



In consideration of Decision Summary LA22032, Authorization LA22032 is issued to:

Name: Hummel Dairy Ltd. (the "permit holder")
Address: Box 86, Coalhurst AB T0L 0V0
Contact person: Joel Hummel

Permitted construction (based on the submitted site plan):

- Calf barn – 30.5 m x 18.3 m (foundation 0.432 m below ground level)

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 contained in the filed application LA22032 together with the site plan, and other attached, unless otherwise noted in the following conditions.

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.

Construction conditions

Concrete

1. The permit holder shall provide proof to the NRCB, confirming that the concrete used in the construction can meet the requirements as laid out in Technical Guideline Agdex 096-93, category D. 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 January 31, 2025. 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 calf barn until the NRCB has inspected the facility and stated in writing that the facility has been constructed in.

Decommissioning

4. The permit holder shall decommission the existing calf barn according to Technical Guideline Agdex 096-90 for manure collection areas posing a low risk to groundwater and surface water.



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

August 26, 2022

(Original signed)

Carina Weisbach
Approval Officer



Existing facilities (grandfathered facilities)

Dairy barn	93.27 m x 20.73 m x 3 m deep
Calf barn (hospital barn)	37.8 m x 15.85 m
Calf barn	18.29 m x 10.1 m
North corrals	128.6 m x 21.9 m
South corrals	60.06 m x 43.28 m
Livestock shelter	128.6 m x 9.14 m
Liquid manure storage tank	13,116 m ³
Solid manure storage	21 m x 24 m