



In consideration of Decision Summary RA24019, Authorization RA24019 is issued to:

Name: Westcoast Holsteins Ltd. (the "permit holder")
Address: Box 15 Site 15 RR 4 Ponoka, AB T4J 4R4
Contact person: Darren Plesman

Permitted construction (based on the submitted site plan):

- Relining the existing double cell EMS into a synthetically lined liquid manure storage (LMS) – 106.7 m x 45.7 m x 6.1 m deep (each cell)

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

The permit holder shall adhere to the descriptions, the site plan, building plans, operating plan, engineering reports and other attached documents included with filed Application RA24019.

The permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in condition 3.

The permit holder is responsible for all costs associated with monitoring, sampling, testing, recording, and reporting requirements (this includes post construction reports).

Construction conditions

Synthetically lined LMS

1. The permit holder shall provide the NRCB a written construction completion report for the relining of the existing double cell EMS into a synthetically lined LMS. The report must be stamped and signed by a "professional engineer," as defined in the Standards and Administration Regulation, and must include:
 - the final dimensions, side slopes and depth below grade of the LMS,
 - confirmation that the bottom of the liner was constructed no less than 1 metre above the water table,
 - confirmation of the water table level at the time of the liner installation; and
 - confirmation that the liner installed was a 60 mil HDPE enviro liner, and that the liner was installed in accordance with the liner manufacturer's requirements, including preparation of the bed on which the synthetic liner is placed and proper sealing at all seams
2. The permit holder shall immediately cease construction of the synthetically lined LMS and contact the NRCB if the water table is observed to be one meter or less from the bottom of the liner of the LMS.



3. The permit holder shall not place manure in the synthetically lined LMS until the facility has been inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.
4. The permit holder shall complete construction of the synthetically lined LMS prior to July 1st, 2025. Upon request, this deadline may be extended by the NRCB in writing.

This authorization becomes effective immediately and needs to be read in conjunction with previously issued Approval RA05006 and Authorizations RA10058, RA10058A, RA19028, and RA19043A. The authorization conditions will remain in effect unless amended in writing by the NRCB.

January 8, 2025

(Original signed)
Sarah Neff
Approval Officer