



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

October 21, 2009

Narragansett Electric d/b/a National Grid  
Attn: Andrea Desilets  
40 Sylvan Road, E3  
Waltham, MA 02451

**Insignificant Alteration – Permit**

RE: Application No. 09-0206 in reference to the property and proposed project located:

Approximately 500 feet east-southeast of Greenville Road (State Route 104); approximately 700 feet northeast of the intersection of Greenville Road and Cross; Assessor's Plat 9, Lots 596, 599, 633, & 639, North Smithfield, RI.

Dear Ms. Desilets:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Request for Preliminary Determination** application and has evaluated the proposed 115/13.8 kV distribution substation improvements at the existing Greenville Substation yard, as illustrated and detailed on site plans submitted with your application. These site plans were received on August 28 2009.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No. 09-0206:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 et seq.
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on August 28, 2009. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.
5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM representative upon request.



30% post-consumer fiber

6. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of North Smithfield and supply this Program with written documentation obtained from the Town showing this permit was recorded.
7. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue.
8. Any material utilized in this project must be clean and free of matter which could pollute any freshwater wetland.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
10. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
11. You are responsible for the proper operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control which are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
12. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.

Please note that this Department has not verified the wetland edges that are illustrated on the approved site plans, as part of this application. Therefore, you must strictly adhere to the limit of disturbance depicted on the approved site plans.

Please also note that the attached RI PGP conditions apply to all activities authorized under the RI PGP. Please review them carefully to thoroughly familiarize yourself with their contents. You may wish to discuss all permit conditions with your contractor to ensure that the work can be accomplished in a manner that conforms to all requirements.

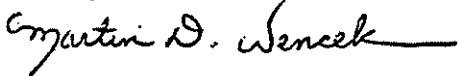
This permit is valid for the applicant and is automatically transferred upon the sale of the property to the new owner in accordance with Rule 11.04.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action against you by the DEM and/or subject to the enforcement provisions of the Corps' regulations.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction. This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Daniel Kowal of this office (telephone: 401-222-4700, ext. 7416) should you have any questions regarding this letter.

Sincerely,



Martin D. Wencek, Permitting Supervisor  
Freshwater Wetlands Program  
Office of Water Resources

MDW/DMK/dmk

Enclosures: Approved site plans  
PGP Permit Conditions

xc: Robert E. Benoit, North Smithfield Building Official  
Susan Moberg, Vanasse Hangen Brustlin, Inc.  
Neal Personeus, DEM/Water Quality Certification Program  
Robert J. DeSista, USACE/Regulatory Branch