

Report of Analysis

Client:	PSEG	Date Collected:	10/29/24 11:10
Project:	Branch Brook Sub	Date Received:	10/29/24
Client Sample ID:	TP-5	SDG No.:	P4611
Lab Sample ID:	P4611-15	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	5.56	H	1	0	0	pH		10/29/24 16:40	9045D
Ignitability	NO		1	0	0	oC		10/30/24 17:10	1030
Reactive Cyanide	0.050	U	1	0.0088	0.050	mg/Kg	10/31/24 09:00	10/31/24 13:47	9012B
Reactive Sulfide	6.35	J	1	0.19	10.0	mg/Kg	10/31/24 14:00	10/31/24 16:55	9034

Comments: pH result reported at temperature 20.4 °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