

Environment Act Licence Loi sur l'environnement Licence

Manitoba
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Licence No./Licence n° 1024 R

Issue Date/Date de délivrance June 22, 1984

Revised: March 23, 1998

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

AGPRO GRAIN: "the Licencee"

pursuant to Section 14(2) of the Act for the construction and operation of the Development being a grain elevator and feedmill facility, located at Block M, Plan 433 RCMP, Parcel B, Plan 6595, and Parcel 2, Plan 4542, at or near 454 Archibald Street in The City of Winnipeg, in accordance with proposals submitted for the issuance of Licence No. 1024 on June 22, 1984, and subsequent submission of July 17, 1997, and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence,

"accredited laboratory" means facilities accredited by the Standard Council of Canada (SCC), or facilities accredited by another accrediting agency recognized by Manitoba Environment to be equivalent to the SCC, or facilities which can demonstrate to Manitoba Environment, upon request, that quality assurance/quality control (QA/QC) procedures are in place equivalent to accreditation based on the Canadian Standard Can/CSA-Z753, extension of the international standard ISO 9000, Guide 25;

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

"Director" means an employee so designated pursuant to The Environment Act;

"noise nuisance" means an unwanted sound, in an affected area, which is annoying, troublesome, 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;

if the unwanted sound

- 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;

"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;

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;

"opacity" means the degree to which emissions reduce the transmission of light and obscure the view of an object in the background;

"particulate matter" means any finely divided liquid or solid matter other than water droplets;

"particulate residue" means that part or portion of an atmospheric emission which is deposited onto a surface;

"point source" means any point of emission from the Development where pollutants are emitted to the atmosphere by means of a stack;

"stack" means a duct, pipe, chimney, vent, opening or other structure through which pollutants are emitted to the atmosphere; and

"wastewater" means any liquid containing a pollutant as defined in The Environment Act, associated with or resulting from the Development which is discharged 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. The Licencee shall implement a high standard of equipment maintenance and good housekeeping and operational practices with respect to the Development, at all times.
2. The Licencee shall reduce the production and dissemination of wastes by initiating and maintaining waste reduction and waste recycling programs.

3. The Licencee shall, upon the request of the Director and in addition to any of the 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 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 pollutants from the said 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.
4. The Licencee shall, unless otherwise specified in this Licence:
 - a) carry out all sampling of, and preservation and analyses on air samples in accordance with methodologies approved by the Director;
 - b) ensure that all analytical determinations are undertaken by an accredited laboratory; and
 - c) report the results to the Director within 60 days of the samples being taken.
5. 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.

LIMITS, TERMS AND CONDITIONS

Respecting Air Emissions

6. The Licencee shall not emit from the Development:
 - a) particulate matter in any air emission that:
 - i) exceeds 0.23 grams per dry standard cubic metre calculated at 25 degrees Celsius and 760 millimetres of mercury, corrected to 12 percent carbon dioxide for processes involving combustion, from any point source of the Development;
 - ii) exhibits a visible plume with an opacity of greater than 5 percent at any point beyond the property line of the Development; or
 - iii) results in the deposition of visible particulate residue at any time beyond the property line of the Development; or
 - b) particulate matter from any point source with an opacity that equals or exceeds:
 - i) 20 percent as the average of any 24 consecutive opacity observations taken at 15 second intervals;
 - ii) 20 percent for more than 16 individual opacity observations within any 1 hour period; or
 - iii) 40 percent for any individual opacity observation.

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

Respecting Air Pollution Control Equipment

9. The Licencee shall not operate any process where a pollution control device(s) has been proposed for the control of emissions into the atmosphere from that process, unless the pollution control device(s) is properly maintained in accordance with good judgement and the manufacturer's recommendations, and is fully operational.
10. The Licencee shall maintain records, for the most recent 2 year period, for all air pollution control equipment indicating:
 - a) dates of inspection;
 - b) maintenance performed; and
 - c) any other actions taken.

Respecting Air Emission Sampling and Analysis

11. The Licencee shall construct stacks, at the request of the Director and in such location(s) and to specifications as may be requested by the Director, for the sampling of emissions.
12. The Licencee shall install stack-sampling facilities, at the request of and in a manner satisfactory to the Director, at any or all stacks discharging from any process at the Development.
13. The Licencee shall submit, within 60 days of the Director's written request, a proposal for the characterization, sampling and analysis of emissions from any process at the Development.
14. The Licencee shall complete the sampling of emissions requested in Clause 13 of this Licence according to the approved proposal.
15. The Licencee shall submit to the Director within 90 days of receipt of the analytical results of the sampling performed in Clause 13 of this Licence, a report that discusses the characterization, sampling and analysis project and the results of that project. This report shall address any potential health or environmental impacts beyond the boundaries of the Development that might be caused by the emissions studied.

Respecting Solid Waste

16. The Licencee shall dispose of all solid waste generated from any activity at the Development in a manner acceptable to the Director.

Respecting Wastewater

17. The Licencee shall discharge wastewater only to the City of Winnipeg sewage collection system.

REVIEW AND REVOCATION

- A. This Licence replaces Licence No. 1024 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

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