

Conservation and Climate Environmental Approvals Branch 1007 Century St. Winnipeg MB R3H 0W4 T 204-945-8321 F 204-045-5229 www.gov.mb.ca/sd

File No.: 3967.10

September 27, 2021

Greg Elson Manager, Public Works Rural Municipality of St. Clements Box 2 Grp 35 RR1 East Selkirk MB R03 0M0 pwmanager@rmofstclements.com

Dear Greg Elson:

Re: Rural Municipality of St. Clements – Notice of Alteration Approval – Pilot Project for Leachate Irrigation at Libau Waste Disposal Ground - Environment Act Licence No. 2274 S2 RRR

Thank you for your August 30, 2021 Notice of Alteration request for an alteration to Environment Act Licence No. 2274 S2 RRR, originally issued for the operation of the Development being a Class 1 Waste Disposal Ground located on east half of 29-15-7 EPM within the Rural Municipality of St. Clements (RM). The submission is considered a Notice of Alteration pursuant to Section 14 of The Environment Act.

The Notice of Alteration approval dated June 18, 2021 authorized the RM to conduct a pilot project to assess the viability of leachate irrigation as an alternative leachate treatment at Cell No. 2 of the Libau Waste Disposal Ground located within the RM by February 28, 2022.

The intent of this notice of alteration request is two-fold:

- To complete the phase 1 development (i.e. construction of the engineered test plots) in 2021 and the phase 2 development (i.e. conducting leachate irrigation) in 2022; and
- 2. To collect leachate from the evaporation/aeration ponds instead of from the existing leachate manhole.

Upon review of the request, I am satisfied that the identified environmental effects as would result from the proposed changes to the leachate irrigation pilot project at Cell No. 2 of Libau Waste Disposal Ground as described in the August 30, 2021 Notice of Alteration request would be insignificant.

Therefore, pursuant to Section 14(2) of The Environment Act, I hereby approve the implementation of the August 30, 2021 Notice of Alteration request with the condition that the pilot study is conducted in accordance with Schedule A of the June 18, 2021 Notice of Alteration Approval.

The RM is also required to submit to the Director of Environmental Approvals Branch a final report in accordance with Clause 8 of the June 18, 2021 Notice of Alteration Approval by February 28, 2023.

All clauses of Environment Act Licence No. 2274 S2 RRR remain in effect.

Should you have any questions concerning this Notice of Alteration Approval, please contact Edwin Yazon, Environmental Engineer, Environmental Approvals Branch, at <a href="mailto:Edwin.Yazon@gov.mb.ca">Edwin.Yazon@gov.mb.ca</a> or 431-335-2554.

For questions relating to the ongoing administration of Environment Act Licence No. 2277 S2 RRR, please contact Tyler Kneeshaw, Regional Supervisor, Environmental Compliance and Enforcement Branch, at <a href="mailto:Tyler.Kneeshaw@gov.mb.ca">Tyler.Kneeshaw@gov.mb.ca</a> or 204-239-3608.

Sincerely,	
Original signed by,	
Laura Pyles, A/Director The Environment Act	

 Stan Lozecznik, Bonnie Hoffensetz, Jason Mann, Tony Kuluk - KGS group Kristal Harman, Yvonne Hawryliuk, Tyler Kneeshaw - Environmental Compliance and Enforcement Asit Dey, Edwin Yazon, Elise Dagdick - Environmental Approvals Public Registry