



In consideration of Decision Summary RA24003, Authorization RA24003 is issued to:

Name: Bart and Karly Boom operating as Boom Holsteins Ltd. (the “co-permit holders”)
Address: RR 1 Site 5 Box 32 Olds, AB T4H 1P2
Contact person: Bart Boom

Permitted construction (based on the submitted site plan):

- Free stall dairy barn – 120 m x 33 m
- Sand recovery storage shed – 60 m x 21 m

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, the site plan, building plans, and other attached documents included with filed Application RA24003.

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 and 7.

The co-permit holders are responsible for all costs associated with reporting requirements (this includes post construction reports).

Construction conditions

Free stall dairy barn

1. The concrete used to construct the liner of the manure collection and storage portion of the new dairy barn shall meet the specification for category B (liquid manure shallow pits) and category C (solid manure – wet) in Technical Guideline Agdex 096-93 “Non-Engineered Concrete Liners for Manure Collection and Storage Areas.”
2. The co-permit holders shall provide documentation to confirm the specifications of the concrete used to construct the manure storage and collection portions of the new dairy barn.
3. The co-permit holders shall not place livestock or manure in the dairy barn until the facility has been inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.
4. The co-permit holders shall complete construction of the dairy barn prior to November 30, 2026. Upon request, this deadline may be extended by the NRCB in writing.

Sand recovery storage shed

5. The concrete used to construct the liner of the manure collection and storage portion of the sand recovery storage shed shall meet the specification for category D (solid manure – dry) in Technical Guideline Agdex 096-93 “Non-Engineered Concrete Liners for Manure Collection and Storage Areas.”
6. The co-permit holders shall provide documentation to confirm the specifications of the concrete used to construct the manure storage and collection portions of the sand recovery storage shed.
7. The co-permit holders shall not place manure contaminated sand in the sand recovery storage shed until the facility has been inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.
8. The co-permit holders shall complete construction of the sand recovery storage shed prior to November 30, 2026. Upon request, this deadline may be extended by the NRCB in writing.

This authorization becomes effective immediately and needs to be read in conjunction with previously issued permit Approval RA15059A and Authorization RA18041. The authorization conditions will remain in effect unless amended in writing by the NRCB.

April 10, 2024

(Original signed)

Sarah Neff
Approval Officer