

HARTFORD WASTEWATER TREATMENT PLANT

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Tom Strand, HWWTP Operator

HWWTP Report for the Month of: November, 2021

- State report has been submitted for the month of November.
- Average flow 0.117 MGD (million gallons per day).
- Performed routine maintenance and daily duties.

Operation Report for November, 2021

1) Flow in Million Gallons Per Day	
A. Monthly Total	3.520
B. Average	0.117
2) Sodium Hypochlorite gallons Per Day	
A. Total	360
B. Average	12.0
3) Ferric in Gallons Per Day	
A. Total	359
B. Average	12
4) Polymer Powder in Pounds Per Day	
A. Total	30.00
B. Average	1.00
5) Sodium Bisulfite in Gallons Per Day	
A. Total	105
B. Average	3.5
6) Electric usage KWH	
A. Total	55
B. Average	1.8
7) Final BOD in Pounds	
A. Total	240
B. Average (177 LBS. Allowed)	11
C. % Removal (85%)	97
8) Final Suspended Solids in Pounds	
A. Total	259
B. Average (131 LBS. Allowed)	12
C. Average mg/l	12.0
D. % Removal (85%)	95
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)	34