

## Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	06/03/25 10:30
Project:	Pre Treatment Plant 2025	Date Received:	06/03/25
Client Sample ID:	EFFLUENT	SDG No.:	Q2191
Lab Sample ID:	Q2191-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	433	OR	1	1.50	5.00	mg/L	06/05/25 13:50	06/06/25 11:27	SM 4500-NH3 B plus G-11
BOD5	5750		1	0.20	2.00	mg/L		06/04/25 16:25	SM 5210 B-16
Oil and Grease	70.8		1	0.29	5.00	mg/L		06/09/25 13:00	1664A
Orthophosphate as P	0.16		1	0.0040	0.050	mg/L		06/03/25 15:12	SM 4500-P E-11
Phosphorus, Total	0.24		1	0.0050	0.050	mg/L	06/04/25 10:20	06/04/25 13:17	365.3
TSS	3850		1	1.00	4.00	mg/L		06/05/25 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