



<u>SAMPLE</u> <u>DATA</u>



Report of Analysis

Client:	Holland	l Manuf	acturing Co.			Date Collected:	04/03/25 0	9:00
Project:	Pre Trea	atment F	lant 2025			Date Received:	04/03/25	
Client Sample ID:	EFFLU	ENT				SDG No.:	Q1717	
Lab Sample ID:	Q1717-	01				Matrix:	WATER	
						% Solid:	0	
Parameter	Conc. Qu	ua. D	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	-					-		
Ammonia as N	868 (OR 1	1.50	5.00	mg/L	04/09/25 10:00	04/09/25 11:46	SM 4500-NH3 B plus G-11
Ammonia as N BOD5	868 (1740	DR 1	1.50 0.20		mg/L mg/L	04/09/25 10:00	04/09/25 11:46 04/04/25 16:45	SM 4500-NH3 B plus G-11 SM 5210 B-16
		OR 1 1 1		5.00	U	04/09/25 10:00		B plus G-11
BOD5	1740	DR 1 1 1 1	0.20	5.00	mg/L	04/09/25 10:00	04/04/25 16:45	B plus G-11 SM 5210 B-16
BOD5 Oil and Grease	1740 11.3	DR 1 1 1 1	0.20 0.29	5.00 2.00 5.00	mg/L mg/L	04/09/25 10:00	04/04/25 16:45 04/09/25 09:15	B plus G-11 SM 5210 B-16 1664A SM 4500-P

- 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

Report of Analysis

Parameter	Conc. Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
			0/	% Solid:	0	
Lab Sample ID:	Q1717-01DL		Ν	Matrix:	WATER	
Client Sample ID:	EFFLUENTDL		S	SDG No.:	Q1717	
Project:	Pre Treatment Plant 2025		E	Date Received:	04/03/25	
Client:	Holland Manufacturing Co.		E	Date Collected:	04/03/25 0	9:00

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Project:	Pre Treatment	Plant 2025		I	Date Received:	04/03/25	
Client Sample ID:	AERATION-1			S	SDG No.:	Q1717	
Lab Sample ID:	Q1717-04			1	Matrix:	WATER	
				Q	% Solid:	0	
Parameter	Conc. Qua. D	OF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	1260 1	1.00	4.00	mg/L		04/08/25 11:00	SM 2540 D-15

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Client:	Holland Ma	nufacturing Co.			Date Collected:	04/03/25 0	9:00
Project:	Pre Treatme	ent Plant 2025			Date Received:	04/03/25	
Client Sample ID:	INFLUENT	-			SDG No.:	Q1717	
Lab Sample ID:	Q1717-05				Matrix:	WATER	
					% Solid:	0	
Parameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	158 OR	1 1.50	5.00	mg/L	04/09/25 10:00	04/09/25 11:53	SM 4500-NH3 B plus G-11
BOD5	11300	1 0.20	2.00	mg/L		04/04/25 16:45	SM 5210 B-16

Comments:

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B

^{* =} indicates the duplicate analysis is not within control limits.



В

Report of Analysis

	Conc. Qua. DI MDL	LOQ/CRQL	emus	Trep Date	Date Alla.	11114 11100
Parameter	Conc. Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
			(% Solid:	0	
Lab Sample ID:	Q1717-05DL]	Matrix:	WATER	
Client Sample ID:	INFLUENTDL		5	SDG No.:	Q1717	
Project:	Pre Treatment Plant 2025		1	Date Received:	04/03/25	
Client:	Holland Manufacturing Co	0.]	Date Collected:	04/03/25 0	9:00

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A B C

LAB CHRONICLE

OrderID: Client: Contact:	Q1717 Holland Manufacturing Co. Todd Holland			OrderDate: Project: Location:	4/3/2025 12:30 Pre Treatment L21			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1717-01	EFFLUENT	WATER			04/03/25 09:00			04/03/25
			Ammonia	SM4500-NH3		04/09/25	04/09/25	
			BOD5	SM5210 B			11:46 04/04/25 16:45	
			Oil and Grease	1664A			04/09/25 09:15	
			Phosphorus-Ortho	SM4500-P E			04/03/25	
							14:11	
			Phosphorus-Total	365.3		04/03/25	04/03/25 15:51	
			TSS	SM2540 D			04/08/25 11:00	
Q1717-01DL EFFLUENTDL	L EFFLUENTDL	WATER			04/03/25 09:00			04/03/25
			Ammonia	SM4500-NH3		04/09/25	04/09/25 12:21	
Q1717-04	AERATION-1	WATER			04/03/25 09:00			04/03/25
			TSS	SM2540 D			04/08/25 11:00	
Q1717-05	INFLUENT	WATER			04/03/25 09:00			04/03/25
			Ammonia	SM4500-NH3		04/09/25	04/09/25 11:53	
			BOD5	SM5210 B			04/04/25 16:45	



LAB CHRONICLE							
Q1717-05DL	INFLUENTDL	WATER		04/03 09:0			04/03/25
			Ammonia	SM4500-NH3	04/09/25	04/09/25 12:21	

A B C