

**BOARD OF PESTICIDES CONTROL
APPLICATION FOR VARIANCE PERMIT
(Pursuant to Chapter 29, Section 6 of the Board's Regulations)**

I. TYLER CHATEAUVERT (413) 562-5681
Name Telephone Number

RWC, INC.
Company Name

PO BOX 876, 248 LOCKHOUSE RD WESTFIELD, MA 01086-0876
Address City State Zip

II. TYLER CHATEAUVERT CMA-6290
Master Applicator (if applicable) License Number

22 FLETCHER ROAD ENFIELD, CT 06082
Address City State Zip

III. **As part of your application, please send digital photos showing the target site and/or plants and the surrounding area, particularly showing proximity to wetlands and water bodies, to pesticides@maine.gov**

IV. **Area(s) where pesticide will be applied:**
Canadian Pacific Kansas City Railway-48' pattern (24' each side center of track)
CSX-48' pattern (24' each side center of track)
Belfast Moosehead Lake Railroad – 24' pattern (12' each side center of track)
Presque Isle Industrial Council – 24' pattern (12' each side center of track)
Maine – State owned Railroad Tracks – 48' pattern (24' each side center of track)
Eastern Maine Railroad – 48' pattern (24' each side center of track)
Turner Island LLC Railroad, S. Portland, Maine – 24' pattern (12' each side center of track)
Maine Northern Railway – 48' pattern (24' each side center of track)

V. **Pesticide(s) to be applied:** Various combinations of:

- Aquaneat (EPA Reg. No. 228-365)
- Credit 41 (EPA Reg. No. 71368-20)
- Escort XP (EPA Reg. No. 432-1549 or 101563-167)
- Esplanade 200 SC (EPA Reg. No. 432-1516)
- Milestone (EPA Reg. No. 62719-519)
- Opensight (EPA Reg. No. 62719-597)
- Oust Extra (EPA Reg. No.432-1557 or 101563-173)
- Oust XP (EPA Reg. No. 432-1552)
- Patriot (EPA Reg. No. 228-391)
- Polaris AC Complete (EPA Reg. No. 228-570)
- Roundup ProConcentrate (EPA Reg. No. 524-529)
- Whetstone (EPA Reg. No. 62719-597)

VI. **Purpose of pesticide application:** the ballast, shoulder and areas adjacent to shoulder sections of the right-of-way (diagrams of typical spray patterns enclosed) must remain weed, grass and brush free for just some of the following reasons:

- a. To allow for proper inspection of tie fastenings, switches & rails
- b. To maintain proper drainage
- c. To allow for inspection of trains
- d. To remove health and safety hazards
- e. To improve working conditions
- f. To reduce fire hazards
- g. To improve visibility at road crossings

VII. **Approximate dates of spray application:** May 1st through September 30, 2025

VIII. **Application Equipment:** Hy-rail Truck Equipment with fixed mounted booms approximately 18 inches above the rail for weed and grass control and brush booms with fixed direct spray and mini wobbler tips.

IX. **Standard(s) to be varied from:**

Chapter 29 Section 6A, I to V – Buffer requirements (prohibiting pesticide applications within 25 feet of the high water mark).

X. **Method to ensure equivalent protection:**

The railroads patrolmen have track charts which show rivers, streams, ponds, road crossings, etc. He normally is in a track vehicle running ahead of the spray unit and through the use of radio communication, gives a warning signal where there are culverts, bridges with running water underneath and other sensitive areas adjacent to the track. RWC, Inc. has mounted in cab controlled gutters on the rear of our equipment to assure that no pesticides drip or enter the waterways of the State of Maine when going over the bridges. RWC, Inc. will leave a buffer of ten feet (10') from lakes, rivers, streams and surface waters and in the case of a public water supply will only apply Glyphosate, for a distance of one half mile before the site and one half mile beyond. Within the ten foot (10') buffer, alternative methods will have to be employed to control vegetation. RWC, Inc. will use drift control agents to reduce the chance of drift and enlarged droplet size continue using nozzles that enlarge droplet size, continue to use sticker-spreader-extender to adhere spray materials to ground or leaf surface, continue to use low volatile chemical, continue to monitor weather conditions and cancel applications when rainfall is predicted. RWC will conduct the applications in a manner which protects surface water as defined in Chapter 29, Section 6A.

Signed: _____



Date: 3/21/2025

FIGURE 1
RAILROAD AREAS REQUIRING VEGETATION CONTROL

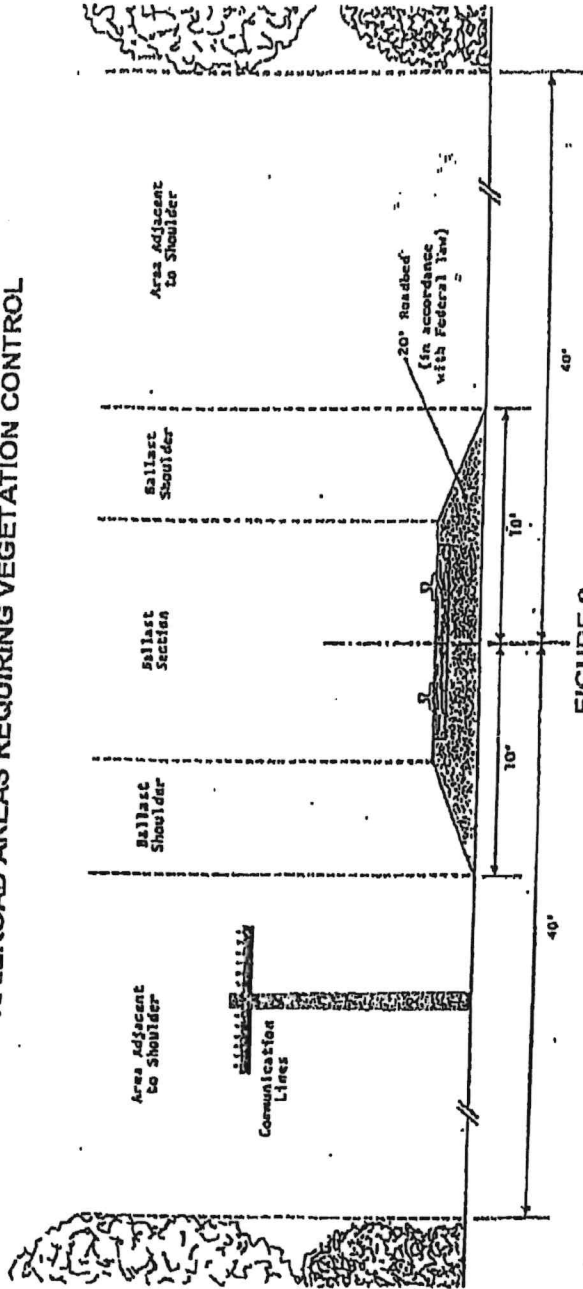


FIGURE 2

Note: Spray can be controlled to selectively treat all portions (Ballast, Shoulder, and Adjacent Area) or any of the individual portions alone.

