

Total permitted animal capacity from all permits for this site:

150 Dairy cows (plus associated dries and replacements)
300 Sows farrow to finish
600 Sheep (ewes with lambs)
10,000 Chicken layers
30,000 Chicken broilers
800 Ducks
200 Geese

In consideration of Decision Summary LA20031, Approval LA20031 is issued to:

Name: Hutterian Brethren of Spring Valley (the "permit holder")

Address: Box 47, Spring Coulee AB T0K 2C0

Contact person: George Waldner

Permitted construction (based on the submitted site plan):

• Earthen liquid manure storage 100 m x 40 m x 4 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 Application LA20031, together with the site plan, engineering reports, Approval LA10056A, Authorization LA10058, 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 condition #2.

Construction condition

Construction completion deadline:

1. Construction of the earthen liquid manure storage (EMS) must be completed prior to December 31, 2023.

Post Construction Inspection:

2. The EMS must be inspected by NRCB personnel prior to manure being placed in the new facility.

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

Approval LA10056A and Authorization LA10058 are hereby cancelled and are no longer in effect, unless Approval LA20031 is held invalid, in which case the previous permits will remain in effect.

October 8, 2020

(original signed) Carina Weisbach Approval Officer



Approval LA20031 – Appendix

Existing permitted facilities

Approval LA10056 and Approval LA10056A	Solid manure storage pad – 50 m x 50 m
Authorization LA10058	Extension of the existing chicken layer barn by a total of 12.3 m (includes an extension of the layer area by 2.5 m and an adjacent in-barn manure storage area with a length of 9.8 m)
Municipal Permit 816- 93	 Dairy barn (20 m x 68 m) plus pens (88 m x 46 m) Calf pens with shelter (63 m x 92 m) Sheep barn (23 m x 65 m) Hog barns (3) (69 m x 24 m; 66 m x 20m; 53 m x 18 m) EMS (2 cells) (97 m 60 m; 97 m 30 m) Chicken layer barn (118.8 m x 61 m) Chicken broiler barn (57 m x 18 m) Chicken pullet barn (35 m x 19 m) Mixed poultry pen with shelter (38 m x 23 m)

Construction Conditions (brought forward from Approval LA10056 except those related to the re-location of the solid manure storage pad and amended in Approval LA10056A)

- 1. A completion report prepared by a qualified third party must be submitted to the NRCB prior to animals or manure entering the barn. The completion report must include:- verification of the location; verification that he dimension are as submitted in the site plan; verification that concrete strength, rebar and water stops are according to the Technical Guideline: TG2004-02: Concrete Manure Liner Guidelines and as submitted in the construction plans.
- 2. Construction of the manure collection and storage portions of the CFO facility must be completed prior to December 31, 2013, unless otherwise agreed upon, in writing, by the NRCB.
- 3. The manure storage portion of the chicken layer barn must be inspected by NRCB personnel prior to manure being placed in the new barn.

Construction Conditions (brought forward from Authorization LA10058)

- A completion report confirming the poultry layer barn liner material, thickness and construction procedures must be provided to the NRCB prior to animals and manure entering the barn The completion report must include: - Verification that the extension was constructed according to the site plan provided. - Verification that Type 50 concrete has been used with a strength of at least 30MPa at 56 days, water stops and adequate reinforcement.
- 2. Construction of the manure collection and storage portions of the CFO facility must be completed prior to December 31, 2013 unless otherwise agreed upon by the NRCB.
- 3. The manure storage portion of the barn must be inspected by NRCB personnel prior to animals or manure being placed in the new extension of the barn.



Construction Conditions (brought forward from Municipal Permit 816-93)

- 1. Follow the conditions as outlined by Alberta Environment and Alberta Agriculture as contained in their letters of approval.
- 2. That Hasagawa Engineering be responsible to see that all buildings and lagoons are built to code requirements.