



Conservation and Climate

Environmental Stewardship Division
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July 9, 2020

Greg Elson
Manager, Public Works
R.M. of St. Clements
Libau Landfill
Box 2, Grp 35, R.R. #1
East Selkirk, MB R0E 0M0

Dear Greg Elson:

**Re: Notice of Alteration – Dangerous Goods Handling and Transportation Act Licence
112 HW – Addition of Household Hazardous Waste Depot**

Thank you for your June 19, 2020 Notice of Alteration to Dangerous Goods Handling and Transportation Act Licence 112 HW. The alteration consists of construction and operation of a hazardous waste depot at 37175 Road 88 North (NE 29-15-07 E), Libau Landfill, Rural Municipality of St. Clements.

Upon review of your amendment request, I have concluded that the environmental effects of the proposed addition of a household hazardous waste depot are minimal and the Rural Municipality of St. Clements is authorized to carry out the proposed amendments to develop a hazardous waste depot, subject to the following terms and conditions:

Trained Personnel – Hazardous Waste Depot and Used Oil Depot

1. The Licencee shall provide training for all persons who will be assigned duties at the Hazardous Waste Depot and the Used Oil Depot in:
 - a) transportation of dangerous goods;
 - b) regulatory requirements; and
 - c) procedures pertaining to the operation of the Facility including spill response.
2. The records of the training of Clause 1 shall be made available for inspection by an Environment Officer upon request.
3. The trained personnel shall be on site at all times when the Hazardous Waste Depot or the Used Oil Depot is open to receive waste or materials.

Facility Access – Hazardous Waste Depot and Used Oil Depot

4. The Licencee shall lock or restrict access to the Hazardous Waste Depot and the Used Oil Depot in a manner that prevents unauthorized delivery of hazardous wastes when the trained personnel are not present at the Depots.

Signage – Hazardous Waste Depot and Used Oil Depot

5. The Licencee shall post legible, weatherproof signs at the entrance to the Hazardous Waste Depot and the Used Oil Depots identifying the area(s) as hazardous waste collection facilities; and the signs shall indicate the hours of operation, a contact number and a warning not to leave hazardous waste at the Depots when the trained personnel are not available to accept delivery.

Manitoba Household Hazardous Waste Stewardship Program Materials

6. The Licencee shall receive and store household hazardous wastes that are identified as program materials and non-program materials under the Manitoba Household Hazardous Waste Stewardship Program in accordance with the most current version of the Manitoba Product Care Collection Site Guidelines and this Licence.

Non-Program Household Hazardous Waste

7. The household hazardous waste that is deemed to be non-program waste shall be segregated and disposed of at a facility operating under the authority of a Licence issued pursuant to The Dangerous Goods Handling and Transportation Act in Manitoba, or under an approval of similar type in another jurisdiction.

Facility Operations – Hazardous Waste Depot and Used Oil Depot

8. The Licencee shall not receive at the Hazardous Waste Depot or the Used Oil Depot any hazardous wastes other than the types of hazardous wastes listed in Schedule A to this approval letter.

Hazardous Waste Storage – Hazardous Waste Depot

9. The Licencee shall store hazardous waste:
 - a) in single pallet rows not more than 2 drum heights or 240 centimetres in height; and
 - b) with a minimum aisle width between rows of 1 metre.
10. The Licencee shall store hazardous waste in a container that must be:
 - a) constructed of a material that is compatible with the hazardous waste being stored;
 - b) designed and constructed to withstand damage during handling and transportation;
 - c) sealable to prevent the release of its contents and prevent any other substance from entering the container; and
 - d) labelled prominently with a weather resistant label with the name of the hazardous waste in the container.
11. The Licencee shall not store hazardous wastes outside the storage structure or Depot other than for purposes of handling during receiving or shipping operations.

12. Clause 11 does not apply to hazardous wastes that are stored in a container or other structure approved by the Director.
13. The Licencee shall, upon completion of a lab pack, properly label and mark the outer container and attach an inventory of the contents to the container. The date of completion of filling of the lab pack shall also be indicated on the inventory.
14. The Licencee shall not store more than 20 in-process lab packs at the Hazardous Waste Depot. The in-process lab packs shall be segregated from the other incompatible hazardous wastes in storage.
15. The Licencee shall:
 - a) maintain the Depot in a condition capable of retaining any spillage which may occur. Floor drains or catch basins are not permitted in the storage area unless they are connected to an on-site holding tank or sump; and
 - b) manage all liquids collected in holding tanks or sumps in a manner approved by the Director.

Transport of Hazardous Waste – Hazardous Waste Depot and Used Oil Depot

16. The Licencee shall use only licensed carriers to transport hazardous wastes from the Hazardous Waste Depot or the Used Oil Depot.
17. The hazardous waste transported from the Hazardous Waste Depot or the Used Oil Depot shall be accompanied by a hazardous waste movement document or a dangerous goods shipping document, as appropriate.
18. The Licencee shall only allow transport of hazardous waste received at the Hazardous Waste Depot or the Used Oil Depot to:
 - a) a hazardous waste disposal facility licensed in accordance with The Dangerous Goods Handling and Transportation Act;
 - b) a consignee who operates a used oil burner in accordance with the Hazardous Waste Regulation;
 - c) a consignee who operates a used oil collection facility in accordance with the Hazardous Waste Regulation;
 - d) a facility otherwise approved by the Director pursuant to an Order; or
 - e) a facility operating under an approval of similar type in another jurisdiction.
19. The Licencee shall transport all hazardous wastes received at the Hazardous Waste Depot within ninety (90) days to a recycling or disposal facility operating under the authority of a Licence issued pursuant to The Dangerous Goods Handling and Transportation Act in Manitoba, or under an approval of similar type in another jurisdiction. The ninety (90) day period will commence on the date the container is filled, or in a timeframe stipulated by the Environment Officer.

Waste Automotive Batteries – Hazardous Waste Depot

20. The Licencee shall store the waste automotive batteries in an area where the floor or base is resistant to acid.

21. The Licencee shall store the waste automotive batteries on pallets or in tub skids in the following manner:
 - a) if pallets are used, the waste automotive batteries shall be placed on the pallets with a layer of corrugated cardboard or other material which will prevent casing ruptures, placed between successive layers of waste automotive batteries. The full pallet of batteries shall have three layers of batteries and be shrink wrapped with plastic before shipment from the Facility; and
 - b) if tub skids are used, the waste automotive batteries shall be placed in acid resistant, leak-proof tub skids.
22. The Licencee shall conspicuously place in the area used for storage of waste automotive batteries effective neutralizing materials, or materials approved by the Director in writing, for the containment or cleanup of spills.
23. The Licencee shall in the event of a spill, dispose of the water used to clean up the spill in accordance with applicable regulations.
24. The Licencee shall not allow the inventory of waste automotive batteries at the Hazardous Waste Depot to exceed 250 at any one time.

Liquid Emissions – Hazardous Waste Depot

25. The Licencee shall:
 - a) maintain the Hazardous Waste Depot in a condition capable of retaining any spillage which may occur. Floor drains or catch basins are not permitted in the storage area unless they are connected to an on-site holding tank or sump; and
 - b) direct wastewater collected in the holding tank or sumps to a wastewater treatment facility approved by the Director.

Facility Inspection – Hazardous Waste Depot and Used Oil Depot

26. The Licencee shall inspect, and record inspections at the Hazardous Waste Depot and the Used Oil Depot each day that the respective Depot is operating; and properly manage any unauthorized materials found at either Depot by securely storing or removing them from the Depot. The records shall include the name of the person who conducted the inspection and the observations made by that person during the inspection.
27. The records of this inspection required by Clause 26 shall be made available to an Environment Officer upon request.

Annual Hazardous Waste Receiver Report – Hazardous Waste Depot and Used Oil Depot

28. The Licencee shall, on or before the 31st day of March of each year, submit to the Director an annual report respecting the hazardous waste received at the Depots pursuant to this approval during the previous calendar year and the manner in which the waste was treated or disposed as defined in Manitoba Regulation 195/2015 under The Dangerous Goods Handling and Transportation Act. The report shall be made in such format as approved by the Director.

Please be advised that all Terms and Conditions of Dangerous Goods Handling and Transportation Act Licence 112 HW remain in effect.

Due to changes in The Dangerous Goods Handling and Transportation Act, if an Environment Act Licence is issued for the same development, the terms and conditions for the management and handling of dangerous goods may be included within the Environment Act Licence; therefore this approval is contingent on the acceptance of a revised Environment Act Licence that will be issued in the near future.

If you have any questions regarding this matter, please contact Cory Graham, Environmental Engineer by e-mail at Cory.Graham@gov.mb.ca or at 204-250-7645.

Yours sincerely,

Original Signed By

Shannon Kohler
Director
The Dangerous Goods Handling and Transportation Act

cc: Kristal Harman/Larry Markwart/Tyler Kneeshaw/Raj Rathamano: Environmental Compliance and Enforcement Branch
Siobhan Burland Ross/Cory Graham: Environmental Approvals Branch
Public Registries

**Schedule "A" to
Libau Hazardous Waste Depot**

Hazardous Waste
Adhesives
Aerosols
Automotive Antifreeze
Batteries, Lead-Acid Automotive
Batteries, Rechargeable
Batteries, Other
Compressed Gases
Corrosives
Flammable Liquids
Flammable Solids
Fluorescent Lighting Tubes and Compact Fluorescent Lights
Organic Peroxides
Oxidizing Substances
Paint Products
Pesticides
Polychlorinated Biphenyls (PCB)
Toxic Materials
Used Oil
Used Oil Products and Materials