



**PERMIT TO CONDUCT RIGHTS-OF-WAY HERBICIDE TREATMENT**

Applicant: National Grid  
939 Southbridge St  
Worcester MA 01610

Permit number: ROW #2013-4

1. This permit authorizes the use of herbicides in the transmission line rights-of-way maintenance during the calendar year 2014 in the towns listed in Attachment "B" of the 2014 ROW permit application. 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:
  - a. 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.
  - b. Escort XP, E.P.A. registration number 352-439, at an application rate not to exceed two (2) ounces per acre, and in accordance with label directions.
  - c. Krenite S, E.P.A. registration number 42750-247, at an application rate not to exceed three (3) gallons per acre, and in accordance with label directions.
  - d. Arsenal Powerline, E.P.A. registration number 241-431, at an application rate not to six (6) pints per acre, and in accordance with label directions.
  - e. Polaris, E.P.A. registration number 228-534, at an application rate not to six (6) pints per acre, and in accordance with label directions.
  - f. Rodeo®, 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.
3. At least one certified applicator shall be a member of each crew using herbicides.
4. At least 24 hours prior to commencement of herbicide application the applicant shall contact the Vermont Agency of Agriculture, Food and Markets at (802) 828-6531. The applicator 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 1, 2014.
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. Cut stump and basal bark herbicide applications of Garlon 4 or Garlon 4 Ultra may be made up to fifteen (15) feet from waters of the state. All other herbicide applications shall not be applied within 30 feet of waters of the state.

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. The Agency of Agriculture, Food and Markets recommends that no foliar application of herbicide 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 1.
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 combine storage total of the pesticide stored on the ATV.
16. All herbicide operations shall be conducted 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 done so previously.
19. Applicators are responsible for coordinating one use inspection with an agency inspector.

DATED: May 9, 2014



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