



Total permitted animal capacity from all permits for this site:

140 milking cows (plus associated dries and replacements)
80 swine farrow to finish
25,000 chicken layers
15,000 chicken pullets
2,000 beef finishers
1,000 ducks
500 geese
600 sheep

In consideration of Decision Summary LA24010A, Approval LA24010A is issued to:

Name: Hutterian Brethren Church of Waterton (the “permit holder”)
Address: Box 58, Hillspring AB T0K 1E0
Contact person: Henry Hofer

Permitted construction (based on the submitted site plan):

- Chicken layer barn (21 m x 76 m) with (attached) solid manure storage (21 m x 11 m)

Amended dimensions of the total footprint of the heifer pens for Authorization LA10062A:

- Heifer pens (total footprint 8000 m², consisting of one pen of irregular shape and 3 large pens with shelter (already constructed))

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, and other attached documents included with filed Application LA24010. Authorizations LA06005D, LA08032A, and LA10062A, must also be adhered to 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.

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

Construction conditions

Concrete

1. The concrete used to construct the manure storage and collection system in the barn must meet the specification for category D (solid manure – dry) in Technical Guideline Agdex 096-93 “Non-Engineered Concrete Liners for Manure Collection and Storage Areas” with 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. 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 chicken broiler barn prior to December 30, 2027. 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 new chicken layer barn until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this approval.

Operating Conditions

4. Leachate Collection System Reporting

The collection sumps for the leachate collection system installed under the floor of the above ground steel liquid manure storage tank must be checked for leachate annually before October 31st of each year until amended by the NRCB in writing. If leachate is detected it must be reported to the NRCB in writing within one week of it being detected. The operator may be required to undertake additional actions to address issues if leachate is detected during the annual checks.

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

Approval LA24010 is hereby superseded, and its content consolidated into this Approval LA24010A, unless Approval LA24010A is held invalid following a review and decision by the NRCB's board members or by a court, in which case Approval LA24010 will remain in effect.

June 10, 2024

(original signed)
Carina Weisbach
Approval Officer



Approval LA24010A – Appendix

Existing permitted facilities

Facility	Dimensions (m)	From
<ul style="list-style-type: none"> • dairy cow/calf pens • Runoff control catch basin 	Total of 8,000 m ² 20 m x 24 m x 3 m deep	Authorization LA10062A (as amended)
<ul style="list-style-type: none"> • Dairy barn 	104.9 m x 31.7 m	Authorization LA08032A
<ul style="list-style-type: none"> • Above ground steel liquid manure storage tank 	29 m diameter x 6 m high	Authorization LA06005D
<ul style="list-style-type: none"> • Chicken barn (old) • Pullet barn • Sow barn • Hog finisher barn • Sheep pens with barns and shelters (total footprint) 	40 m x 12 m 41 m x 8 m 43 m x 15 m 46 m x 11 m 70 m x 50 m + 65 m x 53 m	Grandfathered

Construction conditions (brought forward from Authorization LA10062A)

Construction completion reports

1. A completion report confirming the liner material and construction procedures including the runoff control mechanism, prepared by a professional engineer, must be provided to the NRCB after the construction of the proposed extension of dry cow pens is complete and before any manure or animals are placed into this facility. The completion report must also include: -Density test results of the liner; -verification of the liner thickness; - verification of the final size of the pen area.

Construction completion

2. Construction of the manure collection and storage portions of the CFO facilities must be completed prior to December 31, 2014, unless otherwise agreed upon in writing by the NRCB.

Inspection

3. The new pens and the runoff control mechanism must be inspected by NRCB personnel prior to animals or manure being placed in the new facility.

Construction conditions (brought forward from Authorization LA10062A)

1) Construction Reports

A completion report confirming the dairy barn concrete floors are constructed according to the proposed and approved construction procedures, prepared by a professional engineer, must be provided to the NRCB prior to animals or manure being placed in the new barn. The completion report must include verification of barn dimensions, location according to the site



plan provided, concrete thickness, concrete compressive strength, concrete reinforcement, and confirmation that waterstops were used to seal joints, piping and perforations.

2) Inspection

The manure storage portion of the dairy barn must be inspected by NRCB personnel prior to animals or manure being placed in the new barn.

3) Decommissioning of existing facilities

After the completion and final inspection of the new proposed dairy barn, the manure in the old dairy barn must be removed and the old dairy barn decommissioned as a livestock facility. This must occur within one year of the new dairy barn being commissioned.

4) Construction Completion

The construction of the proposed dairy barn with milking parlour must be completed prior to March 13, 2012, unless otherwise agreed upon by the NRCB.

Construction conditions (brought forward from Authorization LA06005D)

Construction Conditions:

5. Completion Report

The operator must provide the NRCB with a written completion report confirming the above ground steel liquid manure storage tank was constructed in accordance with the procedures set out by the manufacturer and included in the application. The report must be prepared by a professional engineer and provided to the NRCB prior to manure entering the steel liquid manure storage tank. Verification that the steel liquid manure storage tank is located according to the approved site plan must also be included in the report.”

6. Steel Liquid Manure Storage Tank Leachate Collection System Installation

The leachate collection system as proposed must be installed for the new above ground liquid manure storage tank.”

7. Inspections

The above ground steel liquid manure storage tank must be inspected by NRCB personnel prior to manure being placed in the new storage facility.”

8. Construction Completion Deadline

Construction of the above ground steel liquid manure storage tank must be completed prior to February 1, 2012 unless otherwise agreed upon by the NRCB.