



cc: Admin
DPW
Gene B.

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Division of Water Supply - Water Supply Permitting Element
Bureau of Water Systems and Well Permitting
401 E. State Street - P.O. Box 426
Trenton, New Jersey 08625-0426
Tel #: (609) 984-6831 - Fax #: (609) 633-1495
<http://www.state.nj.us/dep/watersupply/>

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Acting Commissioner

May 14, 2010

Mayor and Council of Mount Olive Township
204 Flanders Drakstown Road
P.O. box 450
Budd Lake, NJ 07828

**Subject: Permit Application No. WCP080001
New Jersey American Water Company – West Jersey
Mount Olive Township, Morris County
New Academy Lane Well 3**



Dear Mayor and Council:

The Bureau of Water Systems and Well Permitting (Bureau) has issued a permit (copy enclosed) for New Jersey American Water Company – West Jersey to **operate** a new Public Community Water Supply (PCWS) well in your municipality. The well is located off of Academy Lane, approximately 240 feet north of Well 4, Block # 2100, Lot # 12 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:

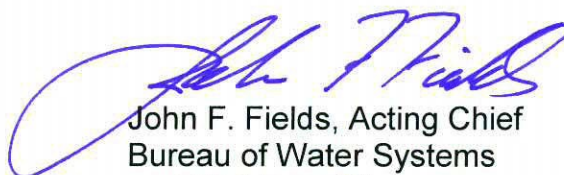
- a) All land within a minimum of fifty feet (50 ft.) from a well shall be acquired or controlled by the owner of a public community water supply system, and no potential source of contamination shall be permitted to exist within the area and non-water related activities shall be prohibited within the specified area (N.J.A.C. 7:10-11.7 (b) 1).
- b) Any sewer or line carrying sanitary or industrial wastes which is within one hundred feet (100 ft.) of a well 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).
- c) 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 the Bureau of Safe Drinking Water Implementation. If you have any questions or would like to discuss developing a Well Head Protection Program, you may call 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,



John F. Fields, Acting Chief
Bureau of Water Systems
and Well Permitting

Enclosures

cc: New Jersey American Water Company – West Jersey
Northern Bureau of Water Compliance and Enforcement
Wade Wertman, BWSWP
Danielle Mullen, BSDW
Kristin Hansen, BSDW