



Total permitted animal capacity from all permits for this site:

145 milking cows (plus associated dries and replacements)
13,000 chicken layers
13,000 chicken pullets
400 swine farrow to finish
3,724 swine feeders
5,200 turkey broilers
700 ducks
200 geese

In consideration of Decision Summary LA21061, Approval LA21061 is issued to:

Name: Hutterian Brethren of Brant (the "permit holder")
Address: Box 107, Brant AB T0L 0L0
Contact person: Tom J. Mandel

Permitted construction (based on the submitted site plan):

- Dairy barn (127 m x 24 m x 4.25 m) with manure pit (4.9 m x 4.9 m x 2.4 m)
- Convert existing dairy barn into a calf and close up barn

Ancillary facilities:

- Milk tank room – 19.5 m x 20.7 m
- Sawdust room – 17.7 m x 7.3 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 contained in the filed applications RA14027 and RA21061 together with the site plan, building plans and other attached documents, 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 conditions #3 and #6.

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

Construction conditions

New dairy barn

1. The permit holder shall construct the concrete liner of the manure storage and collection system in the dairy barn to meet the specifications for category B (liquid manure shallow pits) and category C (solid manure – wet) in Technical Guideline Agdex 096-93 "Non-Engineered Concrete Liners for Manure Collection and Storage Areas." The permit holder shall provide documentation that the concrete used for the manure collection and storage areas meets the required specifications. 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.



2. The permit holder shall complete the construction of the dairy barn prior to December 31, 2025. Upon written request, this deadline may be extended by the NRCB in writing.
3. The permit holder shall not place livestock or manure in the dairy barn until the NRCB have inspected it and stated in writing that the dairy barn has been constructed in accordance with the terms and conditions of this approval.

Conversion of existing dairy barn to a calf and close up barn

4. The permit holder shall construct the concrete liner of the manure storage and collection system in the existing dairy barn conversion to meet the specifications for category C (solid manure – wet) in Technical Guideline Agdex 096-93 “Non-Engineered Concrete Liners for Manure Collection and Storage Areas.” The permit holder shall provide documentation that the concrete used for the manure collection and storage areas meets the required specifications. 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.

The permit holder shall provide documentation to the NRCB confirming the specifications of the concrete used in the newly renovated portions of the barn. This documentation must be provided to the NRCB prior to the inspection referenced in condition #6 below or by a later date stated in writing by the NRCB.

5. The permit holder shall complete the conversion of the existing dairy barn prior to December 31, 2025. Upon written request, this deadline may be extended by the NRCB in writing.
6. The permit holder shall not place livestock or manure in the renovated barn until NRCB personnel have inspected it and stated in writing that it has been renovated in accordance with the terms and conditions of this approval.

Operating conditions (carried over from Approval LA14027)

7. The permit holder shall establish and maintain litter controls and minimize the escape of wastes from the facility.
8. The permit holder shall check the leakage detection system of the above ground liquid manure storage steel tank for leachate annually and notify the NRCB only if leachate is detected in the system.
9. The permit holder shall sample and test raw groundwater from water well #1610561, according to water well monitoring requirements prescribed by the NRCB in writing. The NRCB may, based on the monitoring results and at its discretion, revise those requirements from time to time, in writing.
10. The permit holder shall contain all dead animals and birds in a refrigeration unit until those livestock are shipped to rendering plants.



11. The permit holder shall directly inject all liquid manure into the soil at the time of application to a minimum depth of 4 inches. The permit holder shall not apply liquid manure to snow covered or frozen ground.

This approval becomes effective immediately. The approval conditions will remain in effect unless amended in writing by the NRCB.

Approval LA14027 is hereby cancelled and is no longer in effect, unless Approval LA21061 is held invalid, in which case the previous permit will remain in effect.

July 6, 2022

(Original signed)

Julie Wright
Approval Officer



Approval LA21061 – Appendix

Existing Permitted Facilities

- Chicken layer/pullet barn (120.4 m x 24.1 m) with attached solid manure collection area (18.3 m x 9.1 m)
- Dry sow barn (18.3 m x 53.37 m)
- Farrow and nursery barn (18.3 m x 70.15 m)
- Grower and finisher barn (22.8 m x 70.15 m)
- Dairy barn (18.3 m x 70.15 m)
- Turkey barn (18.3 m x 68.93 m)
- Layer barn (14 m x 51.8 m)
- Pullet barn (10.6m x 48.8 m)
- EMS (112.2 m 50 m x 3.66m deep)
- Above ground steel liquid manure storage facility (slurry store) ((101 ft. x 19 ft.)(30.8 m x 5.8 m high))

Construction Conditions (brought forward from Approval LA14027)

Chicken layer/pullet barn with attached solid manure collection area

12. The concrete used to construct the manure storage and collection system in the barn and the solid manure collection area must have a minimum 28-day strength of 25 MPa. The permit holder shall provide a copy of the concrete supplier's invoice or other proof to the NRCB to confirm the specifications of the concrete used in the construction. These documents 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 deadlines

13. The permit holder shall complete construction of the manure collection and storage portions of the CFO facilities prior to December 31, 2017. Upon request, this deadline may be extended by the NRCB in writing.

Post construction inspections

14. The permit holder shall not place livestock or manure in the chicken layer/pullet barn with attached solid manure collection area until the NRCB has inspected the facilities.

Closure of Existing Duck Barn

15. The permit holder shall close (decommission) the existing barn according to Technical Guideline Agdex 096-90, "Closure of Manure Storage Facilities and Manure Collection Areas" once all livestock has been moved into new housing facilities (former chicken layer and pullet barns).
16. The permit holder shall not use the decommissioned facility to confine and feed livestock or for manure storage after it has been decommissioned.