

DATE: August 10, 2012
 SUBJECT: Monthly Report for July 2012
 TO: Washington Township Municipal Authority
 Board of Directors
 FROM: Omar P. Benchoff, Superintendent

FLOW			1 Hydraulic EDU = 228.6 (gpd)		Permitted Hydraulic Capacity 1.85 (MGD)	
MIN.	.520	MGD	EDU's added last month	0	Maximum Hydraulic EDU's	8092
AVG.	.628	MGD	EDU's added this month	3	Total Hydraulic EDU's used to date	5679.5
MAX	.740	MGD	Total EDU's added for 2011 and 2012	2011 8 2012 10	Available Hydraulic EDU's	2411.5

**For planning purposes the Wastewater Plant is currently
 at 70.2% of its capacity.**

Connections:

12309 Country Club Road
 10176 Hunters Ridge Drive Lot #4
 13875 Mar Way Lane Lot #14

Comments:

- 1) The Wastewater Department met all permit parameters during the month of July.
- 2) The biosolids inventory is currently at 30% of its capacity.
- 3) 180,000 gallons of biosolids were recycled during July.

Major items for the month were:

- 1) On 7/2/12, 7/12/12, and 7/28/12 someone dumped large amounts of fryer oil into the wastewater system.
- 2) WTMA maintenance personnel serviced four Gorman Rupp pumps at the Blue Ridge Summit pumping station.
- 3) WTMA maintenance personnel serviced and installed brakes and new tires on the Office Chevy Colorado, and then had it inspected.
- 4) WTMA maintenance personnel replaced front brakes and serviced the office Ford Escape, and then had it inspected.
- 5) WTMA personnel unclogged the grit removal system.

- 6) WTMA maintenance personnel removed all of the metal fittings in the alum feed system and replaced with sch80 plastic fittings. The reason this was done is that the product we are using is highly corrosive. We also had a spill pan constructed by Mil-Mar plastics to fit under the pumps and direct any spill to the spill containment area.