



Conservation and Climate

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

File No. 2755.20

December 10, 2021

Sheldon Stott
R3 Innovations Inc.
Box 1000
623 Main Street
Neepawa MB R3C 1A5
Sheldon.Stott@Hylife.com

Colleen Synchyshyn, CAO
Town of Neepawa
Box 339, 275 Hamilton Street
Neepawa, MB R0J 1H0
neepawacao@wcgwave.ca

Dear Sheldon Stott and Colleen Synchyshyn:

Re: R3 Innovations Inc. and Town of Neepawa – Environment Act Licence No. 2870 RRR – Notice of Alteration

Thank you for the notice of alteration submitted by Stantec on behalf of R3 Innovations Inc. and the Town of Neepawa dated November 25, 2021, in accordance with Section 14 of The Environment Act, for an alteration to Environment Act Licence No. 2870 RRR issued for the operation of the development being a wastewater collection system and 1570 m³ /day hydraulic capacity industrial wastewater treatment facility (IWWTF) located at SW 35-14-15WPM in the Town of Neepawa.

The alteration request to the development as licensed is for the one-time transfer of industrial wastewater generated from the Hylife hog processing facility and stored in Cell 3 of the old Springhill farms lagoon, located adjacent to R3 Innovations Inc., to Cell 1 of the Town of Neepawa municipal wastewater lagoon.

An overland pump and transfer line system proposed for transferring the industrial wastewater would travel across parcels of land owned by the Town of Neepawa and R3 Innovations Inc. for approximately 2150 metres.

The potential environmental effect of the requested changes to the Development as Licensed is insignificant and considered to be a minor alteration in accordance with Section 14(2) of The Environment Act. Approval is hereby granted for the one-time transfer of wastewater to the Town of Neepawa municipal wastewater lagoon in accordance with your November 25, 2021 submission and subject to the following conditions:

1. R3 Innovations Inc. shall retain ownership of all industrial wastewater transferred to the Town of Neepawa municipal wastewater lagoon.
2. R3 Innovations Inc. shall:
 - a) prepare a detailed plan for the effective treatment of transferred industrial wastewater to meet all R3 Innovations Inc. wastewater effluent limits identified in Environment Act Licence No. 2870 RRR;
 - b) submit the plan to the Director for approval within 6 months of the date of this letter; and
 - c) implement the plan as approved by the Director.
3. R3 Innovations Inc. shall only consider wastewater treatment options in accordance with Clause 2(a) of this letter that will allow for the land application of sludge from Cell 1 of the Town of Neepawa municipal wastewater treatment lagoon.
4. The Licensees shall obtain all necessary federal, provincial and/or municipal licences, authorizations, permits and/or approvals for construction of relevant components of the Development prior to commencement of construction.
5. The Licensees shall notify the assigned Environment Officer prior to set up and take down of the overland pumping and transfer system and prior to the commencement of wastewater pumping activities.
6. The Licensees shall have access on-site to all necessary equipment, including snow-clearing equipment, as needed, for use during the wastewater transfer activities.
7. The Licensees shall, at all times during the transfer of wastewater:
 - a) monitor the overland pump and transfer line system;
 - b) have effective spill equipment on site;
 - c) have a pumper truck on standby;
 - d) clearly and visibly mark all transfer lines and employ all necessary measures to ensure public safety;
 - e) employ a person(s) dedicated to visually monitoring the river crossing.
8. The Licensees shall develop and implement a method and necessary procedures to siphon industrial wastewater from the old Springhill farms lagoon to the R3 Innovations Inc. industrial wastewater treatment facility.

9. This approval terminates on January 1, 2022.

If you have any questions, please contact Jennifer Winsor, P.Eng., Senior Environmental Engineer, at Jennifer.Winsor@gov.mb.ca or 204-945-7012.

Sincerely,

Original Signed by

Laura Pyles
Acting Director

- c. Kristal Harman, Yvonne Hawryliuk, Kristy Forrestall - Environmental Compliance and Enforcement
Siobhan Burland Ross, Jennifer Winsor- Environmental Approvals
Public Registry