

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-WC2-20251022								
Q3434-02	PR132-WC2-20251022	Water	Aluminum	4210		5.67	50.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Antimony	4.71	J	3.38	25.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Arsenic	8.64	J	2.56	10.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Barium	233		7.28	50.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Cadmium	1.24	J	0.25	3.00	ug/L
Q3434-02	PR132-WC2-20251022	Water	Calcium	77900		117	1000	ug/L
Q3434-02	PR132-WC2-20251022	Water	Chromium	45.4		1.06	5.00	ug/L
Q3434-02	PR132-WC2-20251022	Water	Cobalt	3.37	J	1.13	15.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Copper	51.0		2.30	10.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Iron	11300		11.7	50.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Lead	71.0		1.15	6.00	ug/L
Q3434-02	PR132-WC2-20251022	Water	Magnesium	239000		122	1000	ug/L
Q3434-02	PR132-WC2-20251022	Water	Manganese	564		2.97	10.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Mercury	1.03		0.076	0.20	ug/L
Q3434-02	PR132-WC2-20251022	Water	Nickel	15.6	J	1.53	20.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Potassium	119000		459	1000	ug/L
Q3434-02	PR132-WC2-20251022	Water	Selenium	8.31	J	4.82	10.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Silver	2.08	J	0.81	5.00	ug/L
Q3434-02	PR132-WC2-20251022	Water	Sodium	2510000	D	2170	5000	ug/L
Q3434-02	PR132-WC2-20251022	Water	Vanadium	13.7	J	3.13	20.0	ug/L
Q3434-02	PR132-WC2-20251022	Water	Zinc	317		8.33	20.0	ug/L



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-WC2-20251022
Lab Sample ID: Q3434-02
Level (low/med): low

Date Collected: 10/22/25
Date Received: 10/22/25
SDG No.: Q3434
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4210		1	5.67	50.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-36-0	Antimony	4.71	JN	1	3.38	25.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-38-2	Arsenic	8.64	JN	1	2.56	10.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-39-3	Barium	233		1	7.28	50.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-41-7	Beryllium	3.00	U	1	0.28	3.00	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-43-9	Cadmium	1.24	J	1	0.25	3.00	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-70-2	Calcium	77900		1	117	1000	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-47-3	Chromium	45.4		1	1.06	5.00	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-48-4	Cobalt	3.37	J	1	1.13	15.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-50-8	Copper	51.0		1	2.30	10.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7439-89-6	Iron	11300	N	1	11.7	50.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7439-92-1	Lead	71.0		1	1.15	6.00	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7439-95-4	Magnesium	239000		1	122	1000	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7439-96-5	Manganese	564		1	2.97	10.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7439-97-6	Mercury	1.03		1	0.076	0.20	ug/L	10/23/25 09:32	10/24/25 11:01	7470A	
7440-02-0	Nickel	15.6	J	1	1.53	20.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-09-7	Potassium	119000	N*	1	459	1000	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7782-49-2	Selenium	8.31	JN	1	4.82	10.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-22-4	Silver	2.08	JN	1	0.81	5.00	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-23-5	Sodium	2510000	D	5	2170	5000	ug/L	10/23/25 10:35	10/28/25 16:10	6010D	
7440-28-0	Thallium	20.0	U	1	2.19	20.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-62-2	Vanadium	13.7	J	1	3.13	20.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	
7440-66-6	Zinc	317	N	1	8.33	20.0	ug/L	10/23/25 10:35	10/24/25 15:55	6010D	

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
Q3434-02	PR132-WC2-2025102 2	Water			10/22/25			10/22/25
			Mercury	7470A		10/23/25	10/24/25	
			Metals ICP-TAL	6010D		10/23/25	10/24/25	
			Metals ICP-TAL	6010D		10/23/25	10/28/25	