



**Total permitted animal capacity from all permits for this site:**

102 milking cows (plus associated dries and replacements)

130 sheep ewes (plus lambs)

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In consideration of Decision Summary LA24039, Registration LA24039 is issued to:

Name: Quintus Dairy Ltd. (the "permit holder")  
Address: Box 4, Site 2, Millicent AB T0J 2A0  
Contact person: Philip Van Steekelenburg

**Permitted construction** (based on the submitted site plan):

- Dairy barn extension of 60.4 m x 24.4 m
- Manure transfer pit (3 m x 3.65 m x 3 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 LA24039 and Registration LA20034.

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 monitoring, sampling, testing, recording, and reporting requirements (this includes post construction reports).

**Construction conditions**

Concrete

1. The concrete used to construct the manure storage and collection system in the barn and manure transfer pit must have a minimum 28-day strength of 32 MPa as laid out in Technical Guideline Agdex 096-93 "Non-Engineered Concrete Liners for Manure Collection and Storage Areas, Category B (liquid manure shallow pits). The permit holder shall provide a copy of the concrete supplier's invoice or other proof to the NRCB that confirms that the specifications of the concrete used in the construction of the dairy barn extension and manure transfer pit have been met. This document must be provided to the NRCB prior to the inspection referenced in condition #3 below or by a later date stated by the NRCB.

Construction completion deadline

2. The permit holder shall complete construction of the manure collection and storage portions of the new dairy barn extension and manure transfer pit prior to December 31, 2027. Upon request, this deadline may be extended by the NRCB in writing.



Post construction inspection

3. The permit holder shall not place livestock or manure in the dairy barn extension and manure transfer pit until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this registration.

**Closure of existing sheep pens**

4. The permit holder shall decommission the portion of the sheep pens indicated in Technical Document LA24039 prior to commencing the construction of the dairy barn extension according to Technical Guideline Agdex 096-90 for manure collection areas posing a low risk to groundwater and surface water.

Operating conditions

**Water Well testing and reporting**

5. The permit holder shall sample and test raw groundwater from water well #183331, 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 registration becomes effective immediately. The registration conditions will remain in effect unless amended in writing by the NRCB.

Registration LA20034 is hereby superseded, and its content consolidated into this Registration LA24039, unless Registration LA24039 is held invalid following a review and decision by the NRCB's board members or by a court, in which case Registration LA20034 will remain in effect.

April 16, 2025

(Original signed)  
Carina Weisbach  
Approval Officer

## Registration LA24039 – Appendix

### Existing permitted facilities – Deemed Registration

Registration LA20034	<ul style="list-style-type: none"> <li>• Extension one sheep pen (north of pen area 2) – (by) 73 m x 21 m</li> <li>• Construct a pen north of pen area 1 (area includes an existing shelter (24 m x 9 m)) - 26 m x 20 m</li> <li>• Construct one pen north of pen area 2 (19 m x 41 m)</li> </ul>
Existing facilities	<ul style="list-style-type: none"> <li>• Pen area 1 with shelter – 43 m x 45 m (reduced as per Decision Summary LA20034)</li> <li>• Pen area 2 (triangular shape) – 61 m x 73 m x 91 m category B (liquid manure shallow pits)</li> <li>• Dairy barn – U shape – 16 m x 46 m + 27 m x 21 m + 27 m x 19 m</li> <li>• Earthen liquid manure storage 49 m x 34 m plus 29 m x 20 m (depth 3.6 m)</li> </ul>

### Construction conditions (brought forward from Registration LA20034)

#### Sheep pens (north of pen area 1)

##### Construction completion deadline

1. The permit holder shall complete construction of the manure collection and storage portions of the new feedlot pens prior to December 31, 2023. Upon request, this deadline may be extended by the NRCB in writing.

##### Post construction inspection

2. The permit holder shall not place livestock or manure in new feedlot pens until the NRCB has inspected the facilities and stated in writing that the facilities have been constructed in accordance with this approval.

#### Sheep pens (north of pen area 2 and extension of pen north of pen area 2)

##### Construction completion deadline

3. The permit holder shall complete construction of the manure collection and storage portions of the feedlot pen and pen extension prior to December 31, 2023. Upon request, this deadline may be extended by the NRCB in writing.

##### Post construction inspection

4. The permit holder shall not place livestock or manure in the feedlot pen and pen extension until the NRCB has inspected the facilities and stated in writing that the facilities have been constructed in accordance with this approval.