

HARTFORD WASTEWATER TREATMENT PLANT

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Tom Strand, HWWTP Operator

HWWTP Report for the Month of: February, 2021

- State report has been submitted for the month of February.
- Average flow 0.123 MGD (million gallons per day).
- Performed routine maintenance and daily duties.

Operation Report for February, 2021

1) Flow in Million Gallons Per Day	
A. Monthly Total	3.432
B. Average	0.123
2) Sodium Hypochlorite gallons Per Day	
A. Total	342
B. Average	12.2
3) Ferric in Gallons Per Day	
A. Total	447
B. Average	16
4) Polymer Powder in Pounds Per Day	
A. Total	28.00
B. Average	1.00
5) Sodium Bisulfite in Gallons Per Day	
A. Total	98
B. Average	3.5
6) Electric usage KWH	
A. Total	58
B. Average	2.1
7) Final BOD in Pounds	
A. Total	279
B. Average (177 LBS. Allowed)	14
C. % Removal (85%)	95
8) Final Suspended Solids in Pounds	
A. Total	305
B. Average (131 LBS. Allowed)	15
C. Average mg/l	15.4
D. % Removal (85%)	94
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.7
B. % Removal	91
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	26.0