

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: 01/25/25 11:33 Project: Amtrak Sawtooth Bridges 2025 Date Received: 01/27/25 Client Sample ID: B-110-SB01 SDG No.: Q1194 Lab Sample ID: Q1194-01 Matrix: SOIL % Solid: 88.3

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
Hexavalent Chromium	0.089	U	1	0.089	0.45	mg/Kg	01/27/25 14:25	01/28/25 09:49	7196A
Trivalent Chromium	14.7		1	0.57	0.57	mg/Kg		01/29/25 12:15	6010D

Comments:

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