

# **HARTFORD WASTEWATER TREATMENT PLANT**

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Tom Strand, HWWTP Operator

## **HWWTP Report for the Month of: January, 2022**

- State report has been submitted for the month of January.
- Average flow 0.122 MGD (million gallons per day).
- Performed routine maintenance and daily duties.

### Operation Report for January, 2022

1) Flow in Million Gallons Per Day	
A. Monthly Total	3.793
B. Average	0.122
2) Sodium Hypochlorite gallons Per Day	
A. Total	324
B. Average	10.0
3) Ferric in Gallons Per Day	
A. Total	711
B. Average	23
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	74
B. Average	2.4
7) Final BOD in Pounds	
A. Total	271
B. Average (177 LBS. Allowed)	12
C. % Removal (85%)	96
8) Final Suspended Solids in Pounds	
A. Total	235
B. Average (131 LBS. Allowed)	11
C. Average mg/l	10.6
D. % Removal (85%)	95
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.3
B. % Removal	97
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	35