



In consideration of Decision Summary LA21006, Authorization LA21006 is issued to:

Name: Kolk Farms Ltd. (the "permit holder")
Address: Box 130, Iron Springs AB T0K 1G0
Contact person: Brad Deleeuw

Permitted construction (based on the submitted site plan):

- Extend east row of pens on the east side by 7,750 m² - 19 m x 408 m
- Catch basin – 73 m x 73 m x 1.88 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 application LA21006 together with the site plan, building plans, 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 and 6.

Construction conditions

Feedlot pens

Construction completion deadline

1. The permit holder shall complete construction of the feedlot pens prior to December 31, 2022. Upon request, this deadline may be extended by the NRCB in writing.

Construction completion report

2. The permit holder shall provide the NRCB with a written construction completion report for the relocated pen space. The report shall be stamped and signed by a "professional engineer," as defined in the Standards and Administration Regulation, and shall:
 - Certify that the relocated feedlot pen space was constructed at the location specified in the site plan provided with the application;
 - Certify that the liner material used in the relocated feedlot pen space is the same material that was submitted for hydraulic conductivity testing;
 - Provide the in-situ density test results of the constructed relocated feedlot pen space liner.

The permit holder shall not place livestock or manure in the relocated feedlot pen space until the report has been reviewed and accepted in writing by the NRCB.



Post construction inspection

3. The permit holder shall not place livestock or manure in the feedlot pens until the NRCB has inspected the new pen space and stated in writing that the facilities have been constructed in accordance with this authorization. The inspection shall be conducted prior to adding any other secondary liners.

Synthetic lined catch basin

Construction completion deadline

4. The permit holder shall complete construction of the catch basin prior to December 31, 2022. Upon request, this deadline may be extended by the NRCB in writing.

Water table

5. The permit holder shall immediately cease construction of the catch basin and contact the NRCB if the water table is observed to be 1 m or less from the bottom of the catch basin's liner.

Construction completion report

6. The permit holder shall provide the NRCB with a written construction completion report for the catch basin. The report must be stamped and signed by a professional engineer as defined in the Standards and Administration Regulation, and must:
 - Confirm that the catch basin was constructed at the location specified in the site plan provided with the application;
 - Confirm the size of the catch basin, including the depth below grade;
 - Confirm that the synthetic liner was installed in accordance with the liner supplier's requirements, including under membrane surface preparation and proper sealing at all seams.

Post construction inspection

7. The permit holder shall not allow manure contamination runoff to enter the catch basin until the NRCB has inspected the new catch basin and stated in writing that the facility has been constructed in accordance with this authorization.

Decommissioning

8. Within three months after completing construction of the relocated feedlot pen space, the permit holder shall decommission the existing feedlot pen space (as shown in Technical Document LA21006), according to Technical Guideline Agdex 096-90, "Closure of Manure Storage Facilities and Manure Collection Areas".



This authorization becomes effective immediately and must be read in conjunction with the deemed permit, including development permit #98-20. The authorization conditions will remain in effect unless amended in writing by the NRCB.

May 19, 2021

(original signed)
Carina Weisbach
Approval Officer