

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: 04/05/25 15:20 Project: Amtrak Sawtooth Bridges 2025 Date Received: 04/07/25 Client Sample ID: B-158-SB01 SDG No.: Q1744 Lab Sample ID: Q1744-01 Matrix: SOIL % Solid: 90

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weigl	nt) Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.076	U	1	0.076	0.43	mg/Kg	04/07/25 11:40	04/07/25 15:22	7196A
pН	6.52	Н	1	0	0	pН		04/07/25 16:30	9045D
Trivalent Chromium	8.24		1	0.56	0.56	mg/Kg		04/10/25 14:15	6010D

Comments: pH result reported at temperature 22.4 °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