

Hit Summary Sheet
SW-846

SDG No.:	Q3422	Order ID:	Q3422
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-S15-000008-20251021								
Q3422-01	PR132-S15-000008-20251021	SOIL	Aluminum	10100		0.54	3.02	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Antimony	0.22	J	0.068	0.30	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Arsenic	36.4	D	0.091	0.76	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Barium	272		0.050	1.51	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Beryllium	0.77		0.048	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Cadmium	7.29		0.027	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Calcium	3250		7.23	75.5	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Chromium	221	D	0.20	1.51	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Cobalt	9.80		0.014	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Copper	244		0.098	0.30	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Iron	25100		1.39	7.55	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Lead	518		0.048	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Magnesium	5750		2.91	75.5	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Manganese	347		0.051	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Nickel	44.5		0.065	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Mercury	4.35	D	0.12	0.22	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Potassium	2350		5.80	75.5	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Selenium	2.23	JD	2.11	3.77	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Silver	4.84		0.039	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Sodium	2050		10.6	75.5	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Thallium	0.37		0.021	0.15	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Vanadium	36.8		0.017	0.76	mg/Kg
Q3422-01	PR132-S15-000008-20251021	SOIL	Zinc	394		0.14	0.76	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-S15-000008-20251021
Lab Sample ID: Q3422-01
Level (low/med): low

Date Collected: 10/21/25
Date Received: 10/21/25
SDG No.: Q3422
Matrix: SOIL
% Solid: 58.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10100		1	0.54	3.02	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-36-0	Antimony	0.22	J	1	0.068	0.30	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-38-2	Arsenic	36.4	D	5	0.091	0.76	mg/Kg	10/23/25 10:42	10/23/25 17:59	6020B	SW3050
7440-39-3	Barium	272		1	0.050	1.51	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-41-7	Beryllium	0.77		1	0.048	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-43-9	Cadmium	7.29		1	0.027	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-70-2	Calcium	3250	N	1	7.23	75.5	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-47-3	Chromium	221	DN	5	0.20	1.51	mg/Kg	10/23/25 10:42	10/23/25 17:59	6020B	SW3050
7440-48-4	Cobalt	9.80		1	0.014	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-50-8	Copper	244	N	1	0.098	0.30	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7439-89-6	Iron	25100		1	1.39	7.55	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7439-92-1	Lead	518		1	0.048	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7439-95-4	Magnesium	5750	N	1	2.91	75.5	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7439-96-5	Manganese	347	N	1	0.051	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7439-97-6	Mercury	4.35	D*	10	0.12	0.22	mg/Kg	10/23/25 10:22	10/23/25 15:49	7471B	7471B
7440-02-0	Nickel	44.5	N	1	0.065	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-09-7	Potassium	2350	N	1	5.80	75.5	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7782-49-2	Selenium	2.23	JD	5	2.11	3.77	mg/Kg	10/23/25 10:42	10/23/25 17:59	6020B	SW3050
7440-22-4	Silver	4.84	N	1	0.039	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-23-5	Sodium	2050	N	1	10.6	75.5	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-28-0	Thallium	0.37		1	0.021	0.15	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-62-2	Vanadium	36.8	N	1	0.017	0.76	mg/Kg	10/23/25 10:42	10/23/25 17:06	6020B	SW3050
7440-66-6	Zinc	394	N	1	0.14	0.76	mg/Kg	10/23/25 10:42	10/23/25 17:06	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:	Q3422	OrderDate:	10/22/2025 11:11:00 AM
Client:	AECOM	Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC -
Contact:	Rob Forstner	Location:	60937051719206 Daily VOA Ref. #206 Soil, VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3422-01	PR132-S15-000008-2 0251021	SOIL			10/21/25			10/21/25
			Mercury	7471B		10/23/25	10/23/25	
			Metals ICP-TAL	6020B		10/23/25	10/23/25	