TOWN OF BRIDGEVILLE

WWTP Monthly Report for December, 2015

Date: January 6, 2016

FLOW REPORT

BRIDGEVILLE		GREENWOOD
342,000 gallons 12/24/15	MAXIMUM	75,446 gallons 12/24/15
155,434 gallons per day	AVERAGE	60,114 gallons per day
4,818,468 gallons	TOTAL	1,863,532 gallons

TOT. COMB. FLOW (GALS) : 6,682,000   TOT. COMB. AVG.   215,550 GPD

GREENWOOD'S PRECENTAGE OF TOTAL COMBINED FLOW : 28%

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): 215,550 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 6,682,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 10

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS): 8,906,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

1.) 12/1/15 – The annual 4.04 report, which provides DNREC with information about employed wastewater operators, was submitted.

2.) 12/2/15 - A request from DNREC asking for additional effluent data was received and the data was made available, which became part of DNREC's Chesapeake Bay Water Implementation Program report to the EPA.

3.) 12/8/15 – The Commissioner's Report for November 2015 was submitted.

4.) 12/9/15 - Quarterly sampling was conducted at Rapa and Pet Poultry Products.

5.) 12/12/15 – The snow plow for the WWTF truck was installed and tested.

6.) 12/15/15 – Walkthrough inspections were conducted at Rapa and Pet Poultry Products. This is required annually by the EPA.

7.) 12/16/15 - Priority Pollutant Scan (PPS) sampling was performed on the raw influent flow entering the plant and processed bio-solids produced at the pant. This testing is also required annually by the EPA.

8.) 12/21/15 – Both monthly reports to DNREC (DMR and SEMR) were submitted .

9.) 12/28/15 – Monthly lysimeter sampling was conducted and the samples sent to Envirocorp for testing. This testing is required by DNREC.

Respectfully submitted,

Jeff Collins
Wastewater Superintendent