Evergreen Colony Water Supply Pipeline Project

Licence No.: 2349
Licence Issued: August 10, 1998

IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125)
THIS LICENCE IS ISSUED PURSUANT TO SECTION 11(1) TO:

EVERGREEN COLONY LTD.; "the Licencee"

for the construction and operation of the Development being a well in NW 11-6-10W, a raw water pipeline, and a water treatment plant in W 25-5-9W, and in accordance with the Proposal filed under The Environment Act and dated May 8, 1998 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, in addition to any of the following specifications, limits, terms and conditions specified in this Licence, upon the request of the Director:

   a. sample, monitor, analyse or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, containment, treatment, handling, disposal or emission systems, 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 water treatment plant;
   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, flow rate measurements and such other information as may from time to time be requested.

2. The Licencee shall:

   a. prepare "As Constructed" drawings for the Development and shall label the drawings "As Constructed"; and
   b. provide to the Director, within three months of the completion of construction of the Development, two sets of "As Constructed" drawings.

3. The Licencee shall ensure that the operation of the Development is carried out by individuals properly trained or qualified to do so.

4. 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.

5. The Licencee shall construct waterway crossings by augering, tunneling or boring. Open cut waterway crossings shall not be made unless prior consultation with Manitoba Natural Resources staff has occurred and the prior written approval of the Director has been obtained.

6. The Licencee shall ensure that backflow prevention devices are installed at all cross-connections between the Development and existing private water supply systems.

7. 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. Revegetation is not required for pipelines installed by chain trenching or ploughing on previously disturbed ground including road allowances.

**SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS**

8. The Licencee shall notify the South-Central Region of Manitoba Environment not less than two weeks prior to beginning construction of the Development. The notification shall include the intended starting date of construction and the name of the contractor responsible for the construction.

9. The Licencee shall, prior to commencing construction of the Development, obtain a waterline agreement with the Department of Highways and Transportation.

10. The Licencee shall ensure that the well and pumping facilities in NW 11-6-10W are protected from flooding from the Cypress River and located not less than 100 metres from the river.

11. The Licencee shall not install pipeline in the wetland area between N 31-5-9W and S 6-6-9W before August 1 of any year. This wetland area shall not be drained or infilled in connection with the construction of the Development.

12. The Licencee shall ensure that fuel storage and equipment servicing 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*.

13. The Licencee shall, prior to March 31, 1999, submit to the Director a report on water conservation measures which are appropriate for the Development. The report shall discuss leak detection and water loss monitoring, metering, ongoing public awareness, measures to promote low water use devices and other measures which may be used to promote water conservation. The report shall also contain a schedule for the implementation of measures which are planned for adoption.

**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: 4341.00**