

Conservation and Water Stewardship

Climate Change and Environmental Protection Division Environmental Approvals Branch 123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5 T 204 945-8321 F 204 945-5229 www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5570.00

May 23, 2012

G. Jim Buys, CAO Town of Niverville Box 267 Niverville, MB R0A 1E0

Dear Mr. Buys:

Enclosed is **Environment Act Licence No. 3006** dated May 23, 2012 issued in accordance with *The Environment Act* to the **Town of Niverville** for the construction and operation of the Development being a water supply and treatment system for municipal purposes, with the following components:

- a) four existing wells in the Carbonate Aquifer, installed in 2002 and 2006 adjacent to the east side of Fifth Avenue South;
- b) a reverse osmosis water treatment plant on Fifth Avenue South (NE 30-7-4E) discharging its reject water to the Town's sewage collection system;
- c) two treated water reservoirs at the water treatment plant constructed in 2007 and 2010; and
- d) future expansions of the treatment and water distribution system to service portions of the Town currently serviced by private wells;

in accordance with the Environment Act Proposal dated January 10, 2012.

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. A Notice of Alteration must be filed with the Director for approval prior to any alteration to the Development as licensed.

For further information on the administration and application of the Licence, please feel free to contact Jason Lasuik, Environmental Officer @ (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,

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Tracey Braun, M.Sc. Director Environment Act

- c: Don Labossiere, Director, Environmental Compliance and Enforcement J. Bunn, P.Eng., Genivar/ Jason Lasuik, Environment Officer Public Registries
- NOTE: Confirmation of Receipt of this Licence No. 3006 (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 June 6, 2012.

Town of Niverville

Date

A COPY OF THE LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES

THE ENVIRONMENT ACT





Licence No. / Licence n°

3006_

Issue Date / Date de délivrance May 23, 2012

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 TOWN OF NIVERVILLE: <u>"the Licencee"</u>

for the construction and operation of the Development being a water supply and treatment system for municipal purposes, with the following components:

- a) four existing wells in the Carbonate Aquifer, installed in 2002 and 2006 adjacent to the east side of Fifth Avenue South;
- b) a reverse osmosis water treatment plant on Fifth Avenue South (NE 30-7-4E) discharging its reject water to the Town's sewage collection system;
- c) two treated water reservoirs at the water treatment plant constructed in 2007 and 2010; and
- d) future expansions of the treatment and water distribution system to service portions of the Town currently serviced by private wells;

in accordance with the Environment Act Proposal dated January 10, 2012, 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. In addition to any of the limits, terms and conditions specified in this Licence, the Licencee shall, upon the request of the Director:
 - a) sample, monitor, analyze and/or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, containment,

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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; 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.
- 2. The Licencee shall submit all information required to be provided to the Director under this Licence, in writing, in such form (including number of copies) and of such content as may be required by the Director, and each submission shall be clearly labelled with the Licence Number and Client File Number associated with this Licence.
- 3. The Licencee shall construct and operate the water supply and treatment 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 Water Stewardship.
- 4. The Licencee shall collect and dispose of all used oil products and other regulated hazardous wastes generated by the machinery used in the construction and operation of the Development in accordance with applicable Manitoba Conservation and Water Stewardship and legislation requirements.
- 5. 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.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

Respecting Construction

- 6. The Licencee shall, prior to the construction of new water treatment components of the Development, notify the Environmental Approvals and the Environmental Compliance and Enforcement branches of Manitoba Conservation and Water Stewardship.
- 7. The Licencee shall, prior to the construction of new water treatment, treated water storage, and water distribution components of the Development, notify the Office of Drinking Water of Manitoba Conservation and Water Stewardship.

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Respecting Operation

- 8. The Licencee shall obtain and maintain classification of the Development pursuant to *Manitoba Regulation* 77/2003 respecting *Water and Wastewater Facility Operators* or any future amendment thereof and maintain compliance with all requirements of the regulation including, but not limited to, the preparation and maintenance of a Table of Organization, Emergency Response Plan and Standard Operating Procedures.
- 9. The Licencee shall carry out the operation of the Development with individuals properly certified to do so pursuant to *Manitoba Regulation 77/2003* respecting *Water and Wastewater Facility Operators* or any future amendment thereof.
- 10. 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 milligrams per litre or less before the released water reaches any body of surface water.
- 11. The Licencee shall not permit the interconnection of a private water supply system with the Development.
- 12. 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*.
- 13. The Licencee shall decommission and seal private wells made redundant by the Development in accordance with Manitoba water well industry standards.
- 14. The Licencee shall actively participate in any watershed and/or aquifer based management study being undertaken by Manitoba Conservation and Water Stewardship or any watershed planning authority.
- 15. The Licensee shall, in the event of a release, spill, leak, or discharge of a pollutant or contaminant in an amount or concentration, or at a level or rate of release, that exceeds the limit that is expressly provided under this Act, another Act of the Legislature, or an Act of Parliament, or in a regulation, licence, permit, order, instruction, directive or other approval or authorization issued or made under one of those Acts, immediately report the release, spill, leak, or discharge by calling 204-944-4888. The report shall indicate the nature of the release, leak, or discharge, the time and estimated duration of the event and the reason for the release, spill, leak, or discharge.

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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, 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*.

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Tracey Braun, M.Sc. Director Environment Act

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