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SAMPLE DATA



284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

Report of Analysis

Client: Holland Manufacturing Co.
Project: Pre Treatment Plant 2025

Client Sample ID: EFFLUENT Lab Sample ID: Q3554-01

Date Collected: 11/05/25 12:00

Date Received: 11/05/25 SDG No.: Q3554 Matrix: WATER

%	Solid:	(

Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
414	OR	1	1.50	5.00	mg/L	11/10/25 11:40	11/11/25 11:46	SM 4500-NH3 B plus G-21
6740		1	0.20	2.00	mg/L		11/05/25 16:40	SM 5210 B-16
18.4		1	0.29	5.00	mg/L		11/07/25 10:30	1664A
0.053		1	0.0040	0.050	mg/L		11/07/25 11:37	SM 4500-P E-21
0.079		1	0.0050	0.050	mg/L	11/07/25 09:40	11/07/25 12:17	365.3
1150		1	1.00	4.00	mg/L		11/07/25 10:00	SM 2540 D-20
	414 6740 18.4 0.053 0.079	414 OR 6740 18.4 0.053 0.079	414 OR 1 6740 1 18.4 1 0.053 1 0.079 1	414 OR 1 1.50 6740 1 0.20 18.4 1 0.29 0.053 1 0.0040 0.079 1 0.0050	414 OR 1 1.50 5.00 6740 1 0.20 2.00 18.4 1 0.29 5.00 0.053 1 0.0040 0.050 0.079 1 0.0050 0.050	414 OR 1 1.50 5.00 mg/L 6740 1 0.20 2.00 mg/L 18.4 1 0.29 5.00 mg/L 0.053 1 0.0040 0.050 mg/L 0.079 1 0.0050 0.050 mg/L	414 OR 1 1.50 5.00 mg/L 11/10/25 11:40 6740 1 0.20 2.00 mg/L 18.4 1 0.29 5.00 mg/L 0.053 1 0.0040 0.050 mg/L 0.079 1 0.0050 0.050 mg/L 11/07/25 09:40	414 OR 1 1.50 5.00 mg/L 11/10/25 11:40 11/11/25 11:46 6740 1 0.20 2.00 mg/L 11/05/25 16:40 18.4 1 0.29 5.00 mg/L 11/07/25 10:30 0.053 1 0.0040 0.050 mg/L 11/07/25 09:40 11/07/25 12:17 0.079 1 0.0050 0.050 mg/L 11/07/25 09:40 11/07/25 12:17

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



В



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Report of Analysis

Client: Holland Manufacturing Co.
Project: Pre Treatment Plant 2025

Client Sample ID: EFFLUENTDL Lab Sample ID: Q3554-01DL Date Collected: 11/05/25 12:00

Date Received: 11/05/25 SDG No.: Q3554 Matrix: WATER

%	Solia:	U	

LOQ / CRQL Units Ana Met. Parameter Conc. Qua. DF MDL **Prep Date** Date Ana. 11/10/25 11:40 Ammonia as N 383 SM 4500-NH3 D 10 15.0 50.0 mg/L 11/11/25 13:06 B plus G-21

Comments:

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Report of Analysis

Client: Holland Manufacturing Co.
Project: Pre Treatment Plant 2025

Client Sample ID: AERATION Lab Sample ID: Q3554-04 Date Collected: 11/05/25 12:00

Date Received: 11/05/25 SDG No.: Q3554 Matrix: WATER

% Solid: 0

Parameter	Conc. Qu	ıa. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	1430	1 1.00	4.00	mg/L		11/07/25 10:00	0 SM 2540 D-20

Comments:

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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







284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

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Report of Analysis

Client: Holland Manufacturing Co.
Project: Pre Treatment Plant 2025

Client Sample ID: INFLUENT Lab Sample ID: Q3554-05

Date Collected: 11/05/25 12:00

Date Received: 11/05/25 SDG No.: Q3554 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	285	OR	1	1.50	5.00	mg/L	11/06/25 08:40	11/06/25 13:08	SM 4500-NH3 B plus G-21
BOD5	8400		1	0.20	2.00	mg/L		11/05/25 16:40	1

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







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Report of Analysis

Client: Holland Manufacturing Co.
Project: Pre Treatment Plant 2025

Client Sample ID: INFLUENTDL Lab Sample ID: Q3554-05DL Date Collected: 11/05/25 12:00

Date Received: 11/05/25 SDG No.: Q3554 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	289	D	5	7.50	25.0	mg/L	11/06/25 08:40	11/06/25 13:53	SM 4500-NH3 B plus G-21

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







LAB CHRONICLE

OrderID: Q3554

Client: Holland Manufacturing Co.

Contact: Todd Holland

OrderDate: 11/5/2025 2:36:00 PM

Project: Pre Treatment Plant 2025

Location: D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3554-01	EFFLUENT	WATER			11/05/25 12:00			11/05/25
			Ammonia	SM4500-NH3		11/10/25	11/11/25 11:46	
			BOD5	SM5210 B			11/05/25 16:40	
			Oil and Grease	1664A			11/07/25 10:30	
			Phosphorus-Ortho	SM4500-P E			11/07/25 11:37	
			Phosphorus-Total	365.3		11/07/25	11/07/25 12:17	
			TSS	SM2540 D			11/07/25 10:00	
Q3554-01DL	EFFLUENTDL	WATER			11/05/25 12:00			11/05/25
			Ammonia	SM4500-NH3		11/10/25	11/11/25 13:06	
Q3554-04	AERATION	WATER			11/05/25 12:00			11/05/25
			TSS	SM2540 D			11/07/25 10:00	
Q3554-05	INFLUENT	WATER			11/05/25 12:00			11/05/25
			Ammonia	SM4500-NH3		11/06/25	11/06/25 13:08	
			BOD5	SM5210 B			11/05/25 16:40	



LAB CHRONICLE

Q3554-05DL INFLUENTDL WATER 11/05/25 12:00

Ammonia SM4500-NH3 11/06/25 11/06/25 13:53