



TOWN OF BRIDGEVILLE

WWTP Monthly Report for January, 2017

Date: February 7, 2017

FLOW REPORT

BRIDGEVILLE		GREENWOOD
432,000 gallons 1/23/17		77,175 gallons 1/24/17
186,037 gallons per day	MAXIMUM	61,995 gallons per day
5,767,156 gallons	AVERAGE	1,921,844 gallons
	TOTAL	
TOT. COMB. FLOW (GALS): 7,689,000 TOT. COMB. AVG. 248,032 GPD		
GREENWOOD'S PRECENTAGE OF TOTAL COMBINED FLOW : 24%		

NPDES PERMIT REPORT

TOTAL DAYS OF STREAM DISCHARGE : 15

AVERAGE DAILY FLOW TO STREAM DISCHARGE : 254,000 GPD

TOTAL FLOW TO STREAM DISCHARGE : 3,811,000 GALLONS

TOTAL NPDES PERMIT VIOLATIONS : 1

SPRAY IRRIGATION PERMIT REPORT

TOTAL DAYS OF SPRAY DISCHARGE (TO POND): 17

AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 228,118 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 3,878,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 5

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS): 5,329,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

- 1.) 1/4/17 – The E-DMR was completed and submitted to DNREC.
- 2.) 1/5/17 – The SEMR was completed, certified and mailed to DNREC.
- 3.) 1/6/17 – Wastewater staff assisted the Streets Dept. with installing a new rubber blade and deflector on a snowplow.
- 4.) 1/7/17 – Wastewater staff was called in to plow snow.
- 5.) 1/9/17 – The Title 9 Hazardous Chemicals Reports for the WWTP and all Wells were completed and submitted to DNREC.
- 6.) 1/12/17 – Wastewater staff assisted the Street dept. with taking elevation readings of sewer-connected stormwater catch basins.
- 7.) 1/17/17 – The WWTP switched to stream discharge due to the storage pond at the Spray Farm reaching it maximum fill level.
- 8.) 1/24/17 – Wastewater staff assisted the Waste Dept. with installing a heater in Well 2.
- 9.) 1/24/17 – The 2016 Annual Spray Report was completed and submitted to DNREC.
- 10.) 1/25/17 – Wastewater staff attended and completed a Flagger Certification class.

Respectfully submitted,



Jeff Collins
Wastewater Superintendent