

Report of Analysis

Client:	CDM Smith	Date Collected:	05/13/25 14:05
Project:	South River WM Replacement	Date Received:	05/13/25
Client Sample ID:	COMP-1	SDG No.:	Q2032
Lab Sample ID:	Q2032-09	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.12	H	1	0	0	pH		05/14/25 15:50	9045D
Ignitability	NO		1	0	0	oC		05/15/25 11:40	1030
Reactive Cyanide	0.010	J	1	0.0083	0.050	mg/Kg	05/16/25 08:45	05/16/25 13:08	9012B
Reactive Sulfide	6.34	J	1	0.20	10.0	mg/Kg	05/15/25 08:50	05/15/25 11:25	9034

Comments: pH result reported at temperature 21.5 °C

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

H = Sample Analysis Out Of Hold Time

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