

Conservation

Environmental Stewardship Division Environmental Assessment and Licensing Branch 123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5 T 204 945-7100 F 204 945-5229 www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5403.00

June 19, 2009

Jack Kehler, C.A.O. City of Steinbach 225 Reimer Avenue Steinbach, MB R5G 2J1

Dear Mr. Kehler,

Enclosed is Environment Act Licence No. 2885 dated June 18, 2009 issued in accordance with he Environment Act to the City of Steinbach for the operation of the Development being a groundwater supply system for municipal purposes for the City of Steinbach, using two existing wells and a replaced third existing well in the municipal well field within K.R. Barkman Park at 515 Main Street in Steinbach, in accordance with The Environment Act Proposal dated March 30, 2009.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with.

For further information on the administration and application of the Licence, please feel free to contact Jason Lasiuk, Environment Officer at (204) 346-6359.

Pursuant to Section 27 of The Environment Act, this licensing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation within 30 days of the date of the Licence.

Yours truly,

Tracey Braun, M. Sc.

Tracey Braun

Director

Environment Act

Don Labossiere, Director, Environmental Operations Jason Lasuik, Environment Officer, Eastern Region Jeffrey J. Bell, P.Eng., Friesen Drillers Ltd.

Public Registries

NOTE:

Confirmation of Receipt of this Licence No. 2885 (by the Licencee only) is required by the Director of Environmental Assessment and Licensing. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by July 6, 2009.

On behalf of the City of Steinbach

Date

A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT A'T ALL TIMES



THE ENVIRONMENT ACT LOI SUR L'ENVIRONNEMENT



LICENCE

Licence No. / Licence nº	2885	
Issue Date / Date de délivrance	June 18, 2009	

In accordance with The Environment Act (C.C.S.M. c. E125) / Conformément à la Loi sur l'environnement (C.P.L.M. c. E125)

Pursuant to Section 11(1) / Conformément au Paragraphe 11(1)

THIS LICENCE IS ISSUED TO: / CETTE LICENCE EST DONNÉE À:

The City of Steinbach: "the Licencee"

for the operation of the Development being a groundwater supply system for municipal purposes for the City of Steinbach, using two existing wells and a replaced third existing well in the municipal well field within K.R. Barkman Park at 515 Main Street in Steinbach, in accordance with The Environment Act Proposal dated March 30, 2009, and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence,

"as constructed drawings" means engineering drawings complete with all dimensions which indicate all features of the Development as it has actually been built.

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, analyze 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 Development;

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- (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 operate the water supply system in accordance with Manitoba Regulations under The Public Health Act, The Drinking Water Safety Act, and all operating requirements as recommended by Manitoba Conservation and Manitoba Water Stewardship.
- 3. The Licencee shall collect and dispose of all used oil products and other regulated hazardous wastes generated by the machinery used in the operation of the Development in accordance with applicable Manitoba Conservation and legislation requirements.
- 4. The Licencee shall maintain the water supply wells associated with the Development to prevent the contamination of groundwater by surface water:
 - (a) entering the well casings through the top of the casings; and
 - (b) entering the well casings through the sides of the casings.
- 5. 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 one year of the completion of construction of the Development, two sets of "As Constructed" drawings.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

Respecting Operation:

- 6. The Licencee shall properly train or qualify individuals to carry out the operation of the Development pursuant to the requirements of *Manitoba Regulation* 77/2003 respecting *Water and Wastewater Facility Operators*, or any future amendment thereof.
- 7. The Licencee shall not release chlorinated water from pipeline testing and startup activities associated with the Development to a surface water body until chlorine level concentrations are equal to or less than 0.1 milligrams per litre. Releases of chlorinated water at higher concentrations may be made to vegetated land or dry waterways, provided that chlorine level concentrations have decayed to 0.1

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milligrams per litre or less before the released water reaches any body of surface water.

- 8. The Licencee shall not permit the interconnection of a private water supply system with the Development.
- 9. The Licencee shall operate the Development with respect to the volume and rate of water diverted in accordance with a Water Rights Licence issued pursuant to The Water Rights Act.
- 10. The Licencee shall decommission and seal private wells made redundant by the Development in accordance with Manitoba water well industry standards.
- 11. The Licencee shall actively participate in any watershed and/or aquifer based management study being undertaken by Manitoba Water Stewardship or any watershed planning authority.

Respecting Monitoring and Reporting:

- 12. The Licencee shall submit within ninety (90) days of the date of this Licence, for the approval of the Director, a detailed groundwater monitoring plan.
- 13. The Licencee shall implement and follow the groundwater monitoring plan as approved by the Director.
- 14. The Licencee shall, within five years of the date of this Licence, submit a comprehensive water conservation plan and implementation strategy for the approval of the Director, as proposed in the Environment Act Proposal, prepared by Friesen Drillers Ltd., March, 2009. The plan will include written agreements with the Licencee's customers respecting the implementation of water conservation measures.
- 15. The Licencee shall implement and follow the water conservation plan as approved by the Director.

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.

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B. 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.

Tracey Braun, M.Sc.

Director

Environment Act

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