



Conservation

Environmental Stewardship Division
Environmental Assessment and Licensing Branch
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FAXED

CLIENT FILE NO.: 5459.00

Joanne Gugin
Stericycle Inc.
10905 - 48th Street SE
Unit 124
Calgary AB T2C 1G8

May 19, 2010

Dear Ms. Gugin:

Enclosed is **Dangerous Goods Handling and Transportation Act Licence No. 252 HW** dated May 19, 2010 issued in accordance with The Dangerous Goods Handling and Transportation Act to **Stericycle Inc.**, for the operation of a Medical Waste Transfer Facility (the Facility) located at Units 7 and 8, 2310 Logan Avenue, in the City of Winnipeg, Manitoba, in accordance with the Application filed under the Dangerous Goods Handling and Transportation Act on October 24, 1990 and the additional information received on January 11, 2010.

In addition to the enclosed revised Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with.

For further information on the administration and application of the Licence, please feel free to contact Adrian Jackson, Environment Officer at (204) 945-7108.

Yours truly,

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

Enc.

c: D. Labossiere, Director, Regional Operations
Public registries

NOTE: Confirmation of Receipt of this Licence No. 252 HW R (by the Licensee only) is required by the Director of Environmental Assessment & Licensing Branch. Please acknowledge receipt by signing in the space provided below and faxing a copy (cover letter only) back to the Department by June 3, 2010.

On behalf of Stericycle Inc.

Date

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

LICENCE

Licence No./Licence n° 252 HW
Issue Date/Date de délivrance : May 19, 2010

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 DONNÉE À:

STERICYCLE INC. "the Licensee"

for the operation of a Medical Waste Transfer Facility (the facility) located at Units 7 and 8, 2310 Logan Avenue, in the City of Winnipeg, Manitoba in accordance with the Application filed under the Dangerous Goods Handling and Transportation Act on October 24, 1990 and the additional information received on January 11, 2010 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;

"**contaminant**" means any solid, liquid, gas, waste, radiation or any combination thereof that is foreign to or in excess of the natural components of the environment and:

- that affects the natural, physical, chemical or biological quality of the environment; or
- that is or is likely to be injurious or damaging to the health or safety of a person;

"**Director**" means an employee of the department who has been designated or appointed by the Minister;

"**licensed 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);

"**medical waste**" means the materials listed in Schedule A of this licence;

"permanently closed" means that the facility has not been operated for a period of 6 months or more; and

"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 (C.C.S.M. c. D12).

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. The Licencee shall, upon the request of the Director and in addition to any of the specifications, limits, terms or conditions specified in this Licence:
 - 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 contaminants from the said facility; or
 - c) provide the Director, within such time as may be specified, with such reports, drawings, specifications, analytical data, description 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) use an accredited laboratory for all analytical determinations; and
 - c) report the results 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 provide to the Director, upon request, all information required under this Licence, in writing and in such form and content (including number of copies), as may be specified by the Director.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

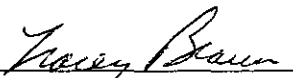
5. The Licencee shall, whenever transferring securely packaged medical waste to the facility, place it in a refrigerated trailer which is locked and enclosed in the facility building.
6. The Licencee shall store medical waste only temporarily at the facility with a maximum on-site storage not exceeding 30 days duration.

7. The Licencee shall only collect and transfer to the facility for storage those types of medical wastes listed in Schedule A of this Licence.
8. The Licencee shall provide training for all persons who will be assigned duties at the facility in:
 - a) Transportation of Dangerous Goods Regulations;
 - b) procedures pertaining to the operation of the facility;
 - c) appropriate personal health and safety procedures; and
 - d) procedures pertaining to spill clean up at the facility.
9. The Licencee shall only pick up medical wastes from registered generators who are trained with respect to sound practices for identifying, segregating, labelling, storing, transporting and disposing of medical wastes.
10. The Licencee shall only accept medical wastes that are packaged in rigid leak free containers and liquid medical wastes that are sealed in watertight containers.
11. The Licencee shall only accept pathological wastes and animal carcasses that are sealed in 3 mil plastic bags.
12. The Licencee shall only accept sharps that were deposited directly into approved impervious rigid, puncture - resistant containers.
13. The Licencee shall screen all medical wastes prior to collection and uncovered containers, leaking containers and containers with waste material protruding from them are not to be collected.
14. The Licencee shall not accept wastes giving a positive reading on a Geiger counter.
15. The Licencee shall securely attach to all collected containers of waste an identification label indicating the numerical code for the container.
16. The Licencee shall only accept waste that has a manifest completed so that the location, time and date of collection are identified.
17. The Licencee shall transport by licensed carriers all hazardous wastes being shipped to the facility.
18. The Licencee shall transport by licensed carriers all hazardous wastes being shipped from the facility directly to receivers approved in the jurisdiction where the receiver is located.
19. The Licencee shall inspect all storage trailers daily to determine that they are secure and that no waste containers are damaged or leaking.
20. The Licencee shall at no time store any waste materials outside the refrigerated trailer.
21. The Licencee shall submit to the Director for approval, within 30 days of the date of this Licence, a contingency plan, in accordance with the Manitoba Industrial Accidents Council (MIAC) *Industrial Emergency Response Planning Guide*, outlining procedures to be used in the event of a leak, spill, fire, or other hazardous condition at the facility.

22. The Licencee shall, within 30 days of receipt of this Licence, post a Performance Bond, or an irrevocable letter of credit, or other security with the Manitoba Department of the Conservation to the satisfaction of the Director in the amount of \$20,000.00, and the financial assurance shall remain in place at all times during the operation of the facility. The Director may order forfeiture of the financial assurance either in whole or in part by giving written notice to that effect to the person liable on the documents, upon the Director being satisfied that the facility is in breach of any of the terms of this Licence.
23. The Licencee shall, in the event that the facility is to be permanently closed as a medical waste transfer facility, or is offered for sale, conduct an investigation, to the satisfaction of the Director, to identify any contamination that may have resulted from the operation of the facility.
24. The Licencee shall, where the investigation referred to in Clause 23 of this Licence shows that contamination of the environment has occurred, submit a remediation proposal to the Director and, upon approval of this proposal by the Director, the required remediation shall be carried out by the Licencee.

REVIEW AND REVOCATION

- A. This Licence replaces Licence No. 7 HW RR which is hereby rescinded.
- B. 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 Licence, the Director may, temporarily or permanently, revoke this Licence.
- C. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this Licence, the Director may require the filing of a new proposal pursuant to The Dangerous Goods Handling and Transportation Act.


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

Client File No.: 5459.00

Consignor Registration No. MB G 07469

Consignee Registration No. MB R 07471

SCHEDULE A

The types of medical wastes that Stericycle Inc. will manage shall be limited to the materials defined below:

- * Surgical waste, including materials discarded from surgical procedures or autopsies (such as disposable gowns, dressings, sponges, casts, lavage tubes, drainage sets, underpads, and surgical gloves)
- * Pathological waste, including human tissues and anatomical parts from surgery, obstetrical procedures, and autopsy and laboratory activities, exclusive of formaldehyde and other preservative agents
- * Biological waste, including excretions, exudates, secretions, suctionings, and other body fluids that cannot be directly discharged to a municipal sewer system
- * Isolation wastes, including waste generated from the care or treatment of a patient in any type of isolation or precaution except reverse (protective) isolation
- * Solid and liquid wastes from renal dialysis activities
- * Expired and unused serums, vaccines, and other spent pharmaceuticals
- * Laboratory waste that has come in contact with potential pathogenic organisms, including such materials as culture dishes; devices used to transfer, inoculate, and mix cultures; or paper and cloth that has come in contact with specimens or cultures
- * Animal carcasses exposed to pathogens in research, their bedding, and other wastes from such animals
- * Sharps, i.e., all potentially infectious articles that could puncture or cut, including such items as needles, intravenous tubing with needles attached, scalpel blades, broken glass, and syringes that may have come in contact with infectious agents during use in patient care or in research or have been removed from original sterile containers
- * Trace contaminated chemotherapy waste, i.e. nonhazardous, non-radioactive disposable materials that have come in contact with cytotoxic antineoplastic agents during the preparation, handling, or administration of such agents, including materials such as masks, gloves, gowns, empty intravenous tubing, vials, syringes, and other contaminated materials.