Transfer Station Operating Permit



Permit No: 12721 P1 Client File: 18354

In accordance with the Waste Management Facilities Regulation, made under The Environment Act, the **Rural Municipality of Rosser** is hereby permitted to operate a **Transfer Station** to be known as the **Rosser Transfer Station** situated on the south half of **SW 30-12-1 EPM** in the Rural Municipality of Rosser, Province of Manitoba.

THIS OPERATING PERMIT is subject to being AMENDED, SUSPENDED or REVOKED under section 7 of the Waste Management Facilities Regulation.

THIS OPERATING PERMIT is issued subject to the following TERMS AND CONDITIONS:

General Terms and Operating Conditions

- 1. This permit expires on April 30, 2024.
- 2. The Operator shall maintain and operate the Rosser Transfer Station (the Facility) in accordance with the most current version of the Waste Management Facilities Regulation (M.R. 37/2016) and this Operating Permit.
- 3. The Operator shall develop an Operations Manual detailing the operation and maintenance for this Facility in accordance with M.R. 37/2016. This manual should include but not be limited to a detailed list of waste and recyclable materials accepted, emergency and safety procedures, composting materials accepted and composting practices, location where materials not accepted are diverted to, maintenance, and closure practices. The Operator shall provide the Manual to an Environment Officer upon request.
- 4. The Operator shall maintain a copy of the Operations Manual developed pursuant to M.R. 37/2016 and a copy of this Operating Permit at the Facility or where the Facility is managed.
- 5. The Operator shall obtain approval in writing from the Director for any proposed alterations to the Facility before proceeding with the alteration.

Site Access and Control

6. The Operator shall restrict access to the Facility when site supervision is not provided, with a locked gate, barrier or other system approved in writing by an Environment Officer.

Materials Acceptance and Handling

7. Materials collected for recycling or reuse must be segregated and temporarily stockpiled in clearly signed designated areas. These areas must be maintained to control weeds, vectors and quality of the materials. The Operator shall have the materials removed regularly or upon the request of an Environment Officer, within the timeframe specified.

- 8. The Operator shall remove any litter accumulated along the access road and around the perimeter of the site. Litter collection shall occur at minimum twice annually or as required by an Environment Officer.
- 9. The Operator shall not bury or permanently dispose of any materials at the transfer station without written authorization from the Environment Officer.
- 10. The household waste deposited at the Facility shall be removed at minimum every thirty (30) days or at a frequency required by an Environment Officer.

Hazardous Wastes

11. The Operator shall collect and dispose of hazardous waste in accordance with The Dangerous Goods Handling and Transportation Act, other Provincial and Federal Regulations.

Surface Water Management

12. The site shall be constructed such that all uncontaminated surface water flows to the perimeter ditch and impacted water from all material storage areas shall be contained within the Facility boundaries.

Composting

13. The Operator shall compost only yard and leaf waste. Any other feedstock requires approval from the Environment Officer, prior to acceptance.

Burning of Specified Waste

- 14. The Operator shall only burn 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 only when there is an appropriate volume of this material. Plywood, composite board or other materials constructed with glues, finishes or preservatives must not be burned.
- 15. The Operator shall not burn any other products or materials; including but not limited to plastics, composites, rubber, manures, chemically treated fabrics, mattresses, finished furniture, or man-made synthetics.

Monitoring and Reporting Requirements

16. Groundwater monitoring well samples shall be collected, stored and analyzed using approved field and laboratory techniques for dissolved analysis. The analytical results shall be retained in a format acceptable to Manitoba Sustainable Development.

- 17. The Operator shall sample the groundwater monitoring for those parameters identified in Appendix A once per year, or at a frequency as approved by the Director.
- 18. The Operator shall submit an annual report, in a format acceptable to the Director, detailing the sampling methodology, field observations and results of groundwater sampling analyses, complete with previous results and trends. The report shall be submitted to the designated Environment Officer no later than December 31 annually.

Revocation

19	This	Permit	replaces	Permit No.	1-029 which	is here	eby rescinded.
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	Original signed by
May 6, 2019	
• ,	Tracey Braun, M.Sc.
	Director
	Environmental Approvals Branch

Appendix A Ground Water Chemistry Parameters

Ground Water Chemistry Parameters							
Chemical Parameters							
Inorganics							
Alkalinity – Total	Magnesium – Dissolved						
Ammonia – Total	Manganese – Dissolved						
Arsenic – Total	Mercury – Dissolved						
Barium – Dissolved	Nitrate - Reported as N						
Boron – Dissolved	Nitrite - Reported as N						
Cadmium - Dissolved	Total Kjeldahl Nitrogen – Reported as N						
Calcium – Dissolved	Total Phosphorous						
Calcium Carbonate	Potassium – Dissolved						
Chloride	Silicon – Dissolved						
Chromium – Dissolved	Sodium – Dissolved						
Conductivity	Total Dissolved Solids (TDS)						
Copper – Dissolved	Sulphate						
Iron – Dissolved	Uranium – Dissolved						
Lead – Dissolved	Zinc – Dissolved						
Volatile Organic Compounds (VOC's)							
BTEX							
Other Organics							
Biological Oxygen Demand (BOD)	Chemical Oxygen Demand (COD)						
Dissolved Organic Carbon (DOC)							
Field Parameters							
рН	Groundwater Elevation						
Conductivity	Dissolved Oxygen						
Temperature							

Note:

This Appendix is subject to revision at any time by the Director.
All metals (except Arsenic) are to be sampled for dissolved analysis.

Dissolved samples should be filtered in the field and preserved in the field at time of sampling. If dissolved samples are not to be filtered and preserved in the field then the Director and the Laboratory must be notified prior to sampling.