

GUIDELINE TITLE: WASTE MANAGEMENT FACILITY CLOSURE REQUIREMENTS

BRANCH/DIVISION: Environmental Approvals / Environmental Stewardship

Date Revised: June 19, 2023

INTENT

To provide guidance to waste management facility (WMF) operators on how to provide closure plans, closure reports and post closure monitoring for WMFs that will no longer operate. This also will assist those landfill site closures and are seeking to establish a transfer station at the same location.

DEFINITIONS

Operator – in relation to a waste management facility, means the holder of a licence or permit issued in respect of the waste management facility.

Waste Management Facility – means a landfill, a composting facility, a transfer station, a material recovery facility, or a remote seasonal waste facility.

BACKGROUND

A WMF typically discontinues operation when the site has filled to capacity and a new facility cannot or will not be constructed, or when a regional site becomes favorable. Proper closure must be followed to prevent future safety hazards and to ensure that human health and the environment are protected.

GUIDELINE

1) Submit Documentation

The operator of a WMF that proposes to close must notify the director in writing of the intended closure and submit a final closure plan at least six months before the closure of the facility to the Environmental Compliance and Enforcement Branch (ECE) of Manitoba Environment and Climate (EC).

Information on what should be included in a final closure notification and plan can be found in the Standards for Landfills in Manitoba guideline document posted on the Solid Waste Program website.



2) Review of Documentation

Upon receipt, the submission is reviewed for completeness. The operator will be advised of any deficiencies, and that the submission shall not be further reviewed until the deficient information is submitted and complete.

An inspection by an Environmental Engineer and/or Environment Officer (EO) may occur as part of the review process to verify the information and view the facility. When the director is satisfied with the review, an acknowledgement letter may be issued with specific terms and conditions the operator must include in the plan.

If a landfill is requesting to convert to a transfer station, see Guideline: Convert a Landfill into a Transfer Station, available on EC's Solid Waste Management Program website.

3) Closure Report and Post Closure Monitoring

Once the closure work is complete, a landfill or a remote seasonal waste facility must submit a closure report to the director of Environmental Approvals (EA). Note that a closure report is not required for a transfer station, a composting facility, or a material recovery facility.

Once the closure report is reviewed by the EA Branch, an acknowledgement letter may be provided. EC may require follow up inspections to confirm the closure work has taken place as proposed and any additional requirements have been met. Post-closure monitoring of the site and the groundwater may be required to ensure compliance with the regulation and closure requirements.

4) Notifications

Once the WMF is closed, the operator must also notify the following regarding the changes:

- In the case of a landfill, notify Sustainable and Green Initiatives Branch of Manitoba Environment and Climate regarding the Waste Reduction and Recycling Support (WRARS) Program. All registered landfills must remit their landfill levy in accordance with the biannual fee schedule.
- 2) Lands Branch of Manitoba Environment and Climate if the facility is located on Crown Land.



FOR MORE INFORMATION

Manitoba Environment and Climate

Environmental Compliance and Enforcement Branch
Regional Office Contact Information
https://www.gov.mb.ca/sd/about/environmental-stewardship/environmental-compliance-and-enforcement/contacts.html

Manitoba Environment and Climate

Environmental Approvals Branch 14 Fultz Blvd Winnipeg, MB R3Y 0L6 General Inquiry: (204) 945-8321

https://www.gov.mb.ca/sd/eal/registries/contact.html

Manitoba Environment and Climate

Solid Waste Management Program
14 Fultz Blvd Winnipeg, MB R3Y 0L6
https://www.gov.mb.ca/sd/waste_management/
solid waste management/index.html