

MONTHLY REPORT FOR AUGUST 2016

TO: Washington Township Municipal Authority Board of Directors
FROM: Ed Wilson, Superintendent
DATE: September 8, 2016

FLOW			1 HYDRAULIC EDU = 228.6 (gpd)		PERMITTED HYDRAULIC CAPACITY 1.85 (MGD)	
MIN.	0.680	MGD	EDU's added last month	2	Maximum Hydraulic EDU's	8092
AVG.	0.797	MGD	EDU's added this month	2	Total Hydraulic EDU's used to date	5836.5
MAX	1.050	MGD	Total EDU's added for 2015 and 2016	2015 31 2016 19	Available Hydraulic EDU's	2255.5

FOR PLANNING PURPOSES THE WASTEWATER PLANT IS CURRENTLY @ 72% OF ITS CAPACITY

CONNECTIONS: 12354 Shelby Avenue Lot # 111
 9942 Jennings Avenue Lot # 54

COMMENTS:

- 1) The bio-solids inventory is currently at 19% of its capacity.
- 2) Lonnie Stoner started as an apprentice this month, so far he is doing really well and I expect him to be in the weekend rotation the weekend of the 23rd of August. He is now doing the daily tests and is studying for his CDL license.

MAJOR ITEMS FOR THE MONTH:

- 1) We are still painting outside; everyone at some point in time is painting.
- 2) We got the replacement doors and hardware in and we are in the process of replacing the rusted outside doors and frames.
- 3) Kevin replaced the left front hub and bearing on the S10 Blazer for the water company.
- 4) Kyle and Lonnie rodded Wyndam Avenue and remove grease from the manhole and they unclogged a lateral in Village Heights.
- 5) I replaced the rusted metal lids on the scum pits at the plant with aluminum ones.
- 6) Kevin and I ran new underground conduit to the control panel and replaced the transducer at Monterey pump station.
- 7) We are in the process of preparing to replace Blooms grinder pump, gathering parts and preparing a game plan so everything goes smoothly with little down time for the Blooms.
- 8) The # 3 SBR blower was removed and sent out for a complete rebuild, it has 84,000 hours on it and it is one of the original three blowers. I also sent the electric motor out for new bearings and seals because it has the same amount of hours on it. The blower was starting to vibrate and make noise.