

Report of Analysis

Client:	PSEG	Date Collected:	06/10/25 15:15
Project:	Hamilton M&R	Date Received:	06/10/25
Client Sample ID:	HAM-CONCRETE	SDG No.:	Q2285
Lab Sample ID:	Q2285-04	Matrix:	SOIL
		% Solid:	90.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.10	J	1	2.40	5.40	mg/Kg	06/13/25 11:30	06/13/25 15:10	SM 4500-NH3 B plus G-11
COD	381	J	1	88.0	523	mg/Kg		06/12/25 14:10	SM 5220 D-11
Oil and Grease	294		1	6.43	27.7	mg/Kg		06/13/25 09:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		06/11/25 11:12	9095B
pH	10.7	H	1	0	0	pH		06/11/25 11:55	9045D
TS	90.8		1	1.00	5.00	%		06/11/25 09:00	SM 2540 B-15
TVS	2.50	J	1	1.00	10.0	%		06/11/25 15:30	160.4

Comments: pH result reported at temperature 20.7 °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