



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: P1747

Order ID: P1747

Client: LiRo Engineers, Inc.

Project ID: Walter Gladwin Recreation Center, Bronx, NY

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-01								
P1747-01	MW-01	Water	Aluminum	123		28.3	50.0	ug/L
P1747-01	MW-01	Water	Barium	15.8	J	6.28	50.0	ug/L
P1747-01	MW-01	Water	Calcium	21300		33.0	1000	ug/L
P1747-01	MW-01	Water	Chromium	0.73	J	0.66	5.00	ug/L
P1747-01	MW-01	Water	Iron	337		18.5	50.0	ug/L
P1747-01	MW-01	Water	Magnesium	3080		39.4	1000	ug/L
P1747-01	MW-01	Water	Manganese	113		1.46	10.0	ug/L
P1747-01	MW-01	Water	Nickel	1.14	J	0.85	20.0	ug/L
P1747-01	MW-01	Water	Potassium	1840		685	1000	ug/L
P1747-01	MW-01	Water	Sodium	18100		237	1000	ug/L
P1747-01	MW-01	Water	Zinc	64.2		1.75	20.0	ug/L
Client ID : MW-01-DUP								
P1747-02	MW-01-DUP	Water	Aluminum	377		28.3	50.0	ug/L
P1747-02	MW-01-DUP	Water	Barium	19.3	J	6.28	50.0	ug/L
P1747-02	MW-01-DUP	Water	Calcium	23000		33.0	1000	ug/L
P1747-02	MW-01-DUP	Water	Chromium	1.47	J	0.66	5.00	ug/L
P1747-02	MW-01-DUP	Water	Copper	7.27	J	7.07	10.0	ug/L
P1747-02	MW-01-DUP	Water	Iron	866		18.5	50.0	ug/L
P1747-02	MW-01-DUP	Water	Magnesium	3400		39.4	1000	ug/L
P1747-02	MW-01-DUP	Water	Manganese	126		1.46	10.0	ug/L
P1747-02	MW-01-DUP	Water	Nickel	1.50	J	0.85	20.0	ug/L
P1747-02	MW-01-DUP	Water	Potassium	1940		685	1000	ug/L
P1747-02	MW-01-DUP	Water	Silver	0.60	J	0.58	5.00	ug/L
P1747-02	MW-01-DUP	Water	Sodium	18300		237	1000	ug/L
P1747-02	MW-01-DUP	Water	Zinc	67.9		1.75	20.0	ug/L
Client ID : MW-01								
P1747-03	MW-01	Water	Copper	2.30	J	1.52	10.0	ug/L
P1747-03	MW-01	Water	Mercury	0.77		0.022	0.20	ug/L
P1747-03	MW-01	Water	Nickel	17.6	J	1.28	20.0	ug/L
P1747-03	MW-01	Water	Zinc	25.7		1.44	20.0	ug/L
Client ID : MW-02								
P1747-04	MW-02	Water	Aluminum	184		28.3	50.0	ug/L
P1747-04	MW-02	Water	Barium	93.1		6.28	50.0	ug/L
P1747-04	MW-02	Water	Calcium	82300		33.0	1000	ug/L
P1747-04	MW-02	Water	Chromium	2.09	J	0.66	5.00	ug/L
P1747-04	MW-02	Water	Iron	112		18.5	50.0	ug/L
P1747-04	MW-02	Water	Magnesium	12800		39.4	1000	ug/L

Hit Summary Sheet SW-846

SDG No.:	P1747	Order ID:	P1747
Client:	LiRo Engineers, Inc.	Project ID:	Walter Gladwin Recreation Center, Bronx, NY

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P1747-04	MW-02	Water	Manganese	4.47	J	1.46	10.0	ug/L
P1747-04	MW-02	Water	Nickel	1.08	J	0.85	20.0	ug/L
P1747-04	MW-02	Water	Potassium	5590		685	1000	ug/L
P1747-04	MW-02	Water	Selenium	7.04	J	5.88	10.0	ug/L
P1747-04	MW-02	Water	Sodium	22600		237	1000	ug/L
P1747-04	MW-02	Water	Zinc	6.28	J	1.75	20.0	ug/L
Client ID : TWP-04								
P1747-05	TWP-04	Water	Aluminum	1860		28.3	50.0	ug/L
P1747-05	TWP-04	Water	Barium	300		6.28	50.0	ug/L
P1747-05	TWP-04	Water	Beryllium	0.37	J	0.13	3.00	ug/L
P1747-05	TWP-04	Water	Calcium	105000		33.0	1000	ug/L
P1747-05	TWP-04	Water	Chromium	5.81		0.66	5.00	ug/L
P1747-05	TWP-04	Water	Cobalt	1.36	J	0.50	15.0	ug/L
P1747-05	TWP-04	Water	Iron	18000		18.5	50.0	ug/L
P1747-05	TWP-04	Water	Magnesium	30200		39.4	1000	ug/L
P1747-05	TWP-04	Water	Manganese	895		1.46	10.0	ug/L
P1747-05	TWP-04	Water	Nickel	3.13	J	0.85	20.0	ug/L
P1747-05	TWP-04	Water	Potassium	6920		685	1000	ug/L
P1747-05	TWP-04	Water	Silver	1.76	J	0.58	5.00	ug/L
P1747-05	TWP-04	Water	Sodium	61300		237	1000	ug/L
P1747-05	TWP-04	Water	Vanadium	5.60	J	3.06	20.0	ug/L
P1747-05	TWP-04	Water	Zinc	16.4	J	1.75	20.0	ug/L
Client ID : MW-01								
P1747-07	MW-01	Water	Aluminum	157		28.3	50.0	ug/L
P1747-07	MW-01	Water	Barium	16.2	J	6.28	50.0	ug/L
P1747-07	MW-01	Water	Calcium	21600		33.0	1000	ug/L
P1747-07	MW-01	Water	Chromium	7.73		0.66	5.00	ug/L
P1747-07	MW-01	Water	Iron	415		18.5	50.0	ug/L
P1747-07	MW-01	Water	Magnesium	3210		39.4	1000	ug/L
P1747-07	MW-01	Water	Manganese	116		1.46	10.0	ug/L
P1747-07	MW-01	Water	Nickel	4.36	J	0.85	20.0	ug/L
P1747-07	MW-01	Water	Potassium	1780		685	1000	ug/L
P1747-07	MW-01	Water	Sodium	18000		237	1000	ug/L
P1747-07	MW-01	Water	Zinc	64.5		1.75	20.0	ug/L
Client ID : MW-01-DUP								
P1747-08	MW-01-DUP	Water	Aluminum	369		28.3	50.0	ug/L
P1747-08	MW-01-DUP	Water	Barium	19.4	J	6.28	50.0	ug/L
P1747-08	MW-01-DUP	Water	Calcium	21600		33.0	1000	ug/L
P1747-08	MW-01-DUP	Water	Chromium	3.45	J	0.66	5.00	ug/L
P1747-08	MW-01-DUP	Water	Iron	927		18.5	50.0	ug/L

**Hit Summary Sheet**
SW-846**SDG No.:** P1747**Order ID:** P1747**Client:** LiRo Engineers, Inc.**Project ID:** Walter Gladwin Recreation Center, Bronx, NY

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P1747-08	MW-01-DUP	Water	Magnesium	3250		39.4	1000	ug/L
P1747-08	MW-01-DUP	Water	Manganese	121		1.46	10.0	ug/L
P1747-08	MW-01-DUP	Water	Nickel	2.23	J	0.85	20.0	ug/L
P1747-08	MW-01-DUP	Water	Potassium	1870		685	1000	ug/L
P1747-08	MW-01-DUP	Water	Silver	0.59	J	0.58	5.00	ug/L
P1747-08	MW-01-DUP	Water	Sodium	18200		237	1000	ug/L
P1747-08	MW-01-DUP	Water	Zinc	69.8		1.75	20.0	ug/L
Client ID : MW-02								
P1747-09	MW-02	Water	Aluminum	489		28.3	50.0	ug/L
P1747-09	MW-02	Water	Barium	88.9		6.28	50.0	ug/L
P1747-09	MW-02	Water	Calcium	79300		33.0	1000	ug/L
P1747-09	MW-02	Water	Chromium	3.13	J	0.66	5.00	ug/L
P1747-09	MW-02	Water	Iron	345		18.5	50.0	ug/L
P1747-09	MW-02	Water	Magnesium	12500		39.4	1000	ug/L
P1747-09	MW-02	Water	Manganese	5.63	J	1.46	10.0	ug/L
P1747-09	MW-02	Water	Nickel	1.71	J	0.85	20.0	ug/L
P1747-09	MW-02	Water	Potassium	5300		685	1000	ug/L
P1747-09	MW-02	Water	Selenium	6.50	J	5.88	10.0	ug/L
P1747-09	MW-02	Water	Silver	1.49	J	0.58	5.00	ug/L
P1747-09	MW-02	Water	Sodium	21500		237	1000	ug/L
P1747-09	MW-02	Water	Zinc	4.90	J	1.75	20.0	ug/L
Client ID : TWP-04								
P1747-10	TWP-04	Water	Aluminum	1820		28.3	50.0	ug/L
P1747-10	TWP-04	Water	Barium	284		6.28	50.0	ug/L
P1747-10	TWP-04	Water	Beryllium	0.40	J	0.13	3.00	ug/L
P1747-10	TWP-04	Water	Calcium	102000		33.0	1000	ug/L
P1747-10	TWP-04	Water	Chromium	8.29		0.66	5.00	ug/L
P1747-10	TWP-04	Water	Cobalt	1.40	J	0.50	15.0	ug/L
P1747-10	TWP-04	Water	Iron	17500		18.5	50.0	ug/L
P1747-10	TWP-04	Water	Magnesium	29300		39.4	1000	ug/L
P1747-10	TWP-04	Water	Manganese	861		1.46	10.0	ug/L
P1747-10	TWP-04	Water	Nickel	3.32	J	0.85	20.0	ug/L
P1747-10	TWP-04	Water	Potassium	6560		685	1000	ug/L
P1747-10	TWP-04	Water	Silver	1.61	J	0.58	5.00	ug/L
P1747-10	TWP-04	Water	Sodium	58300		237	1000	ug/L
P1747-10	TWP-04	Water	Vanadium	5.20	J	3.06	20.0	ug/L
P1747-10	TWP-04	Water	Zinc	17.6	J	1.75	20.0	ug/L

SAMPLE DATA

Report of Analysis

Client:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01	SDG No.:	P1747
Lab Sample ID:	P1747-01	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	123		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-39-3	Barium	15.8	J	1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-70-2	Calcium	21300		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-47-3	Chromium	0.73	J	1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7439-89-6	Iron	337		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7439-95-4	Magnesium	3080		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7439-96-5	Manganese	113		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:46	SW7470A	
7440-02-0	Nickel	1.14	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-09-7	Potassium	1840		1	685	1000	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-22-4	Silver	0.58	U	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-23-5	Sodium	18100		1	237	1000	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010
7440-66-6	Zinc	64.2		1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 21:51	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01-DUP	SDG No.:	P1747
Lab Sample ID:	P1747-02	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	377		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-39-3	Barium	19.3	J	1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-70-2	Calcium	23000		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-47-3	Chromium	1.47	J	1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-50-8	Copper	7.27	J	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7439-89-6	Iron	866		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7439-95-4	Magnesium	3400		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7439-96-5	Manganese	126		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:48	SW7470A	
7440-02-0	Nickel	1.50	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-09-7	Potassium	1940		1	685	1000	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-22-4	Silver	0.60	J	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-23-5	Sodium	18300		1	237	1000	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010
7440-66-6	Zinc	67.9		1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 21:55	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/13/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01	SDG No.:	P1747
Lab Sample ID:	P1747-03	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.
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	03/14/24 11:07	03/21/24 13:43	EPA 200.7	
7440-50-8	Copper	2.30	J	1	1.52	10.0	ug/L	03/14/24 11:07	03/21/24 13:43	EPA 200.7	
7439-92-1	Lead	1.57	U	1	1.57	6.00	ug/L	03/14/24 11:07	03/21/24 13:43	EPA 200.7	
7439-97-6	Mercury	0.77		1	0.022	0.20	ug/L	03/20/24 12:11	03/20/24 15:19	E245.1	
7440-02-0	Nickel	17.6	J	1	1.28	20.0	ug/L	03/14/24 11:07	03/21/24 13:43	EPA 200.7	
7440-66-6	Zinc	25.7		1	1.44	20.0	ug/L	03/14/24 11:07	03/21/24 13:43	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	NYCDischarge			

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.
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Report of Analysis

Client:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-02	SDG No.:	P1747
Lab Sample ID:	P1747-04	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	184		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-39-3	Barium	93.1		1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-70-2	Calcium	82300		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-47-3	Chromium	2.09	J	1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7439-89-6	Iron	112		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7439-95-4	Magnesium	12800		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7439-96-5	Manganese	4.47	J	1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:51	SW7470A	
7440-02-0	Nickel	1.08	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-09-7	Potassium	5590		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7782-49-2	Selenium	7.04	J	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-22-4	Silver	0.58	U	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-23-5	Sodium	22600		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010
7440-66-6	Zinc	6.28	J	1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:00	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	TWP-04	SDG No.:	P1747
Lab Sample ID:	P1747-05	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	1860		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-39-3	Barium	300		1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-41-7	Beryllium	0.37	J	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-70-2	Calcium	105000		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-47-3	Chromium	5.81		1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-48-4	Cobalt	1.36	J	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7439-89-6	Iron	18000		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7439-95-4	Magnesium	30200		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7439-96-5	Manganese	895		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:53	SW7470A	
7440-02-0	Nickel	3.13	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-09-7	Potassium	6920		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-22-4	Silver	1.76	J	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-23-5	Sodium	61300		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-62-2	Vanadium	5.60	J	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010
7440-66-6	Zinc	16.4	J	1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:04	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01	SDG No.:	P1747
Lab Sample ID:	P1747-07	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	157		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-39-3	Barium	16.2	J	1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-70-2	Calcium	21600		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-47-3	Chromium	7.73		1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7439-89-6	Iron	415		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7439-95-4	Magnesium	3210		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7439-96-5	Manganese	116		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:55	SW7470A	
7440-02-0	Nickel	4.36	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-09-7	Potassium	1780		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-22-4	Silver	0.58	U	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-23-5	Sodium	18000		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010
7440-66-6	Zinc	64.5		1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:36	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01-DUP	SDG No.:	P1747
Lab Sample ID:	P1747-08	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	369		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-39-3	Barium	19.4	J	1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-70-2	Calcium	21600		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-47-3	Chromium	3.45	J	1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7439-89-6	Iron	927		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7439-95-4	Magnesium	3250		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7439-96-5	Manganese	121		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 13:58	SW7470A	
7440-02-0	Nickel	2.23	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-09-7	Potassium	1870		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-22-4	Silver	0.59	J	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-23-5	Sodium	18200		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010
7440-66-6	Zinc	69.8		1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:40	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

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
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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-02	SDG No.:	P1747
Lab Sample ID:	P1747-09	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	489		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-39-3	Barium	88.9		1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-41-7	Beryllium	0.13	U	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-70-2	Calcium	79300		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-47-3	Chromium	3.13	J	1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-48-4	Cobalt	0.50	U	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7439-89-6	Iron	345		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7439-95-4	Magnesium	12500		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7439-96-5	Manganese	5.63	J	1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 14:00	SW7470A	
7440-02-0	Nickel	1.71	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-09-7	Potassium	5300		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7782-49-2	Selenium	6.50	J	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-22-4	Silver	1.49	J	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-23-5	Sodium	21500		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-62-2	Vanadium	3.06	U	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010
7440-66-6	Zinc	4.90	J	1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:44	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

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:	LiRo Engineers, Inc.	Date Collected:	03/12/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	TWP-04	SDG No.:	P1747
Lab Sample ID:	P1747-10	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	1820		1	28.3	50.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-36-0	Antimony	2.06	U	1	2.06	25.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-38-2	Arsenic	3.48	U	1	3.48	10.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-39-3	Barium	284		1	6.28	50.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-41-7	Beryllium	0.40	J	1	0.13	3.00	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-43-9	Cadmium	0.094	U	1	0.094	3.00	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-70-2	Calcium	102000		1	33.0	1000	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-47-3	Chromium	8.29		1	0.66	5.00	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-48-4	Cobalt	1.40	J	1	0.50	15.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-50-8	Copper	7.07	U	1	7.07	10.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7439-89-6	Iron	17500		1	18.5	50.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7439-92-1	Lead	3.51	U	1	3.51	6.00	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7439-95-4	Magnesium	29300		1	39.4	1000	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7439-96-5	Manganese	861		1	1.46	10.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7439-97-6	Mercury	0.081	U	1	0.081	0.20	ug/L	03/15/24 13:50	03/19/24 14:02	SW7470A	
7440-02-0	Nickel	3.32	J	1	0.85	20.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-09-7	Potassium	6560		1	685	1000	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-22-4	Silver	1.61	J	1	0.58	5.00	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-23-5	Sodium	58300		1	237	1000	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-28-0	Thallium	2.32	U	1	2.32	20.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-62-2	Vanadium	5.20	J	1	3.06	20.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010
7440-66-6	Zinc	17.6	J	1	1.75	20.0	ug/L	03/14/24 11:07	03/18/24 22:49	SW6010	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	DISSOLVED METALS-TAL			

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



284 Sheffield Street, Mountainside, New Jersey - 07092

Phone: (908) 789 8900 Fax: (908) 789 8922

LAB CHRONICLE

OrderID:	P1747	OrderDate:	3/13/2024 12:28:00 PM
Client:	LiRo Engineers, Inc.	Project:	Walter Gladwin Recreation Center, Bronx, NY
Contact:	Steve Frank	Location:	I21,I31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P1747-01	MW-01	Water	Mercury Metals ICP-TAL	7470A 6010D	03/12/24	03/15/24 03/14/24	03/19/24 03/18/24	03/13/24
P1747-02	MW-01-DUP	Water	Mercury Metals ICP-TAL	7470A 6010D	03/12/24	03/15/24 03/14/24	03/19/24 03/18/24	03/13/24
P1747-03	MW-01	Water	Mercury METALS-NYCD	245.1 200.7	03/13/24	03/20/24 03/14/24	03/20/24 03/21/24	03/13/24
P1747-04	MW-02	Water	Mercury Metals ICP-TAL	7470A 6010D	03/12/24	03/15/24 03/14/24	03/19/24 03/18/24	03/13/24
P1747-05	TWP-04	Water	Mercury Metals ICP-TAL	7470A 6010D	03/12/24	03/15/24 03/14/24	03/19/24 03/18/24	03/13/24
P1747-07	MW-01	Water	Dissolved ICP-TAL Metals Dissolved Mercury	6010D 7470A	03/12/24	03/14/24 03/15/24	03/18/24 03/19/24	03/13/24
P1747-08	MW-01-DUP	Water	Dissolved ICP-TAL Metals Dissolved Mercury	6010D 7470A	03/12/24	03/14/24 03/15/24	03/18/24 03/19/24	03/13/24
P1747-09	MW-02	Water	Dissolved ICP-TAL Metals Dissolved Mercury	6010D 7470A	03/12/24	03/14/24 03/15/24	03/18/24 03/19/24	03/13/24
P1747-10	TWP-04	Water			03/12/24			03/13/24



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LAB CHRONICLE

Dissolved ICP-TAL Metals	6010D	03/14/24	03/18/24
Dissolved Mercury	7470A	03/15/24	03/19/24

A

B

C

D