Dangerous Goods Handling and Transportation Act Application Form



Name of facility: Cowan Waste Disposal Facility Legal name of the applicant of the facility: RECEIVED Rural Municipality of Mountain Location (street address, city, town, municipality, legal description): SE 2-39-33wpm Name of proponent contact person for purposes of the environmental assessment: Robin Wiebe, CAO Phone: (204) 236-4222 Mailing address: P.O. Box 155 Birch River, MB R0L 0E0 Fax: (204) 236-4773 Email address: rmmountn@mymts.net Webpage address:www.rmofmountain.ca Date: August 6, 2015 Signature of person representing the legal applicant Printed hame: Kosa y W1932

A complete Dangerous Goods Handling and Transportation Act application consists of the following components:

- Cover letter
- Dangerous Goods Handling and Transportation Act Application Form
- Reports/plans supporting the application*
- Application fee (Cheque, payable to Minister of Finance, for the appropriate fee)

Per Dangerous Goods Handling and Transportation Fees Regulation (Manitoba Regulation 164/2001):

Hazardous Waste Storage, Handling and/or

Treatment\$250

Submit the complete application to:

Director

Environmental Approvals Branch Manitoba Conservation and Water Stewardship Suite 160, 123 Main Street Winnipeg, Manitoba R3C 1A5

For more information:

Phone: (204) 945-8321 Fax: (204) 945-5229

http://www.gov.mb.ca/conservation/eal

^{*}The required information, as well as the quantity and types of copies required, are as described in Information Bulletin - Environment Act Proposal Report Guidelines. The applicant should also take facility impacts on environmental and human health into consideration.



DANGEROUS GOODS HANDLING AND TRANSPORTATION ACT APPLICATION

Currently the Rural Municipality of Mountain does not offer Used Oil, Antifreeze and Battery collection to any of our 1,103 residents. With such a large municipality the RM feels that a collection facility will provide a service that allows residents to recycle their waste oil, antifreeze and batteries in a convenient manner and help lessen the impact we have on the environment.

Description of Proposed Development

Used oil, used oil filters, used antifreeze, used oil and antifreeze containers and batteries will be accepted at the Cowan Waste Disposal Facility located on SE 2-39-33wpm. This property and the adjacent property is zoned Agriculture General as per map attached.

The RM of Mountain wishes to collect all these recyclables through the Manitoba Association for Resource Recovery Corporation (MARRC). Under this program capital costs are on a 50% cost share up to \$8,000.00. Development of this depot will commence once licence is approved.

All used oils and antifreeze will be collected systematically by Notra Dame Used Oil Recycling out of Notra Dame, Manitoba. Used oil will be collected in a 1,955 L double walled ULC approved tank purchased through The Tank Shop. Notra Dame will supply 200L drums to collect used antifreeze and oil filters as well as large bags and stands to collect plastic containers. All collection containers will be kept under a shelter to prevent rainwater from collecting.

The waste disposal facility is supervised at all times during the hours of 9:00 am -12:00 pm Wednesdays and Saturdays. Used oil and antifreeze will be left with trained waste disposal attendant to empty into the tanks. MARRC provide training to waste disposal attendants for handling of hazardous wastes.

Description of Existing Environment in the Project Area

Currently the SE 2-39-33wpm is used for our Waste Disposal facility. Adding collection facility will be convenient for residents who wish to dispose of hazardous waste products.

Description of Environmental and Human Health Effects of the Proposed Development

Double walled tank, antifreeze drums and large bags will ensure that no pollutants are released and pose hazards to persons or the environment. The used oil tank will be placed on cement pad to ensure no seepage.



Mitigation Measures

Any spills will be quickly covered with absorbent, collected and stored in plastic containers for Notra Dame Pickup.

Fire extinguishers are kept on site in case of a fire at the collection depot. The Pine River Fire Department will be contacted immediately if such a fire occurs.

Collection and shipping of these products will be handled by Notra Dame Used Oil Recycling.

Follow-up Plans, including Monitoring and Reporting

Under the MARRC program, customers, licence plates and the number of liters or containers will be recorded and submitted.

Waste Disposal Ground Operating Permit

Manitoba Conservation



Permit No.

3011.21

Client File: 3136

In accordance with the Waste Disposal Ground Regulation 150/91, made under The Environment Act, the Rural Municipality of Mountain is hereby permitted to operate a Class 3 Waste Disposal Ground. This facility is known as the Cowan Waste Disposal Facility and is situated at SE 2-36-33 WPM, in the Rural Municipality of Mountain Province of Manitoba.

THE OPERATING PERMIT IS SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- 1) The operator must ensure the waste disposal ground is operated in compliance with the provision of Manitoba Regulation 150/91.
- 2) Burning of selected materials is allowed subject to Appendix A, Part B.
- 3) All bulky metallic waste, rubber tires must be deposited in a part of the waste disposal ground, other than the active area.
- 4) Hazardous wastes, petroleum contaminated soil shall not be disposed of at this facility, unless approval is obtained from an Environment Officer.
- 5) The operator is responsible for litter clean up along access roads, facility fencing, surrounding bush, and adjacent properties.
- The operator shall provide site supervision when the waste disposal ground is open to the public.
- 7) The operator shall restrict accessibility to the waste disposal ground when supervision is not provided.
- 9) The operator is responsible for any additional terms and conditions identified by the Environment Officer or Director over the duration of this permit.

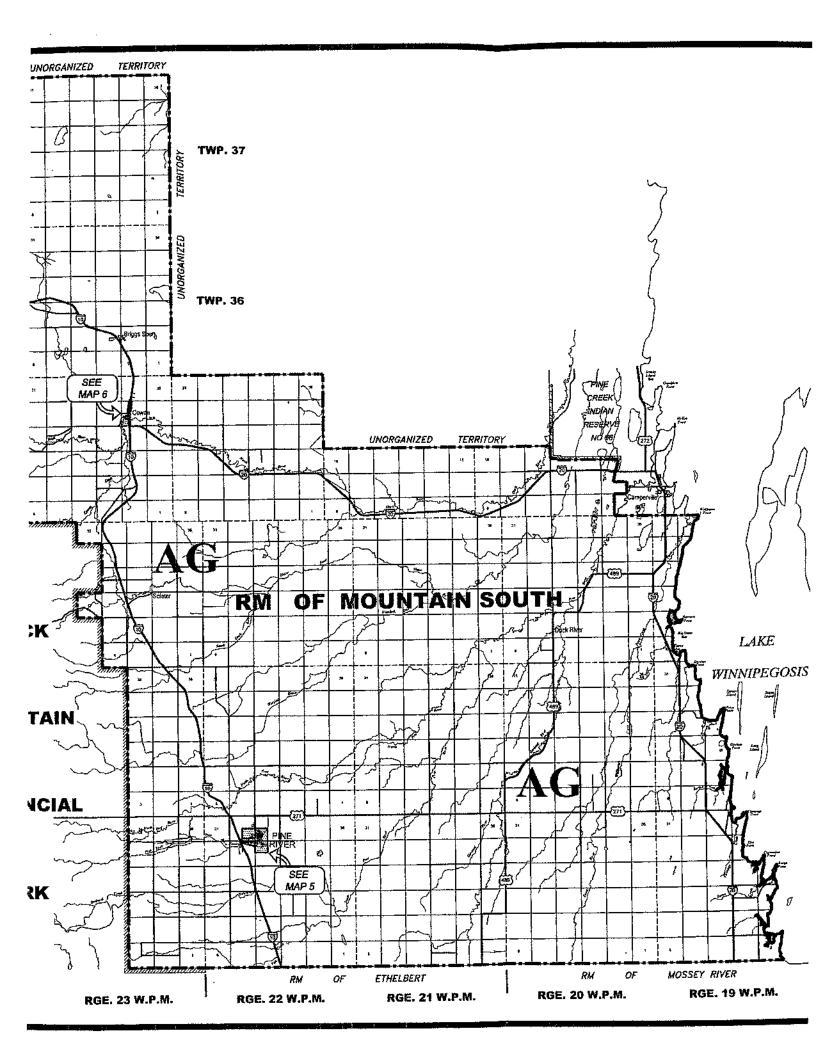
The operator shall ensure that all construction and demolition waste disposal is managed pursuant to Departmental Policy enclosed with this permit.

June 15, 2000

Date

Bernie Chrisp Director

Assigned Officer: T. Prawdzik





· Used O'l Collection drop off.



October 19, 2015

Manitoba Conservation and Water Stewardship Environmental Approvals Branch Attention: Raj Rathamano Suite 160, 123 Main St Winnipeg, MB R3C 1A5



Dear Mr. Rathamano,

Re: Birch River and Cowan Dangerous Goods Handling Application

In response to your letter dated September 25, 2015, please see attached additional information for the above mentioned applications.

If you need additional information please contact the office at (204) 236-4222.

Sincerely,

Robin Wiebe

Chief Administrative Officer



DANGEROUS GOODS HANDLING AND TRANSPORTATION ACT APPLICATION ADDITIONAL INFORMATION

Origin of Used Oil Products

For both the Cowan Waste Disposal Facility and Birch River Waste Disposal Facility the used oil will be received from both public and commercial operations. Approximately 85% public, 15% commercial.

Waste Batteries

Waste batteries will include automobile lead acid batteries at both locations.

Estimated Quantities and Max Capacity

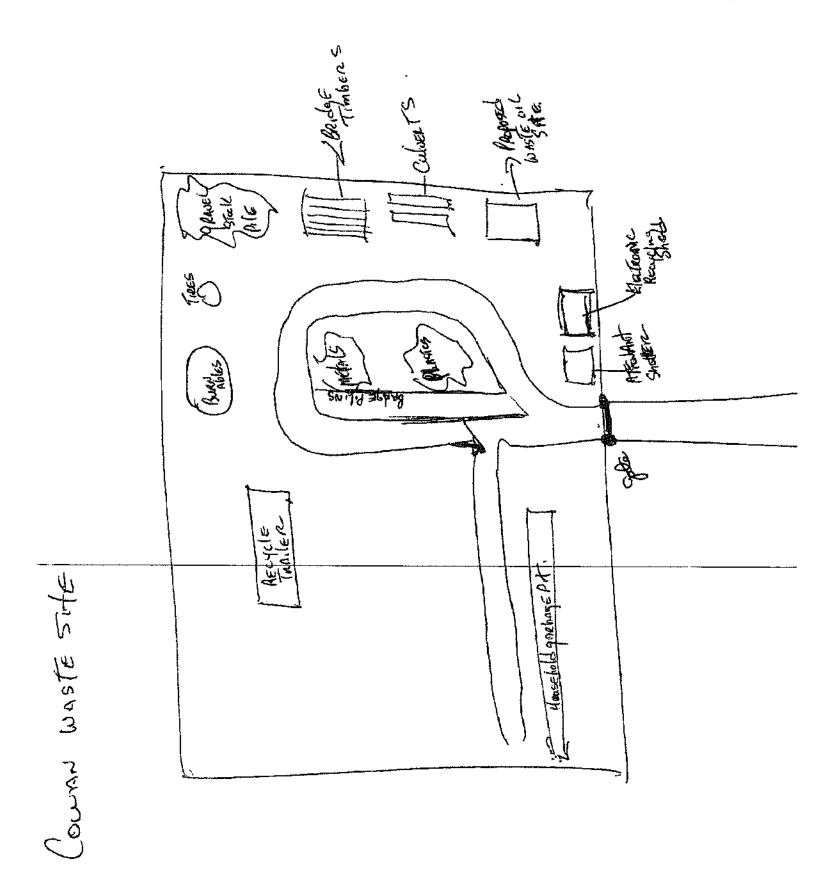
These yearly estimates apply to both facilities:

Recyclable:	Estimated Quantity per Year:	Max Capacity at one time:
Used Oil	1,955L/year	1,955L
Used Antifreeze	400L – 600L/year	2 x 200L drums (400L Max)
Used Oil Filters	600kgs/year	3 x 200L drums (600L Max)
Used Oil Containers	500kgs/year	3' x 5' Large Bags (Large supply of bags)
Waste Batteries	Approx. 350 batteries/year	4 'x 4' x 3' Plastic Totes

Storage Details of Waste Batteries

Notra Dame Used Oil Recycling provide plastic totes (4' x 4' x 3') with lids to keep batteries out of rain or weather. They also will pick up used batteries once totes are at max capacity.

Please see attached drawings of both Cowan Waste Disposal Facility and Birch River Waste Disposal Facility where these hazardous wastes will be collected and stored.



Rathamano, Raj (CWS)

Subject:

RE: Application for used oil and battery collection facility at Cowan & Birch River WDS - DGHTA Licence Applications

From: Paige Larocque [mailto:pw rmmountn@mymts.net]

Sent: December-23-15 3:03 PM **To:** Rathamano, Raj (CWS)

Cc: Robin Wiebe

Subject: RE: Application for used oil and battery collection facility at Cowan & Birch River WDS - DGHTA Licence

Applications

Good Afternoon Raj,

The RM of Mountain will be constructing shelters for both the Birch River and Cowan Used Oil Facilities where all collection containers will be stored, this would include the used battery totes. Batteries will be placed in totes (totes will be positioned on pallets) with layers of cardboard in between each layer to prevent short circuits. Notra Dame will pick up these totes once the batteries have been stacked 3 layers high. In the case of spillage, battery acid neutralizer will be stored on site.

If you require anything further for our applications please let me know.

Paige Larocque

Administrative Clerk Rural Municipality of Mountain P.O. Box 155 Birch River, MB ROL 0E0

Phone: (204) 236-4222 Fax: (204) 236-4773 www.rmofmountain.ca

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