

HARTFORD WASTEWATER TREATMENT PLANT

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Tom Strand, HWWTP Operator

HWWTP Report for the Month of: June, 2022

- State report has been submitted for the month of June.
- June 13th Storm- the Generator ran 18.5 hours and some damage to control panel for Grit collector. Waiting on part for control panel.
- Average flow 0.259 MGD (million gallons per day)
- Performed routine maintenance and daily duties.

Operation Report for June, 2022

1) Flow in Million Gallons Per Day	
A. Monthly Total	7.776
B. Average	0.259
2) Sodium Hypochlorite gallons Per Day	
A. Total	378
B. Average	12.6
3) Ferric in Gallons Per Day	
A. Total	623
B. Average	21
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	43
B. Average	1.4
7) Final BOD in Pounds	
A. Total	396
B. Average (177 LBS. Allowed)	18
C. % Removal (85%)	96
8) Final Suspended Solids in Pounds	
A. Total	456
B. Average (131 LBS. Allowed)	21
C. Average mg/l	10.1
D. % Removal (85%)	94
9) Total Phosphorus in mg/l	
A. 30 Day Average (1 mg/l Allowed)	0.4
B. % Removal	92
10) Fecal Coliform Bacteria in Count/100ml	
A. Average (200/100ml Allowed)	33.2