



Total permitted animal capacity from all permits for this site:

180 milking cows (plus associated dries and replacements)

In consideration of Decision Summary BA21002, Registration BA21002 is issued to:

Name: Timothy Hofstra and Debbie Hofstra (the “permit holder”)
Address: RR#1 Millet AB T0C1Z0
Contact person: Tim Hofstra

Permitted construction (based on the submitted site plan):

- Dairy barn – 43 m x 67 m (with a pit 4 m x 4 m x 4 m)
- Synthetic lined liquid manure storage – 75 m x 44 m x 5.5 m
- Solid manure storage pad – 25 m x 15 m

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 contained in the filed application including municipal development permit D99-181 together with the site plan, building plans, engineering reports and other attached documents, unless otherwise noted in the following conditions.

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, 6, and 9.

Construction conditions

Dairy barn

1. Construction completion deadline

The permit holder shall complete construction of the dairy barn prior to December 1, 2023. Upon request, this deadline may be extended by the NRCB in writing.

2. Concrete

The concrete used to construct the manure collection and storage liner of the dairy barn must 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.” The permit holder shall provide written proof to the NRCB confirming the specifications of the concrete used. 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.

3. Post construction inspections (prior to populating facilities)

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



Synthetic lined liquid manure storage

4. Construction completion deadline

The permit holder shall complete construction of the synthetic lined liquid manure storage prior to December 1, 2023. Upon request, this deadline may be extended by the NRCB in writing.

5. Construction completion report

The permit holder shall provide the NRCB with a written construction completion report for the synthetic lined liquid manure storage. The report must be stamped and signed by a "professional engineer," as deigned in the Standards and Administration Regulation, and must:

- Confirm that the synthetic lined liquid manure storage was constructed at the location specified in the site plan provided with the application;
- Confirm the size of the synthetic lined liquid manure storage, including depth below grade; and
- Confirm that the synthetic liner was installed in accordance with the liner manufacturer's requirements, including under membrane surface preparation and proper sealing of the seams.

This document must be provided to the NRCB prior to the inspection referenced in condition #6, below, or by a later date stated by the NRCB.

6. Post construction inspection

The permit holder shall not place manure in the synthetic lined liquid manure storage until the NRCB has inspected the facility and stated in writing that it has been constructed in accordance with this registration.

Solid manure storage pad

7. Construction completion deadline

The permit holder shall complete construction of the solid manure storage pad prior to December 1, 2023. Upon request, this deadline may be extended by the NRCB in writing.

8. Concrete

The concrete used to construct the manure collection and storage liner of the solid manure storage pad must meet the specifications for category C (solid manure - wet) in Technical Guideline Agdex 096-93 "Non-Engineered Concrete Liners for Manure Collection and Storage Areas." The permit holder shall provide written proof to the NRCB confirming the specifications of the concrete used. This document must be provided to the NRCB prior to the inspection referenced in condition #9 below or by a later date stated by the NRCB.

9. Post construction inspection (prior to placing manure on the solid manure storage pad)

The permit holder shall not place manure on the solid manure storage pad until the NRCB has inspected the facility and stated in writing that it has been constructed in accordance with this registration.



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

The deemed permit including municipal permit D99-181 is hereby cancelled and are no longer in effect, unless Registration BA21002 is held invalid, in which case the previous permits will remain in effect.

March 30, 2021

(Original signed)

Nathan Shirley
Approval Officer



Registration BA21002 – Appendix

Existing permitted facilities (deemed permit)

- Dairy barn – 67 m x 15 m (lost to fire)
- Heifer barn – 66 m x 16 m
- Heifer barn pens – 120 m x 17 m
- Maternity barn – 15 m x 16 m
- Solid manure storage pad – 14 m x 18 m
- Pen with shelter #2 – 58 m x 50 m
- Pen # 1 with shelter – 21 m x 42 m
- Pen with breeding heifer shed – 55 m x 52 m
- Bio security barn – 12 m x 8 m
- Hutch barn – 13 m x 19m
- Calf barn – 55 m x 13 m
- Bull barn – 21 m x 13 m
- Bull Pen – 21 m x 46 m