

DATE: March 3, 2008  
 SUBJECT: Monthly Report For February  
 TO: Washington Township Municipal Authority  
 Board of Directors  
 FROM: Omar P Benchhoff, Superintendent

FLOW			1 Hydraulic EDU = 228.6 gpd		Permitted Hydraulic Capacity = 1.94 MGD	
MIN.	.800	MGD	EDU's Added Last Month	7	Max hydraulic EDU's	8486
AVG.	.915	MGD	EDU's Added This Month	9	Total hydraulic EDU's used to date	5340.5
MAX.	1.310	MGD	Total EDU's Added for 2008	16	Available hydraulic EDU's	3145.5

**The Wastewater Treatment Plant is currently operating at 62.9% of its capacity.**

**New Connections:**

1. 12482 Jackson Ave. Lot 802A
2. 12484 Jackson Ave. Lot 802B
3. 12486 Jackson Ave. Lot 802C
4. 12488 Jackson Ave. Lot 802D
5. 12490 Jackson Ave. Lot 802E
6. 12492 Jackson Ave. Lot 802F
7. 11568 Lady Dell Dr. Lot 74 (also has water connection)
8. 10972 Wayne Hwy.
9. 425 Barnett Ave.

**Comments:**

1. The wastewater treatment plant met all permit parameters during the month of February.
2. The biosolids inventory is currently at 73.5% of its capacity.
3. No biosolids were recycled during the month of February.

**Major items for the month were:**

1. On February 5-6<sup>th</sup>, maintenance personnel began replacing the brushes and scrapers in the final chlorine-contact tanks.
2. On February 7<sup>th</sup>, the wet-well at the wastewater treatment plant was cleaned.
3. On February 11<sup>th</sup>, maintenance personnel repaired the chemical feed pipes in the chlorine building.
4. On February 12<sup>th</sup>, a new heater was purchased to replace a broken one in the

sieve unit building.

5. On February 13-15<sup>th</sup>, maintenance removed #501 blower motor from and brought it to AR&E for repair.
6. On February 25<sup>th</sup>, maintenance personnel replaced the brush on the number 322 rake.
7. On February 28-29<sup>th</sup>, maintenance personnel televised, rodded, and removed a large amount of gravel from the lines at manholes 589 and 590 (through Red Run Park). A small leak in the pipe joint between 588 and 589 was discovered about 100 feet downstream from 589.
8. The sludge thickener was operated for a total of 66.7 hours. 652,326 gallons of sludge were processed.