

State of New Jersey

CHRIS CHRISTIE GOVERNOR

KIM GUADAGNO Lt. Governor DEPARTMENT OF ENVIRONMENTAL PROTECTION

BOB MARTIN COMMISSIONER

Mail Code 401-04Q
Division of Water Supply & Geoscience
New Jersey Geological and Water Survey Element
Bureau of Water Allocation & Well Permitting
401 E. State Street - P.O. Box 420
Trenton, New Jersey 08625-0420
Tel #: (609) 984-6831 - Fax #: (609) 633-1231
http://www.nj.gov/dep/watersupply/

November 22, 2016

Keith Sturn
New Jersey Natural Gas – Southern Reliability Link
1415 Wyckoff Rd
Wall, NJ 07719

NOV 28 2016 AM11:39

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Re:

Water Use Registration(s), Program Interest Id:

11418W - Chesterfield Twp., Burlington County

11419W - Chesterfield & N. Hanover Twps., Burlington County

11420W – Upper Freehold Twp., Monmouth County

11421W - Plumsted Twp., Ocean County

11422W – Jackson Twp., Ocean County 11423W – Manchester Twp., Ocean County

Activity No. WUR160001

Dear Mr. Sturn:

The Bureau of Water Allocation and Well Permitting (Bureau) is in receipt of six Water Use Registration (WUR) applications (form DWR-188), each for the diversion of up to 100,000 gallons per day (gpd) for the purpose of construction dewatering associated with the proposed New Jersey Natural Gas (NJNG) Southern Reliability Link (SRL) pipeline. The following items need to be addressed before the applications can be evaluated.

Each WUR may only cover diversions of up to 100,000 gpd from one municipality in accordance with N.J.A.C. 7:19-1.6(e)2. Application 11418W requests approval to divert from dewatering trenches in Chesterfield Township while 11419W indicates that dewatering would occur in both Chesterfield and North Hanover Townships. All dewatering in Chesterfield Township must be addressed under one approval (11418W) and all dewatering in North Hanover must be addressed

under separate approval (11419W). All other pending applications are for dewatering in a single municipality.

In addition, a maximum diversion rate in gallons per minute must be specified as a summation of all pump capacities per municipality under Item C.2. for each WUR; "Varies" is insufficient as currently identified on the submitted application forms. Also, although wells will not be used, there are still applicable portions of Addendum A that contain useful/necessary data that must be provided for each trench segment under each WUR and each trench/diversion location must be identified on maps as required under Item D.1. for each WUR. Fields shall be adapted as follows:

- Well Local Name Trench Local Name
- Total Finished Depth Depth of bottom of trench
- Rated Pump Capacity (gpm) combined total max diversion rate of all pumps in specified trench
- Yield (gpm) actual yield of all pumps in specified trench
- Aquifer/Geologic Fm hydro/geo unit from which the trench is producing water
- Elevation Information:
 - Site Elevation top of trench elevation, depending on length of trench, can use a center point, or 2 end points for each trench segments
 - o (complete rest of elevation information accordingly)
- Locational Information:
 - o X,Y coordinate of point(s) used in Site Elevation above
 - o (complete rest of locational information accordingly)

Finally, if dewatering activities under the WUR's result in a diversion in excess of 100,000 gpd, NJNG will be required to cease dewatering under the related WUR until a Temporary Dewatering Water Allocation Permit can be secured for the specific portion of the project/municipality. Requirements of the WURs will include the maintenance of log books on which metered diversion quantities are recorded each day for each WUR. Copies of the daily diversion logs will be required to be submitted to the Bureau on a monthly basis for verification and may be field verified by representatives of the New Jersey Department of Environmental Protection.

A response to this letter containing the required information specified above shall be submitted to the Bureau by December 31, 2016. If you have any questions, please contact the me at (609) 984-6831 or jennifer.myers@dep.nj.gov.

Sincerely,

Jennifer E. Myers

Section Chief, Southern Allocation Permitting Bureau of Water Allocation & Well Permitting

CERTIFIED MAIL NO.: 7015-34 30-0000-4826-4418

c: Chesterfield Twp.
North Hanover Twp.
Upper Freehold Twp.
Plumstead Twp.
Jackson Twp.
Manchester Twp.
Pinelands Commission
Southern Bureau of Water Compliance & Enforcement
Megan Brunatti
File: 11418W, 11419W, 11420W, 11421W, 11422W & 11423W