

Report of Analysis

Client:	PSEG	Date Collected:	12/04/24 11:22
Project:	Clifton HQ	Date Received:	12/04/24
Client Sample ID:	3167	SDG No.:	P5100
Lab Sample ID:	P5100-04	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.67	H	1	0	0	pH		12/05/24 09:15	9045D
Flash Point	>212		1	0	0	o F		12/06/24 09:45	1010B
Reactive Cyanide	0.050	U	1	0.0087	0.050	mg/Kg	12/05/24 11:00	12/05/24 14:36	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	12/06/24 08:50	12/06/24 12:33	9034

Comments: pH result reported at temperature 20.9 °C, Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 9

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