



**TOWN OF BRIDGEVILLE**

WWTP Monthly Report for May, 2016

Date: June 6, 2016

**FLOW REPORT**

BRIDGEVILLE		GREENWOOD
386,000 gallons 5/30/16	MAXIMUM  AVERAGE  TOTAL	90,183 gallons 5/27/16
205,662 gallons per day		67,918 gallons per day
6,375,531 gallons		2,105,469 gallons
TOT. COMB. FLOW (GALS): 8,481,000 TOT. COMB. AVG. 273,580 GPD		
GREENWOOD'S PERCENTAGE OF TOTAL COMBINED FLOW : 25 %		

**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): 273,580 GALLONS**

**TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 8,481,000 GALLONS**

**TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 12**

**TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS) 11,935,000 GALLONS**

**TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0**

### SUPERINTENDENT'S REPORT

- 1.) 5/3/16 – The DMR and E-DMR for April 2016 were completed and submitted.
- 2.) 5/11/16 – Wastewater staff began repairs to the bearing on the driveshaft end of RBC A4 when it was discovered that, when it broke the bearing, it sheared off 2 of the bolts that fasten the bearing to the concrete.
- 3.) 5/16/16 – Wastewater staff performed the quarterly clean-out of the chlorine contact chamber.
- 4.) 5/17/16 – A member of the wastewater staff attended the D-Fit safety meeting held in Dover, DE.
- 5.) 5/17/16 – All wastewater facility alarms were transferred over to the new SCADA control system.
- 6.) 5/18/16 – Wastewater staff leveled mounds of dirt, picked up debris and cut the grass at 103 S. Main Street.
- 7.) 5/26/16 – A construction company repaired a sinkhole in the roadway in front of 200 Railroad Ave. The sinkhole was caused by a collapsed sewer lateral. The same company installed a new sewer lateral at that address the next day.
- 8.) 5/26/16 – Monthly lysimeter testing sampling and testing was performed.
- 9.) 5/27/16 – The SEMR for April 2016 was completed and submitted.

Respectfully submitted,



Jeff Collins  
Wastewater Superintendent