

# **HARTFORD WASTEWATER TREATMENT PLANT**

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Tom Strand, HWWTP Operator

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

- State report has been submitted for the month of July.
- Average flow 0.167 MGD (million gallons per day)
- Performed routine maintenance and daily duties.

### Operation Report for July, 2022

1) Flow in Million Gallons Per Day	
A. Monthly Total	5.182
B. Average	0.167
2) Sodium Hypochlorite gallons Per Day	
A. Total	465
B. Average	15.0
3) Ferric in Gallons Per Day	
A. Total	599
B. Average	19
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	45
B. Average	1.5
7) Final BOD in Pounds	
A. Total	293
B. Average (177 LBS. Allowed)	14
C. % Removal (85%)	96
8) Final Suspended Solids in Pounds	
A. Total	369
B. Average (131 LBS. Allowed)	18
C. Average mg/l	13.2
D. % Removal (85%)	94
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.7
B. % Removal	89
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	36.6