

Sustainable Development

Environmental Stewardship Division
Environmental Approvals Branch
1007 Century Street, Winnipeg, Manitoba, Canada R3H 0W4
T 204 945-8321 F 204-945-5229
www.gov.mb.ca/sd

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February 28, 2019

Phillip Waldner
Decker Colony
Decker, MB R0M 0K0
phillipwaldner@gmail.com

Dear Mr. Waldner:

Re: Decker Colony – Wastewater Treatment Lagoon – Notice of Alteration

I am responding to your January 30, 2019 Notice of Alteration letter and enclosed documents relative to proposed addition of riprap and geotextile to the recently constructed wastewater treatment lagoon (lagoon) at Decker Colony. Environment Act Licence No. 3153 (Licence) applies to this lagoon.

The letter indicates that riprap and geotextile will be installed in the lagoon cells, covering and protecting all interior dyke slopes. The letter identifies that the geotextile will be installed such that joints will overlap a minimum of 600 mm while the riprap will be approximately 75 to 200 mm screened, pit run rock placed at a thickness of 150 to 200 mm.

Upon review of the Notice of Alteration and the Licence, I have decided that the environmental impacts of the proposed alteration are insignificant. Accordingly, pursuant to Section 14(2) of The Environment Act, I hereby approve the proposed addition of riprap and geotextile at this lagoon.

Please note that an in-place total riprap thickness of 300 mm is usually used for such designs and it is highly recommended that this riprap thickness be installed at the Decker Colony lagoon. Please also note that since the 1.0 metre thick lagoon soil liner is located at the surface it will be prone to damage by equipment or other mobile objects on the ground within the cells. During riprap installation, extra care must be taken to not damage the soil liners of each cell. Any damage to the soil liners would require repair and may be subject to re-inspection by Environment Officers in accordance with related requirements of the Licence.

Please provide Environment Officers with updates regarding when the installation will commence and upon completion. Please provide updated Record Drawings that provide details of where the riprap and geotextile have been installed and any associated alterations within two months of completion. Please send email updates to Environment Officers Rena Nayar of the

Environmental Compliance and Enforcement Branch @ rena.nayar@gov.mb.ca and Robert Boswick of the Environmental Approvals Branch @ robert.boswick@gov.mb.ca.

If you have any questions or would like to discuss the foregoing, please contact Robert Boswick at 204-945-6030.

Yours sincerely,



Tracey Braun, M.Sc.
Director

c: Don Labossiere/Yvonne Hawryliuk/Peter Crocker/Rena Nayar, Environmental Compliance and Enforcement Branch
Public Registries