



State of New Jersey

Department of Environmental Protection

Jon S. Corzine
Governor

Mark Mauriello
Acting Commissioner

Division of Water Supply - Water Supply Permitting Element
Bureau of Water Systems and Well Permitting
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Tel #: (609) 984-6831 - Fax #: (609) 633-1495
<http://www.state.nj.us/dep/watersupply/>

January 28, 2009

Mayor and Council of Mount Olive Township
PO Box 450
204 Flanders Drakstown Road
Budd Lake, NJ 07828

**Subject: Permit Application No. WCP080002
Morris County MUA
Roxbury Township, Morris County
Flanders Valley Well 2**



Dear Mayor and Council:

The Bureau of Water Systems and Well Permitting (Bureau) has issued a permit (copy enclosed) for Morris County MUA to **modify** a new Public Community Water Supply (PCWS) well in your municipality. The well is located east of Pleasant Hill Road , Block # 5900, Lot # 2 within Mount Olive Township, Morris County.

As you know, the maintenance of a safe drinking water supply has become a matter of statewide concern. When reviewing the above referenced permit application, the Bureau evaluated potential pollution sources in the area and how construction features would protect the well from contamination. To ensure compliance with existing State regulations relating to development of areas adjacent to a PCWS well, the Township must comply with the following:

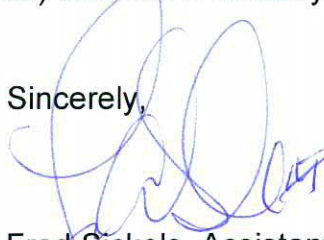
- d) All land within a minimum of fifty feet (50 ft.) from a well shall be acquired or controlled by the owner of a public community water supply system, and no potential source of contamination shall be permitted to exist within the area (N.J.A.C. 7:10-11.7 (b) 1).
- e) Any sewer or line carrying sanitary or industrial wastes which is within one hundred feet (100 ft.) of a well shall be of steel, reinforced concrete, ductile iron or other suitable material, shall be properly protected, of completely watertight construction, and shall be tested for water tightness after installation (N.J.A.C. 7:10-11.7 (b) 2).
- f) No manholes or connections on a sanitary sewer system shall be permitted within one hundred feet (100 ft.) of a well (N.J.A.C. 7:10-11.7 (b) 3).

However, the Department is also encouraging additional local measures that advance the protection of the sources of drinking water supplies and is available to work with municipalities in developing local wellhead protection measures. The Bureau recommends that Mount Olive Township evaluate the impact land development may have on the water quality of its wells. We encourage, prior to issuing any construction permits, the Township to focus special attention on proposed installation of potential pollution sources (i.e. septic systems, underground chemical or fuel storage tanks, storm water detention basins, salt storage area, cemeteries, barnyards, etc.) in the vicinity of a PCWS well. We suggest that Mount Olive Township and the water utility explore areas where existing and future water supplies may be located and implement land use planning strategies that protect these supplies from sources of potential pollution of a local Well Head Protection Program. For more information on source water protection, please visit our website at <http://www.state.nj.us/dep/swap/source.htm>

Technical planning assistance for wellhead protection efforts is available from Kristin Hansen of the Bureau of Safe Drinking Water. If you have any questions or would like to discuss developing a Well Head Protection Program, you may reach Ms. Hansen at (609) 292-5550.

We look forward to working with you to ensure your citizens continue to have a safe and dependable water supply. If you have questions concerning the permit or this correspondence, please contact Wade Wertman of my staff at (609) 984-6831. Thank you for your support.

Sincerely,



Fred Sickels, Assistant Director
Water Supply Well Permitting

Enclosures

cc: Morris County MUA
Northern Bureau of Water Compliance and Enforcement
Wade Wertman, BSWP
Danielle Mullen, BSDW
Kristin Hansen, BSDW