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Report of Analysis

Client: **PSEG** Date Collected: 10/29/24 10:05

Project: Branch Brook Sub Date Received: 10/29/24

Client Sample ID: TP-1 SDG No.: P4611 Lab Sample ID: P4611-03 **SOIL**

> % Solid: 100

Matrix:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	6.78	Н	1	0	0	pН		10/29/24 16:25	9045D
Ignitability	NO		1	0	0	oC		10/30/24 16:10	1030
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	10/31/24 09:00	10/31/24 13:40	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	10/31/24 14:00	10/31/24 16:43	9034

Comments: pH result reported at temperature 23.3 °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