

Sustainable Development

Environmental Stewardship Division Environmental Approvals Branch 1007 Century Street Winnipeg, Manitoba R3H 0W4 T 204 945-8321 F 204-945-5229 www.gov.mb.ca/sd/eal

File: 34778

December 4, 2018

Mr. Martin Van Osch Chief Administrative Officer **Rural Municipality of Piney** Box 48 Vassar, MB R0A 2J0

Dear Mr. Van Osch:

Re: Menisino Waste Disposal Ground / Transfer Station, Permit 25925 P1

Enclosed please find the Permit for conversion of your waste disposal ground to a waste transfer station.

Please note that failure to comply with any condition of the Permit may result in prosecution pursuant to the Waste Management Facilities Regulation.

Pursuant to Section 27 of The Environment Act, this Permit may be appealed to the Minister of Sustainable Development by any person who is affected by the issuance of this permit within 30 days of the date of issue.

In addition to the enclosed Permit requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with.

If you have any questions concerning the Permit or procedures, please call Diane Oertel in Lac du Bonnet at (204) 345-1486 or via electronic mail at diane.oertel@gov.mb.ca.

Please note that for Conditions under Final Cell Closure of the Permit, the designated Environment Officer is Cory Graham of the Approvals Branch, who may be contacted at cory.graham@gov.mb.ca or 204-250-7645.

Yours sincerely.

Tracey Braun, M.Sc.

Director

Environmental Approvals Branch

c: D. Labossiere/L. Markwart, Environmental Compliance and Enforcement Branch

NOTE: Confirmation of Receipt of this Permit No. 25925 P1 (by the Permitee only) is required by the Director of Environmental Approvals. Please acknowledge receipt by signing in the space provided below and emailing (solidwaste@gov.mb.ca) or faxing a copy (letter only) to the Department by December 18, 2018.

On behalf of the RM	of Piney		Date

Transfer Station Operating Permit



Permit No: 25925 P1 Client File: 34778

In accordance with the Waste Management Facilities Regulation, made under The Environment Act, the Rural Municipality of Piney is hereby permitted to operate a Transfer Station, to be known as the Menisino Transfer Station situated at SE 06-02-11 EPM in the Rural Municipality of Piney, 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 October 31, 2023.
- 2. The Operator shall maintain and operate the Menisino 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, location where materials not accepted are diverted to and maintenance and closure activities. 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 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.

<u>Hazardous Wastes</u>

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.

Final Cell Closure

13. The Operator shall, prior to April 30, 2019 submit a Closure Report acceptable to the Director for the former waste disposal ground located at SE 06-02-11 EPM. The Closure Report shall contain the information outlined in Part 4 of M.R. 37/2016.

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 have groundwater monitoring and sampling conducted by a qualified professional 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. ER-WDG-07 which is hereby rescinded.

December 4, 2018

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.