

In consideration of Decision Summary RA24033, Authorization RA24033 is issued to:

Name:	Ostara Holsteins Ltd. (the "permit holder")
Address:	10-34225 Range Road 15, Red Deer County, AB T0M 0K0
Contact person:	Johan de Haan

Permitted construction (based on the submitted site plan):

• Heifer and dry cow barn – 54.9 m x 24.4 m (180 ft. x 80 ft.)

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, and other attached documents included with filed Application RA24033.

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 3.

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

Construction conditions

- 1. The permit holder shall complete construction of the manure collection and storage portions of the heifer and dry cow barn prior to November 30, 2025. Upon request, this deadline may be extended by the NRCB in writing.
- 2. The concrete used to construct the liner of the heifer and dry cow barn must meet the specifications for category D (solid manure-dry), in Technical Guideline Agdex 096-93 "Non-Engineered Concrete Liners for Manure Collection and Storage Areas." The permit holder shall provide written confirmation confirming that the concrete used for the manure collection and storage areas meets the required specifications.
- 3. The permit holder shall not allow livestock or manure in the heifer and dry cow 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.

This authorization becomes effective immediately and needs to be read in conjunction with previously issued Red Deer County Development Permit No. D-302-00. The authorization conditions will remain in effect unless amended in writing by the NRCB.

September 27, 2024

(Original signed)

Lynn Stone Approval Officer



Authorization RA24033 – Appendix

Existing permitted facilities

Facility	Permit
Milking barn (61 m x 30.5 m) with attached	Red Deer County Development Permit D-
parlour/holding/calf area (37 m x 20 m)	302-00
Synthetically lined liquid manure storage	Red Deer County Development Permit D-
facility (31 m x 62 m x 3.4 m)	302-00
Solid manure storage area (61 m x 38 m)	Red Deer County Development Permit D-
	302-00
Outdoor pens (irregularly shaped, 92 m x 87	Red Deer County Development Permit D-
m at largest)	302-00