

DATE: April 7, 2009
 SUBJECT: Monthly Report for (Month)
 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.	.540	MGD	EDU's added last month	7	Maximum Hydraulic EDU's	8486
AVG.	.666	MGD	EDU's added this month	17	Total Hydraulic EDU's used to date	5456.5
MAX	.850	MGD	Total EDU's added for 2009	29	Available Hydraulic EDU's	3029.5

For planning purposes the Wastewater Plant is Currently at 64.3% of its Capacity.

Connections:

4633 Zana Court Lot A	4760 Zane Miller Dr Lot # 11
4633 Zana Court Lot B	12293 Benning Ave Lot # 63
4633 Zana Court Lot C	11485 Mystic Rock Ln Lot # 15
4633 Zana Court Lot D	11418 Buhrman Dr E Lot # 64
4633 Zana Court Lot E	11455 Buhrman Dr E Lot # 19
12495 Jackson Ave Lot # 808 A	11533 Mystic Rock Ln N Lot # 11
12497 Jackson Ave Lot # 808 B	
12499 Jackson Ave Lot # 808 C	
12501 Jackson Ave Lot # 808 D	
12503 Jackson Ave Lot # 808 E	
12505 Jackson Ave Lot # 808 F	

Comments:

- 1) The Sewer Plant met all permit parameters during the month of March.
- 2) The biosolids inventory is currently at 29 percent of its capacity.
- 3) 252,000 gallons of biosolids were recycled during March.

Major items for the month were:

- 1) The sludge dewatering unit was operated for 45.5 hours and processed 444,990 gallons of thickened sludge.

- 2) On 3/4/09 WTMA's personnel cleared a clogged sewer lateral at Sheffield Manor.
- 3) On 3/5/09 WTMA's mechanic replaced the brakes on one of the water company's trucks.
- 4) On 3/6/09 WTMA personnel repaired the water champ unit which is used for chlorination.
- 5) On 3/10/09 WTMA's mechanic serviced the pickup assigned to the office.
- 6) On 3/10/09 WTMA personnel serviced the pista unit which is used for grit removal.
- 7) On 3/10/09 WTMA personnel replaced the electric motor on the three inch pump in the septage unit.
- 8) On 3/10/09 the wastewater treatment plant received diesel fuel from the water company and topped off all of the backup generators.
- 9) On 3/20/09 the blue sludge storage tank was completely emptied and hosed down.
- 10) WTMA personnel were called out on 3/23/09 to replace a broken man-hole lid.
- 11) On 3/25/09 WTMA had a noncompliance discharge at the right of way at Sheffield Manor. The man-hole lid and frame were pushed off of the barrel and I am assuming that children threw a shovel, a coat, a piece of plywood, sticks, and stones into the man-hole which caused the clog. A noncompliance report was filed to DEP.
- 12) On 3/26/09 WTMA personnel serviced the sewer plant generator.
- 13) On 3/31/09 DEP did the inspection of the Jack Martin farm and also did the annual sludge inspection of the WTMA farm and records.
- 14) On 3/31/09 WTMA personnel serviced and replaced the brakes on Gene's company car.
- 15) Man-holes repaired during the month of March: 2-021, 2-021B, 2-034, 2-011, 264, 110, 860, 2-021A, 2-006.

16) 3 lines on Pennersville Rd were rodded and televised. The lines immediately feeding the Mar Pen pumping station were also rodded.