

Hit Summary Sheet
SW-846

SDG No.:	Q3434	Order ID:	Q3434
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-WC1-20251022								
Q3434-01	PR132-WC1-20251022	SOIL	Aluminum	8870		0.56	3.08	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Antimony	0.34		0.069	0.31	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Arsenic	18.5		0.019	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Barium	238		0.051	1.54	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Beryllium	0.73		0.049	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Cadmium	10.7		0.028	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Calcium	4600		7.39	77.1	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Chromium	316	D	0.20	1.54	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Cobalt	9.07		0.014	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Copper	314		0.10	0.31	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Iron	23000		1.42	7.71	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Lead	296		0.049	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Magnesium	5210		2.98	77.1	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Manganese	244		0.052	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Nickel	55.6		0.066	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Mercury	7.56	D	0.12	0.22	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Potassium	2060		5.92	77.1	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Selenium	1.59		0.43	0.77	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Silver	7.92		0.040	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Sodium	4640		10.8	77.1	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Thallium	0.26		0.022	0.15	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Vanadium	44.9		0.017	0.77	mg/Kg
Q3434-01	PR132-WC1-20251022	SOIL	Zinc	501		0.14	0.77	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-WC1-20251022
Lab Sample ID: Q3434-01
Level (low/med): low

Date Collected: 10/22/25
Date Received: 10/22/25
SDG No.: Q3434
Matrix: SOIL
% Solid: 57.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8870		1	0.56	3.08	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-36-0	Antimony	0.34		1	0.069	0.31	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-38-2	Arsenic	18.5		1	0.019	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-39-3	Barium	238		1	0.051	1.54	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-41-7	Beryllium	0.73		1	0.049	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-43-9	Cadmium	10.7		1	0.028	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-70-2	Calcium	4600	N	1	7.39	77.1	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-47-3	Chromium	316	DN	5	0.20	1.54	mg/Kg	10/23/25 10:42	10/23/25 18:12	6020B	SW3050
7440-48-4	Cobalt	9.07		1	0.014	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-50-8	Copper	314	N	1	0.10	0.31	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7439-89-6	Iron	23000		1	1.42	7.71	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7439-92-1	Lead	296		1	0.049	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7439-95-4	Magnesium	5210	N	1	2.98	77.1	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7439-96-5	Manganese	244	N	1	0.052	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7439-97-6	Mercury	7.56	D*	10	0.12	0.22	mg/Kg	10/23/25 10:22	10/23/25 16:07	7471B	7471B
7440-02-0	Nickel	55.6	N	1	0.066	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-09-7	Potassium	2060	N	1	5.92	77.1	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7782-49-2	Selenium	1.59		1	0.43	0.77	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-22-4	Silver	7.92	N	1	0.040	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-23-5	Sodium	4640	N	1	10.8	77.1	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-28-0	Thallium	0.26		1	0.022	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-62-2	Vanadium	44.9	N	1	0.017	0.77	mg/Kg	10/23/25 10:42	10/23/25 17:19	6020B	SW3050
7440-66-6	Zinc	501	N	1	0.14	0.77	mg/Kg	10/23/25 10:42	10/23/25 17:19	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:	Q3434	OrderDate:	10/22/2025 1:40:00 PM
Client:	AECOM	Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Contact:	Rob Forstner	Location:	D41, VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3434-01	PR132-WC1-2025102 2	SOIL			10/22/25			10/22/25
			Mercury	7471B		10/23/25	10/23/25	
			Metals ICP-TAL	6020B		10/23/25	10/23/25	