

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

Fax: 908 789 8922

Report of Analysis

Client: Portal Partners Tri-Venture Date Collected: 03/04/25 10:25 Project: Amtrak Sawtooth Bridges 2025 Date Received: 03/04/25 Client Sample ID: ENV-102-SB02 SDG No.: Q1488 Lab Sample ID: Q1488-08 Matrix: SOIL % Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.15	Н	1	0	0	pН		03/05/25 16:33	9045D
Ignitability	NO		1	0	0	oC		03/06/25 11:30	1030
Reactive Cyanide	0.043	U	1	0.043	0.25	mg/Kg	03/05/25 11:00	03/05/25 16:22	9012B
Reactive Sulfide	3.16	J	1	0.19	10.0	mg/Kg	03/05/25 15:50	03/06/25 13:38	9034

Comments: pH result reported at temperature 22.3 °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