

Hit Summary Sheet
SW-846

SDG No.:	Q3363	Order ID:	Q3363
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-SO1-085011-20251015								
Q3363-01	PR132-SO1-085011-20251015	SOIL	Aluminum	11600	J	0.67	3.70	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Antimony	0.33		0.083	0.37	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Arsenic	43.8		0.022	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Barium	378		0.061	1.85	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Beryllium	0.85		0.059	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Cadmium	5.52		0.033	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Calcium	4900		8.85	92.4	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Chromium	166		0.048	0.37	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Cobalt	9.74		0.017	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Copper	336		0.12	0.37	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Iron	31700		1.70	9.24	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Lead	536		0.059	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Magnesium	6070		3.57	92.4	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Manganese	304		0.063	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Nickel	47.2	0.079	0.19	mg/Kg		
Q3363-01	PR132-SO1-085011-20251015	SOIL	Mercury	4.21	D	0.13	0.23	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Potassium	2650		7.10	92.4	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Selenium	3.28		0.52	0.92	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Silver	5.94		0.048	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Sodium	4340		13.0	92.4	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Thallium	0.45		0.026	0.19	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Vanadium	40.4		0.020	0.92	mg/Kg	
Q3363-01	PR132-SO1-085011-20251015	SOIL	Zinc	604		0.17	0.92	mg/Kg	
Client ID :	PR132-SO1-039085-20251015								
Q3363-02	PR132-SO1-039085-20251015	SOIL	Aluminum	12000		D	0.56	3.10	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Antimony	0.62	0.070		0.31	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Arsenic	40.7	0.019		0.16	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Barium	327	0.051		1.55	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Beryllium	1.11	0.050		0.16	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Cadmium	10.3	0.028		0.16	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Calcium	8020	7.42		77.5	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Chromium	369	0.20		1.55	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Cobalt	12.7	0.014		0.16	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Copper	375	0.10		0.31	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Iron	35300	1.43		7.75	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Lead	548	0.050		0.16	mg/Kg	
Q3363-02	PR132-SO1-039085-20251015	SOIL	Magnesium	7460	2.99		77.5	mg/Kg	

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SDG No.:	Q3363	Order ID:	Q3363
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
Q3363-02	PR132-SO1-039085-20251015	SOIL	Manganese	322		0.053	0.16	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Nickel	83.0		0.067	0.16	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Mercury	18.4	D	0.57	1.03	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Potassium	2530		5.95	77.5	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Selenium	2.37		0.43	0.78	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Silver	8.31		0.040	0.16	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Sodium	5680		10.9	77.5	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Thallium	0.36		0.022	0.16	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Vanadium	65.6		0.017	0.78	mg/Kg
Q3363-02	PR132-SO1-039085-20251015	SOIL	Zinc	647		0.14	0.78	mg/Kg
Client ID : PR132-SO3-028010-20251015								
Q3363-03	PR132-SO3-028010-20251015	SOIL	Aluminum	8670		0.61	3.38	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Antimony	0.77		0.076	0.34	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Arsenic	26.8		0.020	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Barium	247		0.056	1.69	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Beryllium	0.74		0.054	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Cadmium	8.00		0.030	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Calcium	6840		8.09	84.5	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Chromium	226	D	0.22	1.69	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Cobalt	10.7		0.015	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Copper	305		0.11	0.34	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Iron	23700		1.55	8.45	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Lead	701		0.054	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Magnesium	7250		3.26	84.5	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Manganese	193		0.057	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Nickel	85.3		0.073	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Mercury	6.99	D	0.14	0.26	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Potassium	1780		6.49	84.5	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Selenium	1.67		0.47	0.85	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Silver	5.78		0.044	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Sodium	5540		11.9	84.5	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Thallium	0.25		0.024	0.17	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Vanadium	62.0		0.019	0.85	mg/Kg
Q3363-03	PR132-SO3-028010-20251015	SOIL	Zinc	597		0.15	0.85	mg/Kg
Client ID : PR132-SO3-010013-20251015								
Q3363-04	PR132-SO3-010013-20251015	SOIL	Aluminum	13100		0.58	3.24	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Antimony	0.29	J	0.073	0.32	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Arsenic	54.4		0.019	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Barium	391		0.053	1.62	mg/Kg

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SDG No.:	Q3363	Order ID:	Q3363
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
Q3363-04	PR132-SO3-010013-20251015	SOIL	Beryllium	0.97		0.052	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Cadmium	3.09		0.029	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Calcium	6360		7.75	80.9	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Chromium	157		0.042	0.32	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Cobalt	11.4		0.015	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Copper	325		0.11	0.32	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Iron	33500		1.49	8.09	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Lead	574		0.052	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Magnesium	7150		3.12	80.9	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Manganese	402		0.055	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Nickel	49.2		0.070	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Mercury	5.84	D	0.13	0.23	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Potassium	2870		6.21	80.9	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Selenium	4.91	D	2.27	4.05	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Silver	4.66		0.042	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Sodium	4850		11.4	80.9	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Thallium	0.48		0.023	0.16	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Vanadium	45.6		0.018	0.81	mg/Kg
Q3363-04	PR132-SO3-010013-20251015	SOIL	Zinc	526		0.15	0.81	mg/Kg
Client ID : COMP01-20251015								
Q3363-05	COMP01-20251015	SOIL	Aluminum	18800	D	2.80	15.6	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Antimony	0.15	J	0.070	0.31	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Arsenic	72.7	D	0.093	0.78	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Barium	137		0.051	1.56	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Beryllium	1.10		0.050	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Cadmium	0.98		0.028	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Calcium	5160		7.45	77.8	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Chromium	81.8		0.040	0.31	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Cobalt	13.9		0.014	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Copper	207		0.10	0.31	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Iron	45900	D	7.16	38.9	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Lead	406		0.050	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Magnesium	7760		3.00	77.8	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Manganese	836		0.053	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Nickel	45.6		0.067	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Mercury	6.07	D	0.14	0.25	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Potassium	3190		5.98	77.8	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Silver	1.34		0.040	0.16	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Sodium	3530		10.9	77.8	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Thallium	0.24		0.022	0.16	mg/Kg

Hit Summary Sheet
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SDG No.: Q3363

Order ID: Q3363

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
Q3363-05	COMP01-20251015	SOIL	Vanadium	45.6		0.017	0.78	mg/Kg
Q3363-05	COMP01-20251015	SOIL	Zinc	308		0.14	0.78	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-SO1-085011-20251015
Lab Sample ID: Q3363-01
Level (low/med): low

Date Collected: 10/15/25
Date Received: 10/15/25
SDG No.: Q3363
Matrix: SOIL
% Solid: 50.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11600		1	0.67	3.70	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-36-0	Antimony	0.33	J	1	0.083	0.37	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-38-2	Arsenic	43.8	N	1	0.022	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-39-3	Barium	378		1	0.061	1.85	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-41-7	Beryllium	0.85		1	0.059	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-43-9	Cadmium	5.52		1	0.033	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-70-2	Calcium	4900	N	1	8.85	92.4	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-47-3	Chromium	166	N	1	0.048	0.37	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-48-4	Cobalt	9.74		1	0.017	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-50-8	Copper	336	N	1	0.12	0.37	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7439-89-6	Iron	31700		1	1.70	9.24	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7439-92-1	Lead	536		1	0.059	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7439-95-4	Magnesium	6070	N	1	3.57	92.4	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7439-96-5	Manganese	304	N	1	0.063	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7439-97-6	Mercury	4.21	D	10	0.13	0.23	mg/Kg	10/17/25 08:10	10/17/25 11:27	7471B	7471B
7440-02-0	Nickel	47.2	N	1	0.079	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-09-7	Potassium	2650	N	1	7.10	92.4	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7782-49-2	Selenium	3.28		1	0.52	0.92	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-22-4	Silver	5.94	N	1	0.048	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-23-5	Sodium	4340		1	13.0	92.4	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-28-0	Thallium	0.45		1	0.026	0.19	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-62-2	Vanadium	40.4		1	0.020	0.92	mg/Kg	10/16/25 14:05	10/22/25 14:21	6020B	SW3050
7440-66-6	Zinc	604	N	1	0.17	0.92	mg/Kg	10/16/25 14:05	10/22/25 14:21	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-SO1-039085-20251015
Lab Sample ID: Q3363-02
Level (low/med): low

Date Collected: 10/15/25
Date Received: 10/15/25
SDG No.: Q3363
Matrix: SOIL
% Solid: 56.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12000		1	0.56	3.10	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-36-0	Antimony	0.62		1	0.070	0.31	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-38-2	Arsenic	40.7	N	1	0.019	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-39-3	Barium	327		1	0.051	1.55	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-41-7	Beryllium	1.11		1	0.050	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-43-9	Cadmium	10.3		1	0.028	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-70-2	Calcium	8020	N	1	7.42	77.5	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-47-3	Chromium	369	DN	5	0.20	1.55	mg/Kg	10/16/25 14:05	10/22/25 19:12	6020B	SW3050
7440-48-4	Cobalt	12.7		1	0.014	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-50-8	Copper	375	N	1	0.10	0.31	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7439-89-6	Iron	35300		1	1.43	7.75	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7439-92-1	Lead	548		1	0.050	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7439-95-4	Magnesium	7460	N	1	2.99	77.5	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7439-96-5	Manganese	322	N	1	0.053	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7439-97-6	Mercury	18.4	D	50	0.57	1.03	mg/Kg	10/17/25 08:10	10/17/25 11:41	7471B	7471B
7440-02-0	Nickel	83.0	N	1	0.067	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-09-7	Potassium	2530	N	1	5.95	77.5	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7782-49-2	Selenium	2.37		1	0.43	0.78	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-22-4	Silver	8.31	N	1	0.040	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-23-5	Sodium	5680		1	10.9	77.5	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-28-0	Thallium	0.36		1	0.022	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-62-2	Vanadium	65.6		1	0.017	0.78	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050
7440-66-6	Zinc	647	N	1	0.14	0.78	mg/Kg	10/16/25 14:05	10/22/25 14:24	6020B	SW3050

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* = 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-SO3-028010-20251015
Lab Sample ID: Q3363-03
Level (low/med): low

Date Collected: 10/15/25
Date Received: 10/15/25
SDG No.: Q3363
Matrix: SOIL
% Solid: 54.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8670		1	0.61	3.38	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-36-0	Antimony	0.77		1	0.076	0.34	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-38-2	Arsenic	26.8	N	1	0.020	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-39-3	Barium	247		1	0.056	1.69	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-41-7	Beryllium	0.74		1	0.054	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-43-9	Cadmium	8.00		1	0.030	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-70-2	Calcium	6840	N	1	8.09	84.5	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-47-3	Chromium	226	DN	5	0.22	1.69	mg/Kg	10/16/25 14:05	10/22/25 19:15	6020B	SW3050
7440-48-4	Cobalt	10.7		1	0.015	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-50-8	Copper	305	N	1	0.11	0.34	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7439-89-6	Iron	23700		1	1.55	8.45	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7439-92-1	Lead	701		1	0.054	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7439-95-4	Magnesium	7250	N	1	3.26	84.5	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7439-96-5	Manganese	193	N	1	0.057	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7439-97-6	Mercury	6.99	D	10	0.14	0.26	mg/Kg	10/17/25 08:10	10/17/25 11:33	7471B	7471B
7440-02-0	Nickel	85.3	N	1	0.073	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-09-7	Potassium	1780	N	1	6.49	84.5	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7782-49-2	Selenium	1.67		1	0.47	0.85	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-22-4	Silver	5.78	N	1	0.044	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-23-5	Sodium	5540		1	11.9	84.5	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-28-0	Thallium	0.25		1	0.024	0.17	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-62-2	Vanadium	62.0		1	0.019	0.85	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050
7440-66-6	Zinc	597	N	1	0.15	0.85	mg/Kg	10/16/25 14:05	10/22/25 14:27	6020B	SW3050

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Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: PR132-SO3-010013-20251015
Lab Sample ID: Q3363-04
Level (low/med): low

Date Collected: 10/15/25
Date Received: 10/15/25
SDG No.: Q3363
Matrix: SOIL
% Solid: 51.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	13100		1	0.58	3.24	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-36-0	Antimony	0.29	J	1	0.073	0.32	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-38-2	Arsenic	54.4	N	1	0.019	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-39-3	Barium	391		1	0.053	1.62	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-41-7	Beryllium	0.97		1	0.052	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-43-9	Cadmium	3.09		1	0.029	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-70-2	Calcium	6360	N	1	7.75	80.9	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-47-3	Chromium	157	N	1	0.042	0.32	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-48-4	Cobalt	11.4		1	0.015	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-50-8	Copper	325	N	1	0.11	0.32	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7439-89-6	Iron	33500		1	1.49	8.09	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7439-92-1	Lead	574		1	0.052	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7439-95-4	Magnesium	7150	N	1	3.12	80.9	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7439-96-5	Manganese	402	N	1	0.055	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7439-97-6	Mercury	5.84	D	10	0.13	0.23	mg/Kg	10/17/25 08:10	10/17/25 11:35	7471B	7471B
7440-02-0	Nickel	49.2	N	1	0.070	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-09-7	Potassium	2870	N	1	6.21	80.9	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7782-49-2	Selenium	4.91	D	5	2.27	4.05	mg/Kg	10/16/25 14:05	10/22/25 19:18	6020B	SW3050
7440-22-4	Silver	4.66	N	1	0.042	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-23-5	Sodium	4850		1	11.4	80.9	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-28-0	Thallium	0.48		1	0.023	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-62-2	Vanadium	45.6		1	0.018	0.81	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050
7440-66-6	Zinc	526	N	1	0.15	0.81	mg/Kg	10/16/25 14:05	10/22/25 14:30	6020B	SW3050

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Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206
Client Sample ID: COMP01-20251015
Lab Sample ID: Q3363-05
Level (low/med): low

Date Collected: 10/15/25
Date Received: 10/15/25
SDG No.: Q3363
Matrix: SOIL
% Solid: 55.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	18800	D	5	2.80	15.6	mg/Kg	10/16/25 14:05	10/22/25 19:22	6020B	SW3050
7440-36-0	Antimony	0.15	J	1	0.070	0.31	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-38-2	Arsenic	72.7	DN	5	0.093	0.78	mg/Kg	10/16/25 14:05	10/22/25 19:22	6020B	SW3050
7440-39-3	Barium	137		1	0.051	1.56	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-41-7	Beryllium	1.10		1	0.050	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-43-9	Cadmium	0.98		1	0.028	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-70-2	Calcium	5160	N	1	7.45	77.8	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-47-3	Chromium	81.8	N	1	0.040	0.31	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-48-4	Cobalt	13.9		1	0.014	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-50-8	Copper	207	N	1	0.10	0.31	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7439-89-6	Iron	45900	D	5	7.16	38.9	mg/Kg	10/16/25 14:05	10/22/25 19:22	6020B	SW3050
7439-92-1	Lead	406		1	0.050	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7439-95-4	Magnesium	7760	N	1	3.00	77.8	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7439-96-5	Manganese	836	N	1	0.053	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7439-97-6	Mercury	6.07	D	10	0.14	0.25	mg/Kg	10/17/25 08:10	10/17/25 11:38	7471B	7471B
7440-02-0	Nickel	45.6	N	1	0.067	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-09-7	Potassium	3190	N	1	5.98	77.8	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7782-49-2	Selenium	3.89	UD	5	2.18	3.89	mg/Kg	10/16/25 14:05	10/22/25 19:22	6020B	SW3050
7440-22-4	Silver	1.34	N	1	0.040	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-23-5	Sodium	3530		1	10.9	77.8	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-28-0	Thallium	0.24		1	0.022	0.16	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-62-2	Vanadium	45.6		1	0.017	0.78	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050
7440-66-6	Zinc	308	N	1	0.14	0.78	mg/Kg	10/16/25 14:05	10/22/25 14:34	6020B	SW3050

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LAB CHRONICLE

OrderID:	Q3363	OrderDate:	10/16/2025 10:56:42 AM
Client:	AECOM	Project:	AE1-CTY 3.2.Z-PR-DOCK-Des-ODC -
Contact:	Rob Forstner	Location:	DOCK 3.2.Z-PR-DOCK-Des-ODC - Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3363-01	PR132-SO1-085011-2 0251015	SOIL			10/15/25			10/15/25
			Mercury	7471B		10/17/25	10/17/25	
			Metals ICP-TAL	6020B		10/16/25	10/22/25	
Q3363-02	PR132-SO1-039085-2 0251015	SOIL			10/15/25			10/15/25
			Mercury	7471B		10/17/25	10/17/25	
			Metals ICP-TAL	6020B		10/16/25	10/22/25	
Q3363-03	PR132-SO3-028010-2 0251015	SOIL			10/15/25			10/15/25
			Mercury	7471B		10/17/25	10/17/25	
			Metals ICP-TAL	6020B		10/16/25	10/22/25	
Q3363-04	PR132-SO3-010013-2 0251015	SOIL			10/15/25			10/15/25
			Mercury	7471B		10/17/25	10/17/25	
			Metals ICP-TAL	6020B		10/16/25	10/22/25	
Q3363-05	COMP01-20251015	SOIL			10/15/25			10/15/25
			Mercury	7471B		10/17/25	10/17/25	
			Metals ICP-TAL	6020B		10/16/25	10/22/25	