STATE OF VERMONT

DEPARTMENT OF AGRICULTURE, FOOD & MARKETS
Plant Industry, Laboratories and Consumer Assurance Division
Plant Industry Section
Philip R. Benedict, Director
Telephone: (802) 828-2431 Fax: (802) 828-2361

REQUEST FOR PERMIT TO CONDUCT RIGHTS-OF-WAY SPRAYING

Request is hereby made, pursuant to Title 6 V.S.A., Chapter 87 and the regulations issued pursuant thereto, for an approved permit to conduct spraying on rights-of-way within the State of Vermont.

A. General Information

1. Title of Organization: Vermont Railway
2. Address: 118 Post St
   Rutland, VT 05701
3. Telephone Number: (802) 775-4356
4. Contact Person: Ben Delorme

5. Type of Right-of-Way:

___ a. Electric Power Transmission Line
___ b. Electric Power Distribution Line
___ c. Telephone Line
___ d. Highway
___ e. Pipeline (Specify: Gas, Soil, Water)
x f. Railroad
___ g. Airport Approaches and Safety Zones
___ h. Other - Describe

6. Type of Treatment

___ a. Selective Basal
___ b. Stump Treatment
___ c. Dormant Cane (Broadcast Basal)
x d. Soil Applications (Soil Sterilant)
___ e. Ground Broadcast Stem-Foliage
___ f. Stem Injection (Frill Treatment)
___ g. Other - Describe: _____

SEAL OF QUALITY Vermont DEPT. OF AGRICULTURE

116 STATE STREET
DRAWER 20
MONTPELIER, VT 05620-2901

7. Railroad Right-of-Way Treatment

x a. Ballast

___ b. Shoulder

B. Site Specific Information

1. List Towns where Treatment will be Made:
Burlington, S. Burlington, Shelburne, Charlotte, Ferrisburgh, Vergennes
New Haven, Middlebury, Salsisbury, Leicester, Brandon, Pittsford, Rutland Town
Rutland City, Clarendon, Wallingford, Danby, Mt Tabor, Dorset, Manchester
Sunderland, Arlington, Shaftsbury, Bennington

2. Total Acreage to be Treated — Total Acres: 490

Ground Application — Acres: 490

3. Width of Right-of-Way — Feet: 25'-160'

4. Width of Area In Right-of-Way to be Treated — Feet: 20'

5. Anticipated Starting Date May 11, 2015

C. Special Needs - Treatment Within Buffer Strips

1. Specific Areas where Application is to be Made:

Spray a 20' pattern when applying first application formulations
Spray around signal cases,mast,mile post,whistle post and grade crossings.
Spray wider than 20' between tracks in rail yards
Spray around stored material
Spray up to 2' of waters edge

2. Type of Vegetation to be Controlled:
Weeds, Grasses and Broadleaves.

3. Pesticide(s) to be Applied (List Here and in Section E):
53.8% Glyphosate (Aquaneat)

4. Rate of Application (List Here and in Section E):
53.8% Glyphosate - 2 quarts per acre

5. Application Technique to be Implemented:

   Spot Application

6. Application Equipment to be Used:

   Highrail truck with nozzles fixed booms 18" above rail

7. Explain how this Request will Protect Sensitive Areas, Sensitive Crops, Site Conditions, Wells, etc.:

   Sensitive areas identified in the field will be flagged prior to spraying.
   We request that the requirement to wait 30 days, or until 1 inch of rain has fallen be waived for the Aquaneat application, and that ballast work be permitted after 5 days.

D. Contractor Information

1. Contractor's Name: Brian S. Chateauvert

2. Company Name: RWC, Inc.

3. Company Address: PO Box 876, 248 Lockhouse Road
   Westfield, MA 01086-0876

4. Current Vermont Applicator Certificate Number: 75-A

5. Company Telephone Number: (413) 562-5681

E. Control Details

Pesticides to be used and rates to be applied. If more than one chemical is listed, a summary of the uses intended for each chemical must be provided. The summary should state whether the chemical will be mixed or applied separately, specifying which chemicals will control what types of vegetation. (Please Note: A copy of a label, MSDS sheet and EPA Fact Sheet [if available] must be supplied for each chemical to be used.)

Trade Name	Common Name of Active Ingredient(s)	EPA Reg. Number	Applic. Rate Product/Acre	Vegetation to Be Controlled	Type of Application and Equipment to be Used
Example: GARLON 4	Triclopyr	62719-40	0.25-1.25 gal/acre	Undesirable Tree Species	Low Volume Basal & Stump Backpack Sprayer
Aquaneat	53.8% Glyphosate	228-365	1qt/acre	Weeds, Grass,Broadleaves	Highrail truck with fixed boom 18" above rail
Esplanade 200 SC	Indaziflam	432-1516	5ozs/acre	Weeds, Grass,Broadleaves	Same as above
Opensight	Aminopyralid Metsulfuron Methyl	62719-597	3.3 ozs/acre	Weeds,Grass, Broadleaves	Same as above
Oust Extra	Sulfometuron Methyl Metsulfuron Methyl	352-622	3ozs/acre	Weeds,Grass, Broadleaves	Aquaneat,Esplanade 200 SC,Opensight, Oust Extra to be mixed in 30/40 gallons of water per acre
Aquaneat	53.8% Glyphosate	228-365	2qts/acre	Weeds & Grass	Highrail truck with fixed boom 18" above rail Glyphosate to be mixed in 30/40 gallons

Please Note: A drift a drift control agent "More" will be added to formulations to reduce the chance of drift to non-targeted areas and the post-emergent treatments in addition to "More" will have an adjuant "Incite 80" added to allow for better intake of the herbicide by the plant. Both products are manufactured by Exacto Chemical Company. Dow (Rodeo) and Nufarm (Aquaneat) both contain 5.4 pounds per gallon glyphosate.

F. Methods of Notification

1. List the Newspapers in which you will Advertise this Application to Comply with Section IV, 4.b., of the Vermont Regulations for Control of Pesticides.

   Barre - Montpelier Times Argus, Burlington Free Press

2. Please Indicate Other Notification Option Chosen to Comply with Section IV, 4.c, of the Vermont Regulations for Control of Pesticides.

   Radio Messages

G. Other Information To Be Submitted With Application

1. Two (2) Sets of Geodetic (in 7.5 minute scale) or Orthophoto Maps indicating the Right-of-Way to be Treated. (Only one set of maps is needed if maps have been previously submitted and revisions have not been made.)
2. Current Labelling for each Pesticide to be used. Previously submitted by RWC, Inc.
3. Current Material Safety Data Sheet (MSDS) for each Pesticide to be used. Previously submitted by RWC, Inc.
4. Current Environmental Protection Agency Pesticide Fact Sheet (if available).

The undersigned accepts full responsibility for all statutes and regulations of the State of Vermont and understands that any authorization is limited to the described materials, locations and time periods stated herein.

The undersigned further understands that weekly spray and dusting operations must be reported to the Vermont Department of Agriculture. Such written report shall be on forms furnished by the Commissioner of Agriculture and placed in the mail not later than the close of business on the Monday following the week's operation.

3/23/15
Date

Benjamin DeLoma
Signature of Applicant

(NOTE: Additional Sheets may be attached to include further information.)