

TO: WTMA Board of Directors
FROM: Scott Melego, Water Superintendent
DATE: March 9, 2009
SUBJECT: Monthly Water Report for February 2009

This month the water system
was operating at 43% of capacity.

MONTHLY

WATER PRODUCED:	13,767,000	GALLONS	
* 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.			
LOSS FROM LEAKS:	0	GALLONS	0.00%
LOSS FROM FLUSHING, FIRE PROTECTION & BLOW OFFS:	201,600	GALLONS	1.46%
PREVIOUS SYSTEM CONNECTIONS:	2,222		
NEW CONNECTIONS THIS MONTH:	5		
TOTAL SYSTEM CONNECTIONS:	2,227		
TOTAL CONNECTIONS FOR 2008	8		
NEW CONNECTION LOCATIONS:	11076 Gopher Drive Lot # 112	11094 Gopher Drive Lot # 115	
	11082 Gopher Drive Lot # 113	11100 Gopher Drive Lot # 116	
	11088 Gopher Drive Lot # 114		

(A.) 0 Leaks were found and repaired this month.

(B.) Additional Maintenance / Repair Work.

Monacacy Valley started work on the Brookdale/Hess controls.
Operators used a propane burner to remove the ice from Wells 5 and 6 clear wells while out of service. (as needed)
Operators replaced Cl2 injector at Well 10. It was sent it out to be rebuilt by Environmental Equipment.
The belt on the caustic pump at Bubbling Springs broke and was replaced on the 17th.
ARE continuing to trouble shoot the problem of the unbalanced load at Wells 5 and 6.
Water company operators helped with the E & S controls out at the new Hess Well site.
Performed shut- offs for the sewer system.
Replaced (11) meters that had over a million gallons on them.
Creating a list of the over a million gallon meters that have to be excavated.
There was a Cl2 failure at Well 10, the rotometer was disassembled and cleaned then the chlorine system was trouble
shot with the help of Steve Bucci from Environmental Equipment, the station was put back into service.
The meter had to be cleaned at Sulpher Springs.
Cleaned out the wet well and the screen at Hoover Springs.
Operators removed snow and cleaned sidewalks at the stations as necessary.
Operators Installed the 1 ½ inch meter for the WTMA new office building.
Minor damage was recognized at the Villa View Booster Station on the gable overhang. The cause is unknown.
The water company took turbidity readings up stream and down stream from the new well drilling site.
An operator picked up another motor for the Bubbling Springs caustic pump, bearings making noise and wobbling.

Respectfully Submitted,

Scott Melego
Water Superintendent
WTMA Water Dept.