



Total permitted animal capacity from all permits for this site:
30,000 beef finishers

In consideration of Decision Summary LA21018, Approval LA21018 is issued to:

Name: Diedrich Neufeld, Elizabeth Neufeld, Cornelius Giesbrecht, Maria Neufeld Giesbrecht, and JBC Cattle Inc. (the “co-permit holders”)
Address: Box 101, Turin AB T0K 2H0
Contact person: Shane Schooten and Kevin Serfas

Permitted construction (based on the submitted site plan):

- Pen area 1 (compacted soil liner) – 431 m x 80 m
- Pen area 2A (naturally occurring layer) – 274 m x 416 m
- Pen area 2B (naturally occurring layer) – 431 m x 336 m
- Pen area 3 (compacted soil liner) – 705 m x 144 m
- Five catch basins (compacted soil liner) – each 122 m x 24.5 m x 3.5 m deep

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

The co-permit holders shall adhere to the descriptions contained in the filed application together with the site plan, building plans, engineering reports and other attached documents, unless otherwise noted in the following conditions.

The co-permit holders 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 9.

The co-permit holders are responsible for all costs associated with monitoring, sampling, testing, recording and reporting requirements.

Construction conditions

Pen Areas 1 and 3 (compacted soil liner)

Construction completion deadline

1. The co-permit holders shall complete construction of the manure collection and storage portions of pen areas 1 and 3 prior to November 30, 2024. Upon request, this deadline may be extended by the NRCB in writing.

Construction completion report

2. The co-permit holders shall provide the NRCB with a written construction completion report for the feedlot pens. The report shall be stamped and signed by a “professional engineer,” as defined in the Standards and Administration Regulation, and shall:



- Certify that the feedlot pens were constructed at the locations specified in the site plan provided with the application;
- Certify that the liner material used in the feedlot pens is the same material that was submitted for hydraulic conductivity testing;
- Provide the constructed feedlot pen dimensions, including elevations below and above grade, and liner thickness (1.29 m for the feedlot pens);
- Provide the in-situ density test results of the compacted soil liners.

This report must be provided to the NRCB before the inspection referenced in condition #3 below, or by a later date as directed in writing by the NRCB.

Post construction inspection

3. The co-permit holders shall not let livestock or manure enter the feedlot pens until the catch basins and the feedlot pens have 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.

Catch Basins #1-5 (compacted soil liner)

Construction completion deadline

4. The co-permit holders shall complete construction of the manure collection and storage portions of catch basins #1-5 prior to November 30, 2024. Upon request, this deadline may be extended by the NRCB in writing.

Water table

5. The permit holder shall immediately cease construction of a catch basin and contact the NRCB if the water table is observed to be one metre or less from the bottom of the catch basin liners.

Construction completion report

6. The co-permit holders shall provide the NRCB with a written construction completion report for the catch basins. The report shall be stamped and signed by a “professional engineer,” as defined in the Standards and Administration Regulation, and shall:
 - Certify that the catch basins were constructed at the locations specified in the site plan provided with the application;
 - Certify that the liner material used in the catch basins is the same material that was submitted for hydraulic conductivity testing;
 - Provide the constructed catch basin dimensions, including elevations below and above grade, liner thickness (2.58 m for the catch basins), berm height, and side slopes;
 - Provide the in-situ density test results of the catch basin compacted soil liners.



This report must be provided to the NRCB before the inspection referenced in condition #7 below, or by a later date as directed in writing by the NRCB.

Post construction inspection

7. The co-permit holders shall not let manure contaminated runoff enter the catch basins until the catch basins have 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

Pen Areas 2A and 2B (naturally occurring layer)

Construction completion deadline

8. The co-permit holders shall complete construction of the manure collection and storage portions of pen areas 2A and 2B prior to November 30, 2024. Upon request, this deadline may be extended by the NRCB in writing.

Post construction inspection

9. The co-permit holders shall not let livestock or manure enter the feedlot pens until the catch basins and the feedlot pens have 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

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

September 9, 2021

(Original signed)

Julie Wright
Approval Officer