

Environment Act Licence

Loi sur l'environnement Licence

Manitoba
Conservation
Conservation
Manitoba



Licence No./Licence n° 1231 R

Issue Date/Date de délivrance October 5, 1988

Revised: March 21, 2001

IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125)
THIS LICENCE IS ISSUED PURSUANT TO SECTIONS 10(1) AND 14(2) TO:

JOHN ZACHARIAS; "the Licencee"

for the construction and operation of the Development being a slaughter plant and meat processing plant located on Lot 1, Plan 21391, in Section 21, Township 2, Range 4 WPM, in accordance with the Proposal dated July 19, 1988, filed under The Environment Act on July 19, 1988, along with an alteration request dated January 29, 2001, 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 able to demonstrate, upon request, that it has the quality assurance/quality control (QA/QC) procedures in place equivalent to accreditation based on the Canadian Standard Can/CSA-Z753, extension of the international standard ISO 9000, Guide 25, or otherwise approved by the Director;

"affected area" means a geographical area, excluding the property of the Development;

"approved" means approved by the Director in writing;

"Director" means an employee of the department appointed as such by the Minister;

"Environment Officer" means an employee of the department appointed as such by the Minister;

"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 the members of the public;

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

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;

“paunch manure” means manure removed from the stomach or intestines of a slaughtered animal;

“sewage” means sewage as defined in Manitoba Regulation 95/88R, or any future amendment thereto, respecting private sewage disposal systems and privies;

“solid waste” means solid waste as defined in Manitoba Regulation 150/91, or any future amendment thereto, respecting waste disposal grounds;

“Standard Methods for the Examination of Water and Wastewater” means the most recent edition of Standard Methods for the Examination of Water and Wastewater published jointly by the American Public Health Association, the American Waterworks Association and the Water Environment Federation; and

“wastewater” means any liquid containing a pollutant (as defined in The Environment Act) which is designated for release into the environment.

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. In addition to any of the limits, terms and 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 pollutant storage, containment, treatment, handling, disposal or emission systems, for such pollutants 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 pollutant(s) from the Development; or

- (c) 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.
2. The Licencee shall, unless otherwise specified in this Licence:
 - (a) carry out all preservations and analyses of liquid samples in accordance with the methods prescribed in the Standard Methods for the Examination of Water and Wastewater or in accordance with equivalent preservation and analytical methodologies approved by the Director; and
 - (b) ensure that all analytical determinations are undertaken by an accredited laboratory.
3. The Licencee shall report all the information requested through the provisions of this Licence in a manner and form acceptable to the Director.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

Respecting Liquid Pollutants

4. The Licencee shall:
 - (a) collect all the blood drained from the killed animals in the course of the slaughtering process, exclusive of that blood normally lost through rinsing the carcass;
 - (b) keep the collected blood isolated from any other plant wastewater; and
 - (c) ensure that all of the collected blood is taken to, or picked up by, a rendering operation on a regular basis.
5. The Licencee shall direct all the wastewater, which is generated on the killing floor, into the septic tank and disposal field system registered with the department under Registration No. 43-01-01-GR pursuant to Manitoba Regulation 85/88 R, or any future amendment thereto, respecting private sewage disposal systems and privies.
6. The Licencee shall ensure that all sewage generated at the Development, as well as any wastewater generated in the meat processing plant, is directed to the second septic tank and disposal field system registered with the department pursuant to Manitoba Regulation 85/88 R, or any future amendment thereto, respecting private sewage disposal systems and privies.
7. The Licencee shall ensure that each of the two septic tank and disposal field systems conform to and are operated in accordance with the requirements of Manitoba Regulation 85/88 R, or any future amendment thereto, respecting private sewage disposal systems and privies.

Respecting Solid Wastes

8. The Licencee shall ensure that all renderable offal is taken to, or picked up by, a rendering operation.

9. The Licencee shall:
 - (a) dispose of all solid wastes, including all unsalable or unrenderable waste products from the slaughtering and meat processing operations, into a waste disposal ground permitted or licenced under Manitoba Regulation 150/91, or any future amendment thereto, respecting waste disposal grounds; and
 - (b) ensure that the operator of the receiving waste disposal ground has authorized the acceptance of the type and quantity of such waste materials.
10. The Licencee shall:
 - (a) store renderable offal and other animal byproduct wastes resulting from the Development, excepting manure or paunch manure, in secure containers fitted with an attached lid, excepting where such materials are separately stored within an on-site refrigerated facility; and
 - (b) ensure that these substances are removed from the premises of the Development on a regular basis for either disposal or rendering purposes.
11. The Licencee shall, where the handling or accumulation of any waste or renderable material arising from either the Development is determined by an Environment Officer to be generating a nuisance condition, or a public health or environmental concern, implement such measures as may be specified in writing by the Director.
12. The Licencee shall store and dispose of any manure accumulating at the Development in accordance with the requirements of Manitoba Regulation 42/98, or any future amendment thereto, respecting livestock manure and mortalities management.
13. The Licencee shall store and dispose of any accumulating paunch manure in a manner consistent with the provisions as laid out for manure in Manitoba Regulation 42/98, or any future amendment thereto, respecting livestock manure and mortalities management, unless otherwise specified in writing by the Director.
14. The Licencee shall utilize land dispose of manure and paunch manure only on land owned by the Licencee, unless the Licencee has secured the written authorization of another landowner for the disposal of manure or paunch manure on that landowner's property and has provided the Environment Officer with a copy of that written authorization.

Respecting Air Emissions

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

Respecting Monitoring and Reporting

16. The Licencee shall file a report with the Director by the 1st day of February of each year, on the activities of the preceding calendar year detailing:
 - (a) the number and type of animals slaughtered in the preceding year;
 - (b) the annual volume of water used by the Development; and

- (c) the areas of land, by location, size and ownership, which were used for the disposal of manure or paunch manure.

REVIEW OR REVOCATION

- A. This Licence replaces Environment Act Licence No. 1231, which is hereby rescinded.
- B. If, in the opinion of the Director, the Licencee has exceeded or is exceeding or has 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 Section 10 of The Environment Act.



Larry Strachan, P. Eng.
Director
Environment Act

File: 2938.0