

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	09/04/25 12:00
Project:	Pre Treatment Plant 2025	Date Received:	09/04/25
Client Sample ID:	EFFLUENT	SDG No.:	Q3028
Lab Sample ID:	Q3028-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	422	OR	1	1.50	5.00	mg/L	09/08/25 08:05	09/08/25 12:14	SM 4500-NH3 B plus G-21
BOD5	36900		1	0.20	2.00	mg/L		09/05/25 09:50	SM 5210 B-16
Oil and Grease	10.3		1	0.29	5.00	mg/L		09/05/25 10:00	1664A
Orthophosphate as P	0.037	J	1	0.0040	0.050	mg/L		09/05/25 11:37	SM 4500-P E-21
Phosphorus, Total	0.063		1	0.0050	0.050	mg/L	09/05/25 10:15	09/05/25 12:52	365.3
TSS	4280		1	1.00	4.00	mg/L		09/08/25 14:00	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