

## Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	05/01/25 11:00
Project:	Pre Treatment Plant 2025	Date Received:	05/01/25
Client Sample ID:	EFFLUENT	SDG No.:	Q1941
Lab Sample ID:	Q1941-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	519	OR	1	1.50	5.00	mg/L	05/05/25 08:45	05/05/25 12:06	SM 4500-NH3 B plus G-11
BOD5	12600		1	0.20	2.00	mg/L		05/02/25 15:20	SM 5210 B-16
Oil and Grease	7.90		1	0.29	5.00	mg/L		05/05/25 09:30	1664A
Orthophosphate as P	0.047	J	1	0.0040	0.050	mg/L		05/01/25 16:11	SM 4500-P E-11
Phosphorus, Total	0.071		1	0.0050	0.050	mg/L	05/07/25 09:40	05/07/25 13:11	365.3
TSS	632		1	1.00	4.00	mg/L		05/05/25 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