



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

Hit Summary Sheet
SW-846

SDG No.:	Q1235	Order ID:	Q1235
Client:	RU2 Engineering, LLC	Project ID:	NYCDDC SANTWOBR Brooklyn Bridge

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : JPP-51.2-012925								
Q1235-04	JPP-51.2-012925	TCLP	Barium	171	J	62.8	500	ug/L
Q1235-04	JPP-51.2-012925	TCLP	Chromium	63.1		6.60	50.0	ug/L
Client ID : JPP-16.1-012925								
Q1235-08	JPP-16.1-012925	TCLP	Barium	333	J	62.8	500	ug/L
Q1235-08	JPP-16.1-012925	TCLP	Chromium	9.60	J	6.60	50.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	RU2 Engineering, LLC	Date Collected:	01/29/25
Project:	NYCDDC SANTWOBR Brooklyn Bridge BBMCR	Date Received:	01/30/25
Client Sample ID:	JPP-51.2-012925	SDG No.:	Q1235
Lab Sample ID:	Q1235-04	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	100	U	1	34.8	100	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7440-39-3	Barium	171	J	1	62.8	500	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7440-43-9	Cadmium	30.0	U	1	0.94	30.0	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7440-47-3	Chromium	63.1		1	6.60	50.0	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7439-92-1	Lead	60.0	U	1	35.1	60.0	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7439-97-6	Mercury	2.00	U	1	0.81	2.00	ug/L	02/03/25 09:25	02/03/25 17:05	SW7470A	
7782-49-2	Selenium	100	U	1	58.8	100	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050
7440-22-4	Silver	50.0	U	1	5.80	50.0	ug/L	01/31/25 12:30	02/10/25 16:35	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

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:	RU2 Engineering, LLC	Date Collected:	01/29/25
Project:	NYCDDC SANTWOBR Brooklyn Bridge BBMCR	Date Received:	01/30/25
Client Sample ID:	JPP-16.1-012925	SDG No.:	Q1235
Lab Sample ID:	Q1235-08	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	100	U	1	34.8	100	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7440-39-3	Barium	333	J	1	62.8	500	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7440-43-9	Cadmium	30.0	U	1	0.94	30.0	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7440-47-3	Chromium	9.60	J	1	6.60	50.0	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7439-92-1	Lead	60.0	U	1	35.1	60.0	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7439-97-6	Mercury	2.00	U	1	0.81	2.00	ug/L	02/03/25 09:25	02/03/25 17:07	SW7470A	
7782-49-2	Selenium	100	U	1	58.8	100	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050
7440-22-4	Silver	50.0	U	1	5.80	50.0	ug/L	01/31/25 12:30	02/10/25 16:39	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

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:	Q1235	OrderDate:	1/30/2025 12:15:00 PM
Client:	RU2 Engineering, LLC	Project:	NYCDDC SANTWOBR Brooklyn Bridge BBMCR
Contact:	Rutu Manani	Location:	E11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1235-03	JPP-51.2-012925	SOIL			01/29/25			01/30/25
			Mercury	7471B		01/30/25	01/31/25	
			Metals ICP-TAL	6010D		01/30/25	01/31/25	
Q1235-04	JPP-51.2-012925	TCLP			01/29/25			01/30/25
			TCLP ICP Metals	6010D		01/31/25	02/10/25	
			TCLP Mercury	7470A		02/03/25	02/03/25	
Q1235-07	JPP-16.1-012925	SOIL			01/29/25			01/30/25
			Mercury	7471B		01/30/25	01/31/25	
			Metals ICP-TAL	6010D		01/30/25	01/31/25	
Q1235-08	JPP-16.1-012925	TCLP			01/29/25			01/30/25
			TCLP ICP Metals	6010D		01/31/25	02/10/25	
			TCLP Mercury	7470A		02/03/25	02/03/25	