

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	12/05/24 10:45
Project:	Pre Treatment Plant	Date Received:	12/05/24
Client Sample ID:	EFFLUENT	SDG No.:	P5146
Lab Sample ID:	P5146-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	521	OR	1	2.30	5.00	mg/L	12/09/24 08:50	12/09/24 14:27	SM 4500-NH3 B plus G-11
BOD5	4930		1	0.17	2.00	mg/L		12/05/24 17:40	SM 5210 B-16
Oil and Grease	26.3		1	0.40	5.00	mg/L		12/06/24 10:30	1664A
Orthophosphate as P	0.041	J	1	0.0040	0.050	mg/L		12/06/24 15:48	SM 4500-P E-11
Phosphorus, Total	0.080		1	0.0050	0.050	mg/L	12/06/24 10:10	12/06/24 16:06	365.3
TSS	1640		1	1.00	4.00	mg/L		12/09/24 11:00	SM 2540 D-15

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