Track & Yard Vegetation Management: Chemical Weed Control Application



Nenana (MP 411.7) Healy (MP 358.1) Denali (MP 347.7) Cantwell (MP 319.5) Talkeetna (MP 226.7) Palmer Matanuska (MP 150.7) Eklutna (MP 141.8) Anchorage (MP 114.3) Girdwood (MP 74.5) Portage (MP 64.0) Whittier Tunnel (MP 51.0) Moose Pass (MP 25.9)

LICENSED CONTRACTOR

- The Alaska Railroad is coordinating with an experienced railroad vegetation management contractor to apply chemical weed control on Alaska Railroad property. Headquartered in Zillah, Washington, Ferrosafe, LLC (previously known as RSI) is a licensed contractor with experience in developing and executing integrated vegetation management programs for railroads in the United States.
- Ferrosafe uses specially designed equipment to apply chemical weed control products in the most environmentally responsible manner possible. Ferrosafe uses special vehicles (hy-rail) equipped to travel on rails. These vehicles are outfitted with ground-directed attachments designed to minimize the potential for wind to carry herbicides away from the target areas.
- FerroSafe is the only U.S. company currently licensed to employ a the Recospray herbicide application technology within the United States. Recospray uses infrared sensors to detect plants and to direct nozzles to more precisely apply herbicide.
- The contractor may use a surfactant (Alligare 90) to evenly spread the herbicides. The contractor may also include Alligare Anti-Foamer and Anti-Drift into the mixture to maximize application control and herbicide effectiveness.
- In addition to the vehicle application, there may be additional spot application by people certified to apply herbicides using hand-operated pump spray tools.





Ferrosafe's specialized hy-rail equipment moves along railroad track to ensure herbicides are evenly directed to avoid trackbed deterioration due to vegetation.



Aerial spraying will not be used.



