

Lab Sample ID:

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

Fax: 908 789 8922

Q2228-04

Report of Analysis

Client: PSEG Date Collected: 06/04/25 01:23

Project: PSEG East Edison Test Pits Date Received: 06/04/25

Client Sample ID: TP08-MHI-WC SDG No.: Q2228

% Solid: 100

SOIL

Matrix:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.07	Н	1	0	0	pН		06/05/25 14:33	9045D
Ignitability	NO		1	0	0	oC		06/05/25 11:02	1030
Reactive Cyanide	0.050	U	1	0.0083	0.050	mg/Kg	06/05/25 11:45	06/05/25 14:07	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	06/05/25 13:45	06/05/25 16:00	9034

Comments: pH result reported at temperature 26.7 °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