

DATE: April 2, 2015
 SUBJECT: Monthly Report for March 2015
 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.	.650	MGD	EDU's added last month	8	Maximum Hydraulic EDU's	8092
AVG.	1.168	MGD	EDU's added this month	0	Total Hydraulic EDU's used to date	5801.5
MAX	2.280	MGD	Total EDU's added for 2014 and 2015	2014 36 2015 15	Available Hydraulic EDU's	2290.5

For planning purposes the Wastewater Plant is currently @ 72% of its capacity.

Connections: There were no sewer connections for the month of March.

Comments:

- 1) The Wastewater Department has met all of our parameters for the month of March.
- 2) The bio-solids inventory is currently at 49% of its capacity.
- 3) We took over 50,000 gallons of sludge from Quincy Township because they were running out of room and this got them through the winter. What we charged them to take there sludge pays for our sludge hauling this spring.
- 4) We sampled several manholes over a two week period at the Zullinger Industrial Park looking for high concentrations of BOD, Phosphorous and Molybdenum.

Major items for the month were:

- 1) The snow plow had to be repaired by plant personnel.
- 2) WTMA employees from both the office and the plant sampled several locations in the Zullinger Industrial Park.
- 3) We replaced the chlorine feed line overhead to keep it from freezing in the winter.
- 4) Plant personnel replaced the brakes, rotors and idler arm on the Chevy truck and had it inspected.
- 5) The emergency generator was serviced.
- 6) Plant personnel replumbed the waste line from the final contact tanks.
- 7) The Impala was serviced, a headlight assembly was replaced and it was inspected.
- 8) The Jet Vac was serviced by plant personnel.