

DATE: February 4, 2015
 SUBJECT: Monthly Report for January 2015
 TO: Washington Township Municipal Authority
 Board of Directors
 FROM: Ed Wilson, Superintendent

FLOW			1 Hydraulic EDU = 228.6 (gpd)		Permitted Hydraulic Capacity 1.85 (MGD)	
MIN.	.750	MGD	EDU's added last month	1	Maximum Hydraulic EDU's	8092
AVG.	.883	MGD	EDU's added this month	7	Total Hydraulic EDU's used to date	5793.5
MAX	1.030	MGD	Total EDU's added for 2013 and 2014	2014 36 2015 7	Available Hydraulic EDU's	2298.5

For planning purposes the Wastewater Plant is currently @ 72% of its capacity.

Connections: 9921 Skittle Court Lot # 114
 10278 Calimer Drive
 14460 Upper Edgemont Drive
 10318 Calimer Drive
 4999 Zane A. Miller
 10304 Calimer Drive

Comments:

- 1) The Wastewater Department has met all of our parameters for the month of January.
- 2) The bio-solids inventory is currently at 29% of its capacity.
- 3) We started to build a mezzanine in the garage for storage and a small office for Kevin to keep his records and manuals clean and organized. We also started to paint the garage which has the original green paint on, move the one heater and started organizing the garage. We are installing new energy efficient lights to replace the old fluorescent and quartz lights.

Major items for the month were:

- 1) We replaced the original flush valve on the main bathroom toilet.
- 2) The chlorine water injector pump froze up and we had to thaw it out and then we installed an insulation cover over it to keep it from happening again.
- 3) We built a mezzanine for storage in the garage.
- 4) We moved the heater up to the mezzanine and built a small office.
- 5) We moved and replumbed the hand sink and installed new lighting under the mezzanine and move the air compressor up to the mezzanine.
- 6) We had to replaced the bisulfate valve and rebuild the bisulfate pump.
- 7) Kevin replaced the water companies brake lines on their Chevy truck.
- 8) Kevin serviced the Dodge truck and the Pista.