

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	04/17/25 12:30
Project:	Pre Treatment Plant 2025	Date Received:	04/17/25
Client Sample ID:	EFFLUENT	SDG No.:	Q1835
Lab Sample ID:	Q1835-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	604	OR	1	1.50	5.00	mg/L	04/17/25 15:40	04/18/25 09:51	SM 4500-NH3 B plus G-11
BOD5	34000		1	0.20	2.00	mg/L		04/18/25 13:45	SM 5210 B-16
Oil and Grease	4.60	J	1	0.29	5.00	mg/L		04/22/25 10:20	1664A
Orthophosphate as P	0.019	J	1	0.0040	0.050	mg/L		04/18/25 10:11	SM 4500-P E-11
Phosphorus, Total	0.099		1	0.0050	0.050	mg/L	04/18/25 09:45	04/18/25 11:53	365.3
TSS	2800		1	1.00	4.00	mg/L		04/21/25 10:00	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