

Ministry of Environment
Environmental Protection Branch

Municipal Obligations when Conducting Municipal Works

SARM Midterm Convention
November 14, 2018

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Solid Waste Management Advisory Committee

- Six members including Presidents of SUMA and SARM, chaired by Richard (Porky) Porter
- Two main responsibilities:
 1. Provide formal recommendations to the Minister for reducing red tape in *The Municipal Refuse Management Regulations*; and
 2. Provide formal recommendations to the Minister for the direction and implementation of the Solid Waste Management Strategy.
- Consultations have included face to face meetings, invitation to provide written submissions and an online survey.

Waste Disposal Grounds

Current Regulations

Waste Disposal Grounds (and Transfer Stations) are permitted by the Environmental Protection Branch

- EMPA 2010
 - Industrial Effluent Works Permit (Industrial Waste Works Permit)
 - Private
 - Municipal, accepts more than 20% industrial waste
 - Requires financial assurance in place
- Municipal Refuse Management Regulations 1986
 - MRMR permit
 - Municipally or government owned
 - Accepts less than 20% industrial waste
 - No financial assurance

Waste Disposal Grounds

Ministry Objectives:

- Protection of the environment and human health by ensuring landfills are constructed and operated in a manner to reduce impact on groundwater, surface water, and land.
- Enhanced education for communities in the area of waste management.
- Sharing of information and community best practices for design, construction, operation and closure

Waste Disposal Grounds

Process

- Evaluate waste disposal options to determine the best fit for the municipality – own landfill, regional landfill, transfer station
- If proposing a new location engage a qualified person (QP) to complete site suitability assessment of the location.
- QP to design the landfill to best management practices and account for site receptors (how high is the groundwater table, type of soil, other receptors)
- Submit application to construct landfill

Waste Disposal Grounds

Construction

Ministry:

- Review construction application
- Issue Permit to Construct

Municipality:

- Ensure construction according to design with QA/QC
- Submit operations plan & emergency response plan prior to completion of construction
- Submit application to operate landfill 60 days prior
- Submit QA/QC and final as constructed drawings after construction

Waste Disposal Grounds

Operation

Ministry:

- Review operations & emergency response plan
- Issue Permit to Operate

Municipality:

- Operate in accordance with approved operations plan and permit to operate including things like:
 - Cover and Compaction
 - Regular inspections
 - Monitoring groundwater and leachate
 - Reporting
- Important to plan for the eventual closure of the landfill including a financial plan to cover long term costs

Information

- More information on the construction, operation and closure of waste disposal grounds can be found at:
<http://publications.gov.sk.ca/deplist.cfm?d=66&c=4169>
- Client Service 1-800-567-4224 or centre.inquiry@gov.sk.ca

Questions?

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