

Report of Analysis

Client:	PSEG	Date Collected:	05/27/25 10:00
Project:	OR 646 Closter & Demarest	Date Received:	05/27/25
Client Sample ID:	OR-646-COMP-52	SDG No.:	Q2136
Lab Sample ID:	Q2136-01	Matrix:	SOIL
		% Solid:	85.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.088	J	1	0.048	0.28	mg/Kg	05/29/25 13:40	05/30/25 10:40	9012B
Hexavalent Chromium	0.39	U	1	0.069	0.39	mg/Kg	05/28/25 08:50	05/28/25 13:05	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		05/29/25 12:40	9095B

Comments: _____

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