



Total permitted animal capacity from all permits for this site:

50,000 Chicken layers
50,000 Chicken pullets
700 Chicken broilers
600 Swine - farrow to finish
3 Milking cows (plus associated dries and replacements)
10 Beef feeders
700 Ducks

In consideration of Decision Summary LA25014, Approval LA25014 is issued to:

Name: O K Hutterian Brethren operating as OKC Farms (the "permit holder")
Address: Box 540, Raymond AB T0K 2S0
Contact person: Paul Kleinsasser

Permitted construction (based on the submitted site plan):

- Layer barn (152.4 m x 45 m) with attached manure storage (18.6 m x 7.8 m)
- Relocation of solid manure storage (compost area) – 60 m x 40 m (not square)

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, operating plan, engineering reports and other attached documents included with filed Applications LA25014, LA16031, LA05038, LA05028, LA04005, and LA03037A.

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

Layer barn with attached manure storage

1. The permit holder shall immediately cease construction of the new layer barn with attached manure storage and contact the NRCB if the water table is observed to be one metre or less from the bottom of the facility's liner at the time of construction.
2. The concrete used to construct the liner of the layer barn with attached manure storage must meet the specifications for category D (solid manure – dry), in Technical Guideline Agdex 096-93 "Non-Engineered Concrete Liners for Manure Collection and Storage Areas." The permit holder shall provide written confirmation confirming the concrete used for the manure collection and storage areas meets the required specifications prior to the post construction inspection cited in condition #3.

3. The permit holder shall complete construction of the layer barn with attached manure storage prior to October 31, 2028. Upon request, this deadline may be extended in writing by the NRCB.
4. The permit holder shall not place manure or allow livestock in the layer barn with attached manure storage 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 permit.

Relocation of solid manure storage (compost area)

5. The permit holder shall complete construction of the relocation of the solid manure storage prior to October 31, 2028. Upon request, this deadline may be extended in writing by the NRCB.
6. The permit holder shall not place manure on the relocated solid manure storage 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 permit.

Decommissioning of catch basin

7. The permit holder shall decommission the catch basin prior to October 31, 2029, according to Technical Guideline Agdex 096-90 "Closure of Manure Storage Facilities and Manure Collections Areas".

Operating conditions (carried forward from Approval LA05038)

8. Liquid Earthen Manure Storage (EMS) leakage detection monitoring system
 - a. Leakage detection well results must be submitted to the NRCB in report format until such time as the NRCB adjusts the monitoring frequency, test parameters and/or report contents. All reports (comprehensive and/or indicator) must include, but will not be limited to:
 - Background information – site description, soil logs, diagrams
 - Water level elevations
 - Elevation of liquid manure in the EMS at the time of water sampling
 - Dates when the EMS was emptied
 - Inspection of the surface well casing for its integrity
 - Explanation of the water sampling collection technique
 - Filed and laboratory work
 - Discussion and explanation of the results including a trend analysis
 - Recommendations
 - b. An Indicator report must be done annually with results submitted to the NRCB by November 30th, beginning in 2004. The indicators report must include laboratory analysis of the indicator parameters outlined in Technical Guideline Agdex 096-52 "Leak Detection Monitoring Parameters".



9. Manure storages

- a. The NRCB is to be notified immediately if there is an overflow or leak from any of the manure storages

10. Manure application

- a. No manure is to be applied to the N ½ of 09, 10, 11, and 12-05-20 W4.

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

O K Hutterian Brethren's deemed permit, Approvals LA03037A and LA05038, and Authorizations LA04005, LA05028, and LA16031 are hereby superseded, and their content consolidated into this Approval LA25014, unless Approval LA25014 is held invalid following a review and decision by the NRCB's board members or by a court, in which case the deemed permit, Approvals LA03037A and LA05038, and Authorizations LA04005, LA05028, and LA16031 will remain in effect.

May 13, 2025

(Original signed)
Kelsey Peddle
Approval Officer

Approval LA25014 – Appendix

Existing permitted facilities

Facility	Dimensions (m)	From
Swine quarantine barn	23 m x 12.2 m x 0.6 m deep	Authorization LA16031
Poultry pullet barn	81.9 m x 16.1 m	Approval LA05038
Attached sold manure storage area	15.7 m x 12.1 m x 2.44 m	
Poultry layer barn with solid manure storage (concrete) (converting to pullet barn)	94 m x 16.5 m	
Dry sow & farrow barn	127 m x 27 m	Deemed permit
Grower & finisher barn	117 m x 44 m	
Duck barn	12 m x 16.8 m	
Hog lagoon (EMS)	112 m x 113 m x 4.6 m deep	
Dairy barn	25 m x 11 m	
Shelter & pens	16 m x 26 m	

Construction conditions (brought forward from Authorization LA16031)

1. Construction completion deadline
The permit holder shall complete the construction of the new quarantine swine barn prior to November 30, 2019. Upon request, this deadline may be extended by the NRCB in writing.
2. Concrete
The concrete used to construct the manure storage and collection system in the swine quarantine barn must have a minimum 28-day strength of 32 MPa and have adequate crack control and leak control. The permit holder shall provide written 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.
3. Post construction inspection
The permit holder shall not place livestock or manure in the new swine quarantine barn until the manure collection and storage portions of the barn have been inspected by NRCB personnel and determined by them, in writing, to have been constructed in accordance with the terms and conditions of this permit. The permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection.

Construction conditions (brought forward from Approval LA05038)

1. Concrete manure storage - floors and gutters
 - a. The cement used to construct the manure storage and collection system in the pullet barn must be of a type 50 or equivalent and the concrete must have a maximum water to cement ratio of 0.50.



- b. A professional engineer is to provide a copy of the final “as-built” set of engineering drawings for the concrete manure storage to the NRCB, signed and sealed by the professional engineer prior to use of the layer barn.
- 2. Completion reports
 - a. The applicant must provide a completion report prepared by a professional engineer verifying the manure storage and collection system in the pullet barn was constructed according to submitted plans and the added condition prior to animals or manure being placed in the new barn.
 - b. A professional engineer is to provide a certificate of completion to the NRCB for the concrete solid manure storage (attached to the layer barn) and catch basin facility prior to their use.
- 3. Decommission and reclamation of the existing poultry barn site
 - a. A proposal for reclamation of the manure storage facility in the existing poultry barn site must be submitted to the NRCB and authorized by an Approval Officer prior to the beginning of the decommissioning work.
- 4. Inspections
 - a. The manure storage portion of the barn must be inspected by NRCB personnel prior to animals or manure being placed in the new barn.
 - b. The applicant must provide the Approval Officer a minimum of 10 working days notice prior to the applicant’s desired completion inspection.
- 5. Construction completion
 - a. Construction must be completed by November 30, 2008.

Construction conditions (brought forward from Authorization LA05028)

- 1. Safety
 - a. The existing liquid earthen manure storage is to be secured from unauthorized access with an appropriate fence by November 30, 2005.
 - b. Signs warning of the nature and danger of the facility are to be posted at each access to the existing liquid earthen manure storage and to the quarantine barn by November 30, 2005.

Construction conditions (brought forward from Authorization LA04005)

- 5. Concrete manure storage – floors
 - a. Concrete solid manure storage must be constructed as per engineered plans and drawings submitted with the application.
- 6. Completion reports
 - a. The applicant must provide a completion report signed by a qualified professional verifying the solid manure storage was constructed according to the submitted plans.
- 7. Construction completion
 - a. Construction must be completed by December 31, 2005.



8. Decommission and reclamation of the existing pullet barn site
 - a. Manure in the existing pullet barn must be removed and disposed to the Colony's existing manure storage facility, or spreading on cropland and incorporating it within 48 hours.
 - b. The site must be reclaimed after the relocation of the pullet barn.
9. Inspections
 - a. The relocated pullet barn and solid manure storage must be inspected by NRCB personnel prior to manure being placed in the new solid manure storage.
 - b. The applicant must provide the Approval Officer a minimum of 10 working days notice prior to the applicant's desired completion inspection.

Construction conditions (brought forward from Approval LA0307A)

1. Concrete manure storage – floors
 - a. Concrete solid manure storage must be constructed as per engineered plans and drawings submitted with the application.
 - b. A professional engineer is to provide a copy of the final “as-built” set of engineered drawings for the concrete manure storage to the NRCB, signed and sealed by the professional engineer prior to the use of the layer barn.
2. Earthen manure storage (EMS) leakage detection system installation
 - a. Three monitoring wells must be installed as per submitted engineered plans and drawings.
4. Construction completion
 - a. The construction of the proposed poultry layer barn, solid manure storage and catch basin facilities must be completed by October 30th, 2004.
5. Completion reports
 - a. A professional engineer is to provide a certificate of completion to the NRCB for the concrete solid manure storage and catch basin facility prior to their use.
6. Inspections
 - a. All new facilities associated with this application are to be inspected by the NRCB upon completion and prior to their use.
 - b. The applicant must provide the approval officer minimum of ten working days notice prior to the applicant's desired completion inspection.
7. Decommissioning and reclamation of the existing poultry barn site
 - a. A proposal for reclamation of the manure storage facility in the existing poultry barn site must be submitted to NRCB and authorized by an Approval Officer prior to the beginning of the commissioning work.