

## Report of Analysis

Client:	PSEG	Date Collected:	06/06/25 09:48
Project:	Locust Street Substation	Date Received:	06/06/25
Client Sample ID:	ARS20-0001	SDG No.:	Q2262
Lab Sample ID:	Q2262-03	Matrix:	SOIL
		% Solid:	93.4

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.10	U	1	2.30	5.10	mg/Kg	06/09/25 14:00	06/10/25 10:16	SM 4500-NH3 B plus G-11
COD	112	J	1	84.9	505	mg/Kg		06/12/25 14:10	SM 5220 D-11
Oil and Grease	182		1	6.21	26.7	mg/Kg		06/10/25 09:15	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		06/09/25 09:07	9095B
pH	10.8	H	1	0	0	pH		06/06/25 16:00	9045D
TS	92.7		1	1.00	5.00	%		06/06/25 17:30	SM 2540 B-15
TVS	3.10	J	1	1.00	10.0	%		06/06/25 17:30	160.4

Comments: pH result reported at temperature 24.1 °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