



Regarding Approval RA20034
SW 28-27-25 W4M and NW 21-27-25 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval RA20034. Operating condition nine of Approval RA20034 reads:

“The permit holder 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.”

Based on the risk screening results in Technical Document RA20034, the considerations in Decision Summary RA20034, including water well risk screening, and the existing condition from Approval RA16071 (carried forward into Approval RA20034), the NRCB has determined that the water well monitoring requirements for this confined feeding operation should be:

Monitoring frequency

Annually, with results submitted to the NRCB by August 31 of each year

Water well test parameters

Chloride and nitrate-nitrogen

Water wells to be used for monitoring

Alberta Environment and Parks water well # 1020768

This monitoring requirement become effective on the date of this letter and supersede any previously issued monitoring requirements at this facility.

June 3, 2022

(original signed)
Jeff Froese
Approval Officer