



Environmental Stewardship Division  
Environmental Approvals Branch  
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[www.gov.mb.ca/sd](http://www.gov.mb.ca/sd)

File: 27691

January 28, 2020

Mr. Jim Fisher  
Parks District Manager  
Conservation and Climate  
Parks and Protected Spaces  
Box 70  
Riverton, MB R0C 2R0

Dear Mr. Fisher:

**Re: Hecla Transfer Station, Permit 41577 P1**

Enclosed please find the Permit for your 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 Conservation and Climate 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 Tyler Kneeshaw in Portage la Prairie at (204) 239-3608 or via electronic mail at [tyler.kneeshaw@gov.mb.ca](mailto:tyler.kneeshaw@gov.mb.ca).

Yours sincerely,

Siobhan Burland Ross, M.Eng., P. Eng.  
Director  
The Environment Act

c: S. Kohler/ Y. Hawryliuk/T.Kneeshaw, Environmental Compliance and Enforcement Branch  
C. Graham, Environmental Approvals Branch

**NOTE:** Confirmation of Receipt of this Permit (*by the Permittee 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](mailto:solidwaste@gov.mb.ca)) or faxing a copy (letter only) to the Department by February 8, 2020.

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On behalf of Parks and Protected Spaces

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Date

# Transfer Station Operating Permit



**Permit No: 41577 P1**

**Client File: 27691**

In accordance with the Waste Management Facilities Regulation, made under The Environment Act, **Manitoba Conservation and Climate, Parks and Protected Spaces** is hereby permitted to operate a **Transfer Station** to be known as the **Hecla Transfer Station** situated at **SE 9-24-6 EPM** in the Hecla/Grindstone Provincial Park, 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 December 31, 2024.
2. The Operator shall maintain and operate the Hecla 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. Unless otherwise approved in writing by the Director, the Operator shall allow only solid waste from sources within the **Hecla/Grindstone Provincial Park** to be deposited at the Facility.

8. 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.
9. The Operator shall not allow the deposition of industrial wastes, metal goods, construction and demolition wastes, fish wastes or tires at this Facility without the written approval of the Director.
10. 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.
11. The Operator shall not bury or permanently dispose of any materials at the Facility.
12. 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.
13. The Operator shall implement control measures to prevent attraction and sustenance of rodents and scavenging vectors.
14. The Operator shall not accept any livestock or other animal mortalities at the Facility.

### **Hazardous Wastes**

15. 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**

16. 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**

17. The Operator shall compost only yard and leaf waste, unless otherwise approved by the Director.
18. Prior to initializing any fish waste composting operation at the Facility, the Operator shall submit to the Director, for approval in writing, a detailed operation and maintenance manual focused on the fish compost area including, but not limited to: the design and construction of the composting, curing and storage areas, the proposed volume and type of material for compost, the type of bulking materials used, the proposed frequency and method of turning, methods of vector and odour control, and the intended end use of the compost.

### **Burning of Specified Waste**

19. The Operator shall ensure that:
  - a) no burning takes place at the Facility except in accordance with the Provincial Dutch Elm Disease management program;
  - b) the accumulated volume of materials in the burn area of the Facility at anytime shall not exceed 2000 m<sup>3</sup>; and
  - c) burning more than once per year must be authorized by the Director.
20. 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.
21. 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**

22. 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 Conservation and Climate.
23. 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.
24. 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**

25. This Permit replaces Permit No. 41577 which is hereby rescinded.



January 28, 2020

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Siobhan Burland Ross, M.Eng., P. Eng.  
Director  
The Environment Act

## Appendix A 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	
pH	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.

