



TOWN OF BRIDGEVILLE

WWTP Monthly Report for March, 2016

Date: April 5, 2016

FLOW REPORT

BRIDGEVILLE		GREENWOOD
278,000 gallons 2/13/16	MAXIMUM AVERAGE TOTAL	71,256 gallons 3/14/16
182,323 gallons per day		62,548 gallons per day
5,652,005 gallons		1,938,995 gallons
TOT. COMB. FLOW (GALS): 7,591,000 TOT. COMB. AVG. 244,870 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): 31

AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 244,870 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 7,591,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 12

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS) 11,330,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

- 1.) 3/2/16 – Wastewater staff, with the assistance of Water Super. Kimball, replaced a spray rig tower gearbox on Rig 1. This is the first one to fail in seven years.
- 2.) 3/3/16 – Super. Collins participated in interviews conducted for purposes of hiring a new Public Works employee.
- 3.) 3/7/16 – Wastewater staff, with the assistance from Street Super. Passwaters, repaired the drying bed gravity sludge pipe.
- 4.) 3/14/16 – Super. Collins assisted Street Super. Passwaters with the installation of new street banners.
- 5.) 3/15/16 – Super. Collins attended training at DNREC in Dover pertaining to the new E-DMR electronic reporting system. The switchover to electronic reporting was mandated by the EPA in 2015 and must be utilized by every entity that has a NPDES permit by the end of 2016.
- 6.) 3/21/16 – After setting up the account and receiving authorization from DNREC, the DMR for February 2016 was electronically submitted.
- 7.) 3/22/16 – Quarterly samples were performed at Rapa and Pet Poultry.
- 8.) 3/24/16 – The Spray SEMR report for February 2016 was completed and mailed.
- 9.) 3/29/16- Wastewater operator Mowbray attended training at DRWA for cont. education hours to renew his wastewater license.

Respectfully submitted,



Jeff Collins
Wastewater Superintendent