



TOWN OF BRIDGEVILLE

WWTP Monthly Report for August, 2016

Date: September 7, 2016

FLOW REPORT

BRIDGEVILLE		GREENWOOD
342,000 gallons 8/1/16	MAXIMUM AVERAGE TOTAL	77,361 gallons 8/15/16
204,401 gallons per day		58,824 gallons per day
6,336,446 gallons		1,823,554 gallons
TOT. COMB. FLOW (GALS): 8,160,000 TOT. COMB. AVG. 263,323 GPD		
GREENWOOD'S PERCENTAGE OF TOTAL COMBINED FLOW : 22 %		

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): 263,230 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 8,160,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 17

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS) 15,217,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

- 1.) 8/1/16 – Comminuter “B” was repaired after becoming jammed from debris during a recent heavy rain event. During the repair, a “close call” occurred that could have resulted in injuries.
- 2.) 8/3/16 – The monthly DMR and E-DMR were submitted electronically, via e-mail and DNREC’s E-DMR submittal system.
- 3.) 8/8/16 – The issue with RBC A-4 was resolved and the RBC was put back in-service.
- 4.) 8/16/16 – Wastewater staff cleaned the Chlorine contact chamber. This is performed every three months on a regular schedule.
- 5.) 8/17/16 – Lysimeter samples were collected for testing.
- 6.) 8/18/16 – A contractor replaced the non- drive end bearing on RBC A-3.
- 7.) 8/23/16 – A “Near Miss” meeting occurred at the treatment facility to go over the incident referenced above, find out how it happened, and discuss ways to prevent it from happening in the future.
- 8.) 8/26/16 - The monthly SEMR was completed, certified and mailed.

Respectfully submitted,

Jeff Collins
Wastewater Superintendent