

RODENT MANAGEMENT PLAN

TEMPLATE

Instructions:

1. A Rodent Management Plan (RMP) must be completed **before** a second-generation anticoagulant rodenticide (SGAR) may be used. Attach extra pages to this template as an appendix if needed.
 - SGARs are rodenticides containing the active ingredient bromadiolone, brodifacoum, or difethialone.
2. Prepare an RMP for **each treatment site** where you might use SGARs.
 - The treatment site includes the area where SGARs are applied as well as the surrounding vicinity where rodents are being managed.
3. Follow the RMP when considering the use of SGARs.
4. Keep a record of the RMP for a minimum of three years after it has been prepared. If any information in the RMP changes, amend the RMP and keep records of previous versions. RMPs must be made available to the Ministry of Environment and Climate Change Strategy upon request.

Contents

Instructions:	1
RODENT MANAGEMENT PLAN	2
1. Contact Information	2
2. Treatment Site Information	3
3. Integrated Pest Management Elements	5
4. Operational Elements	10

RODENT MANAGEMENT PLAN

Date RMP prepared: _____

RMP prepared by (name): _____

1. Contact Information

1.1 Pesticide User Licensee Name: _____

1.2 Pesticide User License Number: _____

1.3 Primary Contact for Treatment Site

Contact Name: _____

Contact Phone Number: _____

1.4 Site Owner/Manager Contact (if different from the Primary Contact in 1.3)

Contact Name: _____

Contact Phone Number: _____

1.5 Certified Pesticide Applicator

- Only one certified applicator is required to be included on this form, even if more than one certified applicator may be using SGARs at the treatment site.

Applicator Name: _____

Applicator Certificate Number: _____

Applicator Certificate Category: _____

2. Treatment Site Information

The **treatment site** includes the area where SGARs are applied (or intended to be applied), as well as any additional areas in the surrounding vicinity where rodents are being managed.

2.1 Treatment Site Address:

2.2 Description of Treatment Site:

Include a description of the type of business, operation, or setting; approximate size of the whole property and the size of the portion of the property where rodents are being managed; and whether rodents are being managed at interior and/or exterior locations.

2.3 Map or diagram showing the location of **each** proposed treatment area at the treatment site. Use additional pages if necessary.

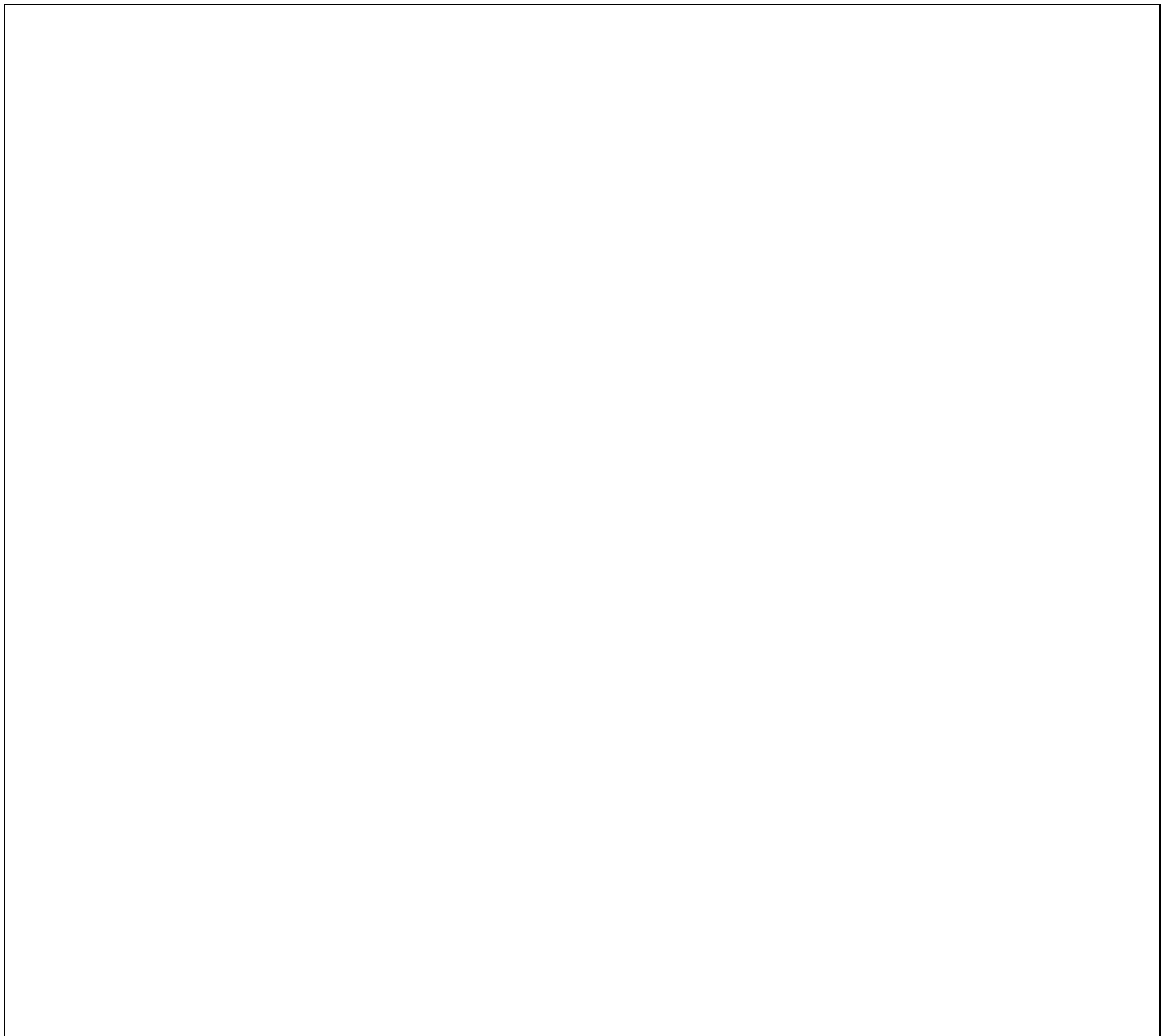
*Treatment area means the area of land to which rodenticide is intended to be applied at the treatment site. Identify the proposed location for **each** place that bait is deployed at the treatment site (for example, if deployed in a bait station, the location of each station).*

3. Integrated Pest Management Elements

3.1 **Prevention:** Description of the program that will be implemented to prevent rodents from becoming pests.

Include structural exclusion methods (e.g., actions to eliminate rodent access to buildings) and site sanitation methods (e.g., actions to remove rodent attractants).

Note: Prevention measures must be implemented **before** considering the use of SGARs.



3.2 Identification: Identify the type(s) of rodent being targeted.

Use common names (e.g. Norway rat, Roof rat, House mouse) or species names.

3.3 Monitoring: Description of the monitoring program that will be employed before and during rodenticide use for assessing rodent populations and damage caused by rodents. Include the monitoring methods, the frequency of monitoring, and the type of data that will be collected.

3.4 **Injury Thresholds:** Description of the injury thresholds that will be applied in deciding whether a rodenticide treatment is necessary. Include an explanation of how the thresholds were chosen and how the thresholds will be applied.

- **Injury threshold** means the point at which the abundance of pests and the damage they are causing or are likely to cause indicates that pest control is necessary or desirable.

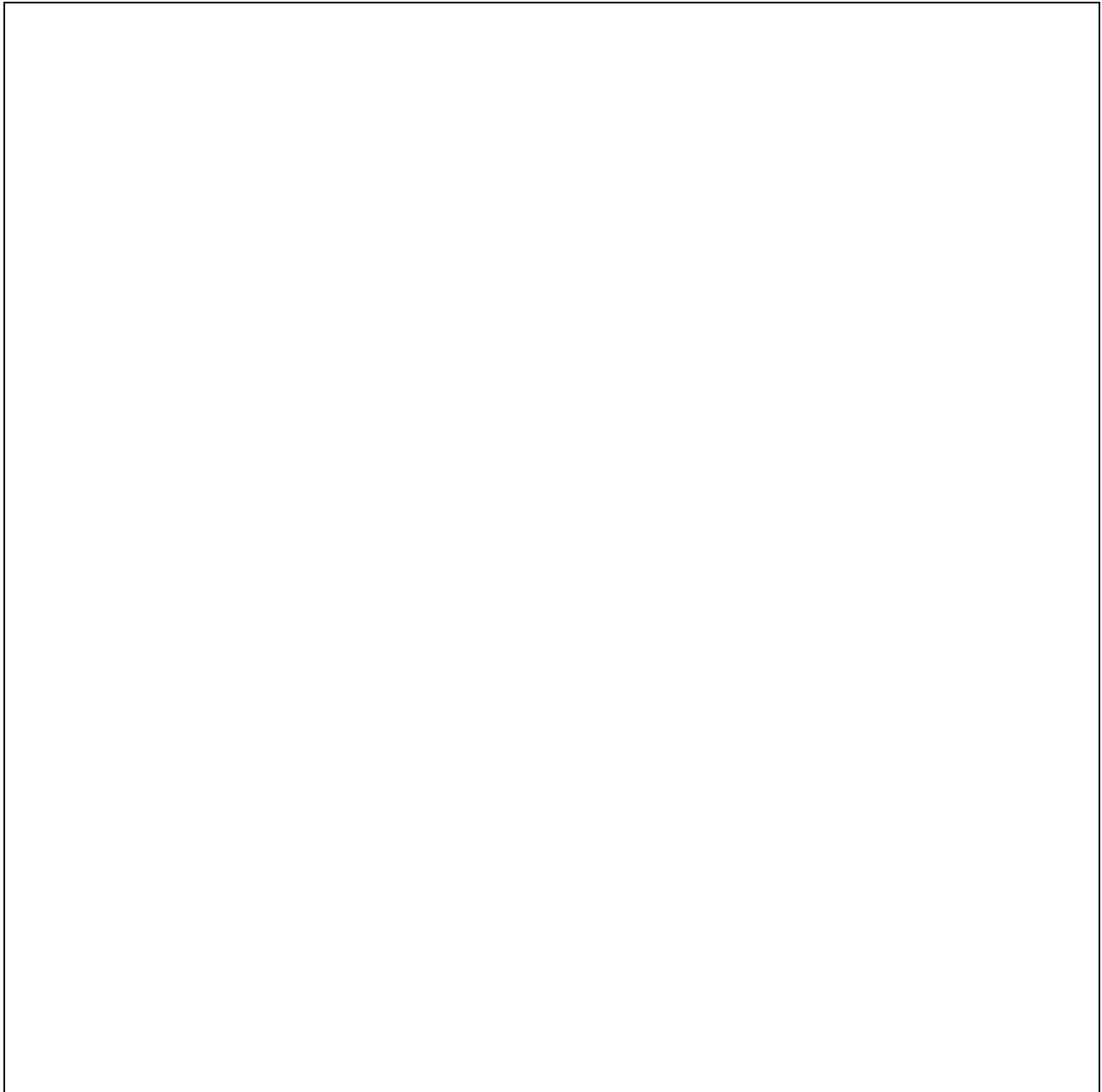


3.5 **Treatments:** Description of the rodenticide and non-rodenticide treatment methods of managing rodents that may be used.

- Note: alternative control measures to SGARs (e.g., traps) must be used to attempt to resolve a rodent issue **before** SGARs may be considered.

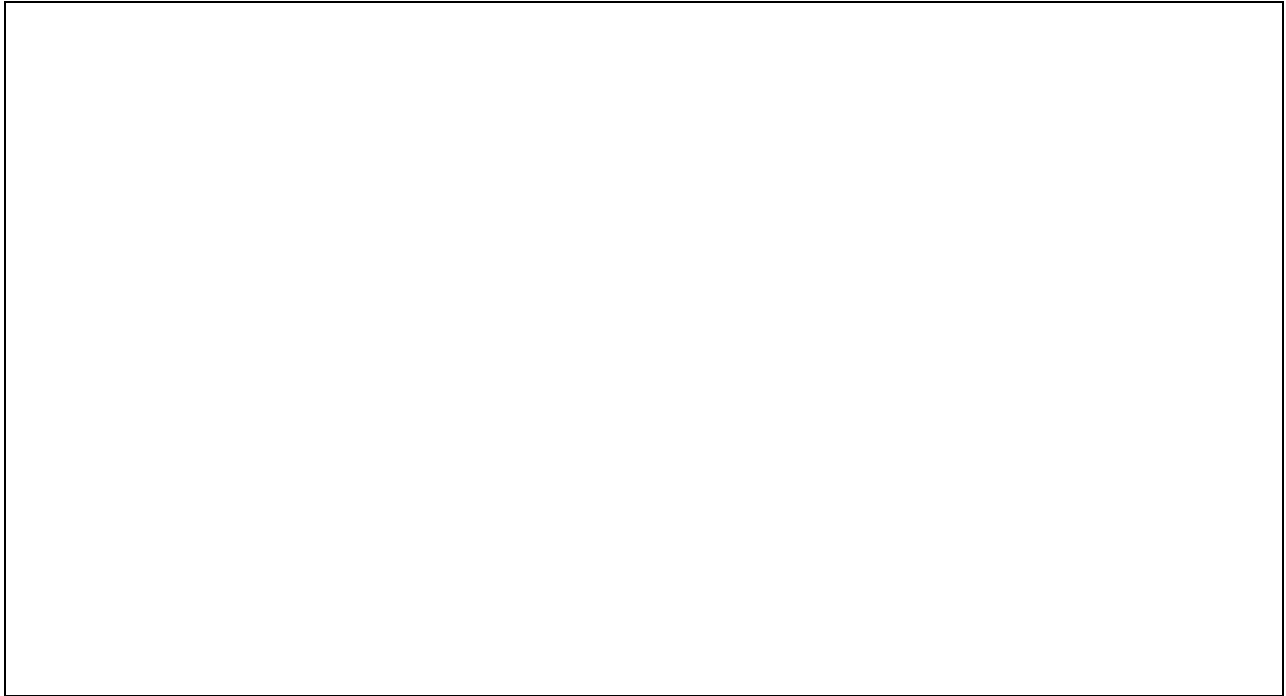
Include:

- the rationale for selecting these treatment methods
- a description of how a decision to use treatment methods will be made



3.6 **Evaluation:** Description of the program that will be used to evaluate the effectiveness of the rodenticide use or other treatment method use on pest populations.

Include how effectiveness measures will be compared with the information collected under the monitoring program described in 3.3 above.



4. Operational Elements

4.1 Description of the methods of handling, preparing, applying, and otherwise using rodenticides that will be employed under the plan.

Procedures for safely storing rodenticides:

Procedures for safely deploying rodenticides:

Procedures for monitoring deployed bait (e.g. bait stations):

*Include **scheduled intervals** for deployment, refilling rodenticides, and removing rodenticides from the treatment site.*

Procedures for the safe disposal of expired, used, or unwanted rodenticides; and procedures for the safe disposal of dead rodents that are likely to have been poisoned by rodenticides.

Procedures for preventing and responding to rodenticide spills:

4.2 Description of the health and environmental protection strategies and procedures that will be followed under the plan.

Strategies to protect non-target wildlife from adverse effects of rodenticide use:

Strategies to prevent access to rodenticides by unauthorized persons or domestic pets:

Strategies to prevent rodenticide contamination of food intended for human consumption:

4.3 Identification of rodenticide(s) that may be used under the plan, the application rate, and the application method.

Product name	Registration number	Application rate (e.g., number or weight of bait pieces used and placement interval)	Application method (e.g., type of bait station)

END OF TEMPLATE

ADD ADDITIONAL PAGES OR DIAGRAMS AS AN APPENDIX IF NECESSARY