



In consideration of Decision Summary RA21040, Authorization RA21040 is issued to:

Name: 556232 Ontario Ltd, operated by Stuart and Rosemary Vander Ploeg
(the "permit holder")
Address: RR1 Site 3 Box 29, Ponoka AB, T4J 1R1
Contact person: Stuart Vander Ploeg

Permitted construction (based on the submitted site plan):

- a dry cow/young stock barn (100 m x 35 m)
- a solid manure storage pad (30 m x 30 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 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 inspections in conditions #3 and 6.

The permit holder is responsible for all costs associated with monitoring, sampling, testing, recording and reporting requirements.

Construction conditions

Dry cow/youngstock barn

1. The concrete used to construct the liner of the dry cow/young stock 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 documentation to confirm the specifications of the concrete used for the manure collection and storage areas meets the required specification.
2. The permit holder shall provide the NRCB with a written construction completion report for the straw pack area of the dry cow/young stock barn. The report shall be stamped and signed by a "professional engineer," as defined in the Standards and Administration Regulation, and shall:
 - Certify that the straw pack area of the dry cow/young stock barn was constructed at the location specified in the site plan provided with the application;
 - Certify that the straw pack area of the dry cow/young stock barn was constructed according to the recommended construction procedures in the Envirowest Engineering Inc. report dated September 21, 2021;

This report must be provided to the NRCB before the inspection referenced in condition #3 below, or by a later date stated by the NRCB.



3. The permit holder shall not allow livestock or place manure in the dry cow/young stock 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 manure collection and storage portions of the dry cow/young stock barn prior to November 30, 2025. Upon request, this deadline may be extended by the NRCB in writing.

Solid manure storage pad

5. The permit holder shall provide the NRCB with a written construction completion report for the solid manure storage pad. The report shall be stamped and signed by a "professional engineer," as defined in the Standards and Administration Regulation, and shall:
 - Certify that the solid manure storage pad was constructed at the location specified in the site plan provided with the application;
 - Certify that the solid manure storage pad was constructed according to the recommended construction procedures in the Envirowest Engineering Inc. report dated September 21, 2021;

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

6. The permit holder shall not place manure in the solid manure storage pad, 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.
7. The permit holder shall complete construction of the manure collection and storage portions of the solid manure storage pad prior to November 30, 2025. 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 Approval RA04005D. The Authorization conditions will remain in effect unless amended in writing by the NRCB.

May 3, 2022

(original signed)

Francisco Echegaray, P.Ag.
Approval Officer