## NOTICE OF INTENT TO DISCHARGE STORMWATER

PURSUANT TO GENERAL PERMIT #3-9015

## Stormwater Discharges To Non-Stormwater Impaired Waters From New Development, Expansions and Redevelopment

1. Applicant Name(s)1: Champlain VT, LLC, d/b/a TDI-New England

2.	Is this NOI being submitted in connection with a subdivision²? ☐Yes ☒No		
3.	Address of Applicant(s): <b>Donald Jessome</b>		
	Champlain VT, LLC		
	PO Box 155		
	Charlotte, Vermont		
	05445		
4.	Telephone Number: <u>802-447-3830</u>		
5.	Fax: <u>N/A</u>		
6.	E-mail: donald.jessome@chvtllc.com or joshbagnato@chvtllc.com		
7.	Project Name: New England Clean Power Link (NECPL)		
8.	Project Location Address: Nelson Road		
	Ludlow, Vermont		
9.	Project Location Coordinates (center of project): Latitude: 43° 25′ 56.98″		
	Longitude: <u>72</u> ° <u>39′ 51.38</u> ″		
	). Act 250 Permit Number (if applicable): <u>n/a</u>		
11.	. Existing Stormwater Permit Number related to this project (if any): <u>n/a</u>		
12.	. Number of discharge points for the project: <u>one</u>		
13.	. Receiving Water(s): <u>Unnamed Tributary to Twentymile Stream</u>		
14.	. Have or will you be submitting an application for coverage under a construction discharge perialso? $\square$ Yes $\square$ No $\square$ Not Applicable		
15.	5. The following items <u>must</u> be included in your application materials for your application considered complete. Be certain to use the most up-to-date forms by downloading then from our <u>webpage</u> . Submitted applications using out-of-date forms may be rejected.		
	<ul> <li>Narrative</li> <li>Provide the information requested on the Application Narrative Instructions.</li> </ul>		
	<ul> <li>Schedule A(s) and Standard Treatment Practices (STPs)/Credit worksheets</li> <li>Complete and attach a copy of Schedule A for each discharge point from the project.</li> <li>Complete and attach STP/Credit/Waiver worksheets for each STP/Credit/Waiver listed of the Schedule A for each discharge point, as well as any necessary WQv/Rev calculation sheets.</li> </ul>		

<sup>&</sup>lt;sup>1</sup> If the applicant is a business, the business must be registered with the Secretary of State.

 $<sup>^2</sup>$  Includes, but is not limited to, residential or commercial subdivisions, condominiums or industrial parks.

- ☐ Maps/Site Plans (11" x 17" preferred, all maps must have legend, scale bar and north arrow)
  - o Topographic map showing the location of the site, points of discharge, discharge points and receiving water(s).
  - o Soils map (with HSGs), overlaid with site outline.
  - o If existing impervious/stormwater treatment systems are present, include a site plan of existing conditions.
  - Proposed conditions site plan, with existing impervious, redeveloped impervious and new (expanded) impervious clearly identified in the legend, labeled discharge points, and labeled locations of STPs or Credits.
  - o A detail sheet containing all applicable STPs for your project and demonstrating adherence to the design criteria for the STPs.
  - o Credit design detail sheet ("typical") when and where credits requiring specific design criteria will be used to meet standards.
- ☐ Runoff Modeling (where applicable)
  - o Pre-development/existing conditions sub-watershed delineations with labels and labeled points of interest/discharge points, overlaid over existing site plan with contours.
  - o Pre-development/existing conditions model schematic.
  - o Post-development/proposed conditions sub-watershed delineations with labels and labeled study points/discharge points, overlaid over proposed site plan with contours.
  - o Post-development/proposed conditions model schematic.
  - o Sub-watershed information (area and curve number assignment) for pre and post scenarios.
  - Time of concentration calculations for pre and post scenarios.
  - o Runoff calculations for each element in the model.
  - o Calculation time span adjusted to include entire volume of runoff.
  - o Modified CN calculations if Water Quality (< 0.9") storm was modeled.
- $\hfill \square$  Additional Supporting Information
  - o Any information/calculations required by STP/Credit/Waiver worksheets
- 16. <u>Include</u> a check for the appropriate permit fees:

Administrative processing fee (\$120.00):

\$ <u>120.00</u>

plus

т

Application review fee (\$\frac{430}{2.00}\$ x \(\frac{2.00}{2.00}\$ impervious acre<sup>3</sup>):

\$ 860.00

(A minimum fee of \$220.00 applies)

\$ 980.00

The minimum fee total is \$340.00.

<sup>&</sup>lt;sup>3</sup> Class A waters: \$1400/impervious acre

Class B waters: \$430/impervious acre

Date of application: 3.4.2015

17. DESIGNER CERTIFICATION: I hereby certify that the design-related information submitted with this application for coverage under General Permit 3-9015 was prepared under my direction or supervision and that the information is, in the exercise of my reasonable professional judgment, true, accurate and complete. I also hereby certify that the stormwater collection, treatment and control system design submitted with this application complies with DEC's Stormwater Management Rule and the Vermont Stormwater Management Manual.

Harlon Kanne	Project Engineer
riginal Signature of Stormwater Designer	Title
Marla Keene, VHB	
Print or Type Name	
18. OWNER / OPERATOR CERTIFICATION: I hereby cerand agree to abide by its terms.	rtify that I have read General Permit 3- 9015
Original Signature of Owner or Authorized Representa	Creveral Manager of Compatives Title
Douple Jessone	
Print or Type Name	
Original Signature of Operator (if any) or Authorized I	Representative Title
Print or Type Name	

Note: Submission of a Notice of Intent does not confer coverage under General Permit 3-9015. A permit must be deemed technically complete and the applicant must receive a signed authorization to discharge before the discharge of regulated stormwater from impervious surfaces requiring coverage is authorized.

<sup>&</sup>lt;sup>4</sup> If the applicant is an individual, but the NOI is being signed by an authorized representative, then a letter indicating that said person is the authorized representative must accompany this NOI. If the applicant is a business (registered with the Secretary of State) then the signature must be provided by one of the following i) the person listed as the registered agent with the Secretary of State; ii) an executive figure such as the president, chairperson or superintendent, or; iii) an individual whose status as an authorized representative is verified in writing by the registered agent or executive figure.