

Regarding Approval BA24003 NE 14-49-2 W5M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval BA24003.

Operating Condition #9 of Approval BA24003 reads:

9) Water Well Testing Reporting

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.

Monitoring Frequency

Annually, with results submitted to the NRCB by November 30 of each year

Water Well Test Parameters

Chlorides and nitrates

Water Wells to be used for Monitoring

As determined by inspector Well numbers: ID 1576153 (adjacent to most southern feedlot pen)

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

February 3, 2025

(Original signed)

Nathan Shirley Approval Officer