

## **Report of Analysis**

Client:	Holland Manufacturing Co.				1	Date Collected:	02/27/25 0	):00
Project:	Pre Treatment Plant 2025				1	Date Received:	02/27/25	
Client Sample ID:	EFFLUENT				:	SDG No.:	Q1466	
Lab Sample ID:	Q1466-01				]	Matrix:	WATER	
						% Solid:	0	
Parameter	Conc. Qua	DI	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Parameter Ammonia as N	Conc. Qua   823 OF		7 <b>MDL</b> 2.30	LOQ / CRQL 5.00	Units mg/L	<b>Prep Date</b> 03/05/25 14:15	Date Ana. 03/06/25 10:09	SM 4500-NH3
	-					1		
Ammonia as N	823 OF		2.30	5.00	mg/L	1	03/06/25 10:09	SM 4500-NH3 B plus G-11
Ammonia as N BOD5	823 OF 11900		2.30 0.17	5.00	mg/L mg/L	1	03/06/25 10:09 02/28/25 16:00	SM 4500-NH3 B plus G-11 SM 5210 B-16 1664A SM 4500-P
Ammonia as N BOD5 Oil and Grease	823 OF 11900 46.6		2.30 0.17 0.40	5.00 2.00 5.00	mg/L mg/L mg/L	1	03/06/25 10:09 02/28/25 16:00 02/28/25 10:25	SM 4500-NH3 B plus G-11 SM 5210 B-16 1664A
Ammonia as N BOD5 Oil and Grease Orthophosphate as P	823 OF 11900 46.6 0.084		2.30 0.17 0.40 0.0040	5.00 2.00 5.00 0.050	mg/L mg/L mg/L mg/L	03/05/25 14:15	03/06/25 10:09 02/28/25 16:00 02/28/25 10:25 02/28/25 16:46	SM 4500-NH3 B plus G-11 SM 5210 B-16 1664A SM 4500-P E-11

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

- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.