

Report of Analysis

Client:	PSEG	Date Collected:	03/18/25 11:10
Project:	Hamilton M&R	Date Received:	03/18/25
Client Sample ID:	2-CONCRETE-SLAB	SDG No.:	Q1597
Lab Sample ID:	Q1597-03	Matrix:	SOIL
		% Solid:	94.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.20	U	1	2.30	5.20	mg/Kg	03/19/25 10:30	03/19/25 13:10	SM 4500-NH3 B plus G-11
COD	555		1	87.1	518	mg/Kg		03/21/25 13:34	SM 5220 D-11
Oil and Grease	63.3		1	6.13	26.4	mg/Kg		03/19/25 11:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		03/19/25 11:40	9095B
pH	11.4	H	1	0	0	pH		03/18/25 16:15	9045D
TS	94.2		1	1.00	5.00	%		03/18/25 11:00	SM 2540 B-15
TVS	3.60	J	1	1.00	10.0	%		03/18/25 16:00	160.4

Comments: pH result reported at temperature 23.8 °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