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 Agency of Transportation

2. Address: 2178 Airport Rd. – Unit A

   Barre, Vermont 05641

3. Telephone Number: (802) 498-4947

4. Contact Person: Jennifer Callahan

5. Type of Right-of-Way:

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

6. Type of Treatment

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

7. Railroad Right-of-Way Treatment

___ a. Ballast

___ b. Shoulder

B. Site Specific Information

1. List Towns where Treatment will be Made: State wide guardrail treatment and select locations for worker protection.

2. Total Acreage to be Treated Total Acres: 750

   Ground Application Acres: 750

3. Width of Right-of-Way Feet : 50 to 500

4. Width of Area In Right-of-Way to be Treated Feet: 4 feet (Guardrail) varies by broadcast

5. Anticipated Starting Date: May 14, 2018

C. Special Needs - Treatment Within Buffer Strips

1. Specific Areas where Application is to be Made: Spot areas for poison Ivy. Within ten feet of water's edge.

2. Type of Vegetation to be Controlled: Poison Ivy

3. Pesticide(s) to be Applied (List Here and in Section E): Rodeo

4. Rate of Application (List Here and in Section E): 1.25 % or up to 4 quarts/acre

5. Application Technique to be Implemented: Hand held or truck mounted source with hand held applicator.

6. Application Equipment to be Used: Hand held hose or back pack sprayer.

7. Explain how this Request will Protect Sensitive Areas, Sensitive Crops, Site Conditions, Wells, etc.: Use of Aquatic labeled herbicide, treatment using low rates and delineation of treatment area.

   Vegetation management on construction sites in the ROW will use products listed in this application; be performed by certified applicators; and will notify the Agency prior to initiation

for review and additional restrictions.

D(1). Contractor Information

1. Contractor's Name: Johnathan Kopera or Michael Couture

2. Company Name: Vegetation Control Services, Inc

3. Company Address: 2342 Main Street

   Athol MA. 01331

4. Current Vermont Applicator Certificate Number: (See Link)
   http://www.kellysolutions.com/vt/Applicators/showapplist.asp?ApplicatorCompany=VEGETATION+CONTROL+SERVICE+INC

5. Company Telephone Number: (978) 249-5348

D(2). Contractor Information

1. Contractor's Name: Paul Capachione

2. Company Name: DeAngelo Brothers, LLC

3. Company Address: 100 North Conahan Drive

   Hazelton PA 18201-7355

4. Current Vermont Applicator Certificate Number: (See Link)
   http://www.kellysolutions.com/vt/Applicators/showapplist.asp?ApplicatorCompany=DEANGELO+BROTHERS+INC

5. Company Telephone Number: (518) 657-6035

D(3). Contractor Information

1. Contractor's Name: Jeff Meers

2. Company Name: TruGreen, LP

3. Company Address: 3 Fritz Bvld.

   Albany, NY 12205
4. Current Vermont Applicator Certificate Number: (See Link)
   http://www.kellysolutions.com/vt/Applicators/showapplist.asp?ApplicatorCompany=TRUGREEN

5. Company Telephone Number: (518) 456-8504

D(4). Contractor Information

1. Contractor's Name: Scott Fisher

2. Company Name: SWCA Environmental Consultants

3. Company Address: 15 Research Drive

   Amherst, MA 01002

4. Current Vermont Applicator Certificate Number: (See Link)
   http://www.kellysolutions.com/vt/Applicators/showapplist.asp?ApplicatorCompany=SWCA+ENVIRONMENTAL+CONSULTANTS

5. Company Telephone Number: (413) 256-0202

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**
Garlon 4 Ultra	Triclopyr	62719-527	1 to 1.25 gal/A	Tree & Brush	Low Volume basal & Stump Broadcast, Backpack & truck mounted.
Garlon 3A	Triclopyr	62719-37	2/3rds gal/A	Tree & Brush	Same
Oust Extra	Sulfometron	352-662	4 oz/A	Guardrail	Truck Mounted
Escort	Metsulfuron	352-439 or 432-1549	1/3rd oz/A	Turf	Truck Mounted
Krenite S	Fosamine	42750-247	2 gal/A	Tree & Brush	Truck Mounted & Back Pack
Rodeo	Glyphosate	62719-324	1/2 gal/A 1 gal/A	Guardrail Brush and Poison Ivy	Truck Mounted & Back Pack

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.

   a) See Attachment A

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

   See Attachment B, Radio herbicide ad list

G. Other Information To Be Submitted With Application

1. The VTrans Pesticide Program Map can be viewed at: http://vtrans.maps.arcgis.com/apps/webappviewer/index.html?id=de80a94e4ebe44df90bf2cf28cf35484
2. Current Labelling for each Pesticide to be Used. See Attachment C
3. Current Material Safety Data Sheet (MSDS) for each Pesticide to be Used. See Attachment D
4. Current Environmental Protection Agency Pesticide Fact Sheet (if available). See Attachment E

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 Agency of Agriculture. Such written report shall be on forms furnished by the Secretary of Agriculture and placed in the mail not later than the close of business on the Monday following the week's operation.

4/2/18
Date

Jenn Callahan Digitally signed by Jenn Callahan Date: 2018.04.02 13:32:33 -04'00'
Signature of Applicant

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