



Saskatchewan  
Ministry of  
Environment

## Approval to Establish, Construct and/or Operate a Transfer Station

Issued pursuant to The *Environmental Management and Protection Act, 2002*, and The *Municipal Refuse Management Regulations*

File: S24050-50/UTS1Town of Hanley

Approval Number: 00056890-00-00

To: The Town of Hanley.

PURSUANT to Section 11 of The *Municipal Refuse Management Regulations*, an Approval to operate a transfer station located at: NW Sec 6 Twp 31 Range 3 West 3<sup>rd</sup> M Parcel A Plan 101936673, is issued to the Approval Holder, subject to the Terms and Conditions of this Approval.

This Approval hereinafter called Approval 00056890-00-00 takes effect on the 15th day of March 2010. This Approval supersedes and replaces all other authorizations, approvals and permits previously issued regarding this facility.

Failure to comply with the transfer station Approval Terms and Conditions may result in :Approval cancellation or compliance related actions.

This Approval is issued on the 15th day of March 2010.

A handwritten signature in cursive script, appearing to read 'Lee Reinhart', is written over a horizontal line.

Lee Reinhart Environmental Project Officer  
Municipal Branch  
Environmental Protection & Audit Division  
Saskatchewan Ministry of Environment  
Acting for and on Behalf of the Minister of Environment

## Terms and Conditions

### Section One: Definitions

1.1 All words and phrases have the same definitions as set out in *The Environmental Management and Protection Act, 2002*, and *The Municipal Refuse Management Regulations*.

1.2 In this Approval:

- (a) "Act" means *The Environmental Management and Protection Act, 2002*;
- (b) "Regulation" means *The Municipal Refuse Management Regulations*;
- (c) "Clean Wood Waste" means trees, brush and limbs. Includes lumber or wood which has not been painted, stained, treated or preserved in any manner or fashion and has any associated hardware removed;
- (d) "Controlled Access" means where the facility is not supervised, the Approval Holder shall, at a minimum, use a locked gate and implement a management system to restrict access to the facility;
- (e) "Minister" means the Minister of the Environment for the Province of Saskatchewan;
- (f) "Ministry" means the Saskatchewan Ministry of Environment, within the Government of Saskatchewan, or its designate as defined by *The Government Organization Act*; and,
- (g) "Specified Risk Material (SRM)" as defined under the current Canadian Food Inspection Agency (CFIA) regulations or means the skull, brain, trigeminal ganglia (nerves attached to the spinal cord) of cattle aged 30 months or older and the distal ileum (portion of the small intestine) of cattle of all ages. If these tissues are not removed and segregated during slaughter and processing all slaughterhouse waste is considered SRM. For dead stock containing these tissues, the entire animal is considered SRM. All SRM waste is subject to the disposal requirements under CFIA regulations.

### Section Two: Effective Date and Renewal

2.1 This Approval takes effect on the date shown on the Approval.

2.2 This Approval will require a review on or before the 15th day of March, 2014 unless cancelled, suspended or amended before that date.

2.3 The Approval Holder shall apply for an amendment to this Approval at least ninety (90) days prior to the review date indicated in Section 2.2 of this Approval or when a change to the operation or maintenance of the transfer station is requested requiring an amendment to this Approval.

### Section Three: General

3.1 The Approval Holder shall comply with the *Act*, the *Regulations*, all other applicable legislation, and the Terms and Conditions of this Approval to ensure proper maintenance and operation of the transfer station.

3.2 In the event of a conflict between the obligations set out in the *Act*, the *Regulation* or other applicable legislation and this Approval, the more stringent requirements shall apply.

3.3 All aspects of maintenance and operation of the approved transfer station shall be conducted in such a manner as to minimize the impact to groundwater and surface water quality, air quality and on aquatic and terrestrial ecosystems.

3.4 The Approval Holder shall permanently post a copy of this Approval in a conspicuous place at the transfer station for the Approval Holder's waste management personnel. Where not practical, the Approval shall be posted in a conspicuous place at the municipal office and the Approval Holder shall advise and document that all waste management personnel have been advised of the location and content of the Approval.

3.5 An Environment Officer may enter and inspect the transfer station, and any buildings or structures used in connection with the operation of the transfer station, at any time to ensure that the Approval Holder is in compliance with this Approval, the *Act*, and the *Regulations*.

3.6 Upon request of an Environment Officer, the Approval Holder shall immediately provide any books, records, logs, graphs, files, papers, documents or data, including any information on computer, in digital or electronic format, maintained by or for the Approval Holder in relation to the transfer station.

3.7 The Minister may, in writing, impose additional Terms and Conditions to the Approval that the Minister considers appropriate.

3.8 Where any notice or reporting is required to be given or submitted by the Approval Holder it shall be provided in writing to:

**Section Four: Municipal Waste Handling, Concentration, Accumulation and Storage**

- 4.1 The transfer station shall function as a location for concentration or accumulation of municipal solid waste for transportation to a waste disposal ground as outlined below. Final on-site disposal of waste at a transfer station is prohibited, unless otherwise allowed in this Approval.
- 4.2 All domestic waste is to be concentrated or accumulated in the waste collection bins.
- 4.3 The Approval Holder shall not allow the concentration or accumulation of any liquid domestic waste, hazardous substances or waste dangerous goods, petroleum products, petroleum remains or by-products, remains or by-product of slaughterhouse operations, biomedical waste, Specified Risk Material (SRM) or other material prohibited from entering a waste disposal ground at the transfer station, unless otherwise allowed in this Approval.
- 4.4 The Approval Holder shall carry out to the maximum extent practical, the reduction, reuse, recycling and recovery of wastes being directed to the transfer station.
- 4.5 The Approval Holder shall minimize ponding within the transfer station, and shall ensure that accumulated water within the site is removed for treatment at a wastewater treatment facility or disposed of by land spreading if following testing the water quality is acceptable to the ministry.
- 4.6 It is the responsibility of the Approval Holder to address any complaints concerning the transfer station.
- 4.7 The Approval Holder shall maintain signage at the entrance to the transfer station, which clearly identifies the transfer station name, the owner, the hours of operation and emergency contact numbers.
- 4.8 The Approval Holder may **temporarily store** at the facility but not be limited to the following materials for recycling or disposal at another location. Storage of any material shall have an established plan for managing the material to ensure stockpiles do not become problematic to recycle or dispose of at an alternate facility in future.
- 4.9
- concrete
  - organic compost
  - paper/cardboard
  - recyclable metals
  - painted/treated wood
- 4.10 Except as otherwise authorized in this Approval, the Approval Holder shall not cause or permit the burning of refuse or other material at the transfer station.
- 4.11 In the event of an unauthorized fire, the Approval Holder shall take immediate action to extinguish the fire. The Approval Holder shall notify the ministry as soon as possible of the fire and submit a report (written or verbal) to the ministry within 48 hours following the incident. The report shall include the cause and steps that were taken to mitigate the occurrence. The report shall also include any recommendations that will be implemented to ensure that burning will not occur again.
- 4.12 Notwithstanding section 4.9 and 4.10 and subject to 4.12, the Approval Holder may burn clean wood waste at their transfer station provided it is done in accordance with the following conditions:
- (a) clean wood waste shall be segregated from other types of refuse at the transfer station;
  - (b) prior to burning, the Approval Holder shall inspect the pile to ensure that it only contains clean wood waste;
  - (c) the Approval Holder shall ensure that all plastic, rubber, metal, painted or treated wood and all other materials that is not clean wood waste is removed from the burn pile prior to burning;
  - (d) burning of clean wood waste shall be limited to the segregated pile;
  - (e) burning shall be conducted on a day when wind speeds are less than 20 mph, and smoke will not be obnoxious to the public or interfere with the comfort of the public;
  - (f) the fire shall be supervised at all times by qualified personnel;
  - (g) fire suppression equipment shall be at the transfer station or on standby;
  - (h) the Approval Holder shall immediately cease burning and suppress a fire if the fire has caused or is causing 'air pollution' as defined by *The Clean Air Act*;

- (i) the Approval Holder shall not burn wood that has been painted, stained, preserved or treated in any manner;
  - (j) the Approval Holder shall abide by The *Prairie Forest Fire Act, 1982*, or its updated version, where applicable; and
  - (k) the Approval Holder shall notify the ministry at least 24 hours prior to each authorized burning event.
- 4.13 The Approval Holder may burn Dutch Elm diseased trees according to *The Dutch Elm Disease Regulations, 2005*.
- 4.14 The Approval Holder shall take measures to limit the spread of refuse by wind including the use of portable litter control fencing/perimeter fencing. The Approval Holder shall make every effort to collect any debris or refuse blown off site.
- 4.15 Approval Holder shall operate the transfer station in accordance with Saskatchewan Municipal Domestic Solid Waste Transfer Station Guidelines.

#### **Section Five: Supervision Security, Inspections Monitoring and Reporting**

- 5.1 The Approval Holder shall ensure that the transfer station is supervised at all times during hours of operation. When the facility is not supervised, it is to be locked with a gate that bars traffic from gaining access.
- 5.2 The Approval Holder shall ensure that perimeter fencing is constructed along the designated boundaries of the transfer station and maintained in a manner that will prevent unauthorized access.
- 5.3 The Approval Holder shall conduct inspections and the required maintenance of the transfer station in accordance with Appendix A of this Approval. The purpose of the inspections is to confirm ongoing compliance with the day-to-day operation of the transfer station.
- 5.4 The Approval Holder shall maintain records of the transfer station's operations. All records shall be maintained throughout the life of the facility, and made available to ministry personnel upon request. These records shall include:
- (a) estimate of the volume/weight of waste collected **Monthly**.
  - (b) current site diagram, showing location of major features of the transfer station shall be kept on file (e.g., sloughs or designated areas); and,
  - (c) records of waste oil, used oil filters and oil container shipments to approved recyclers, including copies of waste manifest sheets.
- 5.5 The Approval Holder shall submit an annual operating report to the ministry by March 31<sup>5</sup> of each year. The report shall include information as outlined in section 5.3 and 5.4.

#### **Section Six: Alterations**

- 6.1 The Approval Holder may not carry out any major alterations (e.g., expansion) to the transfer station without first notifying the ministry and receiving written approval.
- 6.2 Notwithstanding section 6.1, the Approval Holder may in an emergency, carry out such alterations at their own discretion in order to protect persons, property and the environment without prior notification of the ministry providing:
- (a) the ministry is notified within 24 hours of the alteration(s) being carried out;
  - (b) full details of the alteration(s) are submitted for approval within seven (7) days; and
  - (c) the Approval Holder recognizes the ministry may require changes to the alterations following a review of the submitted information.
- 6.3 The Approval Holder shall provide "as constructed" plans and specifications of alteration(s) referred to in section 6.1 and 6.2 within ninety (90) days of their completion.

#### **Section Seven: Transfer Station Closure, Reclamation**

- 7.1 The Approval Holder shall obtain written approval from the ministry to close the transfer station at least ninety (90) days prior to commencement of the reclamation activities.
- 7.2 The Approval Holder shall conduct an approved decommissioning assessment and investigation within two (2) years of the closure of the transfer station. A copy of the decommissioning assessment and investigation is to be submitted to the ministry within ninety (90) days of its completion.
- 7.3 The closure and reclamation of the transfer station shall be in accordance with the ministry's Draft Guidelines for the Closure and Reclamation of Municipal Waste Disposal Grounds (1998), or its updated version as those guidelines may be revised, amended or updated.

7.4 An 'interest under *The Land Titles Act, 2000* shall be registered, by the Approval Holder, with the Information Services Corporation (ISC) of Saskatchewan, against title to each parcel of land within the existing transfer station and/or waste disposal ground or each, parcel of and affected by the closure of the transfer station.

7.5 The Approval Holder shall evaluate historical data and impact of present and past operation of the transfer station on the surrounding environment including impact to any surface water and area aquifers. The evaluation should also include a review of the adequacy of its overall environmental monitoring programs at the transfer station with regards to groundwater, surface water, air, soils and vegetation as follows:

- (a) evaluating performance of environmental protection systems;
- (b) determining impacts of the operation upon the surrounding environment;
- (c) prediction of long-term environmental impacts arising from operation and closure/reclamation of all or portions of the operation; and,
- (d) consideration of newly developed or perfected technologies which might be employed to supplement or replace present monitoring systems.

Note: A summary report detailing above shall be submitted to the ministry at least thirty (30) days prior to the expiration/renewal date of this Approval.

**APPENDIX A**  
**Town of Hanley Transfer Station**  
**Approval Number: 00056890-00-00**

**\*\*Schedule for Environmental Inspections and Maintenance**

1. Inspect facility boundaries at least weekly, including:
  - inspect fencing and repair any holes, breaks, or other damage to the fence;
  - determine if any wind-blown debris has left the confines of the transfer station and associated debris fencing;
  - inspect all access roads and record evidence of illegal dumping outside the facility;
  - ensure site is secure from any unauthorized entry to the facility;
  - check that record keeping and reporting requirements are being met;
  - inspect clean wood waste pile, ensuring that any treated, painted lumber is removed.
2. Inspect the waste management areas within the facility at least monthly, for the following:
  - inspect the transfer station and designated areas, recording the presence of any ponded water and removing ponded water.

\*\*Once a deficiency is noted, maintenance is to be performed as soon as practical in order to maintain Approval conditions and proper operating standards. Every effort should be made to retrieve wind blown materials that have left the site in accordance with section 4.14 of this Approval.

All environmental inspections and records for the facility shall be maintained for the lifetime of the facility, and made available anytime following closure and decommissioning to Ministry of Environment officials upon request.