

Environment Act Licence

Manitoba
Environment



Licence No. 2037
Issue Date May 18, 1995

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

THIS LICENCE IS ISSUED TO:

THE PINE RIDGE GOLF CLUB; "the Licencee"

for the construction and operation of an expansion of the development being a wastewater treatment facility consisting of a septic tank and septic field disposal system located on the South-west quarter of Section 6, Township 12, Range 5E in the Rural Municipality of Springfield in the Province of Manitoba in accordance with the proposal filed on December 20, 1994, subject to the following specifications, limits, terms, and conditions.

DEFINITIONS

In this Licence;

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

"**sewage**" means human body, toilet, liquid, waterborne culinary, sink or laundry waste;

"**sewage effluent**" means sewage after it has undergone at least one form of physical, or biological treatment.

GENERAL SPECIFICATIONS

1. The Licencee shall ensure that the wastewater treatment facility is operated in such a manner that:
 - (a) all the sewage generated by the Pine Ridge Golf Club is directed towards the septic tank and septic field disposal system;
 - (b) only domestic sewage is discharged into the wastewater treatment facility;
 - (c) the release of offensive odours is minimized; and
 - (d) waste solids and sewage sludge from the septic tank shall be disposed of in a licenced sewage treatment facility.

LIMITS, TERMS AND CONDITIONS

2. The Licencee shall ensure that the hydraulic loading on the wastewater treatment facility does not exceed 26,500 litres per day peak flow condition.

MONITORING AND REPORTING SPECIFICATIONS

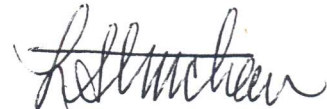
3. The Licencee shall provide a system acceptable to the Director, to measure the sewage flows to the wastewater treatment facility, prior to operating the wastewater treatment facility.
4. The Licencee shall arrange for the analysis of samples of the well water serving the golf club, the frequency of such samples, and the submission of analytical results in such a manner as prescribed by the Director.
5. The Licencee shall submit the results of the analysis of well water samples to the Director on a form approved by the Director.
6. The Licencee shall install a monitoring well downgradient of the septic field at a location approved by the Director.
7. The Licencee shall submit a design plan and specifications for the construction of the monitoring well to the Director for approval, prior to the construction of the monitoring well.
8. The Licencee shall arrange for the analysis of samples of the monitoring well water, the frequency of such samples, and the submission of analytical results in such a manner as prescribed by the Director.
9. The Licencee shall submit the results of the analysis of the monitoring well water samples to the Director on a form approved by the Director.
10. The Licencee shall, in case of physical or mechanical breakdown of the wastewater collection and/or treatment facility:
 - (a) notify the Director immediately;
 - (b) identify the repairs required to the wastewater collection and/or treatment system;
 - (c) complete the repairs in accordance with the written instructions of the Director; and
 - (d) provide an alternative method approved by the Director for the disposal of sewage during the period of effecting the repairs, and use of the system.
11. The Licencee shall:
 - (a) prepare "as constructed" drawings for the Development, and shall label the drawings "As Constructed"; and
 - (b) provide to the Director, on or before November 1, 1995, "as constructed" drawings of the Development.

DECOMMISSIONING

12. The Licencee shall after placing the Development into operation:
- (a) prevent any wastewater being discharged into the old septic disposal field system;
 - (b) remove all the sludge from the existing 4540 - litre septic tank;
 - (c) dispose of the sludge in a licenced sewage treatment facility;
 - (d) remove the existing 4540 - litre septic tank, backfill and level the site to the original grade;
 - (e) disconnect all electric supply lines to the existing pumping system;
 - (f) remove and transport collection and distribution lines and appurtenances related to the 4540 - litre septic tank from the site at Pine Ridge Golf Club, to a waste disposal ground operated under a permit issued in accordance with Manitoba Regulation 150/91, or in a manner acceptable to the Director; and
 - (g) backfill and level all trenches to the original grade.

REVOCATION

13. If in the opinion of the Director the Licencee has exceeded or is exceeding the specifications, limits, terms, or conditions set out herein, the Director may revoke, temporarily or permanently, this Licence.
14. This Licence replaces any previous authorization to construct and operate the existing septic tank and septic field disposal system.



Larry Strachan, P. Eng.
Director
Environment Act

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