



PERMIT TO CONDUCT RIGHTS-OF-WAY HERBICIDE TREATMENT (Amended)

Applicant: Vermont Electric Power Company, Inc.
366 Pinnacle Ridge Road
Rutland, VT 05701

Permit number: ROW 2016-3

1. This permit authorizes the use of herbicides in the power line rights-of-way maintenance during the calendar year 2016 in the towns and lines listed in Attachment A of the VELCO 2016 permit request. This permit in no way authorizes the applicant to use herbicides on land where it has no lawful right to do so.
2. The following herbicides may be applied at the rates specified:
 - **Rodeo or Accord Concentrate**, E.P.A. registration number **62719-324**, at an application rate not to exceed two (2) gallons per acre, and in accordance with label directions.
 - **Arsenal**, E.P.A. registration number **241-346**, at an application rate not to exceed three (3) quarts per acre, and in accordance with label directions.
 - **Escort XP**, E.P.A. registration number **352-439** *or* **Escort XP**, E.P.A. registration number **432-1549**, at an application rate not to exceed two (2) ounces per acre, and in accordance with label directions.¹
 - **Krenite S**, E.P.A. registration number **352-395**, at an application rate not to exceed three (3) gallons per acre, and in accordance with label directions.
 - **Garlon 4 Ultra**, E.P.A. registration number **62719-527**, at an application rate not to exceed two (2) gallons per acre, and in accordance with label directions.
 - **Garlon 4**, E.P.A. registration number **62719-40**, at an application rate not to exceed two (2) gallons per acre, and in accordance with label directions.
 - **Polaris**, E.P.A. registration number **228-534**, at an application rate not to exceed six (6) pints per acre, and in accordance with label directions.
 - **Habitat**, E.P.A. registration number **241-426-67690**, at an application rate not to exceed six (6) pints per acre, and in accordance with label directions.
 - **Arsenal Powerline**, E.P.A. registration number **241-431**, at an application rate not to exceed three (3) quarts per acre, and in accordance with label directions.
 - **Accord**, E.P.A. registration number **62719-556**, at an application rate not to exceed two (2) gallons per acre, and in accordance with label directions.
3. At least one certified applicator shall be a member of each crew using herbicides.

¹ In June 2015, Bayer bought Escort XP from DuPont. The product formulation has not changed, but EPA registration number has changed to reflect ownership of product. Existing stock of 352-439 or new 432-1549 may be used at permitted rate.

4. The applicant shall contact the Vermont Agency of Agriculture, Food and Markets at (802) 828-6531 twenty-four (24) hours prior to the commencement of herbicide application, and shall provide the location of spray initiation and the names and certificate numbers of the certified applicators who will be applying herbicides.
5. This permit shall not be initiated prior to May 16, 2016.
6. Copies and dates of all public notification shall be submitted to this office prior to spraying.
7. Copies of newspaper tear sheets or invoices and radio station invoices for public notification shall be provided to the Agency as proof the notification occurred.
8. Herbicides shall not enter the waters of the State. Herbicide applications of herbicides with aquatic labels may be made up to ten (10) feet from surface water. Cut stump herbicide application of Garlon 4 may be made up to fifteen (15) feet from water. All other herbicide applications shall not be applied within 30 feet of surface waters.
9. Public and private water supplies are to be avoided. Herbicides shall not be applied within 200 feet of public water supplies or within 100 feet of private water supplies. For drinking water sources supplied by surface water the no spray buffer shall extend from the shoreline of lakes or ponds. At the point where the right of way intersects other surface waters within the source protection area the buffer shall be 100 feet.
10. Spray reports shall be submitted by the utility or herbicide applicator to the Agency on a weekly basis.
11. A copy of this permit, the permit application, and a set of maps noting both public and private water supplies shall be provided to the applicator for use during herbicide application.
12. No foliar application of herbicide will take place within 100 feet of domiciles.
13. Cut stump treatment is prohibited on Sugar Maple (Acer saccharum) and Red Maple (Acer rubrum) until May 15th.
14. All label requirements for protective clothing shall be adhered to.
15. All-terrain vehicles (ATVs) may be used to apply the herbicides within the right-of-way provided that easements or other covenants do not prohibit the use of such equipment. ATVs shall be equipped with a spill kit capable of containing 125% of the combined storage total of the pesticide stored on the ATV.
16. All herbicides shall be used in accordance with the representations made by the applicant in its permit application, permit review and in these permit conditions unless, and until, the permit is amended.
17. The Secretary reserves the right to further limit or restrict the application of herbicides approved under this permit as conditions or circumstances require.
18. A current vegetation management plan shall be submitted to the Secretary of the Agency of Natural Resources as required by Wetland Rules if not so previously done.
19. Treatment for control of invasive plant species, if not necessary to meet the safety needs, are not allowed under this permit.
20. Applicators are responsible for coordinating one use inspection with an Agency inspector.

This application was reviewed by the Vermont Pesticide Advisory Council and was forwarded with recommendations to the Secretary.

DATED: May 11, 2016



Charles R Ross Jr , Secretary
Vermont Agency of Agriculture, Food & Markets

Permit amended 6/3/2016 to reflect EPA registration number change