

DATE: July 8, 2010  
 SUBJECT: Monthly Report for June  
 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.	.300	MGD	EDU's added last month	9	Maximum Hydraulic EDU's	8486
AVG.	.381	MGD	EDU's added this month	10	Total Hydraulic EDU's used to date	5550.5
MAX	.420	MGD	Total EDU's added for 2010	36	Available Hydraulic EDU's	2935.5

**For planning purposes the Wastewater Plant is Currently at 65.4% of its  
Capacity.**

**Connections:**

4540 Zana Court Lot A (Bldg) 5	4591 Zana Court Lot A (Bldg) 6
4540 Zana Court Lot B	4591 Zana Court Lot B
4540 Zana Court Lot C	4591 Zana Court Lot C
4540 Zana Court Lot D	4591 Zana Court Lot D
4540 Zana Court Lot E	13242 Mentzer Gap Road

**Comments:**

- 1) The Sewer Company met all permit parameters during the month of June.
- 2) The biosolids inventory is currently at 41% of its capacity.
- 3) No biosolids were recycled during June.

**Major items for the month were:**

- 1) Maintenance personnel replaced a burnt out grinder pump with a rebuilt unit at the Monterey pumping station.
- 2) Maintenance personnel serviced the power generator at the Mar Pen pumping station.
- 3) Maintenance personnel installed the new Chicago pump at the Cold Springs pumping station.
- 4) WTMA personnel have been doing inflow and infiltration studies in the Blue Ridge Summit area.
- 6) Power Systems repaired leaking seals on the power generator at the wastewater plant

- 7) Maintenance personnel replaced a worn drive motor with a new motor on the Pista unit.
- 8) WTMA personnel calibrated the D.O. probes on the SBR units.
- 9) WTMA personnel replaced a proximity switch and installed a new drive chain on the screening unit.