

## Report of Analysis

Client:	PSEG	Date Collected:	03/18/25 10:55
Project:	Hamilton M&R	Date Received:	03/18/25
Client Sample ID:	1-CONCRETE-SLAB	SDG No.:	Q1597
Lab Sample ID:	Q1597-01	Matrix:	SOIL
		% Solid:	96.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.10	U	1	2.20	5.10	mg/Kg	03/19/25 10:30	03/19/25 13:10	SM 4500-NH3 B plus G-11
COD	643		1	85.1	506	mg/Kg		03/21/25 13:32	SM 5220 D-11
Oil and Grease	41.2		1	5.99	25.8	mg/Kg		03/19/25 11:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		03/19/25 11:32	9095B
pH	11.4	H	1	0	0	pH		03/18/25 16:10	9045D
TS	96.6		1	1.00	5.00	%		03/18/25 11:00	SM 2540 B-15
TVS	3.20	J	1	1.00	10.0	%		03/18/25 16:00	160.4

Comments: pH result reported at temperature 24.2 °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