



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

Hit Summary Sheet
SW-846

SDG No.:	Q2032	Order ID:	Q2032
Client:	CDM Smith	Project ID:	South River WM Replacement

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : COMP-1								
Q2032-09	COMP-1	TCLP	Barium	822		72.8	500	ug/L
Q2032-09	COMP-1	TCLP	Lead	62.4		11.5	60.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	CDM Smith	Date Collected:	05/13/25
Project:	South River WM Replacement	Date Received:	05/13/25
Client Sample ID:	COMP-1	SDG No.:	Q2032
Lab Sample ID:	Q2032-09	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	25.6	U	1	25.6	100	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7440-39-3	Barium	822		1	72.8	500	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7440-47-3	Chromium	10.6	U	1	10.6	50.0	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7439-92-1	Lead	62.4		1	11.5	60.0	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	05/16/25 15:10	05/19/25 11:01	7470A	
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	05/15/25 12:30	05/19/25 16:11	6010D	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:	Q2032	OrderDate:	5/13/2025 4:01:00 PM
Client:	CDM Smith	Project:	South River WM Replacement
Contact:	Marcie Ann Encinas	Location:	L41,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2032-09	COMP-1	TCLP			05/13/25			05/13/25
			TCLP ICP Metals	6010D		05/15/25	05/19/25	
			TCLP Mercury	7470A		05/16/25	05/19/25	