

TO: WTMA Board of Directors
 FROM: Scott Melego, Water Superintendent
 DATE: November 11, 2009
 SUBJECT: Monthly Water Report for October 2009

This month the water system was operating at 41% of capacity.

* Note that the Monthly loss from leaks is based on a calculation that can be calculated up to 3 months depending on site description and certain characteristics of the leak.

	<u>MONTHLY</u>			<u>QUARTERLY</u>	
WATER PRODUCED:	14,860,000	GALLONS		46,872,000	GALLONS
WATER SOLD:				31,834,000	GALLONS
LOSS FROM LEAKS:	418,800	GALLONS	3%	1,669,920	GALLONS
LOSS FROM FLUSHING, FIRE PROTECTION & BLOWOFFS:	43,000	GALLONS	0.29%	171,000	GALLONS
UNACCOUNTED WATER LAST OTR:				16%	
UNACCOUNTED WATER THIS QTR:				28%	
PREVIOUS SYSTEM CONNECTIONS:				2,242	
NEW CONNECTIONS THIS MONTH:				3	
TOTAL SYSTEM CONNECTIONS:				2,245	
TOTAL CONNECTIONS FOR 2009				27	
NEW CONNECTION LOCATIONS:	13819 Villa View Dr.			11405 Weatherstone Dr.	Lot 104
	11365 Weatherstone Dr.				Lot 108/109

(A.) 2 Leaks were discovered this month.

1. Leak at 12138 Snyder Ave on a 1 ¼ inch mainline tee fitting for a service line. A “Boil Water Notice” was in effect from 10/2 and lifted on 10/5. This involved weekend coordination with the laboratory.
2. Leak at 10764 BTE. A contractor for Comcast Cable hit a 6 inch C-900 line with a horizontal boring machine. The line was marked and the contractor should have verified the utility. A boil water notice was posted for those affected from 10/14 and lifted on 10/16.

(B.) Additional Maintenance / Repair Work.

1. 81 meters that had over 1 million gallons on them have been replaced in the water system this year to date.
2. The water dept. went out 2 nights for leak detection. There were 3 areas of interest found.
3. Operators read meters and performed high and low re-checks as necessary.
4. Posted water shut-off notices and performed the shut-offs as necessary.
5. Mowing, cleaning and maintenance was performed.
6. DEP completed a full inspection of the water system and took a water sample from the distribution system.
7. Operators performed a ¾ inch water tap for 13819 Villa View Dr. for water service.
8. John Kline and Tim Moore attended a Ground Water Rule Training Session at Middletown PA.(Compliance 12/1/09)
9. Lawn repairs were completed as necessary resulting from leaks.
10. 286 old meters were taken to the main office to be returned to Sensus under the Loyalty Program at a later date.
11. A new thermostat was installed at the Villa View pump station.

Respectfully Submitted,

Scott Melego
 Water Superintendent
 WTMA Water Dept.