

Report of Analysis

Client:	PSEG	Date Collected:	05/29/25 09:50
Project:	PSEG Oak Tree Road Test Pits	Date Received:	05/29/25
Client Sample ID:	TP04-MHG-WC	SDG No.:	Q2160
Lab Sample ID:	Q2160-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.47	H	1	0	0	pH		06/02/25 15:40	9045D
Ignitability	NO		1	0	0	oC		05/30/25 12:23	1030
Reactive Cyanide	0.013	J	1	0.0083	0.049	mg/Kg	05/30/25 08:50	05/30/25 14:01	9012B
Reactive Sulfide	1.58	J	1	0.20	10.0	mg/Kg	05/30/25 14:35	05/30/25 16:52	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