

## Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	01/15/25 13:00
Project:	Pre Treatment Plant	Date Received:	01/15/25
Client Sample ID:	EFFLUENT	SDG No.:	Q1101
Lab Sample ID:	Q1101-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	472	OR	1	2.30	5.00	mg/L	01/16/25 08:45	01/16/25 11:10	SM 4500-NH3 B plus G-11
BOD5	4880		1	0.17	2.00	mg/L		01/16/25 16:50	SM 5210 B-16
Oil and Grease	13.4		1	0.40	5.00	mg/L		01/16/25 09:00	1664A
Orthophosphate as P	0.048	J	1	0.0040	0.050	mg/L		01/15/25 16:36	SM 4500-P E-11
Phosphorus, Total	0.076		1	0.0050	0.050	mg/L	01/16/25 09:00	01/16/25 12:06	365.3
TSS	756		1	1.00	4.00	mg/L		01/16/25 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