

DATE: September 8, 2009
 SUBJECT: Monthly Report for August
 TO: Washington Township Municipal Authority
 Board of Directors
 FROM: Omar P. Benchoff, Superintendent

FLOW			1 Hydraulic EDU = 228.6 (gpd)		Permitted Hydraulic Capacity 1.94 (MGD)	
MIN.	.410	MGD	EDU's added last month	11	Maximum Hydraulic EDU's	8486
AVG.	.525	MGD	EDU's added this month	3	Total Hydraulic EDU's used to date	5497.5
MAX	.720	MGD	Total EDU's added for 2009	70	Available Hydraulic EDU's	2988.5

For planning purposes the Wastewater Plant is Currently at 65% of its Capacity.

Connections:

12312 Benning Ave Lot#18
 8395 Capri Court Lot#28
 11835 Kendallwood Circle Lot#34

Comments:

- 1) The Sewer Plant met all DEP permit parameters during the month of August.
- 2) The biosolids inventory is currently at 18 percent of its capacity.
- 1) 54,000 gallons of biosolids were recycled during August.

Major items for the month were:

- 1) The sludge-dewatering unit was operated for 60.4 hours and processed 495,178 gallons of thickened sludge.
- 2) Maintenance personnel installed new brakes on the Chevy Impala.
- 3) WTMA personnel installed the new effluent sampler.
- 4) Maintenance personnel serviced four Gorman Rupp pumps at the Blue Ridge Summit pumping station.
- 5) Maintenance personnel serviced four digester blowers at the wastewater plant.

- 6) WTMA personnel repaired a leaking air relief valve hose at the Blue Ridge Summit pumping station.
- 7) WTMA personnel installed electrical conduit for a 4 and 20 signal wire so that the effluent sampler will sample while decanting.
- 8) WTMA personnel did some painting around the wastewater plant during the month.