

Conservation and Water Stewardship

Environmental Stewardship 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

File: 5584.00

May 14, 2014

Mr. DJ Sigmundson, CMA Chief Administrative Officer Rural Municipality of St. Clements 1043 Kittson Road Box 2, Group 35, RR #1 East Selkirk, MB R0E 0M0

Dear Mr. Sigmundson:

Re: Rural Municipality of St. Clements – Community of East Selkirk Wastewater Treatment Lagoon - Environment Act Licence No. 3058 – Notice of Alteration

Receipt of the April 8, 2014 submission from Genivar on behalf of the Rural Municipality of St. Clements regarding the Community of East Selkirk Wastewater Treatment Lagoon is acknowledged as a Notice of Alteration (NoA) in accordance with Section 14 of *The Environment Act*.

In your letter, you indicate that the original design included dyke riprap extending 25.3 meters in width surrounding both Secondary Cells 1 and 2. The requested change is a design modification which entails anchoring a 40 mil High Density Polyethylene (HDPE) liner around the inside dyke of Secondary Cells 1 and 2. The liner will be 25.3 meters in width and will be anchored in 3-metre wide by 0.3-metre deep trenches located at the top and bottom of the berm. Riprap will be placed above the liner in the anchor trenches. The rationale for the proposed change is as follows:

- reduction in construction cost;
- the treatment efficiency of the aeration system will not be affected and the treated wastewater will remain in compliance; and
- this alteration does not affect any of the existing licence clauses.

The potential environmental effects of the requested change are considered to be minor. Therefore, the request as indicated in the April 8, 2014 letter is approved as a minor alteration in accordance with section 14(2) of *The Environment Act*.

If you have any questions, please contact Mr. Rafiqul Chowdhury, P.Eng. at (204) 945-2614 or by e-mail at Rafiqul.Chowdhury@gov.mb.ca.

Yours truly, "original signed by"

Tracey Braun, M.Sc. Director Environmental Approvals Branch

c. Don Labossiere, Director, Environmental Compliance and Enforcement Branch Donna Smiley, Provincial Manager, Environmental Compliance and Enforcement Branch Iain Pimlott, B.Sc., C.Tech, Senior Environmental Specialist, WSP Canada Inc. Public Registries