



Total permitted animal capacity from all permits for this site:
250 milking cows (plus associated dries and replacements)

In consideration of Decision Summary RA23015, Approval RA23015 is issued to:

Name: Stamm Dairy Ltd. (the "permit holder")
Address: RR 4 Site 15 Box 7 Ponoka, AB T4J 1R4
Contact person: Damian Stamm

Permitted construction (based on the submitted site plan):

- Dairy barn - 134 m x 100 m
- Earthen manure storage (EMS) - 81 m x 53 m x 4.5 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 RA23015.

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 7.

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

Construction conditions

Dairy barn

1. The concrete used to construct the liner of the manure collection and storage portion of the dairy barn to meet the specifications 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 permit holder shall provide documentation to confirm the specifications of the concrete used to construct the manure storage and collection portions of the dairy barn.
3. The permit holder 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 permit holder shall complete construction of the dairy barn prior to November 30, 2026. Upon request, this deadline may be extended by the NRCB in writing.

EMS

5. The permit holder shall provide an engineer's completion report certifying that the EMS



was constructed with the same liner material as that used for hydraulic conductivity testing and that the EMS was constructed according to the proposed procedures and design specifications including size, side slopes, depth, and location.

6. The permit holder shall immediately cease construction of the EMS and contact the NRCB if the water table is observed to be one meter or less from the bottom of the liner of the EMS.
7. The permit holder shall not place manure in the EMS 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 permit holder shall complete construction of the EMS prior to November 30, 2026. Upon request, this deadline may be extended by the NRCB in writing.

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

February 5, 2024

(Original signed)
Sarah Neff
Approval Officer