



Government of Newfoundland and Labrador
Department of Environment and Conservation

Pesticide Operator Licence

Pursuant to *The Environmental Protection Act SNL 2002 cE-14.2*
and *The Pesticides Control Regulations, 2012*
and subject to the attached stipulations, this licence
is issued to :

Dept. of Natural Resources (Agrifoods Branch)

Valid From
July 16, 2013
to
July 19, 2018
Valid Categories
Agriculture

Licence No. 13-117


*Minister of Environment
and Conservation*

Pesticide Operator Licence - Terms and Conditions

Dept. of Natural Resources (Agrifoods Branch)

PESTICIDE OPERATOR LICENCE NO: 13-117

EFFECTIVE DATE: July 16, 2013

EXPIRY DATE: July 19, 2018

1. DEFINITIONS

Buffer: means a defined space within which treatment is excluded and which extends a set distance outward in all directions from the boundary of an area designated for protection

Human habitation: means every structure in which a person or persons resides on either a part-time or full time basis.

Lawn: means a plot of grass that is maintained at a regular and approximately uniform height through periodic and regular mowing.

Penstock: means a pipeline leading from the intake to the turbines.

Private property: means land owned or leased by an individual, group of individuals or other legal entity such as a company or corporation, for which clear title has been granted, and for which a record exists either through the Registry of Deeds or Crown Lands.

Right-of-Way (ROW): means an easement, granted by the land owner that permits the construction and operation of a utility corridor for the purpose of transmitting electricity. The utility corridor may be of varying lengths and widths.

Water body: means any surface (high water mark) or subterranean source of fresh or salt water within the province, whether such course usually contains water or not, and includes coastal water within the jurisdiction of the province and includes water

above the bed of the sea that is within the jurisdiction of the province, any river, stream, brook, creek, wetland, water course, lake, pond, spring, lagoon, ravine, gully, canal and any other flowing or standing water and the land usually or at the time covered by any such body of water.

"water" means all water located in or derived from a body of water;
Water Resources Act

Well: means an artificial opening in the ground from which water is obtained or that is made for the purpose of exploring for or obtaining water.

2. LEGISLATION

- (1) For the purpose of this licence, all definitions and regulations as indicated in the *Environmental Protection Act SNL 2002 cE-14.2* and the *Pesticides Control Regulations, 2012* shall apply.
- (2) All applications shall be conducted in strict compliance with the label registered under the authority of the *Pest Control Products Act* (Canada).

3. PESTICIDE OPERATOR RESPONSIBILITY

- (1) The operator shall be limited to using only those pesticides (See Appendix A), applicators (See Appendix B) and vehicles (See Appendix C) as indicated on its pesticide operator licence application dated April 12, 2013. Any changes in the program outlined in the application must receive the written approval of the manager, Pesticides Control Section, prior to their implementation.
- (2) The operator shall review these terms and conditions with each applicator prior to the start of each season, and a copy of the terms and conditions shall be provided to each applicator.
- (3) A copy of the operator's licence and these terms and conditions shall be available at each site during the application of a pesticide.
- (4) The operator shall ensure that all applicators have their pesticide applicator licences in their possession while applying pesticides unless otherwise indicated by the Pesticides Control Section.
- (5) Upon completion of the pesticide program for the year the operator shall submit to the Pesticides Control Section:
 - (a) details regarding the type and quantity of each pesticide used, and
 - (b) the name of the vendor/s from whom the pesticide was purchased.

This information shall be submitted no later than **December 31** of each year. Licences for the following season will not be processed until this information is received.

- (6) The operator shall ensure that all application equipment is maintained in good working order to prevent damage to the environment and/ or injury to individuals working with or near the equipment.

4. VEHICLES

- (1) All vehicles used during the application of pesticides for landscape, structural or industrial vegetation management programs shall have the registered/ incorporated company name, or any other name under which this company trades, **as per this pesticide operator licence**, prominently displayed on the vehicle. The name shall be displayed on both the driver and passenger sides of vehicle.
- (2) Concentrated pesticides transported in a vehicle during spray operations shall be contained in a lock box, a secure area or compartment which must be locked while unattended.
 - (a) Pesticides shall not be transported in the passenger compartment of any vehicle.
- (3) A quantity of approved absorbent materials shall be on hand at all times in case of a spill. The vehicle shall also carry clean-up equipment including but not limited to, shovels, brooms, and bags/buckets.

5. SPILL REPORTING

- (1) All spills involving greater than 70 litres of mixed pesticide or the equivalent of unmixed formulation shall be reported immediately.
- (2) All spills involving mixed or unmixed pesticide into a water body or within 100 meters of a water body, well or area frequented by people shall be reported immediately.
- (3) Spills involving less than 70 litres of mixed pesticide or equivalent amount of unmixed formulation in areas not frequented by people, and remote from water bodies or wells shall be duly recorded by the operations supervisor. Records of all such incidents (spills) shall be kept on file by the operator. These records should include details such as date of spill, location, product and quantity, employee on site, and clean up procedure. These records should be submitted to the Pesticide Control Section with the annual summary.
- (4) Reporting of spill incidents shall be made to the Pesticides Control Section, St. John's (ph.1-800-563-6181) and to Environment Canada, St. John's (ph.709-772-2083).

6. CONTINGENCY PLAN

A copy of the operator's contingency plan shall be carried in all vehicles transporting liquid pesticide formulations and at the entrance of the operator's approved pesticide storage area.

The contingency plan shall include:

- Section 1 - Emergency Telephone Numbers
- Section 2 - Spill Reporting Instructions
- Section 3 - Emergency First Aid Procedures from Pesticide Labels
(as listed in Appendix A of this document)
- Section 4 - Pesticide Spill Procedure
- Section 5 - Spill Response Kit
- Section 6 - Protocol to Respond to Fires
- Section 7 - Protocol to Respond to Theft
- Section 8 - First Aid Procedures for Pesticide Poisoning
- Section 9 - Pesticide Labels or Material Safety Data Sheets (MSDS)
(as listed in Appendix A of this document)

7. STORAGE

- (1) All pesticide storage sites shall meet the requirements of Section 21 of the *Pesticides Control Regulations, 2012* which are as follows:
 - (a) A source of water in an area in or adjacent to the storage area;
 - (b) Approved safety equipment as required which is properly maintained, functional and available at all times for personnel handling and working with pesticides;
 - (c) Flooring which shall not contain a floor drain or catch basin which is directly or indirectly connected to a private or municipal sewage system or public water course;
 - (d) Flooring which shall be capable of being readily cleaned and decontaminated of pesticides stored within;
 - (e) Adequate ventilation by either natural or mechanical means so as to prevent the accumulation of toxic or flammable vapours;
 - (f) A "Danger Stored Pesticide" sign posted on all entrances which is printed in block letters 5 centimetres or more in height;
 - (g) Clean-up procedures consistent with the instructions of the minister or a person designated by the minister; and
 - (h) Other provisions which may be stipulated on the licence by the minister or person designated by the minister.
- (2) In addition to the above storage requirements, each pesticide storage site shall have prominently displayed on all entrances contact telephone numbers for:
 - (a) the operator and
 - (b) the Department of Environment and Conservation, Pesticides Control Section, and indicated accordingly.

- (3) All entrances to storage sites shall be locked when the owner or an employee of the owner is not present.
- (4) Pesticides shall be stored in their original container or a substitute container approved by the manufacturer. Substitute containers shall be labelled appropriately.

8. PROTECTIVE EQUIPMENT

The operator shall provide and ensure that all personnel involved in the mixing, loading, and application of pesticides wear appropriate protective equipment in accordance with the pesticide manufacturer's product label and/or material safety data sheet.

9. DISPOSAL

- (1) Empty pesticide containers which have been triple rinsed, cleaned and rendered unusable may be disposed of at an approved waste disposal site.
- (2) Contaminated material shall be disposed of in accordance with the manufacturer's directions and in consultation with the Pesticides Control Section.

10. WEATHER CONDITIONS

- (1) All exterior spraying activities, except foliar applications of insecticides to trees taller than three (3) meters, are permitted only when:
 - (a) wind speeds are between 2 and 15 km/h,
 - (b) air temperatures are below 25°C,
 - (c) the relative humidity is above 50%, and
 - (d) it is not raining nor is rain anticipated over the next 2 hour period.
- (2) Foliar applications of insecticides to trees taller than three (3) meters, are permitted only when:
 - (a) wind speeds are between 2 and 10 km/h,
 - (b) air temperatures are below 25°C,
 - (c) the relative humidity is above 50%, and
 - (d) it is not raining nor is rain anticipated over the next 2 hour period.
- (3) All exterior granular pesticide applications are permitted only when:
 - (a) air temperatures are below 25°C,
 - (b) the relative humidity is above 50%, and
 - (c) it is not raining nor is rain anticipated over the next 2 hour period.

(4) Exceptions to weather conditions may be granted on a case by case basis. Contact the Pesticides Control Section for details.

11. PUBLIC NOTIFICATION

The operator shall ensure that public notification programs are carried out as per the applicable attachment to these terms and conditions.

12. BUFFER ZONES

The operator shall adhere to all buffer zones indicated in the applicable attachment.

13. ADDITIONAL STIPULATIONS

The operator shall adhere to all additional conditions stipulated in the applicable attachment.

14. REVOCATION

If an operator, its agent, employee or a licensed pesticide applicator under its control, fails to comply with the *Environmental Protection Act SNL 2002 cE-14.2*, the *Pesticides Control Regulations, 2012* or the stipulations attached to its operator licence, the Minister of Environment and Conservation may suspend, revoke, or cancel the subject licence and/or prosecute under the *Environmental Protection Act SNL 2002 cE-14.2*.

15. OFFENCE

An operator, his or her agent, employee or a licensed pesticide applicator under his or her control who does not comply with a term or condition of his or her licence or who contravenes the *Environmental Protection Act SNL 2002 cE-14.2* or the *Pesticides Control Regulations, 2012* is guilty of an offence.

16. The Department of Environment and Conservation reserves the right to amend the terms and conditions of this licence at any time.

APPENDIX A PESTICIDE LIST

Dept. of Natural Resources (Agrifoods Branch)
(Pynn's Brook)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only pesticides that have been approved for storage and use except as noted below for this pesticide operator licence. The operator is not permitted to purchase, apply, store or otherwise handle pesticides not on this list.

If you require additional pesticides, please submit the form, "Request for Additional Pesticide(s)", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Pesticide Name</u>	<u>PCP Act Reg. #</u>	<u>Formulation</u>	<u>Restriction</u>
Tropotox Plus 400	8211	S	
Round-Up	13644	S	
Hoe Grass 284	18042	S	
Venture L	21209	S	
Decis 5.0 EC	22478	EC	
Banvel II	23957	S	
Velpar DF	25225	WDG	
Roundup WeatherMax	27487	S	
Embutox	27912	L	
Target	28028	S	
balEnce EC	28890	WS	
balEnce Biological Fly Bait	29529	G	
Ridomil 240 EC	17274	EC	For Storage Only
Embutox (R) 625	19217	EC	For Storage Only

APPENDIX A PESTICIDE LIST

Dept. of Natural Resources (Agrifoods Branch)
(Bishop's Falls)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only pesticides that have been approved for storage and use except as noted below for this pesticide operator licence. The operator is not permitted to purchase, apply, store or otherwise handle pesticides not on this list.

If you require additional pesticides, please submit the form, "Request for Additional Pesticide(s)", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Pesticide Name</u>	<u>PCP Act Reg. #</u>	<u>Formulation</u>	<u>Restriction</u>
Lagon 480E	9382	EC	
Diazinon 500 E	11889	S	
Dimilin	13816	WP	
Bravo 500	15723	S	
Pounce	16688	EC	
Velpar L	18197	S	
Venture L	21209	S	
Decis 5.0 EC	22478	EC	
Glyfos (R)	24359	SC	
Merge Adjuvant	24702	S	
Dyno-Mite	25229	WP	
Dual II Magnum	25729	S	
Roundup WeatherMax	27487	S	
Callisto 480 SC	27833	SC	
Sevin Brand XLR	27876	S	
Rodent Pellets	21838	B	
Merge Adjuvant	21058	EC	
Assist Oil Concentrate	16937	S	
Daconil 2787	15724	F	
Devrinol 50-DF	25231	DF	
Nova 40W	22399	WS	
Sevin XLR	19531	L	

APPENDIX A PESTICIDE LIST

Dept. of Natural Resources (Agrifoods Branch)
(Glenwood)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only pesticides that have been approved for storage and use except as noted below for this pesticide operator licence. The operator is not permitted to purchase, apply, store or otherwise handle pesticides not on this list.

If you require additional pesticides, please submit the form, "Request for Additional Pesticide(s)", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Pesticide Name</u>	<u>PCP Act Reg. #</u>	<u>Formulation</u>	<u>Restriction</u>
Gramoxone	8661	EC	
Bravo 500	15723	S	
Reglone Desiccant	26396	S	
Roundup WeatherMax	27487	S	
IPCO Cobutox 625	27911	EC	

APPENDIX A PESTICIDE LIST

**Dept. of Natural Resources (Agrifoods Branch)
(Deadman's Bay)**

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only pesticides that have been approved for storage and use except as noted below for this pesticide operator licence. The operator is not permitted to purchase, apply, store or otherwise handle pesticides not on this list.

If you require additional pesticides, please submit the form, "**Request for Additional Pesticide(s)**", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Pesticide Name</u>	<u>PCP Act Reg. #</u>	<u>Formulation</u>	<u>Restriction</u>
Diazinon 500 E	11889	S	
Ferbam 76 WDG	20136	WDG	
Devrinol 10 G	25230	G	
Roundup WeatherMax	27487	S	
Sevin Brand XLR	27876	EC	

APPENDIX A PESTICIDE LIST

Dept. of Natural Resources (Agrifoods Branch)
(Brookfield Road)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only pesticides that have been approved for storage and use except as noted below for this pesticide operator licence. The operator is not permitted to purchase, apply, store or otherwise handle pesticides not on this list.

If you require additional pesticides, please submit the form, "Request for Additional Pesticide(s)", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Pesticide Name</u>	<u>PCP Act Reg. #</u>	<u>Formulation</u>	<u>Restriction</u>
Ecoclear	25528	S	
Endeavor	27273	WDG	
Roundup Pump 'n' Go	28974	S	

APPENDIX B EMPLOYEE LIST

Dept. of Natural Resources (Agrifoods Branch)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only employees that have been approved as pesticide applicators for this pesticide operator licence. The operator is not permitted to allow any other employee to apply or handle pesticides for the company.

If you intend to make changes to the pesticide applicators in your employment, please submit the form, "Notice of Pesticide Applicator Addition / Removal", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

Applicator Name

PAL #

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

APPENDIX C VEHICLE LIST

Dept. of Natural Resources (Agrifoods Branch)

PESTICIDE OPERATOR LICENCE NO: 13-117

These are the only vehicles that have been approved for use under this pesticide operator licence. The operator is not permitted to operate, for the purpose of applying pesticides, any other vehicle that is not on this list.

If you intend to make changes to the vehicle list, please submit the form, "Notice of Vehicle Addition / Removal", to Fax # (709) 729-6969 or in writing to:

Pesticides Control Section
P.O. Box 8700
St. John's, NL
A1B 4J6

<u>Vehicle Make</u>	<u>Model</u>	<u>Year</u>	<u>Licence</u>
Ford	F-250	1997	GPH 007
Ford	P/U	1997	GPK 566
Kubota	Farm Tractor	2000	GPK 102
Ford	Van	2001	GPK 034
Kubota	Tractor	2002	GPK 110
Kloti	Tractor	2003	GPL 084
Chevrolet	Silverado	2005	GPL 304
Kloti	Tractor	2005	GPK 161
Chevrolet	Pickup	2005	GPL 301
Chevrolet	Pickup	2005	GPL 303
Chevrolet	Pickup	2005	GPL 305
Ford	Pickup	2006	GPH 462
Chevrolet	Pickup	2007	GPK 217
Chevrolet	Uplander	2007	GPK 351
Chevrolet	Silverado 4X4	2007	GPK 212
Chevrolet	Silverado 4x4	2008	GPM 034
Ford	Escape	2009	GPM 093
Chevrolet	Silverado 4x4	2009	GPM 038
Chevrolet	Silverado 4x4	2009	GPM 004
Chevrolet	Silverado 4x4	2009	GPK 564
Chevrolet	Pickup	2009	GPM 033
Chevrolet	Silverado	2009	GPM 006
Arctic Cat	ATV	2009	VDX 772
Arctic Cat	ATV	2009	VDX 773

