

## Report of Analysis

Client:	PSEG	Date Collected:	08/13/25 07:20
Project:	Irvington Sub HQ	Date Received:	08/13/25
Client Sample ID:	#455	SDG No.:	Q2856
Lab Sample ID:	Q2856-05	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	66.2		1	0	0	o F		08/18/25 08:50	1010B
Reactive Cyanide	0.049	U	1	0.0083	0.049	mg/Kg	08/15/25 08:35	08/15/25 13:04	9012B
Reactive Sulfide	3.18	J	1	0.20	10.0	mg/Kg	08/15/25 12:40	08/15/25 15:39	9034

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34

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