



**Environment, Climate and Parks**

Environmental Approvals Branch  
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Registry File Number: 6000.00

File No.: 17382

November 16, 2022

Dylon Lockhart  
Public Works Supervisor  
Municipality of McCreary  
Box 338, McCreary MB R0J 1B0  
[municipality@mccreary.ca](mailto:municipality@mccreary.ca)

Dear Dylon Lockhart:

**Re: Municipality of McCreary - Waste Disposal Ground Permit No. 49487 P1**

Thank you for your proposal. Enclosed Permit No. 49487 P1 (permit) is issued to the Municipality of McCreary to run its Waste Disposal Ground.

The Municipality of McCreary must follow all permit requirements and federal, provincial, and municipal regulations and by-laws.

Anyone affected by the issuance of this permit may appeal the decision to the Minister of Environment, Climate and Parks. Appeals may be submitted in writing to the Minister at [minecp@leg.gov.mb.ca](mailto:minecp@leg.gov.mb.ca) by December 16, 2022.

If you have any questions regarding this approval, please contact Kristy Forrestall, Regional Supervisor, Environmental Compliance and Enforcement Branch at [EnvCEWestern@gov.mb.ca](mailto:EnvCEWestern@gov.mb.ca) or 204-573-0518.

Sincerely,

Original Signed by

James Capotosto  
Director

Enclosure

c. Kristy Forrestall

# Waste Disposal Ground Operating Permit



**File No. : 17382**

**Permit No.: 49487 P1**

**Issue Date: November 16, 2022**

Following the Waste Management Facilities Regulation under The Environment Act, the Municipality of McCreary is hereby permitted to run the McCreary Waste Disposal Ground (facility) on portions of N1/2 of 3-21-15 WPM within the Municipality of McCreary, Province of Manitoba. Schedule A of this permit identifies the facility.

This permit is subject to being amended, suspended, or revoked under sections 7 and 9 of the Waste Management Facilities Regulation.

This permit is issued subject to the following terms and conditions:

## **General Terms and Operating Conditions**

1. This permit expires on November 11, 2027.
2. The operator shall maintain and operate the facility following the Waste Management Facilities Regulation and any future amendments thereof, and this permit.
3. The operator shall obtain approval in writing from the director of the Environmental Approvals Branch before altering the facility.

## **Materials Acceptance and Handling**

4. The operator shall segregate materials collected for recycling or reuse, and shall temporarily stockpile these materials in clearly signed designated areas. These areas must be maintained to control weeds, vectors, and the quality of the materials.
5. The operator shall remove the materials identified in clause 4 of this permit regularly or upon the request of an environment officer, within the timeframe specified.
6. The operator shall not dispose asbestos or asbestos containing material at the facility.
7. The operator shall not accept any livestock or other animal mortalities at the facility.

## **Shredding of Solid Waste**

8. The operator shall deposit all stockpiled solid waste in a containment area (i.e., trench, bermed area, fenced enclosure, or structure) before shredding. The containment area must have capacity to hold all received solid waste.
9. The operator shall shred the solid waste at a frequency as identified in the Operation and Maintenance Plan or as required by an environment officer.

10. The operator shall deposit shredded solid waste in a designated active area and cover it with a minimum depth of 0.15 m (15 cm) of cover material within 24 hours of shredding.

### **Hazardous Wastes**

11. The operator shall collect and dispose of any hazardous waste following The Dangerous Goods Handling and Transportation Act, and other federal, provincial, and municipal regulations.

### **Placement and Cover**

12. The operator may use material other than soil to cover the active area upon receiving written approval from the director or environment officer.

### **Surface Water Management**

13. The operator shall construct the facility such that all uncontaminated surface water flows to the perimeter ditch and impacted water from all material storage areas is contained within the facility boundaries.

### **Site Construction and Upgrading**

14. The operator shall have all waste disposal cells, modifications or alterations designed by and construction overseen by an engineer.
15. The operator shall, before beginning any construction at the facility, submit one electronic copy of final engineering design plans, sealed by an engineer(s), to the director. The plans will show the engineering details of each new or altered component and the location of each new or altered component with respect to other components.
16. The operator shall construct the facility following the design plans submitted to the director following clause 15 of this permit and subject to any terms and conditions set by the director.
17. Notwithstanding clause 16 of this permit, construction shall be subject to the following conditions:
  - a) the operator must provide for testing of all clay liners and cut-off walls by a qualified consultant to confirm that compaction is 95% Standard Proctor Density on maximum lifts of 0.15 m (150 mm); and
  - b) all active areas or leachate containment developed from or with clay must be constructed to achieve a hydraulic conductivity of not more than  $1 \times 10^{-7}$  cm/s with a minimum thickness of one metre perpendicular to the surface. If appropriate or sufficient clay is not available an alternative proposal must be submitted to the director for written approval before construction.
18. The operator shall, unless otherwise approved by the designated environment officer, arrange with the environment officer a mutually acceptable time and date for any required soil sampling between the 15<sup>th</sup> day of May and the 15<sup>th</sup> day of October of any year.

19. The operator shall take and test undisturbed soil samples from the following:
  - a) the clay of new waste disposal cell(s);
  - b) leachate ponds; and
  - c) any clay component of the facility requiring testing by the director.
20. The number and location of samples and test methods will be specified by the designated environment officer up to a maximum of 20 samples per cell or clay component of the facility.
21. The operator shall, before using any area tested following clause 19 of this permit, receive the approval of the environment officer for the results of the tests carried out following clause 19 of this permit.
22. The operator shall:
  - a) prepare record drawings of the facility and shall label the drawings "record drawings"; and
  - b) submit "record drawings" along with a construction report to the director within 120 days of the completion of construction of the facility. The construction report shall include the following:
    - i) the engineer's inspection dates and notes;
    - ii) density measurements (for clay lined facility); and
    - iii) updated site plan showing the new cell, monitoring well installation logs, locations, and background water samples (if applicable).

### **Burning of Specified Waste**

23. The operator shall only burn:
  - a) separated and readily combustible materials such as boughs, leaves, loose straw, paper products, cardboard, non-salvageable untreated wood, and packing materials derived from wood; and
  - b) only when there is an appropriate volume of materials as identified in clause 23 (a).

### **Composting**

24. The operator shall, unless otherwise approved by an environment officer, compost only yard and leaf waste.

### **Revocation**

25. This permit replaces permit No. 49487, which is hereby rescinded.

Original Signed by

James Capotosto  
Director

## Schedule A to Permit No. 49487 P1 Facility layout

