



TOWN OF BRIDGEVILLE

WWTP Monthly Report for September, 2016

Date: October 3, 2016

FLOW REPORT

BRIDGEVILLE		GREENWOOD
1,197,000 gallons 9/29/16	MAXIMUM	172,876 gallons 9/29/16
255,942 gallons per day	AVERAGE	67,258 gallons per day
7,678,270 gallons	TOTAL	2,017,730 gallons
TOT. COMB. FLOW (GALS): 9,696,000 TOT. COMB. AVG. 323,200 GPD		
GREENWOOD'S PERCENTAGE OF TOTAL COMBINED FLOW : 21 %		

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): 30

AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 323,200 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 9,696,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 4

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS) 3,055,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

1.) 9/7/16 – The baffle walls on the “B” side of the RBC platform were repaired. “B” side was not as bad as “A” side, but the brackets that hold the walls in place were bolted down as a precautionary measure.

2.) 9/7/16 – The Commissioner’s report for August 2016 was submitted.

3.) 9/12/16 – The 2 day process of removing built-up solids from “B” side was completed and refilling began.

4.) 9/13/16 – The refilling of “B” side was completed and restarting of all “B” side RBCs occurred.

5.) 9/14/16 – Quarterly samples of Rapa and Pet Poultry were conducted.

6.) 9/16/16 – DRNEC’s yearly inspection of the Town’s wastewater treatment plant took place. No deficiencies were noted during the inspection.

7.) 9/19/16 – A 4.5 inch rain event occurred in Bridgeville. Flow at the WWTP rose to over 700,000 gallons, causing many problems.

8.) 9/23/16 – The SEMR for August was completed and submitted to DNREC.

9.) 9/28-30/16 - A 9.5 inch rain event occurred in Bridgeville. Flow at the WWTP rose to 1,200,000 gallons, causing many problems.

Respectfully submitted,

Jeff Collins
Wastewater Superintendent