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B

C

SAMPLE DATA

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

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: | EFFLUENTDL | SDG No.: | Q3028 |
| Lab Sample ID: | Q3028-01DL | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|--------------|-------|------|----|------|------------|-------|----------------|----------------|----------------------------|
| Ammonia as N | 404 | D | 10 | 15.0 | 50.0 | mg/L | 09/08/25 08:05 | 09/08/25 12:58 | SM 4500-NH3 B plus G-21 |

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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: | AERATION | SDG No.: | Q3028 |
| Lab Sample ID: | Q3028-04 | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|-----------|-------|------|----|------|------------|-------|-----------|----------------|--------------|
| TSS | 4000 | | 1 | 1.00 | 4.00 | mg/L | | 09/08/25 14:00 | SM 2540 D-20 |

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B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

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: | INFLUENT | SDG No.: | Q3028 |
| Lab Sample ID: | Q3028-05 | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|--------------|-------|------|----|------|------------|-------|----------------|----------------|----------------------------|
| Ammonia as N | 326 | 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 | 48600 | | 1 | 0.20 | 2.00 | mg/L | | 09/05/25 09:50 | SM 5210 B-16 |

Comments: _____

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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: | INFLUENTDL | SDG No.: | Q3028 |
| Lab Sample ID: | Q3028-05DL | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|--------------|-------|------|----|------|------------|-------|----------------|----------------|----------------------------|
| Ammonia as N | 304 | D | 5 | 7.50 | 25.0 | mg/L | 09/08/25 08:05 | 09/08/25 12:58 | SM 4500-NH3 B plus G-21 |

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LAB CHRONICLE

| | | | |
|-----------------|---------------------------|-------------------|--------------------------|
| OrderID: | Q3028 | OrderDate: | 9/4/2025 2:45:00 PM |
| Client: | Holland Manufacturing Co. | Project: | Pre Treatment Plant 2025 |
| Contact: | Todd Holland | Location: | J12 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|-------------------|-------------------|--------------|------------------|------------|---------------------------|-----------|-------------------|-----------------|
| Q3028-01 | EFFLUENT | WATER | | | 09/04/25 12:00 | | | 09/04/25 |
| | | | Ammonia | SM4500-NH3 | | 09/08/25 | 09/08/25 12:14 | |
| | | | BOD5 | SM5210 B | | | 09/05/25 09:50 | |
| | | | Oil and Grease | 1664A | | | 09/05/25 10:00 | |
| | | | Phosphorus-Ortho | SM4500-P E | | | 09/05/25 11:37 | |
| | | | Phosphorus-Total | 365.3 | | 09/05/25 | 09/05/25 12:52 | |
| | | | TSS | SM2540 D | | | 09/08/25 14:00 | |
| Q3028-01DL | EFFLUENTDL | WATER | | | 09/04/25 12:00 | | | 09/04/25 |
| | | | Ammonia | SM4500-NH3 | | 09/08/25 | 09/08/25 12:58 | |
| Q3028-04 | AERATION | WATER | | | 09/04/25 12:00 | | | 09/04/25 |
| | | | TSS | SM2540 D | | | 09/08/25 14:00 | |
| Q3028-05 | INFLUENT | WATER | | | 09/04/25 12:00 | | | 09/04/25 |
| | | | Ammonia | SM4500-NH3 | | 09/08/25 | 09/08/25 12:14 | |
| | | | BOD5 | SM5210 B | | | 09/05/25 09:50 | |

LAB CHRONICLE

| LAB CHRONICLE | | | | | | | | | |
|---------------|------------|-------|-------------------|------------|--|----------|-------------------|--|--|
| Q3028-05DL | INFLUENTDL | WATER | 09/04/25 12:00 | | | | 09/04/25 | | |
| | | | Ammonia | SM4500-NH3 | | 09/08/25 | 09/08/25 12:58 | | |