



COUNTY of ISLE OF WIGHT

THE COURTHOUSE

MEMORANDUM

DATE: May 27, 2011

TO: Department Staff
Mechanical Contractors

FROM: Arthur E. Berkley, CBO, CZA
Director of Inspections

SUBJECT: Ground Source Heat Pump Systems

It was recently brought to our attention there are specific testing requirements and permitting requirements by The Virginia Department of Health for the installation of ground source heat pump systems.

Therefore, effective July 1, 2011 the following additional permitting and inspectional processes shall be followed.

1) Permitting:

A copy of the well permit issued by the Virginia Department of Health shall be submitted along with the mechanical permit application

2) Inspection:

Prior to connection of the piping and backfilling of trench or well holes, the piping shall be tested and inspected in accordance with Chapter 12, Section 1208.1 of the International Mechanical Code or Chapter 21, Section M2101.10 of the International Residential Code.

As always your cooperation and assistance in this matter is greatly appreciated. However, should you have any questions or concerns, please do not hesitate to contact me at 757-365-6216.