

DATE: September 5, 2014  
 SUBJECT: Monthly Report for AUGUST 2014  
 TO: Washington Township Municipal Authority  
 Board of Directors  
 FROM: Ed Wilson, Superintendent

FLOW			1 Hydraulic EDU = 228.6 (gpd)		Permitted Hydraulic Capacity 1.85 (MGD)	
MIN.	.0700	MGD	EDU's added last month	1	Maximum Hydraulic EDU's	8092
AVG.	0.845	MGD	EDU's added this month	1	Total Hydraulic EDU's used to date	5742.5
MAX	1.520	MGD	Total EDU's added for 2013 and 2014	2013 73 2014 14	Available Hydraulic EDU's	2326.5

**For planning purposes the Wastewater Plant is currently  
 @ 71.0% of its capacity.**

**Connections:** 10278 Foxleigh Circle Lot #1

**Comments:**

- 1) The Wastewater Department has met all of our parameters for the month of August.
- 2) The bio-solids inventory is currently at 38% of its capacity.
- 3) No sludge was hauled during the month of August.

**Major items for the month were:**

- 1) Plant personnel replaced a transducer to the number 1 SBR tank.
- 2) WTMA plant personnel fabricated a new crane for the number 1 & 2 digesters decant pumps.
- 3) Plant personnel and A.R.E. installed the new surge protector.
- 4) Plant personnel replaced rusted electrical boxes and conduit on the digesters.
- 5) WTMA personnel replaced the rotted posts to the Right of Way Gate on Mentzer Gap Road.
- 6) Plant personnel serviced the digester blowers, raw sewage pumps, and serviced the 4" Gorman Rupp portable trash pump.
- 7) Plant personnel pulled an SBR diffuser to repair the air column.
- 8) Plant personnel serviced and inspected the Chevy Colorado and the Ford Escape, and serviced and installed a u-joint on the Water Department's Ford truck.