



In consideration of Decision Summary LA24021, Authorization LA24021 is issued to:

Name: Merlin Bevans (the “permit holder”)
Address: Box 1771, Cardston AB T0K 0K0
Contact person: Merlin Bevans

Permitted construction (based on the submitted site plan):

- L shape extension to dairy barn – total dimensions of the barn: 45.72 m x 30.58 + 30.58 m x 12.2 m
- Heifer barn – 18.3 m x 30.5 m

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, and other attached documents included with filed Application LA24021.

The permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in conditions #3 and 6.

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

Construction conditions

Dairy barn extension

Concrete

1. The concrete used to construct the new manure storage and collection system in the barn extension must meet all specifications of a category D concrete liner (Technical Guideline Agdex 096-93). The permit holder shall provide proof to the NRCB to confirm the specifications of the concrete used in the construction. This document must be provided to the NRCB prior to the inspection referenced in condition #3 below or by a later date stated by the NRCB.

Construction completion deadline

2. The permit holder shall complete construction of the manure collection and storage portions of the new dairy barn extension by December 31, 2026. Upon request, this deadline may be extended by the NRCB in writing.

Post construction inspection

3. The permit holder shall not place livestock or manure in the dairy barn extension until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this authorization.



Heifer barn

Concrete

4. The concrete used to construct the new manure storage and collection system in the heifer barn must meet all other specifications of a category D concrete liner (Technical Guideline Agdex 096-93). The permit holder shall provide proof to the NRCB to confirm the specifications of the concrete used in the construction. This document must be provided to the NRCB prior to the inspection referenced in condition #6 below or by a later date stated by the NRCB.

Construction completion deadline

5. The permit holder shall complete construction of the manure collection and storage portions of the new heifer barn by December 31, 2026. Upon request, this deadline may be extended by the NRCB in writing.

Post construction inspection

6. The permit holder shall not place livestock or manure in the heifer barn until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this authorization.

Decommissioning

7. The permit holder shall remove all manure in the calf barn, sick barn and partially on the milking cow pen prior to starting construction of the heifer barn according to Technical Guideline Agdex 096-90 for solid manure storage facilities with a low risk to groundwater and surface water.

On-going conditions

8. The permit holder shall keep monthly records of the number of milking cows on site and provide that record to the NRCB upon request. All records must be kept for a period of two years.

This authorization becomes effective immediately and needs to be read in conjunction with previously issued permit Authorization LA19018A. The authorization conditions will remain in effect unless amended in writing by the NRCB.

August 12, 2024

(Original signed)

Carina Weisbach
Approval Officer