



Regarding Approval RA20034A  
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 RA20034A. Operating condition 11 of Approval RA20034A reads:

*“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.”*

Based on the risk screening results in Technical Documents RA20034 and RA20034A, the considerations in Decision Summaries RA20034 and RA20034A, including water well risk screening, and the existing condition from Approval RA16071 (carried forward into Approval RA20034A), 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.

March 29, 2023

(Original signed)  
Andy Cumming  
Approval Officer