

HARTFORD WASTEWATER TREATMENT PLANT

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

Tom Strand, HWWTP Operator

HWWTP Report for the Month of: **December, 2020**

- State report has been submitted for the month of December.
- Average flow 0.105 MGD (million gallons per day).
- Performed routine maintenance and daily duties.

Operation Report for December, 2020

1) Flow in Million Gallons Per Day	
A. Monthly Total	3.243
B. Average	0.105
2) Sodium Hypochlorite gallons Per Day	
A. Total	604
B. Average	19.5
3) Ferric in Gallons Per Day	
A. Total	434
B. Average	14
4) Polymer Powder in Pounds Per Day	
A. Total	15.50
B. Average	0.5
5) Sodium Bisulfite in Gallons Per Day	
A. Total	155
B. Average	5
6) Electric usage KWH	
A. Total	62
B. Average	2
7) Final BOD in Pounds	
A. Total	179
B. Average (177 LBS. Allowed)	8
C. % Removal (85%)	97
8) Final Suspended Solids in Pounds	
A. Total	205
B. Average (131 LBS. Allowed)	9
C. Average mg/l	10.5
D. % Removal (85%)	96
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.7
B. % Removal	92
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	29.6