



Regarding Authorization RA19033A  
SE 12-37-1 W5M

### **Water Well Monitoring Requirements**

The purpose of this statement is to outline the water well monitoring requirements in Authorization RA19033A. Operating Condition one of Authorization RA19033A reads:

*“The co-permit holders shall conduct water quality tests in accordance with Water Well Monitoring Statement RA19033A, unless otherwise directed in writing by the NRCB.”*

The NRCB has assessed the water well monitoring requirements, using results from environmental risk screenings and a water well exemption screenings conducted in July 2019 and July 2021 for this confined feeding operation.

Based on the risk screening results, information submitted with the applications for Authorizations RA19033 and RA21035, and related documents, the NRCB has determined that the water well monitoring requirements for this facility should remain as follows:

#### **Monitoring Frequency**

Annually, with results submitted to the NRCB by June 30 of each year starting in 2020

#### **Water Well Test Parameters**

Chlorides and nitrate-nitrogen

#### **Water Wells to be used for Monitoring**

436282 and 491391

(see page 18 of Technical Document RA19033 for water well locations)

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

August 13, 2021

(Original Signed)  
Jeff Froese  
Approval Officer