

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	03/13/25 11:30
Project:	Pre Treatment Plant 2025	Date Received:	03/13/25
Client Sample ID:	EFFLUENT	SDG No.:	Q1567
Lab Sample ID:	Q1567-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	956	OR	1	1.50	5.00	mg/L	03/19/25 09:00	03/19/25 12:23	SM 4500-NH3 B plus G-11
BOD5	11800		1	0.20	2.00	mg/L		03/14/25 10:30	SM 5210 B-16
Oil and Grease	12.7		1	0.40	5.00	mg/L		03/14/25 10:00	1664A
Orthophosphate as P	0.12		1	0.0040	0.050	mg/L		03/14/25 15:22	SM 4500-P E-11
Phosphorus, Total	0.19		1	0.0050	0.050	mg/L	03/14/25 11:30	03/14/25 14:17	365.3
TSS	1370		1	1.00	4.00	mg/L		03/17/25 09:30	SM 2540 D-15

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