

HARTFORD WASTEWATER TREATMENT PLANT

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Tom Strand, HWWTP Operator

HWWTP Report for the Month of: March, 2021

- State report has been submitted for the month of March.
- Average flow 0.124 MGD (million gallons per day).
- Submitted PMP (Pollutant Minimization Program) annual report for total Mercury.
- Performed routine maintenance and daily duties.

Operation Report for March, 2021

1) Flow in Million Gallons Per Day	
A. Monthly Total	3.841
B. Average	0.124
2) Sodium Hypochlorite gallons Per Day	
A. Total	372
B. Average	12.0
3) Ferric in Gallons Per Day	
A. Total	447
B. Average	14
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	58
B. Average	1.9
7) Final BOD in Pounds	
A. Total	332
B. Average (177 LBS. Allowed)	14
C. % Removal (85%)	96
8) Final Suspended Solids in Pounds	
A. Total	372
B. Average (131 LBS. Allowed)	16
C. Average mg/l	16.0
D. % Removal (85%)	93
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.8
B. % Removal	91
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	26.1