



TOWN OF BRIDGEVILLE

WWTP Monthly Report for February, 2016

Date: March 9, 2016

FLOW REPORT

BRIDGEVILLE		GREENWOOD
470,000 gallons 2/16/16	MAXIMUM AVERAGE TOTAL	92,399 gallons /16/16
202,626 gallons per day		71,236 gallons per day
5,876,157 gallons		2,2,065,843 gallons
TOT. COMB. FLOW (GALS): 7,942,000 TOT. COMB. AVG. 273,860 GPD		
GREENWOOD'S PERCENTAGE OF TOTAL COMBINED FLOW : 26%		

NPDES PERMIT REPORT

TOTAL DAYS OF STREAM DISCHARGE : 0

AVERAGE DAILY FLOW TO STREAM DISCHARGE : 0

TOTAL FLOW TO STREAM DISCHARGE : 0

TOTAL NPDES PERMIT VIOLATIONS : 0

SPRAY IRRIGATION PERMIT REPORT

TOTAL DAYS OF SPRAY DISCHARGE (TO POND): 29

AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 273,860 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 7,942,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 1

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS): 873,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

- 1.) 2/2/16 – The Commissioner's Report for January 2016 was completed and submitted.
- 2.) 2/9/16 – The permanent Emergency generator, which failed during its last weekly exercise in January, was repaired and put back in service.
- 3.) 2/11/16 - The required quarterly cleaning of the chlorine contact chamber was performed.
- 4.) 2/16/16 – One of the power transformers on the pole next to the main WWTF building went up, requiring the WWTF to run on emergency back-up power for 7 hours until it was replaced.
- 5.) 2/16/16 – Wastewater staff checked on the drainage issue on the cul-de-sac of Amanda's Teal in Heritage Shores.
- 6.) 2/19/16 – Clean Delaware removed built up solids from the empty RBC compartment.
- 7.) 2/22/16 – A WWTF plant tour was given to representatives from the EPA and DNREC.
- 8.) 2/23/16 - The DMR for January 2016 was completed and submitted.
- 9.) 2/24/16 – The SEMR for January 2016 was completed, certified, and mailed.

Respectfully submitted,

Jeff Collins
Wastewater Superintendent