

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

2,700 beef feeders

In consideration of Decision Summary LA24037, Approval LA24037 is issued to:

Name: Favour Holsteins Ltd. (the "permit holder")
Address: Box 1118, Picture Butte AB T0K 1V0

Contact person: Eric Vander Veen

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

- Convert existing dairy barn into beef barn
- Feedlot pens 1 & 2 68 m x 91 m (together)
- Feedlot pens 3 & 4 80 m x 213 m (together)
- Convert existing liquid earthen manure storage (EMS) into catch basin

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 LA24037, and applications for Approval LA17003 and Authorization LA20049.

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 recording and reporting requirements (this includes post construction reports and surveys).

#### **Construction conditions**

Construction completion deadline

1. The permit holder shall complete construction of the manure collection and storage portions of the feedlot pens prior to December 31, 2027. Upon request, this deadline may be extended by the NRCB in writing.

# Survey

2. Prior to the post construction inspection cited in condition #3, the permit holder shall provide the NRCB with written confirmation from a professional surveyor verifying the shortest distance (to the nearest 1m) from the new feedlot pens to each of the two residences encircled in red on page 10 of Technical Document LA24037. The distance must be 586 m or greater to the residence on the section line between NE 36-10-22 and SE6-11-21 W4 and 1,171 m to the residence located on the west side of Deer Run Estates.



### Post construction inspection

3. The permit holder shall not place manure in or allow livestock to enter the new feedlot pens until the feedlot pens have been inspected by NRCB personnel and confirmed by them, in writing, to have been constructed in accordance with the term and conditions in this permit.

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

Approval LA17003 and Authorization LA20049 are hereby superseded, and their content consolidated into this Approval LA24037, unless Approval LA24037 is held invalid following a review and decision by the NRCB's board members or by a court, in which case Approval LA17003 and Authorization LA20049 will remain in effect.

November 20, 2024

(Original signed) Carina Weisbach Approval Officer



# Approval LA24037 – Appendix

#### **Existing permitted facilities**

Facility	Dimensions (m)	From
Calf barn addition	19 m x 13 m	Authorization LA20049
Three corrals with shelters	total dimensions: 95 m x 65 m	
Extension of corrals 1-4	20 m x 80 m (total dimensions: 50	
(all converted into beef facili-	m x 80 m)	
ties)		
Dairy barn extension	30.5 m x 29 m	Approval LA17003
Dairy barn expansion	17 m x 29 m	Authorization LA08023
Milk parlour addition to dairy		deemed permit
barn		
Dairy barn (converted into	L-shape: 43.5m x 30 m + 26 m x	
beef barn incl. extensions)	28 m	
EMS (converted into catch	67 m x 59 m x 6 m deep	
basin)		

# **Construction conditions** (brought forward from Authorization LA20049)

#### Calf barn extension

#### Concrete

1. The concrete used to construct the manure storage and collection system in the barn must have a minimum 28-day strength of 25 MPa. The permit holder shall provide a copy of the concrete supplier's invoice or other proof to the NRCB to confirm the specifications of the concrete used in the construction. 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 calf barn extension prior to December 31, 2023. 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 new calf barn extension until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this authorization.

### Extension of corrals 1-4

### Construction completion deadline

4. The permit holder shall complete construction of the extension of corrals 1-4 prior to December 31, 2023. Upon request, this deadline may be extended by the NRCB in writing.



#### Post construction inspection

5. The permit holder shall not allow manure or livestock to enter the extension of corrals 1-4 until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this authorization.

## Corrals with shelter

## Construction completion deadline

6. The permit holder shall complete construction of the corrals with shelter prior to December 31, 2023. Upon request, this deadline may be extended by the NRCB in writing.

#### Post construction inspection

7. The permit holder shall not allow manure or livestock to enter the corrals with shelter until the NRCB has inspected the facility and stated in writing that the facility has been constructed in accordance with this authorization.

## Decommissioning of existing corrals

8. The permit holder is to decommission parts of corrals 5-7 according to Technical Guideline Agdex 096-90 (updated January 2018) – Closure of Manure Storage Facilities and Manure Collection Areas - for facilities with low risk to groundwater and surface water within one year after construction of the new corrals with shelter.

#### **Construction conditions** (brought forward from Approval LA17003)

1. The concrete used to construct the manure storage and collection system in the dairy barn extension must have a minimum 56-day strength of 32 MPa and a maximum water to cement ratio of 0.45. The permit holder shall provide confirmation, prepared by a qualified third party that confirms that the specifications of the concrete used in the construction 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 dairy barn extension prior to August 1, 2019. Upon request, this deadline may be extended by the NRCB in writing.

#### Post construction inspection

3. The permit holder shall not allow livestock or place manure in the dairy barn extension until the facility has been inspected by NRCB personnel and determined by them, in writing, to have been constructed in accordance with the terms and conditions of this permit.



# **Construction conditions** (brought forward from Authorization LA08023)

# 1. Completion Reports

A completion report confirming the expansion of the dairy barn as per submitted plans, prepared by a qualified third party, must be provided to the NRCB prior to manure entering the dairy barn expansion area.

### 2. Construction Completion

Construction of the manure collection and storage portion of the CFO facility must be completed prior to September 30, 2011 unless otherwise agreed upon by the NRCB.

# 3. Inspections

The expansion to the dairy barn must be inspected by NRCB personnel prior to animals or manure being placed in the new facilities.

Construction conditions (brought forward from Municipal Development permit 2001-12)

The milk parlor is to be located as per submitted site plan.

No increase in the dairy herd is anticipated with this permit. The existing 125 cow dairy has been in operation since 1981. This permit is primarily for modernization only.

The existing land base and minimum distance separation is sufficient for a dairy of this size.