

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	07/10/25 11:30
Project:	Pre Treatment Plant 2025	Date Received:	07/10/25
Client Sample ID:	EFFLUENT	SDG No.:	Q2570
Lab Sample ID:	Q2570-07	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	439	OR	1	1.50	5.00	mg/L	07/14/25 08:45	07/14/25 12:13	SM 4500-NH3 B plus G-21
BOD5	2090		1	0.20	2.00	mg/L		07/11/25 14:40	SM 5210 B-16
Oil and Grease	33.6		1	0.29	5.00	mg/L		07/16/25 09:30	1664A
Orthophosphate as P	0.14		1	0.0040	0.050	mg/L		07/11/25 12:06	SM 4500-P E-21
Phosphorus, Total	0.70		1	0.0050	0.050	mg/L	07/11/25 11:35	07/11/25 13:52	365.3
TSS	549		1	1.00	4.00	mg/L		07/15/25 10:00	SM 2540 D-20

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