

DATE: January 13, 2010
 SUBJECT: Monthly Report for December
 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.	.470	MGD	EDU's added last month	10	Maximum Hydraulic EDU's	8486
AVG.	.905	MGD	EDU's added this month	2	Total Hydraulic EDU's used to date	5514.5
MAX	3.070	MGD	Total EDU's added for 2009	87	Available Hydraulic EDU's	2971.5

For planning purposes the Wastewater Plant is Currently at 64.9% of its Capacity.

Connections:

11928 Deerfield Circle
 11034 Ridge Crest Drive Lot # 82

Comments:

- 1) The Sewer Company met all permit parameters during the month of December.
- 2) The biosolids inventory is currently at 66% of its capacity.
- 3) No biosolids were recycled during December.

Major items for the month were:

- 1) The sludge thickener was operated for a total of 66.2 hours and 674,436 gallons of sludge were processed.
- 2) On 12/7/09 WTMA personnel cleaned the main sewer lines and manholes from Rt 16 in front of Mt Shadows Restaurant to Monterey Ln and excessive grease was found.
- 3) WTMA personnel cleaned the wet wells at the Sunrise and Blue Ridge Summit pumping stations using the Vactor truck.
- 4) WTMA personnel cleaned and removed grit from the wet well area of the siphon chamber using the Vactor truck.
- 5) Maintenance personnel repaired an electrical component on a grinder pump at 14105 Crest Ave.

- 6) WTMA personnel adjusted the float system on a grinder pump at 10628 Amsterdam Rd.
- 7) WTMA and Washington Township Supervisor personnel installed 200 foot of 2 inch force main for a grinder pump system on Pennersville Rd.