



Conservation and Water Stewardship

Environmental Stewardship Division
Environmental Approvals Branch
123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5
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www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5764.00

August 28, 2015

Mr. Dmytri Kandurin, Director of Public Works
Town of Churchill
P.O. Box 459
Churchill MB R0B 0E0

Dear Mr. Kandurin:

Enclosed is **Licence No. 283 HW** dated August 28, 2015 for the operation of a used oil products and materials collection facility ("the facility") located in Block 2, Plan 44 PL 00 (N Div) in 112-20 and 21 EPM within the Town of Churchill, Province of Manitoba in accordance with the Application filed under the *The Dangerous Goods Handling and Transportation Act* dated April 8, 2015 and the proposal submitted on April 9, 2015.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with. A Notice of Alteration must be filed with the Director for approval prior to any alteration to the facility as licensed.

For further information on the administration and application of the Licence, please feel free to contact Tim Prawdzik, Environment Officer at 204-522-2123.

Pursuant to Section 25 of *The Dangerous Goods Handling & Transportation Act*, this licensing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation and Water Stewardship within 30 days of the date of the Licence.

Yours truly,

"original signed by"

Tracey Braun, M.Sc.
Director
Dangerous Goods Handling & Transportation Act

Enc.

c: Don Labossiere, Tim Prawdzik, Jeff Fountain, Environmental Compliance and Enforcement (**email**)
Public Registries

NOTE: Confirmation of Receipt of this Licence No. 283 HW (*by the Licencee 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 at 204-945-5229 by September 11, 2015.

On behalf of the Town of Churchill

Date

****A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES****

THE DANGEROUS GOODS HANDLING and
TRANSPORTATION ACT
LOI SUR LA MANUTENTION ET LE
TRANSPORT DES MARCHANDISES
DANGEREUSES



LICENCE

Licence No./Licence n° 283 HW

Issue Date/Date de délivrance August 28, 2015

In accordance with *The Dangerous Goods Handling and Transportation Act*
(C.C.S.M. c. D12) /
Conformément à la *Loi sur la manutention et le transport des marchandises dangereuses*
(C.P.L.M. c. D12)

THIS LICENCE IS ISSUED TO:/CETTE LICENCE EST FOURNIE À:

THE TOWN OF CHURCHILL:
"the Licencee"

for the operation of a used oil products and materials collection facility ("the facility") located in Block 5 Plan 844 PLTO (N Div) in 112-20 and 21 EPM within the Town of Churchill, Province of Manitoba in accordance with the Application ("the Application") filed under the *The Dangerous Goods Handling and Transportation Act* dated April 8, 2015 and the proposal submitted on April 9, 2015 and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence,

"**accredited laboratory**" means an analytical facility accredited by the Standard Council of Canada (SCC), or accredited by another accrediting agency recognized by Manitoba Conservation to be equivalent to the SCC, or be able to demonstrate, upon request, that it has the quality assurance/quality control (QA/QC) procedures in place equivalent to accreditation based on the international standard ISO/IEC 17025, or otherwise approved by the Director;

"**Act**" means *The Dangerous Goods Handling and Transportation Act*, C.C.S.M.c.D 12;

"**approved**" means approved by the Director or assigned Environment Officer in writing;

"**contaminant**" means a contaminant as defined in *The Dangerous Goods Handling and Transportation Act*, as amended from time to time;

****A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES****

"Director" means the Director appointed under the Act;

"Environment Officer" means an Environment Officer appointed under the Act;

"facility" means all buildings, structures, process and pollution abatement equipment, storage facilities and land used by the Licencee for the purposes of burning used oil in a space heating used oil burner;

"hazardous waste" means a product, substance or organism that

- a) is prescribed, designated or classified as hazardous waste in the regulations, or
- b) by its nature conforms to the classification criteria for one or more classes of hazardous wastes set out in the regulations;

"licenced carrier" means a person who has a valid licence to transport hazardous waste pursuant to *Manitoba Regulation 175/87* under *The Dangerous Goods Handling and Transportation Act (C.C.S.M.c. D12)*, as amended from time to time;

"odour nuisance" means a continuous or repeated odour, smell or aroma, in an affected area, which is offensive, obnoxious, troublesome, annoying, unpleasant or disagreeable to a person:

- a) residing in an affected area;
- b) working in an affected area; or
- c) present at a location in an affected area which is normally open to members of the public; if the odour, smell or aroma
- d) is the subject of at least 5 written complaints, received by the Director in a form satisfactory to the Director and within a 90-day period, from 5 different persons falling within clauses (a), (b) or (c), who do not live in the same household; or
- e) is the subject of at least one written complaint, received by the Director in a form satisfactory to the Director from a person falling within clauses a), b) or c) and the Director is of the opinion that if the odour, smell or aroma had occurred in a more densely populated area there would have been at least 5 written complaints received within a 90-day period, from 5 different persons who do not live in the same household;

"oil" means any petroleum or synthetic crankcase oil, engine oil, hydraulic fluid, transmission fluid, gear oil, heat transfer fluid, or other fluid capable of use for lubricating purposes in machinery or equipment;

"permanently closed" means that the facility is not operated for a period of 12 months or more;

"registered generator" means a person who is registered as a hazardous waste generator pursuant to *Manitoba Regulation 175/87* under *The Dangerous Goods Handling and Transportation Act*, as amended from time to time;

"Transportation of Dangerous Goods Regulations" means the *Transportation of Dangerous Goods Regulations*, SOR/2001-286, made under the *Transportation of Dangerous Goods Act, 1992* (Canada), as amended from time to time;

"used oil" means petroleum-derived or synthetic lubrication oil that has become unsuitable for its original purpose due to the presence of physical or chemical impurities or the loss of original properties if the oil falls within any of the following categories:

- a) lubrication oils for internal combustion engines such as motor oil, vehicle crankcase oil and engine lubricating oil;
- b) transmission fluids, gearbox and differential oils; and
- c) hydraulic fluids.

"used oil filter" means an oil filter containing used oil that through use, storage, handling, defect, damage or other similar circumstances can no longer be used for its original purpose; and

"used oil products and material" means used oil, used oil filters or used oil containers.

GENERAL TERMS AND CONDITIONS

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

1. The Licencee shall implement a high standard of equipment maintenance and good housekeeping and operational practices with respect to the facility, at all times.
2. In addition to any of the terms or conditions specified in this Licence, the Licencee shall, upon the request of the Director:
 - a) sample, monitor, analyze and/or investigate specific areas of concern regarding any segment, component or aspect of contaminant storage, containment, treatment, handling, disposal or emission systems, for such contaminants or ambient quality, aquatic toxicity, leachate characteristics and discharge or emission rates, for such duration and at such frequencies as may be specified;
 - b) determine the environmental impact associated with the release of any contaminant(s) from the said facility; or
 - c) conduct specific investigations in response to the data gathered during environmental monitoring programs; or
 - d) provide the Director, within such time as may be specified, with such reports, drawings, specifications, analytical data, descriptions of sampling and analytical procedures being used, bioassay data, flow rate measurements and such other information as may from time to time be requested.

3. The Licencee shall, unless otherwise specified in this Licence:
 - a) carry out all sampling of, and preservation and analyses on, water, soil or air samples in accordance with methodologies approved in writing by the Director;
 - b) have all analytical determinations undertaken by an accredited laboratory; and
 - c) report the results to the Director, in writing and in an electronic form acceptable to the Director within 60 days of the samples being taken, or within another time frame as specified by the Director.
4. The Licencee shall, unless otherwise specified by this Licence, retain all records relating to this licence during the full life of operation of the facility, and after closure, for such period of time as may be specified by the Director. Records may be transferred from their original form to other accepted forms for information storage. These records shall be made available to an Environment Officer upon request.
5. The Licencee shall submit all information required to be provided to the Director or Environment Officer under this Licence, in writing, in such form (including number of copies) and of such content as may be required by the Director or Environment Officer, and each submission shall be clearly labeled with the Licence Number and Client File Number associated with this Licence.
6. The Licencee shall carry out, as deemed necessary by the Director, any remedial measures or modifications in respect to matters authorized under this Licence.
7. The Director or an Environment Officer, may, without incurring liability for so doing, enter the facility for the purpose of:
 - a) investigating, inspecting and carrying out tests at the facility; and
 - b) examining, making copies of or taking extracts from any records of the facility pursuant to an investigation, inspection or test under this Licence.
8. The restrictions and conditions of this Licence are severable. If any restriction or condition of this Licence, or the application thereof, to any circumstances is held invalid, the application of such restriction or condition to other circumstances and the remainder of this Licence shall not be affected thereby.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

Respecting Facility Operations

9. The Licencee shall operate the facility in accordance with the Application dated April 8, 2015 and the proposal submitted on April 9, 2015.
10. The Licencee shall not receive hazardous waste other than used oil products and materials at the facility.

11. The Licencee shall not receive at the facility used oil products and material from commercial/industrial generators who are not registered generators.
12. The Licencee shall accept used oil transported to the facility from commercial/industrial generators or allow used oil to be transported from the facility, only when the used oil is accompanied by a hazardous waste manifest or a dangerous goods shipping document, as appropriate.
13. The Licencee shall allow transport of all hazardous waste received at the facility to 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.
14. The Licencee shall use only licenced carriers to transport hazardous wastes from the facility.
15. The Licencee shall lock the facility in a manner that prevents unauthorized delivery of used oil products and materials into the collection containers when the operator or other trained personnel employed by the Licencee is not present at the facility.
16. 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) corrosion and weather resistant;
 - c) designed and constructed to withstand damage during handling and transportation;
 - d) sealable to prevent the release of its contents and prevent any other substance from entering the container; and
 - e) labelled prominently with a weather resistant label with the name of the hazardous waste in the container.
17.
 - a) The Licencee shall maintain the used oil filter and used oil container storage building 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.
 - b) The Licencee shall manage all liquids collected in holding tanks or sumps in a manner approved by the Director.
18. The Licencee shall post:
 - a) legible, weatherproof signs at the entrance to the facility identifying the area as a used oil products and materials collection facility; and
 - b) the signs indicate the hours of operation, a contact number and a warning not to leave used oil products and material at the facility when the operator is not available to accept delivery.

Respecting Used Oil Products and Material

Respecting Used Oil

19. The Licencee shall comply with all the applicable requirements in accordance with the *Storage and Handling of Petroleum Products and Allied Products Regulation (Manitoba Regulation 188/2001)*, as amended from time to time, respecting the storage and handling of used oil.
20. The Licencee shall store used oil in an area that is:
 - a) secure, not accessible to unauthorized personnel; and
 - b) clearly marked as a hazardous waste storage area through the use of a conspicuous sign.
21. The Licencee shall store used oil only in the double wall storage tank (ULC-5601-07 Waste Pro storage tank) that has been identified in the Application.
22. The Licencee shall not store more than 2000 litres of used oil at the facility at any one time.
23. The Licencee shall equip the used oil transfer area with a containment system that is capable of containing 110 % of the volume of used oil being transferred.
24. The Licencee shall surround the used oil storage tank and used oil transfer area by a fence with a minimum height of 1.8 meters designed to discourage unauthorized entry. The fenced area must be equipped with a lockable gate.
25. The Licencee shall initiate and keep available at the facility for inspection by an Environment Officer a written record containing the following information:
 - a) record for all used oil received at the facility. The record shall contain, for each day that used oil is received,
 - i) the date and time of receipt of used oil;
 - ii) the name and address of the person who delivered the used oil;
 - iii) for commercial carriers, the registration number or Provincial ID number of the carrier;
 - iv) for commercial / industrial generators, the registration number or Provincial ID number of the generator; and
 - v) the quantity of used oil received.
 - b) record for all used oil transferred from the facility. The record shall contain, for each day that used oil is transferred,
 - i) the date and time of transfer of used oil;
 - ii) the registration number or Provincial ID number of the carrier;
 - iii) the registration number or Provincial ID number of the receiver; and
 - iv) the quantity of used oil transferred.

26. The Licencee shall visually inspect (for contamination) each individual container of used oil that is accepted at the facility before the contents are transferred to the collection tank.
27. The used oil that is deemed to be contaminated 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.

Respecting Used Oil Filters

28. The Licencee shall store used oil filters received at the facility in containers that have a maximum capacity of 205 liters and are designed so that they will contain any used oil which may drain from the filters.
29. The Licencee shall store the containers for used oil filters referred to in Clause 28, of this Licence, in a manner which provides protection from precipitation.
30. The Licencee shall initiate and keep available at the facility for inspection by an Environment Officer a written record containing the following information:
 - a) record for all used oil filters at the facility. The record shall contain, for each day that used oil filters,
 - i) the date and time of receipt of used oil filters;
 - ii) the name and address of the person who delivered the used oil filters;
 - iii) for commercial carriers, the registration number or Provincial ID number of the carrier;
 - iv) for commercial / industrial generators, the registration number or Provincial ID number of the generator;
 - v) the quantity of used oil filters received.
 - b) record for all used oil filters transferred from the facility. The record shall contain, for each day that used oil filters transferred,
 - i) the date and time of transfer of used oil filters;
 - ii) the registration number or Provincial ID number of the carrier;
 - iii) the registration number or Provincial ID number of the receiver; and
 - iv) the quantity of used oil filters transferred.

Respecting Used Oil and Glycol Separator System

31. The Licencee shall maintain a record for all used oil processed in the Streamline Used Oil and Glycol Separator System. The record shall contain, for each day, but not be limited to the following:
 - a) volume of each load filtered through the system;
 - b) date processed;
 - c) volume of used oil, glycol, water and sludge or residue removed; and
 - d) date and method of disposal of waste water and sludge or residue removed.

32. The Licencee shall dispose of sludge generated from the used oil and glycol separation process at a 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.

Respecting Wastewater

33. The Licencee shall direct all wastewater other than sewage, generated as a result of any activity at the facility to a sump or sumps properly designed to contain such liquids.
34. The Licencee shall manage all wastewater collected in sumps at the facility in a manner approved by the Director.

Respecting Air Emissions

35. The Licencee shall not cause or permit an odour nuisance to be created as a result of the construction, operation or alteration of the facility, and shall take such steps as the Director may require to eliminate or mitigate an odour nuisance.

Respecting Spills

36. The Licencee shall, in the case of physical or mechanical equipment breakdown or process upset where such breakdown or process upset results or may result in the release of a contaminant in an amount or concentration, or at a level or rate of release, that causes or may cause a significant adverse effect, immediately report the event by calling 204-944-4888 (toll-free 1-855-944-4888). The report shall indicate the nature of the event, the time and estimated duration of the event and the reason for the event.
37. The Licencee shall, following the reporting of an event pursuant to Clause 36,
- identify the repairs required to the mechanical equipment;
 - undertake all repairs to minimize unauthorized discharges of a contaminant;
 - complete the repairs in accordance with any written instructions of the Director; and
 - submit a report to the Director about the causes of breakdown and measures taken, within one week of the repairs being done.
38. If any hazardous waste container leaks, cracks or otherwise causes a spill during loading or unloading, the Licencee shall take action to promptly clean up the spill or leakage and repackage the waste. Any material resulting from such a cleanup shall be handled as hazardous waste and shall be packaged and disposed of in accordance with applicable regulations.
39. The Licencee shall equip the facility with spill cleanup equipment and supplies.

Respecting Facility Inspection

40. The Licence shall conduct regular inspections of the facility to ensure that all pieces of equipment and the storage and treatment operations are operated in a manner that will not negatively impact the environment. Any deficiencies detected during these regular inspections, that might negatively impact the environment shall be promptly corrected. The inspection must include, as applicable, an observation of:
- a) the condition of every hazardous waste container and all piping and ancillary equipment;
 - b) the condition of the secondary containment system and of any other mechanism that prevents the release of hazardous waste;
 - c) any indications of a release of hazardous waste or of any deterioration of containers, piping, ancillary equipment or a secondary containment system that increases the likelihood of a release; and
 - d) recommendations for remedial action and actions undertaken.
41. The record referred to in Clause 40 shall include the date of the inspection, the name of the person who conducted the inspection and the observations made by that person during the inspection.

Respecting Emergency Response

42. The Licencee shall prepare and maintain an emergency response contingency plan in accordance with the Canadian Centre for Occupational Health and Safety “Emergency Response Planning Guide” or other emergency planning document acceptable to the Director.
43. The emergency response contingency plan shall be designed to minimize hazards from fires, explosions, or any unplanned release of hazardous waste or contaminants.
44. A copy of the contingency plan shall be kept on site and emergency response information must be posted next to the telephone.

Respecting Trained Personnel

45. The Licencee shall provide and maintain training for all persons who will be assigned duties with respect to the facility in:
- a) *the Transportation of Dangerous Goods Regulation*;
 - b) the procedures pertaining to the operation of the facility including spill response; and
 - c) appropriate personal health and safety procedures.

Insurance and Financial Assurance

46. The Licencee shall maintain throughout the term of this License:
- a) \$50,000.00 Property Insurance;
 - b) \$5,000,000.00 General Comprehensive Liability Insurance; and
 - c) \$250,000.00 Environmental Impairment Liability Insurance.

47. The Director may, where it is deemed to be in the public interest, require the Licencee to provide financial assurance in the form of a letter of credit, a bond, further insurance, or other form acceptable to the Director in an amount to be determined by the Director. The Director may order forfeiture of this security, either in whole or in part, by giving notice to that effect to the Licencee upon the Director being satisfied that the facility is in breach of any of the terms of this License, or for reimbursement of any costs or expenses incurred by the Province of Manitoba in rectifying environmental damage caused, or contributed to, by the operation of the facility.

Respecting Alterations and Decommissioning

48. The Licencee shall obtain approval in writing from the Director for any proposed alteration to the facility before proceeding with the alteration.
49. The Licencee shall, in the event that the facility is to be permanently closed or is offered for sale, conduct an investigation, to the satisfaction of the Director, to identify any contamination which may have resulted from the operation of the facility.
50. The Licencee shall, where the investigation referred to in Clause 49 of this License shows that contamination of the environment has occurred, submit a remediation proposal to the Director and upon approval of this proposal by the Director carry out the required remediation.

REVIEW AND REVOCATION

- A. If, in the opinion of the Director, the Licencee has exceeded, or is exceeding, or has failed, or is failing to meet the specifications, limits, terms, or conditions set out in this License, the Director may, temporarily or permanently, revoke this License.
- B. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this License, the Director may require the filing of a new application pursuant to *The Dangerous Goods Handling and Transportation Act*.

“original signed by”

Tracey Braun, M.Sc.
Director
*The Dangerous Goods Handling
And Transportation Act*

Client File No.: 5764.00

Consignor (Generator) Registration No.: MBG 13625

Consignee (Receiver) Registration No.: MBR 30118