

**Total permitted animal capacity from all permits for this site:**

240 dairy cows (plus dry cows and replacements)  
3000 beef finishers  
3900 chicken layers  
600 ducks  
600 geese

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In consideration of Decision Summary RA20025, Approval RA20025 is issued to:

Name: Hutterian Brethren Church of Beiseker (the "permit holder")  
Address: Box 329 Beiseker AB T0M 0G0  
Contact person: Frank Tschetter

**Permitted construction** (based on the submitted site plan):

- Feedlot pens (176 m x 66 m)
- Catch basin (91 m x 16 m x 2.5 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 contained in the filed applications for Approvals RA15022 and RA20025, together with the site plan, engineering reports 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, 7, and 8.

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

**Construction conditions**

Synthetic lined catch basin

1. The permit holder shall provide the NRCB with a written construction completion report for the synthetic lined catch basin. The report shall be signed by a qualified professional and shall verify:
  - The liner type
  - The liner thickness
  - That the synthetic liner was installed in accordance with the liner supplier's requirements
  - Provide seam test results
  - Provide repair details during construction, if any
  - That the facility is located according to the approved site plan
  - The facility size, including depths below and above grade
  - The facility side slopes and,
  - The proper subgrade preparation.

2. The permit holder shall immediately cease construction of the synthetic lined catch basin, and contact the NRCB if the water table is observed to be one metre or less from the bottom of the liner of the catch basin
3. The permit holder shall not allow manure impacted run off in the synthetic lined catch basin 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.
4. The permit holder shall complete construction of the new catch basin prior to December 31, 2021. Upon request, this deadline may be extended by the NRCB in writing.

#### Geosynthetic Clay Lined Feedlot Pens

5. The permit holder shall provide the NRCB with a written construction completion report for the geosynthetic clay lined feedlot pens. The report shall be stamped and signed by the “professional engineer” (as defined in the Standards and Administration Regulation) that supervised the construction, and shall verify:
  - The dates and stages of construction the professional engineer attended the site and supervised construction
  - The facility dimensions
  - That the facility is located according to the approved site plan
  - The proper subgrade preparation.
  - Confirmation of the specifications of the liner that was installed
  - That the geosynthetic clay liner was installed in accordance with the liner supplier’s requirements
  - That the liner was adequately hydrated
  - Repair details, if any
  - Confirmation that the 1.2m protective soil cap was placed according to the submitted application
6. The permit holder shall immediately cease construction of the feedlot pens, and contact the NRCB if the water table is observed to be one metre or less from the bottom of the liner of the feedlot pens.
7. The permit holder shall arrange to have NRCB personnel inspect the geosynthetic clay liner after it is installed, and before the protective soil cap is placed. The permit holder shall not place the protective soil cap until the geosynthetic clay liner is inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.
8. The permit holder shall not place livestock or manure in the feedlot pens 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.
9. The permit holder shall complete construction of the new feedlot pens prior to December 31, 2021. Upon request, this deadline may be extended by the NRCB in writing.

Decommissioning of existing dairy and dry cow pens/corrals

10. The applicant shall decommission the existing dairy and dry cow pens/corrals according to Technical Guideline Agdex 096-90 "Closure of Manure Storage Facilities and Manure Collection Areas". The permit holder shall notify the NRCB once the decommissioning is complete. The permit holder shall complete the decommissioning within one year of the completion date of both the catch basin and feedlot pens. Upon request, this deadline may be extended by the NRCB in writing.

**Operating conditions - New**

11. The permit holder is prohibited from storing manure in the swine slurry tank and from storing manure or housing animals in the previous farrow to finish barns.

**Operating conditions (carried forward and updated from Approval RA15022)**

12. The permit holder shall sample and test raw groundwater, 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
13. Unless otherwise directed by the NRCB in writing, the permit holder shall maintain, and make available to the NRCB upon request, an ongoing record of the number of each type of livestock present at the CFO.
14. Manure must be incorporated within 24 hours of application.

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

Approval RA15022 is hereby cancelled and is no longer in effect, unless Approval RA20025 is held invalid, in which case the previous permit will remain in effect.

September 4, 2020

(Original Signed)  
Lynn Stone  
Approval Officer

**Approval RA20025 – Appendix**

**Existing permitted facilities**

Dairy corrals (pens)	Pre-2002; to be decommissioned
Duck/geese barn	Pre-2002
Dairy slurry tank	Pre-2002; not in use
Layer barn	RA14028
Dairy barn, including pits	RA15022
Calf barn	RA15022
Liquid manure storage tank	RA15022
Swine slurry tank	Pre-2002; prohibited from using to store manure
Swine farrow to finish barns	Pre-2002; prohibited from using to store livestock or manure

**Completed construction conditions** (brought forward from Approval RA15022)

Dairy Barn

1. **Construction Completion Deadline**  
The permit holder shall complete construction of the new dairy barn and associated dairy barn manure storage pits prior to September 30, 2018. Upon request, this deadline may be extended by the NRCB in writing.
2. **Construction Completion Reports**  
The permit holder shall provide the NRCB with a concrete supplier's invoice showing the type and strength of concrete used to construct the manure collection and storage portions of the new dairy barn. This invoice shall be submitted no later than the date of inspection referenced in condition 3 below.
3. **Post Construction Inspection**  
The permit holder shall not allow livestock in the new dairy barn until the facility has 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.
4. **Construction Above the Water Table**  
The permit holder shall immediately cease construction of the dairy barn manure collection pit and contact the NRCB, if the water table is observed to be 1m or less from the bottom of the manure collection pit liner at the time of construction.

Calf Barn

5. **Construction Completion Deadline**  
The permit holder shall complete construction of the new calf barn prior to September 30, 2018. Upon request, this deadline may be extended by the NRCB in writing.

6. Construction Completion Reports  
The permit holder shall provide the NRCB with a concrete supplier's invoice showing the type and strength of concrete used to construct the manure collection and storage portions of the new calf barn. This invoice shall be submitted no later than the date of the inspection referenced in condition 5 below.
7. Post Construction Inspection  
The permit holder shall not allow livestock in the new calf barn until the facility has 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.
8. Post Construction Inspection  
The permit holder shall not allow livestock in the new calf barn until the facility has 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.

#### Concrete Liquid Manure Storage Tank

9. Construction Completion Deadline  
The permit holder shall complete construction of the new concrete liquid manure storage tank prior to September 30, 2018. Upon request, this deadline may be extended by the NRCB in writing.
10. Supervised Construction  
Construction of the concrete liquid manure storage tank shall be supervised by a professional engineer.
11. Completion Report  
The permit holder shall provide a completion report confirming the concrete liquid manure storage tank floors and wall materials and construction procedures, prepared, stamped and signed by a professional engineer, must be provided to NRCB prior to manure being allowed to enter the manure storage tank. The completion report shall verify:
  - That the concrete manure storage tank was constructed according to the engineered drawings and the site plan provided
  - The tank size, including depths relative to grade
  - The thickness, type and compressive strength of the concrete
  - The type, size and spacing of the reinforcement
  - The type of sealants used to seal joints and extrusions which penetrate the concrete liquid manure storage tank walls and floors
  - The type of sealant used to seal the joints between the concrete panels

#### Old Liquid Manure Storage Facility

12. The permit holder shall not use the old liquid manure storage tank for manure storage or livestock purposes once the new dairy barn and liquid manure storage tank has been constructed and inspected by NRCB.