## **GAS CONSUMPTION SAVINGS AT TRUESDALE CLINIC**

Previous Atmospheric Boiler System vs. ModCon Condensing System

Measured in Cubic Feet of Gas (CCF), July 2007 - June 2009

BILLING PERIOD	2007	2008	2009	Savings
7-13 to 8-13	2,859	748		73.80%
8-13 to 9-12	2,809	796		71.66%
9-12 to 10-11	1,973	1,236		37.35%
10-11 to 11-13	2,712	1,422		47.57%
11-13 to 12-12	2,699	1,925		28.68%
12-12 to 1-15		2,939	2,342	20.31%
1-15 to 2-11		3,239	2,047	36.80%
2-11 to 3-13		3,064	2,577	15.89%
3-13 to 4-09		3,228	1,953	39.50%
4-09 to 5-15		2,570	1,289	49.84%
5-12 to 6-10		1,636	1,046	36.06%
TOTAL CONSUMPTION		28,092	17,381	38.13%

The above chart compares monthly gas consumption of the five atmospheric boilers that the Truesdale Clinic previously used (July 2007 – June 2008) to that of the three ModCon Condensing Boilers (June 2008 – May 2009). The bottom row compares total consumption of each system over two 11-month periods. With the new ModCon system, the clinic cut its consumption by more than 38% during the second 11-month period.

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