



Sustainable Development

Environmental Stewardship Division
Environmental Approvals Branch
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File: 5124.00

December 19, 2019

Eric King
Chief Administrative Officer
Town of Niverville
P.O. Box 267
Niverville, Manitoba R0A 1E0

Dear Mr. King:

Re: Notice of Alteration – Town of Niverville – Third Avenue Lift Station Replacement & New Forcemain to Wastewater Treatment Lagoon

I am responding to the September 10, 2019 Notice of Alteration (NoA) letter and enclosures regarding the proposed replacement of the wastewater lift station on Third Avenue and construction of a new forcemain associated with the Town of Niverville (Town) wastewater treatment lagoon (lagoon) located on SW 7-8-4EPM. This lagoon is licenced under Environment Act Licence No. 2712 (Licence).

The letter and enclosures provide information regarding:

1. The replacement of the Town's wastewater lift station located on Third Avenue; and
2. The construction of a new forcemain that will divert wastewater flows from the south-central part of the Town and other existing and near future developments on the west side of the Canadian Pacific Railway line directly to the lagoon, away from the existing collection system that is running at close to capacity. In addition, it is indicated that the new community campus in the Town's north-west quadrant will also be served by the new forcemain.

Upon review of the NoA letter I have decided that the environmental impacts of the proposed alterations are insignificant and, pursuant to Section 14(2) of The Environment Act, to approve the proposed activities pursuant to the following conditions:

1. The Town of Niverville shall, not less than five working days before commencement of construction activities for each of these alterations, notify the Environment Officers by email of the intended start date(s);
2. The Town of Niverville shall, within five working days of the completion of the construction and of the commissioning of both the new lift station and the new forcemain, notify the Environment Officers by email; and

3. The Town of Niverville shall, within three months of commissioning the new lift station and forcemain, submit record drawings for these alterations to the wastewater treatment lagoon to the Environment Officers.

Note that when the Environmental Approvals Branch acknowledged receipt of the NoA it was suggested that the proposed location of the forcemain outlet to the lagoon be moved away from the dyke. The design as proposed would not allow for spreading of sludge material to occur uniformly all around the new forcemain outlet and splash pad. It is recommended that consideration be given to making appropriate adjustments to the originally proposed design.

Environment Act Licence No. 2712 is hereby amended by inclusion of the following additional clauses:

1. The Licencee shall during each year maintain the following records and retain them for a minimum period of five calendar years:
 - a) reports of visual inspections conducted a minimum of once per month;
 - b) wastewater sample dates;
 - c) original copies of laboratory analytical results of the sampled wastewater;
 - d) a summary of laboratory analytical results;
 - e) cell isolation dates (i.e., valve operation records);
 - f) effluent discharge dates;
 - g) estimated effluent discharge volumes;
 - h) maintenance and repairs;
 - i) expansions to the collection system with associated capacity assessment;
 - j) updated organization charts identifying all certified operators, including backup operators; and
 - k) a summary of any wastewater collection system overflows.
2. The Licencee shall submit an annual report to the Environment Officer by February 28 of the following year including all records required by Clause 1. above.

All other clauses in Environment Act Licence No. 2712 remain in effect. This approval is contingent on your receiving an updated Environment Act Licence to be issued in the near future.

The assigned Environment Officers associated with this Licence are Larry Markwart of the Environmental Compliance and Enforcement Branch (larry.markwart@gov.mb.ca) and Robert Boswick of the Environmental Approvals Branch (robert.boswick@gov.mb.ca).

If you have any questions regarding this approval, please contact Robert Boswick, Environmental Engineer, at 945-6030.

Yours sincerely,



Siobhan Burland Ross, M.Eng., P.Eng.
Director
The Environment Act

- c. W.H. Brant, P.Eng., FEC – WSP (Via Fax 240-474-2864)
Shannon Kohler/Yvonne Hawryliuk/Larry Markwart – Environmental Compliance and Enforcement, Manitoba Conservation and Climate
Robert Boswick, P.Eng. – Environmental Approvals Branch, Manitoba Conservation and Climate
Public Registries