

## APPROVAL

### Province of Nova Scotia Environment Act, S.N.S. 1994-95, c.1 s.1

**APPROVAL HOLDER:** DAVEY TREE EXPERT CO. OF CANADA, LIMITED LA  
COMPA

**SITE PID:** 00339648, 00339853, 20242160, 20343034, 20343059,  
20343067, 20343083, 20367777, 20372405, 20372439,  
20374476, 20374492, 20374518, 20374526, 20378212,  
20378220, 20378238, 20378246, 20378253, 20392916,  
20392924, 20392932, 20392940, 20392957, 20392965,  
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25407792, 25407800, 25407826, 25419912, 25419946,  
25419953, 25423062, 25423096, 25423104, 25423112,  
25423153, 25423179, 25423203, 25423229, 25423401,  
25436601, 25436635, 25436643, 25436718, 25436734,  
25436775, 25436791, 25436809, 25436817, 25436825,  
25436841, 25436882, 25436890, 40787392, 41340662,  
41340670, 41340688, 41340696, 41340704, 41340712,  
41340720, 45117785

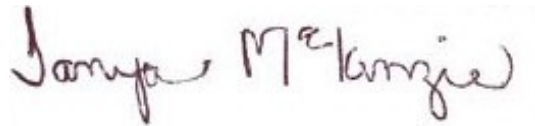
**APPROVAL NO:** 2023-3314982-00

**EXPIRY DATE:** August 10, 2033

**Pursuant to Part V of the Environment Act, S.N.S. 1994-95, c.1 s.1 as**

amended from time to time, approval is granted to the Approval Holder subject to the Terms and Conditions attached to and forming part of this Approval, for the following activity:

Pesticide - Application of Pesticide - Utility Corridor

A handwritten signature in dark ink, reading "Tanya MacKenzie". The signature is written in a cursive style and is centered on the page.

**Administrator:** Tanya MacKenzie

**Effective Date:** August 10, 2023

The Minister's powers and responsibilities under the Act with respect to this Approval have been delegated to the Administrator named above. Therefore, any information or notifications required to be provided to the Minister under this Approval can be provided to the Administrator unless otherwise advised in writing.

## TERMS AND CONDITIONS OF APPROVAL

### Nova Scotia Department of Environment and Climate Change

**Approval Holder:** DAVEY TREE EXPERT CO. OF CANADA, LIMITED LA COMPA

**Project:** Springhill sub: mile 80.1 to 68.16, Springhill sub: mile 68.16 to 50,  
Springhill sub: mile 50 to 21, Springhill sub: mile 21 to 13, Springhill sub:  
mile 13 to 0 / Truro yard & Bedford sub: mile 64 to 55, Bedford sub: mile 55  
to 35, Bedford sub: mile 35 to 32, Bedford sub: mile 32 to 12.25 &  
Dartmouth sub: 0 to 4.25, Bedford sub: mile 12.25 to 5 & Dartmouth sub:  
mile 4.25 to 14

**Site:**

PID	Civic #	Street Name	Street Type	Community	County
00339648	12	ALDERNEY	DR.	DARTMOUTH	HALIFAX COUNTY
00339853					
20242160	80	FOLLY STATION	RD.	FOLLY LAKE	COLCHESTER COUNTY
20343034	0	RAILWAY	ST.	TRURO	COLCHESTER COUNTY
20343059	1145	PRINCE	ST.	TRURO	COLCHESTER COUNTY
20343067					
20343083					
20367777					
20372405					
20372439					
20374476					
20374492	1212	MASSTOWN	RD.	DEBERT	COLCHESTER COUNTY
20374518					
20374526					
20378212					
20378220					
20378238					
20378246				FOLLY MOUNTAIN	COLCHESTER COUNTY
20378253					
20392916					
20392924					
20392932					

20392940  
20392957  
20392965  
20393005  
20394508  
20394516  
20394524  
20394532  
20394540

20394557 20668 HIGHWAY 2 HWY. SHUBENACADIE EAST COLCHESTER COUNTY

20394565  
20397378  
20397394

20397402 BROOKFIELD COLCHESTER COUNTY

20445722 60 MAIN ST. BIBLE HILL COLCHESTER COUNTY

25005000 85 COLBURNE RD. OXFORD JUNCTION CUMBERLAND COUNTY

25404880 21 STATION ST. AMHERST CUMBERLAND COUNTY

25406273  
25407792  
25407800  
25407826  
25419912

25419946 SPRINGHILL JUNCTION CUMBERLAND COUNTY

25419953  
25423062  
25423096  
25423104  
25423112  
25423153  
25423179  
25423203  
25423229

25423401 SALT SPRINGS CUMBERLAND COUNTY

25436601 55 TRACK RD. OXFORD JUNCTION CUMBERLAND COUNTY

25436635  
25436643

25436718					
25436734				ATKINSON	CUMBERLAND COUNTY
25436775				WESTCHESTER	CUMBERLAND COUNTY
25436791	480	GREENVILLE	RD.	GREENVILLE STATION	CUMBERLAND COUNTY
25436809					
25436817				WESTCHESTER	CUMBERLAND COUNTY
25436825					
25436841					
25436882					
25436890					
40787392	11	WATSON	LANE	WINDSOR JUNCTION	HALIFAX COUNTY
41340662				BEDFORD	HALIFAX COUNTY
41340670					
41340688					
41340696					
41340704	587	BEDFORD	HWY.	HALIFAX	HALIFAX COUNTY
41340712				HALIFAX	HALIFAX COUNTY
41340720	175	BEDFORD	HWY.	HALIFAX	HALIFAX COUNTY
45117785	22	DONALDSON	AVE.	ENFIELD	HANTS COUNTY

**Approval No:** 2023-3314982-00

**File No:** 35200-30-AMH-2023-3314982

**Reference Documents**

- Application submitted March 9, 2023 and attachments.

**1. Definitions**

- a. Act means Environment Act, 1994-95, c.1, s.1, and includes, unless the context otherwise requires, the regulations made pursuant to the Act, as amended from time to time.

- b. Department means the Nova Scotia Department of Environment and Climate Change, and the contact for the Department for this approval is:  
Nova Scotia Department of Environment and Climate Change  
Central Region, Amherst Office  
71 East Victoria St.  
Amherst, Nova Scotia B4H 1X7  
  
Phone: (902) 667-6205  
Fax: (902) 667-6214
- c. Minister means the Minister of Environment and Climate Change and includes any person delegated the authority of the Minister.
- d. Site means a place where a designated activity and/or undertaking is occurring or may occur.
- e. Surface Watercourse means a watercourse as defined in the Environment Act, excluding groundwater.

## **2. Scope**

- a. This Approval (the "Approval") relates to the Approval Holder(s) and their application and all documentation submitted to the Department prior to the issuance of this approval for the Application of Pesticide situated at or near Springhill sub: mile 80.1 to 68.16, Springhill sub: mile 68.16 to 50, Springhill sub: mile 50 to 21, Springhill sub: mile 13 to 0 / Truro yard & Bedford sub: mile 64 to 55, Springhill sub: mile 21 to 13, Bedford sub: mile 12.25 to 5 & Dartmouth sub: mile 4.25 to 14, Bedford sub: mile 55 to 35, Bedford sub: mile 35 to 32, Bedford sub: mile 32 to 12.25 & Dartmouth sub: 0 to 4.25.
- b. The Approval Holder(s) shall ensure the designated activity is carried out in accordance with this Approval and reference documents, including the application and supporting documentation.

## **3. General**

- a. The Approval Holder(s) shall conduct the Designated Activity in accordance with the following provisions:
  - i. The Act, as amended from time to time;
  - ii. Any standard adopted by the Department, as amended from time to time.
- b. Nothing in this Approval relieves the Approval Holder(s) of the responsibility for obtaining and paying for all licenses, permits, approvals or authorizations necessary for carrying out the work authorized to be performed by this Approval which may be required by municipal by-laws, provincial or federal legislation, or other organizations. The Minister does not warrant that such licenses, permits, approvals or other authorizations will be issued.
- c. If there is a discrepancy between the reference documents and the terms and conditions of this Approval, the terms and conditions of this Approval shall apply.

- d. Upon any changes to the Registry of Joint Stock Companies information, the Approval Holder(s) shall provide a copy to the Department within five (5) business days.
- e. The Approval Holder(s) shall ensure that this Approval, or a copy, is present at the treatment site or loading/mixing site when the spray program is occurring and that personnel directly involved in the designated activity are made fully aware of the terms and conditions which pertain to this Approval.
- f. If this work is being undertaken on land owned by a person other than the Approval Holder(s); written authorization to treat the property from the landowner shall be forwarded to the Department before the work is undertaken. If this written authorization was submitted at the time of application for approval; it is not necessary to resubmit.

#### **4. Operation**

- a. Pesticides shall be applied between May 1, to December 31 of each year.
- b. When using the Radiarc sprayer, a single swath along all boundaries and buffer zones shall be undertaken in wind speeds of 10 km/hr or less and the remainder may be treated in winds of up to 15 km/hr.
- c. When the application of a pesticide is underway, wind speed shall be checked at 30 minute intervals during ground application.
- d. Should a wind speed reading exceed the maximum; a second reading shall be taken 10 minutes later and if it still exceeds the maximum; the application shall cease. It will require 2 consecutive acceptable readings 10 minutes apart to restart the application.
- e. Records shall be maintained of the time and results of all wind speed readings taken.
- f. Equipment and supplies at mixing/loading sites shall be stored and maintained to prevent an adverse effect from a uncontrolled pesticide release.
- g. Pesticide shall not be applied within 30m of any surface watercourse which is not located in a Municipal Drinking Water Supply Watershed or Watershed Designated under Section 106 of the Act.
- h. For any sites within watersheds designated under Section 106 of the Act, the Designation Regulations for that protected area must be followed.
- i. Pesticide shall not be applied within 60 m (measured horizontally) of a well or other source of domestic water.
- j. Pesticide shall not be applied within 15 m (measured horizontally) of a Wetland.
- k. For any sites within a Municipal Drinking Water Supply Watershed the "Criteria for Pesticide Approvals in or near Municipal Drinking Water Supply Watersheds" must be followed.

- l. Pesticide shall not be applied within 30 m of dwellings, businesses, schools, public buildings or other structures designated by the Department, during ground spraying. Dwellings or businesses owned by the Approval Holder(s) are exempt.
- m. Pesticide shall not be applied within 15m of agricultural areas, including, but not limited to hay fields, grain fields, blueberry fields, commercial and domestic vegetable gardens, or other sensitive terrestrial areas.
- n. Pesticide shall not be applied within 10 m of any treatment site boundary that is also a property boundary. This buffer may be waived with written permission from the adjacent property owner.
- o. If the buffer zone indicated on the manufacturer's product label is greater than the buffer zones indicated in this Approval, the distance on the manufacturer's product label shall apply.

## **5. Notification**

- a. The Approval Holder(s) shall notify the Department at least 48 hours, but not more than 7 days, prior to commencement of the spray program.
- b. Once the spray program commences, the Approval Holder(s) shall keep the Department up to date with the progress of the spray program each day the spray program occurs as per an arrangement deemed acceptable by the Department.
- c. The Approval Holder(s) shall have a toll free number set up to keep members of the public up to date with the progress of the spray program each day the spray program occurs. The toll-free number shall be published in the newspaper advertisements required in this approval and shall be provided to the Department.
- d. The Approval Holder(s) shall publish newspaper advertisements outlining the spray program in accordance with Schedule B of this approval. The Approval Holder(s) shall forward to the Department proof that the media notice has been published in accordance with Schedule B of this approval prior to program commencement.
- e. The Applicant(s) shall make all reasonable attempts to notify persons living in the vicinity of the treatment area who have requested pre-notification of when the application will be taking place.

## **6. Contingency Plan**

- a. The Approval Holder(s) shall adhere to the contingency plan on file with the Department during an uncontrolled release or other emergency involving pesticides. A copy of the plan shall be at the treatment site or mixing/loading area at all times when the work is being undertaken.



- b. The Approval Holder(s) shall ensure that the Contingency Plan is reviewed and updated whenever equipment or products change. The Contingency Plan is to be dated to reflect the most recent update.
- c. A copy of the Contingency Plan is to be maintained on Site at all times and is to be available for review immediately upon request by the Department.
- d. The Approval Holder(s) shall ensure that all employees are trained in accordance with the contingency plan and shall keep a record of training at the facility for a minimum period of five (5) years.
- e. The Approval Holder(s) shall ensure that all necessary materials and equipment are available at all times to respond to emergencies in accordance with the Facility's Contingency Plan.

## **7. Reporting**

- a. The Approval Holder(s) shall prepare and submit an annual report to the Department no later than one month after the completion of the spray program. The report shall contain the following information:
  - i. all wind speeds taken;
  - ii. contingency plan training records; and
  - iii. a summary of any complaints received and the actions taken to address the complaint.

# SCHEDULE B - NOTIFICATION REQUIREMENTS FOR PESTICIDE SPRAYING

## I. NOTIFICATION

### a. Newspaper Advertisement

- The Approval Holder must publish a Newspaper Advertisement in English and French in the local newspapers digitally and delivered with flyers outlining the spray program at least 20 days before spray commences.
- The Approval Holder must forward proof that the media notice has been published. Table 3 -Media Notice must be provided to the Department at least 20 days prior to spray commencement.

**Table 3 - Media Notice**

Date Advertisement Published	Name of Newspaper

- Newspaper advertisement must include, at minimum, the following information in Table 4 - Newspaper Advertisement at least 20 days before spraying commences.

## Table 4 - Newspaper Advertisement

### Vegetation Management Notification

« *Company Name* » has applied for a pesticide approval from Nova Scotia Environment and Climate Change. Approval # « *2023-XXXXXX (if known)* »

A total of approximately « *# of* » hectares have been submitted for treatment in the following Counties: « *List of the Counties* ». For detailed site information go to [Pesticide Applications Approvals | Pests and Pesticides \(novascotia.ca\)](#)

« *Reason for program* » *ex* : Vegetation management is used to promote the survival and growth of young or naturally occurring conifer seedlings. The project is undertaken at the request of and full consent of private woodlot owners.

The program will involve the « *aerial/ground* » application of « *product name* » which is registered by the Pest Management Regulatory Agency of Health Canada under the Pest Control Act and regulated by the Nova Scotia Environment Act 1995.

This program is scheduled to be conducted between « *Start date* » and « *End date* ». Further Information is available from:

« *Company Name, Address, and toll-free number* »

## Avis sur la gestion de la végétation

« Nom de l'entreprise » a soumis une demande pour approbation de la gestion du pesticide au ministère de l'Environnement et du Changement climatique.

N° d'approbation « 2023-XXXXXX (s'il est connu) »

Un nombre total d'environ « nombre » hectares a subi un traitement dans les comtés suivants : « liste des comtés ». Pour de l'information détaillée sur le site, consultez [Pesticide Applications Approvals | Pests and Pesticides \(novascotia.ca\)](#)

« Raison du programme » ex : On a recours à la gestion de la végétation pour favoriser la survie et la croissance des semis de conifères jeunes ou naturellement présents. Le projet est entrepris à la demande des propriétaires de boisés privés et avec leur plein accord.

Le programme comprendra l'application « aérienne/au sol » de « nom du produit », qui est inscrit par l'Agence de réglementation de la lutte antiparasitaire de Santé Canada en vertu de la Loi sur les produits antiparasitaires et régi par la loi sur l'environnement (*Environment Act 1995*) de la Nouvelle-Écosse.

On planifie mettre en œuvre ce programme entre le « date de début » et le « date de fin ».

Pour plus d'information, communiquez avec :

« nom de l'entreprise, adresse et numéro de téléphone sans frais »