

Hit Summary Sheet
SW-846

SDG No.: Q3375 **Order ID:** Q3375
Client: AECOM **Project ID:** AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PR132-S02-074099-20251016								
Q3375-01	PR132-S02-074099-20251016	SOIL	Aluminum	6830		0.43	2.37	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Antimony	0.059	J	0.053	0.24	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Arsenic	18.7		0.014	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Barium	47.4		0.039	1.18	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Beryllium	0.47		0.038	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Cadmium	0.31		0.021	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Calcium	2600		5.67	59.2	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Chromium	30.8		0.031	0.24	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Cobalt	6.87		0.011	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Copper	65.9		0.077	0.24	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Iron	18500		1.09	5.92	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Lead	137		0.038	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Magnesium	3340		2.29	59.2	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Manganese	335		0.040	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Nickel	17.3		0.051	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Mercury	4.45	D	0.094	0.17	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Potassium	1280		4.55	59.2	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Selenium	0.46	J	0.33	0.59	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Silver	0.39		0.031	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Sodium	547		8.32	59.2	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Thallium	0.11	J	0.017	0.12	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Vanadium	19.9		0.013	0.59	mg/Kg
Q3375-01	PR132-S02-074099-20251016	SOIL	Zinc	114		0.11	0.59	mg/Kg
Client ID : PR132-S04-000013-20251016								
Q3375-02	PR132-S04-000013-20251016	SOIL	Aluminum	3860		0.40	2.19	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Antimony	0.082	J	0.049	0.22	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Arsenic	6.75		0.013	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Barium	30.6		0.036	1.10	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Beryllium	0.53		0.035	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Cadmium	0.58		0.020	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Calcium	7250		5.26	54.9	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Chromium	29.3		0.029	0.22	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Cobalt	5.82		0.010	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Copper	60.5		0.071	0.22	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Iron	11900		1.01	5.49	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Lead	121		0.035	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Magnesium	3940		2.12	54.9	mg/Kg

Hit Summary Sheet
SW-846

SDG No.:	Q3375	Order ID:	Q3375
Client:	AECOM	Project ID:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3375-02	PR132-S04-000013-20251016	SOIL	Manganese	242		0.037	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Nickel	37.9		0.047	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Mercury	0.37		0.0090	0.016	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Potassium	754		4.21	54.9	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Selenium	0.34	J	0.31	0.55	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Silver	0.90		0.029	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Sodium	929		7.70	54.9	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Thallium	0.076	J	0.015	0.11	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Vanadium	12.7		0.012	0.55	mg/Kg
Q3375-02	PR132-S04-000013-20251016	SOIL	Zinc	190		0.099	0.55	mg/Kg

Client ID : PR132-S05-000057-20251016

Q3375-03	PR132-S05-000057-20251016	SOIL	Aluminum	6380		0.43	2.38	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Antimony	0.23	J	0.054	0.24	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Arsenic	13.2		0.014	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Barium	127		0.039	1.19	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Beryllium	0.81		0.038	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Cadmium	5.84		0.021	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Calcium	3220		5.70	59.5	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Chromium	154	D	0.16	1.19	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Cobalt	8.02		0.011	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Copper	189		0.077	0.24	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Iron	17500		1.09	5.95	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Lead	289		0.038	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Magnesium	4610		2.30	59.5	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Manganese	157		0.040	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Nickel	49.1		0.051	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Mercury	1.22	D	0.097	0.18	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Potassium	1400		4.57	59.5	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Selenium	1.01		0.33	0.60	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Silver	3.79		0.031	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Sodium	4120		8.35	59.5	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Thallium	0.17		0.017	0.12	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Vanadium	30.2		0.013	0.60	mg/Kg
Q3375-03	PR132-S05-000057-20251016	SOIL	Zinc	391		0.11	0.60	mg/Kg

Client ID : PR132-S02-010074-20251016

Q3375-04	PR132-S02-010074-20251016	SOIL	Aluminum	10600		0.52	2.87	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Antimony	0.16	J	0.065	0.29	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Arsenic	38.9		0.017	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Barium	172		0.047	1.44	mg/Kg

Hit Summary Sheet
SW-846

SDG No.:	Q3375	Order ID:	Q3375
Client:	AECOM	Project ID:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3375-04	PR132-S02-010074-20251016	SOIL	Beryllium	0.83		0.046	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Cadmium	1.98		0.026	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Calcium	4280		6.87	71.8	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Chromium	85.7		0.037	0.29	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Cobalt	10.1		0.013	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Copper	181		0.093	0.29	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Iron	28700		1.32	7.18	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Lead	362		0.046	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Magnesium	5940		2.77	71.8	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Manganese	399		0.049	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Nickel	43.2		0.062	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Mercury	2.51	D	0.13	0.23	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Potassium	2210		5.51	71.8	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Selenium	1.56		0.40	0.72	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Silver	2.32		0.037	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Sodium	3090		10.1	71.8	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Thallium	0.26		0.020	0.14	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Vanadium	33.6		0.016	0.72	mg/Kg
Q3375-04	PR132-S02-010074-20251016	SOIL	Zinc	295		0.13	0.72	mg/Kg

Client ID : PR132-DP02-20251016

Q3375-05	PR132-DP02-20251016	SOIL	Aluminum	11200		0.47	2.61	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Antimony	0.25	J	0.059	0.26	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Arsenic	25.7		0.016	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Barium	338		0.043	1.30	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Beryllium	1.17		0.042	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Cadmium	11.7		0.023	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Calcium	10200		6.24	65.2	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Chromium	322	D	0.17	1.30	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Cobalt	14.5		0.012	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Copper	365		0.085	0.26	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Iron	36100	D	6.00	32.6	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Lead	828	D	0.21	0.65	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Magnesium	8880		2.52	65.2	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Manganese	262		0.044	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Nickel	96.6		0.056	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Mercury	1.07	D	0.097	0.18	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Potassium	2400		5.01	65.2	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Selenium	2.35		0.37	0.65	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Silver	6.01		0.034	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Sodium	7920		9.15	65.2	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q3375

Order ID: Q3375

Client: AECOM

Project ID: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3375-05	PR132-DP02-20251016	SOIL	Thallium	0.31		0.018	0.13	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Vanadium	63.9		0.014	0.65	mg/Kg
Q3375-05	PR132-DP02-20251016	SOIL	Zinc	760		0.12	0.65	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S02-074099-20251016
Lab Sample ID: Q3375-01
Level (low/med): low

Date Collected: 10/16/25
Date Received: 10/16/25
SDG No.: Q3375
Matrix: SOIL
% Solid: 69.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6830		1	0.43	2.37	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-36-0	Antimony	0.059	J	1	0.053	0.24	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-38-2	Arsenic	18.7		1	0.014	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-39-3	Barium	47.4		1	0.039	1.18	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-41-7	Beryllium	0.47		1	0.038	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-43-9	Cadmium	0.31		1	0.021	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-70-2	Calcium	2600		1	5.67	59.2	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-47-3	Chromium	30.8		1	0.031	0.24	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-48-4	Cobalt	6.87		1	0.011	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-50-8	Copper	65.9		1	0.077	0.24	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7439-89-6	Iron	18500		1	1.09	5.92	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7439-92-1	Lead	137	N	1	0.038	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7439-95-4	Magnesium	3340		1	2.29	59.2	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7439-96-5	Manganese	335		1	0.040	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7439-97-6	Mercury	4.45	D	10	0.094	0.17	mg/Kg	10/20/25 09:30	10/22/25 14:21	7471B	7471B
7440-02-0	Nickel	17.3		1	0.051	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-09-7	Potassium	1280		1	4.55	59.2	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7782-49-2	Selenium	0.46	J	1	0.33	0.59	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-22-4	Silver	0.39	N	1	0.031	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-23-5	Sodium	547		1	8.32	59.2	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-28-0	Thallium	0.11	J	1	0.017	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-62-2	Vanadium	19.9		1	0.013	0.59	mg/Kg	10/20/25 11:50	10/22/25 15:33	6020B	SW3050
7440-66-6	Zinc	114		1	0.11	0.59	mg/Kg	10/20/25 11:50	10/22/25 15:33	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

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

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-S05-000057-20251016
Lab Sample ID: Q3375-03
Level (low/med): low

Date Collected: 10/16/25
Date Received: 10/16/25
SDG No.: Q3375
Matrix: SOIL
% Solid: 66.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6380		1	0.43	2.38	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-36-0	Antimony	0.23	J	1	0.054	0.24	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-38-2	Arsenic	13.2		1	0.014	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-39-3	Barium	127		1	0.039	1.19	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-41-7	Beryllium	0.81		1	0.038	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-43-9	Cadmium	5.84		1	0.021	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-70-2	Calcium	3220		1	5.70	59.5	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-47-3	Chromium	154	D	5	0.16	1.19	mg/Kg	10/20/25 11:50	10/22/25 19:41	6020B	SW3050
7440-48-4	Cobalt	8.02		1	0.011	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-50-8	Copper	189		1	0.077	0.24	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7439-89-6	Iron	17500		1	1.09	5.95	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7439-92-1	Lead	289	N	1	0.038	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7439-95-4	Magnesium	4610		1	2.30	59.5	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7439-96-5	Manganese	157		1	0.040	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7439-97-6	Mercury	1.22	D	10	0.097	0.18	mg/Kg	10/20/25 09:30	10/22/25 14:23	7471B	7471B
7440-02-0	Nickel	49.1		1	0.051	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-09-7	Potassium	1400		1	4.57	59.5	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7782-49-2	Selenium	1.01		1	0.33	0.60	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-22-4	Silver	3.79	N	1	0.031	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-23-5	Sodium	4120		1	8.35	59.5	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-28-0	Thallium	0.17		1	0.017	0.12	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-62-2	Vanadium	30.2		1	0.013	0.60	mg/Kg	10/20/25 11:50	10/22/25 15:39	6020B	SW3050
7440-66-6	Zinc	391		1	0.11	0.60	mg/Kg	10/20/25 11:50	10/22/25 15:39	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

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

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-DP02-20251016
Lab Sample ID: Q3375-05
Level (low/med): low

Date Collected: 10/16/25
Date Received: 10/16/25
SDG No.: Q3375
Matrix: SOIL
% Solid: 66.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11200		1	0.47	2.61	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-36-0	Antimony	0.25	J	1	0.059	0.26	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-38-2	Arsenic	25.7		1	0.016	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-39-3	Barium	338		1	0.043	1.30	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-41-7	Beryllium	1.17		1	0.042	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-43-9	Cadmium	11.7		1	0.023	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-70-2	Calcium	10200		1	6.24	65.2	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-47-3	Chromium	322	D	5	0.17	1.30	mg/Kg	10/20/25 11:50	10/22/25 19:57	6020B	SW3050
7440-48-4	Cobalt	14.5		1	0.012	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-50-8	Copper	365		1	0.085	0.26	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7439-89-6	Iron	36100	D	5	6.00	32.6	mg/Kg	10/20/25 11:50	10/22/25 19:57	6020B	SW3050
7439-92-1	Lead	828	DN	5	0.21	0.65	mg/Kg	10/20/25 11:50	10/22/25 19:57	6020B	SW3050
7439-95-4	Magnesium	8880		1	2.52	65.2	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7439-96-5	Manganese	262		1	0.044	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7439-97-6	Mercury	1.07	D	10	0.097	0.18	mg/Kg	10/20/25 09:30	10/22/25 14:28	7471B	7471B
7440-02-0	Nickel	96.6		1	0.056	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-09-7	Potassium	2400		1	5.01	65.2	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7782-49-2	Selenium	2.35		1	0.37	0.65	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-22-4	Silver	6.01	N	1	0.034	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-23-5	Sodium	7920		1	9.15	65.2	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-28-0	Thallium	0.31		1	0.018	0.13	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-62-2	Vanadium	63.9		1	0.014	0.65	mg/Kg	10/20/25 11:50	10/22/25 16:03	6020B	SW3050
7440-66-6	Zinc	760		1	0.12	0.65	mg/Kg	10/20/25 11:50	10/22/25 16:03	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

LAB CHRONICLE

OrderID:	Q3375	OrderDate:	10/17/2025 10:32:00 AM
Client:	AECOM	Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC -
Contact:	Rob Forstner	Location:	60993705-1719208 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3375-01	PR132-S02-074099-2 0251016	SOIL			10/16/25			10/16/25
			Mercury	7471B		10/20/25	10/22/25	
			Metals ICP-TAL	6020B		10/20/25	10/22/25	
Q3375-02	PR132-S04-000013-2 0251016	SOIL			10/16/25			10/16/25
			Mercury	7471B		10/20/25	10/20/25	
			Metals ICP-TAL	6020B		10/20/25	10/22/25	
Q3375-03	PR132-S05-000057-2 0251016	SOIL			10/16/25			10/16/25
			Mercury	7471B		10/20/25	10/22/25	
			Metals ICP-TAL	6020B		10/20/25	10/22/25	
Q3375-04	PR132-S02-010074-2 0251016	SOIL			10/16/25			10/16/25
			Mercury	7471B		10/20/25	10/22/25	
			Metals ICP-TAL	6020B		10/20/25	10/22/25	
Q3375-05	PR132-DP02-2025101 6	SOIL			10/16/25			10/16/25
			Mercury	7471B		10/20/25	10/22/25	
			Metals ICP-TAL	6020B		10/20/25	10/22/25	