinc	295		1	0.13	0.72	mg/Kg	10/20/25 11:50	10/22/25 15:42	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