

Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	10/22/24 12:00
Project:	Pre Treatment Plant	Date Received:	10/22/24
Client Sample ID:	EFFLUENT	SDG No.:	P4490
Lab Sample ID:	P4490-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	733	OR	1	2.30	5.00	mg/L	10/28/24 08:40	10/28/24 13:42	SM 4500-NH3 B plus G-11
BOD5	1520		1	0.17	2.00	mg/L		10/23/24 17:40	SM 5210 B-16
Oil and Grease	61.1		1	0.40	5.00	mg/L		10/28/24 10:25	1664A
Orthophosphate as P	0.15		1	0.0040	0.050	mg/L		10/23/24 10:07	SM 4500-P E-11
Phosphorus, Total	0.24		1	0.0050	0.050	mg/L	10/23/24 09:00	10/23/24 11:07	365.3
TSS	8010		1	1.00	4.00	mg/L		10/22/24 15:00	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