

Licence No.: 2251

Licence Issued: March 19, 1997

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125)

THIS LICENCE IS ISSUED TO:

THE RURAL MUNICIPALITY OF RITCHOT; "the Licencee"

for the construction and operation of the Development being a water supply pipeline system connecting existing pumphouses on the east and west sides of the Red River at Ste. Agathe and crossing the Red River in the right-of-way of Provincial Road 305 in accordance with the Proposal filed under The Environment Act and dated January 24, 1997, and subject to the following specifications, limits, terms and conditions:

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 ensure that all used oil products and other regulated hazardous wastes generated by the machinery used in the construction and operation of the Development are collected and disposed of in accordance with applicable Manitoba Environment and legislation requirements.
2. The Licencee shall, during construction of the Development, cease construction and notify the Historic Resources Branch in the event that specimens which may be heritage objects or heritage resources are discovered in connection with construction activities.
3. The Licencee shall revegetate soil exposed during the construction of the Development with native or introduced grasses or legumes. Native species shall be used to revegetate areas where native species existed prior to construction.
4. The Licencee shall ensure that construction zones in riparian areas are minimized.
5. The Licencee shall take all necessary measures to ensure that material excavated on the banks of the river during construction of the Development is not deposited on the ice or in water of the river during or after construction. Deposition includes direct placement during construction and erosion by water during and after construction.
6. The Licencee shall, prior to the commencement of operation of the Development, receive the approval of the Director for final plans for the Development.
7. The Licencee shall ensure that the operation of the municipal water supply is in accordance with Manitoba Regulations under the Public Health Act and all operating requirements as recommended by Manitoba Environment.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

8. The Licencee shall construct the Development in accordance with the May, 1996 publication "Manitoba Stream Crossing Guidelines for the Protection of Fish and Fish Habitat", published by the Department of Fisheries and Oceans and Manitoba Natural Resources.
9. The Licencee shall notify Manitoba Environment and the Central Region of Manitoba Natural Resources not less than two days prior to beginning site preparation for the construction of the Development.
10. The Licencee shall not commence site preparation and construction activities in connection with the

Development until approval has been received from the Environment Officer following an inspection of the site.

11. The Licencee shall complete all instream construction associated with the Development by April 1, 1997 unless the time allowed for instream construction is reduced as herein provided. Instream construction includes all excavation, backfilling and bank stabilizing measures required for the open cut portion of the Development. In the event that weather or ice conditions in the opinion of the Environment Officer or the Regional Fisheries Manager of Manitoba Natural Resources make instream construction hazardous prior to April 1, 1997, the Environment Officer or the Regional Fisheries Manager may require the Licencee to terminate construction activity upon a date prior to April 1, 1997. The completion date for instream construction shall not be extended beyond April 1, 1997 in any circumstances.
12. The Licencee shall ensure that all excavated material and construction material is removed from the ice and banks of the river and that the worksite is cleaned up and stabilized to the satisfaction of the Environment Officer or the Regional Fisheries Manager by April 1, 1997 or earlier date as specified in Clause 11 of this Licence.
13. The Licencee shall ensure that construction of the Development in areas of significant wildlife habitat does not occur in the period from May to August inclusive in any year.
14. The Licencee shall ensure that chlorinated water from pipeline testing and startup activities associated with the Development is not released until chlorine levels have decayed to concentrations which will not harm plants, wildlife and fish in areas where the water is released. Total chlorine concentrations in receiving streams shall not exceed 0.1 milligrams per litre.
15. The Licencee shall, in the event that the instream portion of the construction of the Development is not completed by April 1, 1997, submit a revised Environment Act Proposal to Manitoba Environment not less than 12 weeks prior to the anticipated commencement of construction activities.
16. The Licencee shall ensure that fuel storage areas established for the construction and operation of the Development are located a minimum distance of 100 metres from any waterbody, and shall comply with the requirements of *Manitoba Regulation 97/88R* respecting *Storage and Handling of Gasoline and Associated Products*.

REVIEW AND REVOCATION

- A. 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.
- B. If construction of the development has not commenced within three years of the date of this Licence, the Licence is revoked.
- 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 11 of The Environment Act.

"original signed by"
Larry Strachan, P. Eng.
Director
Environment Act

Client File No.: 4229.00