

## Report of Analysis

Client:	PSEG	Date Collected:	09/08/25 10:54
Project:	Irvington Sub HQ	Date Received:	09/08/25
Client Sample ID:	IRV-SOIL	SDG No.:	Q3046
Lab Sample ID:	Q3046-03	Matrix:	SOIL
		% Solid:	89.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ignitability	NO		1	0	0	oC		09/09/25 14:15	1030
pH	9.01	H	1	0	0	pH		09/09/25 09:00	9045D
Reactive Cyanide	0.014	J	1	0.0084	0.050	mg/Kg	09/09/25 15:20	09/10/25 10:06	9012B
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	09/10/25 12:00	09/10/25 14:18	9034

Comments: pH result reported at temperature 20.6 °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