



Robert P. Astorino
County Executive

Department of Health

August 22, 2008

To: All Design Professionals

From: Natasha Court P.E.
Associate Engineer
Bureau of Environmental Quality

Re: Well Abandonment/Decommissioning

Pursuant to the Great Lakes- Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers' Recommended Standards for Water Works "groundwater sources which are not in use shall be sealed by such methods as necessary to restore the controlling geological conditions which existed prior to construction. Wells to be abandoned shall be sealed to prevent undesirable exchange of water form one aquifer to another".

Please allow the following to serve as guidance for decommissioning of abandoning wells:

- Remove pump and equipment.
- Cut casing below grade.
- Fill with puddled clay, concrete, grout or other suitable impervious material
- Decommissioning an abandoned well can be difficult and dangerous. It is recommended that the services of a NYSDEC registered well driller be secured.
- Provide details of well decommissioning in writing to the Department

For further information please refer to the attached NYSDOH fact sheet on decommissioning abandoned wells.

Should you have any questions, please contact the Mount Kisco Office at (914) 864-7333.