



Conservation and Climate

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

File No: 2755.20

May 12, 2020

Mr. Sheldon Stott
HyLife Foods
Box 1000
623 Main Street
Neepawa, MB R3C 1A5

Dear Mr. Stott:

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

Receipt of your April 6, 2020 letter, received on April 22, 2020, is acknowledged as a notice of alteration in accordance with Section 14 of The Environment Act.

The requested change to the Development as Licensed, as described in the letter received on April 22, 2020 and during the April 20, 2020 conference call with Conservation and Climate, is the intermittent transfer of process wastewater from HyLife Foods (operating under Environment Act Licence No. 1102 RRR) to the existing industrial lagoons instead of to the R3 Innovations Inc. wastewater treatment plant on a temporary basis.

Specifically, the need to temporarily transfer process wastewater to the existing industrial lagoons would be necessary should the HyLife Foods plant have to shut down for a two-week period due to the Covid-19 pandemic. A shut down at the HyLife Foods plant would require additional Saturday shifts once production resumed to accommodate a hog processing backlog that would occur as a result of the shutdown period to minimize animal culls.

The information provided also states that R3 Innovations Inc. is currently operating near capacity and could only accommodate the wastewater produced by the addition of a Saturday shift at HyLife Foods on a temporary basis. The process wastewater from the industrial lagoons would be sent back to the R3 Innovations wastewater treatment plant for treatment and final discharge.

In 2019, Manitoba Conservation and Climate was advised by HyLife Foods that ongoing capacity issues at the R3 Innovations Inc. wastewater treatment plant due to the production at HyLife Foods would be studied and a notice of alteration for modifications to the R3 Innovations wastewater treatment plant would be submitted to address the ongoing issues. The Environmental Approvals Branch is currently awaiting receipt of the notice of alteration submission.

The potential environmental effect of the requested temporary change 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 temporary transfer of process wastewater from HyLife Foods to the existing industrial lagoons subject to the following conditions:

1. The Licencee shall only transfer process wastewater from HyLife Foods to the existing industrial lagoons on a temporary basis due to a HyLife Foods plant shut down resulting from the Covid-19 pandemic.
2. The Licencee shall not transfer process wastewater to the existing industrial lagoons in such a manner that the 1.0 meter freeboard and/or integrity of the lagoon cells would be compromised.
3. The Licencee shall not discharge any process wastewater from the existing industrial lagoons to the environment.
4. The Licencee shall:
 - a. prepare a detailed plan for the transfer of process wastewater from the existing industrial lagoons to R3 Innovations Inc. for treatment;
 - b. submit the detailed plan to the Director for approval; and
 - c. implement the approved wastewater transfer plan as directed.
5. The Licencee shall notify the assigned Environment Officer in writing a minimum of one week prior to the transfer of process wastewater to the existing industrial lagoon.

Additionally, Clause 31 of Environment Act Licence No. 2870 RRR requires the submission of an operational plan for the existing industrial wastewater treatment lagoon to the Director within 90 days of the July 12, 2019 date of issuance of the Licence. This requirement remains outstanding.

If you have any questions, please contact Jennifer Winsor, P.Eng., Environmental Engineer, at Jennifer.Winsor@gov.mb.ca.

Yours sincerely,

Original Signed By

Shannon Kohler
Director
Environment Act

cc: Tim Prawdzik – Environmental Compliance and Enforcement Branch
Jennifer Winsor – Environmental Approvals Branch
Public Registries