

Hit Summary Sheet SW-846

SDG No.: Q1641

Order ID: Q1641

Client: ENTACT

Project ID: North Point - 4101 Arthur Kill Rd - E9306

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : NP-WS-003								
Q1641-02	NP-WS-003	Water	Aluminum	1170		28.3	50.0	ug/L
Q1641-02	NP-WS-003	Water	Barium	133		6.28	50.0	ug/L
Q1641-02	NP-WS-003	Water	Chromium	2.17	J	0.66	5.00	ug/L
Q1641-02	NP-WS-003	Water	Cobalt	1.77	J	0.50	15.0	ug/L
Q1641-02	NP-WS-003	Water	Copper	9.39	J	7.07	10.0	ug/L
Q1641-02	NP-WS-003	Water	Iron	2180		18.5	50.0	ug/L
Q1641-02	NP-WS-003	Water	Lead	12.1		3.51	6.00	ug/L
Q1641-02	NP-WS-003	Water	Nickel	7.48	J	0.85	20.0	ug/L
Q1641-02	NP-WS-003	Water	Zinc	31.7		1.75	20.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	03/25/25
Project:	North Point - 4101 Arthur Kill Rd - E9306	Date Received:	03/25/25
Client Sample ID:	NP-WS-003	SDG No.:	Q1641
Lab Sample ID:	Q1641-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	1170		1	28.3	50.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-39-3	Barium	133		1	6.28	50.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-47-3	Chromium	2.17	J	1	0.66	5.00	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-48-4	Cobalt	1.77	J	1	0.50	15.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-50-8	Copper	9.39	J	1	7.07	10.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7439-89-6	Iron	2180		1	18.5	50.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7439-92-1	Lead	12.1		1	3.51	6.00	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7439-97-6	Mercury	0.076	UN	1	0.076	0.20	ug/L	03/26/25 15:15	03/27/25 12:47	SW7470A	
7440-02-0	Nickel	7.48	J	1	0.85	20.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-22-4	Silver	0.58	U	1	0.58	5.00	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-31-5	Tin	1.89	U	1	1.89	20.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010
7440-66-6	Zinc	31.7		1	1.75	20.0	ug/L	03/27/25 10:05	03/28/25 11:43	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group1			

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:	Q1641	OrderDate:	3/25/2025 1:48:00 PM
Client:	ENTACT	Project:	North Point - 4101 Arthur Kill Rd - E9306
Contact:	Jarod Stanfield	Location:	I31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1641-02	NP-WS-003	Water			03/25/25			03/25/25
			Mercury	7470A		03/26/25	03/27/25	
			Metals ICP-Group1	6010D		03/27/25	03/28/25	