



Total permitted animal capacity from all permits for this site:
7,000 beef finishers

In consideration of Decision Summary RA20034, Approval RA20034 is issued to:

Name: Rosebud Feeders Ltd. and Agra Risk Solutions Inc. (the “co-permit holders”)
Address: Unit 104, 304 3 Ave Strathmore AB T1P 1Z1
Contact person: Tyler Welygan-Reiling

Permitted construction (based on the submitted site plan):

- Pen area 1 (78 m x 95 m)
- Pen area 3 (68 m x 337 m)
- Pen area 4 (68 m x 315 m)
- Catch basin 1 (55 m x 15 m x 2.5 m deep)
- Catch basin 2 (40 m x 62 m x 2.5 m deep)
- Catch basin 3 (40 m x 67 m x 4 m deep)

The co-permit holders shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that act.

The co-permit holders shall adhere to the descriptions contained in application RA16071 and RA20034, together with the site plans, building plans, engineering reports and other attached documents, unless otherwise noted in the following conditions.

The co-permit holders shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in conditions five and eight

The co-permit holders are responsible for all costs associated with monitoring, sampling, testing, recording and reporting requirements.

Existing pen fence realignment and pen decommissioning

1. The co-permit holders shall realign the existing northern pens' fence to an elevation of 905.1 m as per the Element Land Surveys Inc. July 26, 2019, Topographic Survey (see Technical Document RA20034, page 67).
2. The co-permit holders shall provide the NRCB with proof, prepared by a qualified third party, confirming that the northern pens' fence has been relocated to an elevation of 905.1 m.
3. The existing pens below an elevation of 905.1 must be decommissioned.
 - a. The co-permit holders shall decommission the northern pens below an elevation of 905.1 m in accordance with the requirements of Technical Guideline Agdex 096-90, “Closure of Manure Storage Facilities and Manure Collection Areas” for facility type 3, solid manure storage facilities.

- b. The co-permit holders shall decommission the existing pens below an elevation of 905.1 m on or before November 30, 2023.
- c. The co-permit holders shall complete the pen decommissioning before livestock are allowed to enter pen areas 1, 3 or 4. In addition, the co-permit holders shall provide the NRCB with a completed copy of the Manure Storage/Collection Area Closure worksheet referenced in Agdex 096-90 for the decommissioned pens below an elevation of 905.1 m on or before November 30, 2023.

Pen construction conditions

4. Construction completion deadline

The co-permit holders shall complete the construction of pen areas 1, 3 and 4 prior to December 30, 2024. Upon written request, this deadline may be extended by the NRCB in writing.

5. Post construction inspection

The co-permit holders shall not place livestock or manure in pen areas 1, 3 and 4 until:

- a. the requirements of conditions one, two and three are met, and
- b. NRCB personnel have inspected the new pen areas and stated in writing that they have been constructed in accordance with the terms and conditions of this approval.

Catch basins' construction conditions

6. Construction completion deadline

The co-permit holders shall complete the construction of catch basins 1, 2 and 3 prior to December 30, 2024. Upon written request, this deadline may be extended by the NRCB in writing.

7. Construction report requirement

The co-permit holders shall provide the NRCB with a written construction completion report for catch basins 1, 2 and 3. The report must be prepared by a professional engineer, and certify that the manure storage portion of each catch basin is constructed:

- with the same material as tested from Borehole 19BH09 in Envirowest Engineering's report 1906-42932 dated October 1, 2020
- according to the proposed design including liner thickness, the number of lifts of soil used in the construction of the liner including moisture content and compaction rate
- to the proposed dimensions including the catch basins' horizontal and vertical dimensions, including above ground and below ground, and inside wall slopes

This/these reports must be provided to the NRCB prior to the inspection referenced in condition 8, or by a later date stated in writing by the NRCB.

8. Post construction inspection

The co-permit holders shall not allow manure impacted runoff to enter any catch basin until NRCB personnel have inspected the catch basin and stated in writing that it has been constructed in accordance with the terms and conditions of this approval.

Operating condition (carried forward from Approval RA16071)

9. Ground water monitoring

The co-permit holders shall sample and test raw groundwater from water well #1020768, 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 approval becomes effective immediately, its conditions will remain in effect unless amended in writing by the NRCB.

Approval RA16071 is hereby superseded and is no longer in effect, unless Approval RA20034 is held invalid, in which case Approval RA16071 will remain in effect.

June 3, 2022

(original signed)
Jeff Froese
Approval Officer



Approval RA20034 – Appendix

Existing permitted facilities

Facility	Dimensions (m)	Permit from
Pens A1 and A2	92.5 x 56.5	Deemed permit*
Pens B1 and B2	71 x 63.5	
Pens C1 and C3	161 x 71.5 (less approximately 3,140 m ² from pen C3 below an elevation of 905.1 m)	
Pens C2 and C4	161 x 81.5	
Pen D1	77 x 42 (less approximately 770 m ² below an elevation of 905.1 m)	
Pen D2	123 x 83	
Pen D3	52.5 x 80.5	
Pens A3, A4, B3 and B4	128.5 x 113 (cumulative dimensions)	Approval RA16071*
Pen 1	75 x 50	
Pen 2	71 x 56	

* See Technical Document RA20034, page 7, for a sketch of feedlot's existing pen locations.

Already met construction condition (brought forward from Approval RA16071)

Condition two: The permit holder shall mound and compact soil around water well 1020768. The compacted, mounded soil must be high enough to prevent any surface water from reaching the well and to prevent water from ponding around the well.