

SDG No.:

Q1640

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

Fax: 908 789 8922

## Hit Summary Sheet SW-846

Q1640 Order ID:

Client: BAPS North Bergen				Project ID	):	BAPS North Bergen		
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SOIL-2							
Q1640-01	SOIL-2	Water	Beryllium	7.57		0.13	3.00	ug/L
Q1640-01	SOIL-2	Water	Cadmium	14.1		0.094	3.00	ug/L
Q1640-01	SOIL-2	Water	Lead	808		3.51	6.00	ug/L
Client ID:	SOIL-3							
Q1640-02	SOIL-3	Water	Cadmium	16.8		0.094	3.00	ug/L
Client ID:	SOIL-4							
Q1640-03	SOIL-4	Water	Cadmium	14.9		0.094	3.00	ug/L
Q1640-03	SOIL-4	Water	Lead	85.5		3.51	6.00	ug/L
Client ID:	SOIL-5							
Q1640-04	SOIL-5	Water	Beryllium	8.91		0.13	3.00	ug/L
Q1640-04	SOIL-5	Water	Cadmium	15.0		0.094	3.00	ug/L
Client ID:	SOIL-6							
Q1640-05	SOIL-6	Water	Beryllium	3.25		0.13	3.00	ug/L
Q1640-05	SOIL-6	Water	Cadmium	11.3		0.094	3.00	ug/L









## В



# SAMPLE DATA



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#### **Report of Analysis**

Client: BAPS North Bergen Date Collected: 11/12/24 Project: BAPS North Bergen Date Received: 03/25/25 Client Sample ID: SOIL-2 SDG No.: Q1640 Lab Sample ID: Q1640-01 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-41-7	Beryllium	7.57	1	0.13	3.00	ug/L	03/26/25 12:30	03/27/25 11:27	SW6010	SW3010
7440-43-9	Cadmium	14.1	1	0.094	3.00	ug/L	03/26/25 12:30	03/27/25 11:27	SW6010	SW3010
7439-92-1	Lead	808	1	3.51	6.00	ug/L	03/26/25 12:30	03/27/25 11:27	SW6010	SW3010

Color Before: Colorless Clarity Before: Clear Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: SPLP MetalGroup2

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



Fax: 908 789 8922

#### **Report of Analysis**

Client: BAPS North Bergen Date Collected: 11/12/24 Project: BAPS North Bergen Date Received: 03/25/25 Client Sample ID: SOIL-3 SDG No.: Q1640 Lab Sample ID: Q1640-02 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-43-9	Cadmium	16.8	1 0.094	3.00	ug/L	03/26/25 12:30	03/27/25 11:31	SW6010	SW3010

Color Before: Colorless Clarity Before: Clear Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: SPLP MetalGroup3

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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of interference.

OR = Over Range



### **Report of Analysis**

Client: BAPS North Bergen Date Collected: 11/12/24 Project: BAPS North Bergen Date Received: 03/25/25 Client Sample ID: SOIL-4 SDG No.: Q1640 Lab Sample ID: Q1640-03 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-43-9	Cadmium	14.9	1	0.094	3.00	ug/L	03/26/25 12:30	03/27/25 11:35	SW6010	SW3010
7439-92-1	Lead	85.5	1	3.51	6.00	ug/L	03/26/25 12:30	03/27/25 11:35	SW6010	SW3010

Color Before: Colorless

Clarity Before:

Clear

Texture:

Color After: Colorless

Clarity After: Clear

Artifacts:

Comments: SPLP MetalGroup4

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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B = Analyte Found in Associated Method Blank

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of interference.

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#### **Report of Analysis**



Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-41-7	Beryllium	8.91	1 0.13	3.00	ug/L	03/26/25 12:30	03/27/25 11:40	SW6010	SW3010
7440-43-9	Cadmium	15.0	1 0.094	3.00	ug/L	03/26/25 12:30	03/27/25 11:40	SW6010	SW3010

Color Before: Colorless Color After: Colorless Clarity Before: Clarity After: Clear

Clear

Texture: Artifacts:

Comments:

SPLP MetalGroup6

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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#### **Report of Analysis**



Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-41-7	Beryllium	3.25	1 0.13	3.00	ug/L	03/26/25 12:30	03/27/25 11:44	SW6010	SW3010
7440-43-9	Cadmium	11.3	1 0.094	3.00	ug/L	03/26/25 12:30	03/27/25 11:44	SW6010	SW3010

Color Before: Colorless

Clarity Before: Clear

Texture:

Color After: Colorless

Clarity After: Clear

Artifacts:

Comments: SPLP MetalGroup6

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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of interference.

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#### LAB CHRONICLE

OrderID: Q1640

Client: BAPS North Bergen

Contact: Rakesh Patel

**OrderDate:** 3/25/2025 12:56:00 PM

Project: BAPS North Bergen

Location: |41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1640-01	SOIL-2	Water			11/12/24			03/25/25
			SPLP MetalGroup2	6010D		03/26/25	03/27/25	
Q1640-02	SOIL-3	Water			11/12/24			03/25/25
			SPLP MetalGroup3	6010D		03/26/25	03/27/25	
Q1640-03	SOIL-4	Water			11/12/24			03/25/25
			SPLP MetalGroup4	6010D		03/26/25	03/27/25	
Q1640-04	SOIL-5	Water			11/12/24			03/25/25
			SPLP MetalGroup6	6010D		03/26/25	03/27/25	
Q1640-05	SOIL-6	Water			11/12/24			03/25/25
			SPLP MetalGroup6	6010D		03/26/25	03/27/25	