



In consideration of Decision Summary LA24041, Authorization LA24041 is issued to:

Name: Hutterian Brethren Church of West Raley (the "permit holder")
Address: Box 2700, Cardston AB T0K 0K0
Contact person: David Waldner

Permitted construction (based on the submitted site plan):

- Earthen liquid manure storage (EMS) – 81 m x 81 m x 7 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, the site plan, building plans, engineering reports and other attached documents included with filed Application LA24041.

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 #6.

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

Construction conditions

Construction completion report

1. The permit holder shall retain a professional engineer to supervise the construction of the EMS to ensure the following parameters have been met/followed:
 - a. the compacted soil's moisture content is $\geq 2\%$ more than the optimum moisture content
 - b. density testing has been conducted appropriately for each lift and that the final thickness of the compacted soil liner is a minimum of 1 m
 - c. removal of unsuitable materials and refill with compacted clay along the banks and bottom of the EMS prior to constructing the liner
 - d. observing the water table and ceasing construction activities as soon as the water table is detected within 1 m of the construction zone, notify the NRCB and develop a plan to mitigate water table levels once encountered within 1 m of the construction zone
2. The permit holder shall submit a completion report, prepared and stamped by a professional engineer, certifying the following:
 - a. that the final dimensions including inside and outside slopes meet section 14 of the Standards and Administration Regulations,
 - b. that the liner was constructed with the same liner material as used for hydraulic conductivity testing,
 - c. that the compacted soil's moisture content was $\geq 2\%$ more than the optimum moisture content



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- d. that density testing was conducted for each lift of the compacted soil liner with the test results included,
- e. that the thickness of the liner is a minimum of 1 m and
- f. that all construction procedures as outlined above have been followed and AOPA's liner requirements have been met.

Liner protection

3. The permit holder shall not allow the establishment of deep rooting vegetation (including shrubs and trees) in the vicinity of the new EMS.

Construction completion deadline

4. The permit holder shall complete construction of the earthen liquid manure storage prior to December 31, 2026. Upon request, this deadline may be extended by the NRCB in writing.

Post construction inspection

5. The permit holder shall not allow manure to enter the EMS until the NRCB has received the final construction report, has inspected the facility, and stated in writing that the facility has been constructed in accordance with this authorization.

This authorization becomes effective immediately and needs to be read in conjunction with previously issued permit Approval LA19028 and Authorization LA24033. The authorization conditions will remain in effect unless amended in writing by the NRCB.

May 12, 2025

(Original signed)
Carina Weisbach
Approval Officer