



Regarding Approval LA19036X
NE 10-9-27 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval LA19036X. Operating Condition #9 of Approval LA19036X reads:

“The co-permit holders shall sample and test raw groundwater, 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.”

The NRCB has re-assessed the water well monitoring requirements, using results from the most recent environmental risk screening conducted on July 14, 2021 for this confined feeding operation.

The NRCB monitoring review team has reviewed information relating to the water well monitoring requirements for this site, and recommended continuing the water well monitoring for now and changing the condition to a flexible condition that is followed up by compliance. As such, the purpose of this monitoring statement is to establish a flexible condition that can be revised.

Based on the recommendations from the monitoring review team, the risk screening results, historical monitoring results, and drilling logs submitted with application LA19036, the NRCB has determined that the water well monitoring requirements for this facility should be amended as follows:

Monitoring Frequency

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

Water Well Test Parameters

Chlorides and nitrate-nitrogen

Water Wells to be used for Monitoring

All water wells located on NE 10-9-27 W4M

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

September 24, 2021

(Original Signed)

Julie Wright
Approval Officer