



MASSACHUSETTS

100 Fifth Avenue, 5th Floor
Waltham, Massachusetts 02451
p 781.419.7696

RHODE ISLAND

401 Wampanoag Trail, Suite 400
East Providence, Rhode Island 02915
p 401.434.5560

VIRGINIA

999 Waterside Drive, Suite 2525
Norfolk, Virginia 23510
p 757.777.3777

April 26, 2017

Chuck Horbert
Program Supervisor
Rhode Island Department of Environmental Management
Office of Water Resources
235 Promenade Street
Providence, Rhode Island 02908

**Re: Application to Alter Freshwater Wetlands No 17-0079
Clear River Energy Center – Burrillville, Rhode Island**

Dear Mr. Horbert:

The following is being provided in response to your email dated April 5, 2017 regarding Application to Alter Freshwater Wetlands No. 17-0079 submitted by ESS Group, Inc. for the Clear River Energy Center project being proposed in Burrillville, Rhode Island. Your email requested a new original wetlands application form completed showing Algonquin Gas Transmission as the applicant, with Part H signed by a representative of Algonquin. You also requested a new Application for Stormwater Construction Permit & Water Quality Certification, similarly completed and signed by Algonquin.

Enclosed are the original forms requested completed and signed by a representative of Algonquin Gas Transmission. Per your email, please commence with the technical review of the application at your earliest convenience.

Please contact me at (781) 419-7749 or at mfeinblatt@essgroup.com with any questions you may have about Application to Alter Freshwater Wetlands No. 17-0079. Thank you for your assistance.

Sincerely,

ESS GROUP, INC.

A handwritten signature in blue ink, appearing to read "M. Feinblatt".

Michael E. Feinblatt
Practice Leader, Energy & Industrial Services

Enclosures

C: John Niland, Invenergy





Application for Stormwater Construction Permit and Water Quality Certification

Use this form to request a Stormwater Construction Permit or Water Quality Certification (WQC). [This form replaces the formerly used WQC Program Application; Applications for a Stormwater Discharge System Registration and to Modify a Groundwater or Stormwater Discharge System (GWD/UIC Program); and the RIPDES Notice of Intent (NOI) Stormwater General Permit for Construction Activity (CGP).] If a Freshwater Wetlands (FWW) Application is required, this form must be submitted in addition to the FWW Application form.

Please complete this form online before printing. Submit the completed form with all required documentation and fee to:

(Check or money order must be made payable to the Rhode Island General Treasurer.) Stormwater Construction Permit Fee will be waived for applications submitted concurrently with a Freshwater Wetlands Application.

Permit Application Center (PAC)
RIDEM
235 Promenade Street, Room 260
Providence, RI 02908-5767

Provide all applicable information by completing the shaded areas.

Form with sections: Site & Project, Owner / Applicant, Professional. Includes fields for permit type, address, contact info, and signatures.

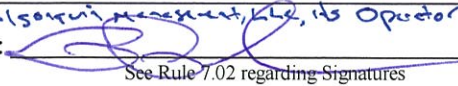
PERMIT HISTORY AND APPLICABILITY - **Double-click** to check all boxes that apply to the proposed project.

Permit History	Provide all other application or file numbers associated with this site.	RIDEM USE ONLY
	RI CRMC Assent: _____ US Army Corps of Engineers: _____ RIDEM Program Name & File Number: _____	
Stormwater Construction Activity	<p>Select all that apply. [Stormwater submissions must comply with all requirements of the RI Stormwater Design and Installation Standards Manual (RISDISM). Click links below to refer to other applicable Rules.]</p> <p>There are Freshwater Wetlands on the subject or adjacent property, AND the project proposes:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> New or increased impervious cover for property other than a single family home; or <input checked="" type="checkbox"/> Disturbance of more than 10,000 sq. ft. of existing impervious cover; or <input checked="" type="checkbox"/> To fill in any amount of floodplain or alter storm flowage to a river, stream or wetland on any lot. <p style="text-align: center;"><i>Refer to Freshwater Wetland: Rules</i></p>	FWW Application # Required:
	<p>The project requires an application to RI CRMC, AND proposes:</p> <ul style="list-style-type: none"> <input type="checkbox"/> A residential development of 6 units or more; or <input checked="" type="checkbox"/> A project that results in the creation of 10,000 sq. ft. or more of impervious area. <p style="text-align: center;"><i>Refer to Water Quality: Rules</i></p>	STW/WQC Application # Required:
	<p>The project proposes an infiltration system listed in Section 5.3 of the RISDISM (i.e. infiltration trench, infiltration basin, UIC chamber or drywell) that receives stormwater from:</p> <ul style="list-style-type: none"> <input type="checkbox"/> A residential impervious area that is more than 10,000 sq.ft.; or <input type="checkbox"/> A non-residential roof area greater than 10,000 sq.ft.; or <input checked="" type="checkbox"/> A non-residential (commercial, industrial, institutional...) road or parking area of any size. <p>Indicate if the treatment system discharges:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Below the ground (UIC); or <input checked="" type="checkbox"/> Above the ground and infiltrates (not UIC), but must be reviewed for compliance with the RISDISM to be protective of groundwater. <p style="text-align: center;"><i>Refer to Groundwater Discharge: Rules</i></p>	UIC/GWD Application # Required:
	<p>The project proposes discharge of stormwater to waters of the State [including a Separate Storm Sewer System (MS4)], AND :</p> <ul style="list-style-type: none"> <input type="checkbox"/> Disturbs less than 1 acre, but the activity is part of a larger common plan resulting in more than 1 acre of disturbance. <input checked="" type="checkbox"/> Disturbs more than 1 acre of property. <p>Site is within or directly discharges to a Natural Heritage Area? No</p> <p style="text-align: center;"><i>Refer to RI Pollutant Discharge Elimination System: General Permit</i></p>	RIPDES Application # Required:
Water Quality Certification (WQC)	<p>Select all project type(s):</p> <ul style="list-style-type: none"> <input type="checkbox"/> Discharge that requires a Federal Permit <ul style="list-style-type: none"> <input type="checkbox"/> Federal Energy Regulatory Commission (FERC) <input type="checkbox"/> Marinas - New Construction or Expansion <input type="checkbox"/> Individual Permit <input type="checkbox"/> Fill Waters of the State <input type="checkbox"/> Harbor Management Plan <input type="checkbox"/> Flow Alteration <input checked="" type="checkbox"/> Stormwater Master Plan <p style="text-align: center;"><i>Refer to Water Quality: Rules Guidance</i></p>	STW/WQC Application # Required:
Submission Requirements	<p>Please submit separately bound documents, as required. Additional copies are required when submitting concurrently with a Freshwater Wetlands Application.</p> <ul style="list-style-type: none"> Site Plan(s) RISDISM Appendix A Checklist and LID Planning Assessment Stormwater Analysis and Drainage Report Soil Erosion and Sediment Control (SESC) Plan Post-Construction Operation and Maintenance (O&M) Plan Stormwater Construction Permit Fee Waived when submitting concurrently with a Freshwater Wetland Application Completed Freshwater Wetland Application Form <p style="text-align: center;">1</p>	Amt Paid: Check No: Date Received:

PART H Certification/Authorization of Applicant:

I hereby certify that I have requested and authorized the investigation, compilation, and submission of all the information, in whatever form, contained in this Application; that I have personally examined and am familiar with the information submitted herein; and that such information is true, accurate and complete to the best of my knowledge. I hereby authorize RIDEM personnel access to the property for purposes of observing conditions pertinent to this application and assessing compliance with any permit or determination resulting from this application, including any sampling, monitoring or surveying that may be deemed appropriate, consistent with the RIDEM Administrative Inspection Guidelines. (See DEM website - Office of Compliance and Inspection for copy).

Note any special concerns for access here:

By: Spectra Algorium Assessment, LLC, its Operator
Applicant's Signature:  **Title (if applicable):** Vice President
See Rule 7.02 regarding Signatures

Print Name Signed Above: Richard Paglia **Date:** _____

Second Applicant's Signature: _____ **Title (if applicable):** Vice President

Print Name Signed Above: Michael Ryan **Date:** _____