

HARTFORD WASTEWATER TREATMENT PLANT

66460 56th Ave * Hartford MI 49057 * 269-621-2289* cohwwtp@frontier.com

HWWT Report for the Month of: August, 2022

Tom Strand, HWWT Operator

- State report has been submitted for the month of August.
- Average flow 0.129 MGD (million gallons per day)
- Performed routine maintenance and daily duties.

Operation Report for August, 2022

1) Flow in Million Gallons Per Day	
A. Monthly Total	4.010
B. Average	0.129
2) Sodium Hypochlorite gallons Per Day	
A. Total	465
B. Average	15.0
3) Ferric in Gallons Per Day	
A. Total	595
B. Average	19
4) Polymer Powder in Pounds Per Day	
A. Total	31.00
B. Average	1.00
5) Sodium Bisulfite in Gallons Per Day	
A. Total	108.5
B. Average	3.5
6) Electric usage KWH	
A. Total	43
B. Average	1.4
7) Final BOD in Pounds	
A. Total	192
B. Average (177 LBS. Allowed)	8
C. % Removal (85%)	97
8) Final Suspended Solids in Pounds	
A. Total	251
B. Average (131 LBS. Allowed)	11
C. Average mg/l	10.5
D. % Removal (85%)	95
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.9
B. % Removal	90
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	40.2