Total permitted animal capacity from all permits for this site:
150 dairy cows (plus associated dries and replacements)
10,000 chicken layers
200 beef finishers

In consideration of Decision Summary LA24003, Approval LA24003 is issued to:
Name: New Dale Hutterian Brethren (the "permit holder")
Address: RR1 Milo, AB, T0L 1L0
Contact person: Joseph L Decker
Permitted construction (based on the submitted site plan):

- New dairy barn - $111.5 \mathrm{~m} \times 39.0 \mathrm{~m}$
- New calf barn (attached to the dairy barn) - $21.0 \mathrm{~m} \times 37.7 \mathrm{~m}$
- Earthen manure storage (EMS) $-85.0 \mathrm{~m} \times 50.0 \mathrm{~m} \times 4.0 \mathrm{~m}$ deep

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, engineering reports and other attached documents included with filed Application LA24003.

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 \#6 and \#8.

## Construction conditions

## New dairy barn with an attached calf barn

1. The permit holder shall decommission the irrigation standpipe to ensure no manure contaminated water can enter it. The applicant will confirm with the NRCB that the decommissioning has occurred prior to the construction of the proposed dairy barn with an attached calf barn.
2. The permit holder shall construct the concrete liner of the manure storage and collection system in the dairy barn with the attached calf barn to meet the specification for category $A$ (complex liquid manure storage - deeper than 8 feet), category B (liquid manure - shallow pits), and category C (solid manure - wet), in Technical Guideline Agdex 096-93 "NonEngineered Concrete Liners for Manure Collection and Storage Areas."
3. The permit holder shall provide documentation that the concrete used for the manure collection and storage areas of the dairy barn with attached calf barn meets the required specifications. This includes a completion report, stamped by a professional engineer;
certifying any concrete pit floor or slabs constructed deeper than 8 feet ( 2.4 m ) on large scale, under barn pits meet AOPA technical requirements and specifications. The completion report for the category A liner will be provided to the NRCB prior to the construction completion deadline including, at minimum, the following:
i. The dimensions of the pits, including depth, length, and width
ii. The specification of the concrete used,
iii. The thickness of the concrete walls and slabs,
iv. The size and spacing of the reinforcements, and
v. The type of water stop used.

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.
4. The permit holder shall not populate the new dairy barn with attached calf barn until the earthen liquid manure storage (EMS) has been constructed, inspected by NRCB personnel, and written permission provided allowing the use of the EMS under condition \#8.
5. The permit holder shall complete construction of the manure collection and storage portion of the new dairy barn with attached calf barn prior to October 31, 2027. Upon request in writing, this deadline may be extended by the NRCB.
6. The permit holder shall not place manure or livestock in the new dairy barn with attached calf barn until the facility has been inspected by the NRCB and determined (in writing) to have been constructed in accordance with the terms and conditions of this permit.

## EMS

7. The permit holder shall complete the construction of the manure collection and storage portion of the EMS to the specifications described in Technical Document LA24003 prior to October 31, 2027. Upon request in writing, this deadline may be extended by the NRCB.
8. The permit holder shall not allow manure in the EMS 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 approval.

## Decommissioning

9. The permit holder shall notify the NRCB once the decommissioning of the existing dairy barn has been completed to have the facility inspected by the NRCB and determined (in writing) to have been decommissioned in accordance with Agdex 096-90 "Closure of Manure Storage Facilities and Manure Collection Areas" and the terms and conditions of this permit.
10. The permit holder shall decommission the existing dairy barn no later than one-year postconstruction of the new dairy barn with an attached calf barn.

The deemed permit is hereby superseded, and its content consolidated into Approval LA24003, unless Approval LA24003 is held invalid following a review and decision by the NRCB's board members or by a court, in which case the deemed permit will remain in effect.

April 4, 2024
(Original signed)
Cailyn Wilson
Approval Officer

## Approval LA24003 - Appendix

Existing permitted facilities - deemed permit.

- Layer Barn - 270' x 50' ( $82.0 \mathrm{~m} \times 15.0 \mathrm{~m}$ )
- Hog Barns (swine farrow to finish)
- West barn - $282^{\prime} \times 40^{\prime}(86.0 \mathrm{~m} \times 12.0 \mathrm{~m})$
- Centre barn $-352^{\prime} \times 54^{\prime}(107.0 \mathrm{~m} \times 16.5 \mathrm{~m})$
- East barn - 426' x 42' ( $130.0 \mathrm{~m} \times 13.0 \mathrm{~m}$ )
- Duck, Geese, and Turkey Barn - 200' x $46^{\prime}$ ( $61.0 \mathrm{~m} \times 14.0 \mathrm{~m}$ )
- Existing Dairy Barn (to be decommissioned under LA24003)
- East / west portion - 80' $\times 40$ ' ( $24.0 \mathrm{~m} \times 12.2 \mathrm{~m}$ )
- North /south portion - 324' x 42' ( $68.3 \mathrm{~m} \times 12.8 \mathrm{~m}$ )
- Slurry Tank - 101' $\times 25^{\prime}$ (deep) ( $30.8 \mathrm{~m} \times 7.6 \mathrm{~m}$ deep)
- Catch Basin - 600' x 200' $25^{\prime}$ (deep) ( $183 \mathrm{~m} \times 61.0 \mathrm{~m} \times 8.0 \mathrm{~m}$ deep)
- Pullet Barn - 190' x 42' ( $58 \mathrm{~m} \times 13 \mathrm{~m}$ )
- East Shelter Pen - $35.4 \mathrm{~m} \times 72 \mathrm{~m}$
- West Shelter Pen $-37.0 \mathrm{~m} \times 60.2 \mathrm{~m}$ (irregular shape)
- Pen $1-25.2 \mathrm{~m} \times 93.65 \mathrm{~m}$
- Pen $2-26.5 m \times 93.4 m$ (irregular shape)
- Pen $3-28.3 \mathrm{~m} \times 46.28 \mathrm{~m}$ (irregular shape)

