



Sustainable Development

Environmental Stewardship Division
Environmental Approvals Branch
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May 12, 2017

Mr. Ivan Bruneau, CAO
R.M. of Victoria
P.O. Box 40
Holland, MB R0G 0X0

Dear Mr. Bruneau:

Re: Holland Waste Disposal Ground, Permit 47802

Enclosed please find the permit for your waste disposal ground.

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 Tyler Kneeshaw in Portage la Prairie at (204) 239-3608 or via electronic mail at tyler.kneeshaw@gov.mb.ca.

Yours sincerely,

Tracey Braun, M.Sc.
Director
Environmental Approvals Branch

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

NOTE: Confirmation of Receipt of this Permit No. 47802 (*by the Permittee only*) is required by the Director of Environmental Approvals. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by May 31, 2017.

On behalf of R.M. of Victoria

Date

Waste Disposal Ground Operating Permit



Permit No: 47802

Client File: 31562

In accordance with the Waste Management Facilities Regulation, made under The Environment Act, the **Rural Municipality of Victoria** is hereby permitted to operate a **Waste Disposal Ground**, to be known as the **Holland Waste Disposal Ground** situated at **NE 9-7-11 WPM** in the 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, 2022.
2. The Operator shall obtain approval in writing from the Director for any proposed alterations to the Facility before proceeding with the alteration.
3. The Operator shall maintain and operate the Holland Waste Disposal Ground (the Facility) in accordance with the most current version of the Waste Management Facilities Regulation (M.R. 37/2016) and this Operating Permit.
4. The Operator shall develop the Operations Manual detailing the operation and maintenance for this Facility in accordance with M.R. 37/2016, and shall provide a copy of the manual to the assigned Environment Officer not later than December 1, 2017.

Materials Acceptance and Handling

5. Unless otherwise approved in writing by an Environment Officer, the Operator shall only allow solid waste from the Rural Municipality of Victoria to be deposited at the Facility.
6. 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.
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 upon the request of an Environment Officer, within the timeframe specified.

Hazardous Wastes

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

Placement and Cover

9. The Operator may receive a limited quantity of dead animals at the Facility provided that they are buried immediately with a minimum of one metre of cover. Receipt of more than ten tonnes of dead animals from a single source or event must be approved by an Environment Officer. Dead animal material received at the Facility which may be affected by SRM must be handled in accordance with CFIA requirements.

Surface Water Management

10. 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.

Site Construction and Upgrading

11. The Operator shall have all new waste disposal cells designed by and construction overseen by a Professional Engineer.
12. The Operator shall, prior to initiating any construction at the Facility, submit two paper copies and one electronic copy of final engineering design plans, sealed by an engineer(s), to the Director. The plans will show the engineering details of each new component and the location of each new component with respect to other components.
13. The Operator shall construct the Facility in accordance with the design plans submitted to the Director pursuant to Clause 12 of this Permit and subject to any terms and conditions set by the Director.
14. Notwithstanding Clause 12, construction shall be subject to the following conditions:
 - a) the Operator must provide for testing of all clay liners and cut-off walls by a qualified consultant to confirm compaction is 95% Standard Proctor Density on maximum lifts of 150 mm; and
 - b) all active areas or leachate containment developed from or with clay must be constructed to achieve a hydraulic conductivity of not more than 1×10^{-7} cm/s with a minimum thickness of 1 metre perpendicular to the surface. If appropriate or sufficient clay is not available an alternative proposal must be submitted to the Director for written approval prior to construction.
15. The Operator shall arrange with the designated Environment Officer a mutually acceptable time and date for any required soil sampling between the 15th day of May and the 15th day of October of any year, unless otherwise approved by the Environment Officer.
16. The Operator shall take and test undisturbed soil samples from the following:
 - a) the clay of new waste disposal cell(s), not contained within an area confined by a cut-off wall and impermeable base;
 - b) the base of a new cell within the area confined by the cut-off wall;
 - c) cut-off walls; and
 - d) any clay component of the Facility requiring testing by the Director.
17. The number and location of samples and test methods will be specified by the designated Environment Officer up to a maximum of twenty (20) samples per cell or clay component of the Facility.

18. The Licencee shall, prior to operation of any area tested in accordance with Clause 16, receive the approval of the Environment Officer for the results of the tests carried out pursuant to Clause 16 of this Licence.
19. The Operator shall, within 120 days of the completion of the construction of the waste disposal ground, submit "record drawings" along with a construction report to the Director. The construction report shall comprise, without being limited to the following, the engineer's inspection dates and notes, density measurements (for clay lined facility), QC/QA for HDPE lined facility and monitoring well installation logs, locations and background water samples.

Composting

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

Burning of Specified Waste

21. 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.
22. 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.

Revocation

23. This permit replaces Permit No. 36919 which has expired.

May 12, 2017



Tracey Braun, M.Sc.
Director, Environmental Approvals