



In consideration of Decision Summary RA21023, Authorization RA21023 is issued to:

Name: Beat & Priska Fischer and Whitefish Dairy Ltd. (the “co-permit holders”)
Address: RR4 Rimbey AB T0C 2J0
Contact person: Priska Fischer

Permitted construction (based on the submitted site plan):

- Expansion and re-construction of the earthen liquid manure storage (EMS) to final dimensions of 61 metres x 57 metres x 4.75 metres deep

The co-permit holders shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that act.

The co-permit holders shall adhere to the descriptions contained in the filed application together with the site plan, building plan, engineering report and other attached documents, unless otherwise noted in the following conditions.

The co-permit holders shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in condition #2.

The co-permit holders is responsible for all costs associated with monitoring, sampling, testing, recording and reporting requirements.

Construction conditions

1. The co-permit holders shall provide the NRCB with a written construction completion report for the EMS. The report must be stamped and signed by a “professional engineer,” as defined in the Standards and Administration Regulation, and must confirm that the EMS has been constructed in accordance with the propose design (prepared by Envirowest Engineering Inc. on April 11, 2021) including the:
 - Location is the same as proposed,
 - Inlet to the EMS is located in the lower quarter of the structure,
 - Constructed under the supervision of an engineer,
 - EMS dimensions, along with elevations above and below grade and side wall slopes are the same as proposed,
 - Location and testing results of moisture content and compaction, for each 0.15 m lift to be reported in the completion report,
 - Clay content of the soil used to construct the compacted soil liner must be included in the completion report and compared it to a minimum of 28% clay content,
 - Sand and silt content of the soil used to construct the compacted soil liner must be included in the completion report, and
 - Sand, silt and clay content are to be reported for each texture test as individual test results within the completion report.



This document must be provided to the NRCB prior to the inspection referenced in condition 2, or by a later date stated in writing by the NRCB.

2. The co-permit holders shall not place manure in the EMS until NRCB personnel have inspected it, and stated in writing that the EMS has been constructed in accordance with the terms and conditions of this permit.
3. The co-permit holders shall complete the construction of the EMS prior to November 30, 2022. Upon written request, this deadline may be extended by the NRCB in writing.

This Authorization becomes effective immediately in conjunction with previously issued Authorization RA11014. The Authorization conditions will remain in effect unless amended in writing by the NRCB.

July 15, 2021

(Original Signed)
Francisco Echegaray, P.Ag.
Approval Officer