

File No.: 2755.20

May 7, 2021

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

Dear Sheldon Stott:

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

Receipt of your March 15, 2021 submission and April 1, 2021 additional information is acknowledged as a notice of alteration in accordance with Section 14 of The Environment Act.

The requested change to the Development as Licensed is an interim increase in wastewater treatment capacity at the R3 Innovations Inc. industrial wastewater treatment facility due to a proposed interim production rate increase at the HyLife meat processing facility (submitted separately as a notice of alteration). The interim wastewater production limit increase is requested prior to the completion of the already approved expansion and refurbishment of the industrial wastewater treatment facility.

Specifically, the request is for an increase of wastewater generated by the HyLife meat processing plant to the industrial wastewater treatment facility to a maximum of 1911 m<sup>3</sup>/day from 1570 m<sup>3</sup>/day.

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 interim increase in wastewater influent capacity the Development as described in your March 15, 2021 submission and April 1, 2021 additional information and subject to the following conditions in addition to Environment Act Licence No. 2870 RRR:

- 1) The Licencee shall notify the assigned Environment Officer, a minimum of 48 hours in advance, prior to any wastewater discharge to the on-site industrial wastewater

lagoons. The notification must include a detailed explanation of the reason for the discharge.

- 2) The Licencee shall prepare and submit a monthly report to the assigned Environment Officer with the following information, and additional information as required:
  - a) an update on all activities undertaken for the upgrade and expansion of the industrial wastewater treatment facility;
  - b) planned activities related to the industrial wastewater facility upgrade for the following month;
  - c) the total volume of wastewater transferred back from the industrial wastewater lagoon to the wastewater treatment facility for treatment and discharge;
  - d) the total number of wastewater transfers to the industrial wastewater lagoon, the dates and duration of each transfer, the total volume of wastewater transferred and a detailed explanation of the reason for the wastewater transfer; and
  - e) the estimated remaining capacity of the industrial wastewater lagoon and remaining freeboard.
  
- 3) The Licencee shall, in addition to the reporting requirements of Environment Act Licence No. 2870 RRR or any subsequent revised Licence, record and report the monthly rolling average of the wastewater effluent flow rate at the industrial wastewater treatment facility.

If you have any questions, please contact Jennifer Winsor, P.Eng., Senior Environmental Engineer, Environmental Approvals Branch, at [Jennifer.Winsor@gov.mb.ca](mailto:Jennifer.Winsor@gov.mb.ca) or 204-945-7012.

Yours sincerely,

Original Signed by  
Siobhan Burland Ross  
for Shannon Kohler, Director  
Environment Act

cc: Kristal Harman, Yvonne Hawryliuk – Environmental Compliance and Enforcement Branch  
Laura Pyles, Siobhan Burland Ross, Jennifer Winsor – Environmental Approvals Branch  
Public Registry