

DATE: May 6, 2011
 SUBJECT: Monthly Report for April 2011
 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.	.720	MGD	EDU's added last month	0	Maximum Hydraulic EDU's	8486
AVG.	1.738	MGD	EDU's added this month	0	Total Hydraulic EDU's used to date	5659.5
MAX	5.200	MGD	Total EDU's added for 2011	3	Available Hydraulic EDU's	2826.5

For planning purposes the Wastewater Plant is currently at 66.7% of its capacity.

Connections:

No connections for April.

Comments:

- 1) The wastewater plant filed a non-compliance report with D.E.P. for an overflow at the Blue Ridge Summit pumping station during the month of April. The overflow was due to high amounts of rainfall.
- 2) The biosolids inventory is currently at 24% of its capacity.
- 3) 37,800 gallons of biosolids were recycled during April.

Major items for the month were:

- 1) WTMA maintenance personnel rebuilt two chlorine vacuum regulators.
- 2) WTMA maintenance personnel replaced the water pump on the wastewater plants' Dodge pickup truck.
- 3) WTMA personnel unclogged a check valve in the Blue Ridge Summit pumping station.
- 4) WTMA personnel serviced the wastewater plants' lawn mowers.
- 5) WTMA maintenance personnel replaced a faulty digester blower with a new unit.
- 6) WTMA personnel repaired manhole #215A.
- 7) WTMA personnel cleaned partially clogged manhole #4-01 on Old Mill Road. The cause of the clog was grease.
- 8) WTMA personnel cleaned manhole #5-012 on Iroquois Trail.