

Total permitted animal capacity from all permits for this site: 3,500 Beef Finishers

In consideration of Decision Summary BA24003, Approval BA24003 is issued to:

Name:	Warren Crow as Crow Farms and Ranches Ltd. (the "co-permit holders")
Address:	RR 1, 49242 Range Road 21 Thorsby AB T0C 2P0
Contact person:	Warren Crow

Permitted construction (based on the submitted site plan):

- feedlot pens (row 2) 375 m x 75 m
- catch basin 54 m x 54 m x 7 m deep

Permitted facilities (already constructed):

• feedlot pens (row 1) – 475 m x 75 m

The co-permit holder shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that Act.

The co-permit holder shall adhere to the descriptions, the site plan, building plans, engineering reports and other attached documents included with filed Application BA24003.

The co-permit holder shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in conditions 4 and 8.

The co-permit holder is responsible for all costs associated with monitoring, sampling, testing, recording, and reporting requirements (this includes post construction reports).

Construction conditions:

Feedlot Pens (Row 2)

1. Water table

The co-permit holders shall immediately cease construction of the feedlot pens and contact the NRCB if the water table is observed to be one meter or less from the bottom of the feedlot pens' liners at the time of construction.

2. Construction completion deadline

The co-permit holders shall complete construction of the feedlot pens (row 2) prior to December 1, 2026. Upon request, this deadline may be extended by the NRCB in writing.

3. Construction completion

The co-permit holders shall provide a completion report certifying that the feedlot pens (row 2) were constructed with the same liner material used for hydraulic conductivity testing and according to the recommended construction procedures in the July 17, 2024, Envirowest Engineering report titled: "Site and Soil Assessment Proposed Pens (Solid Manure Storage) and Catch Basin NE¹/₄-14-049-02-W5M, Leduc County, Alberta".



4. Post construction inspections (prior to populating facilities) The co-permit holders shall not place livestock or manure in the feedlot pens (row 2) until the NRCB has inspected the facility and stated in writing that it has been constructed in accordance with this approval.

Catch Basin

5. Water table

The co-permit holders shall immediately cease construction of the catch basin and contact the NRCB if the water table is observed to be one meter or less from the bottom of the catch basin's liner at the time of construction.

- Construction completion deadline The co-permit holders shall complete construction of the catch basin prior to December 1, 2026. Upon request, this deadline may be extended by the NRCB in writing.
- 7. Construction completion

The co-permit holders shall provide a completion report certifying that the catch basin was constructed with the same liner material used for hydraulic conductivity testing and according to the recommended construction procedures in the July 17, 2024, Envirowest Engineering report titled: "Site and Soil Assessment Proposed Pens (Solid Manure Storage) and Catch Basin NE¹/₄-14-049-02-W5M, Leduc County, Alberta". This report shall also confirm that the water table was not observed within 1 m of the bottom of the liner at the time of construction.

 Post construction inspections (prior to populating facilities) The co-permit holders shall not allow manure-impacted runoff to enter into the catch basin until the NRCB has inspected the facility and stated in writing that it has been constructed in accordance with this approval.

Operating conditions

9. Water Well Testing Reporting

The co-permit holders 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.

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

February 3, 2025

(Original signed)

Nathan Shirley Approval Officer