



Regarding Approval R24018
NE-19-42-26 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval RA24018. Operating condition 10 of Approval RA24018 reads:

“The applicant must provide the results of drinking water quality tests from each of the two water wells located to the east/northeast of the dairy barn on NE 19-42-26 W4 on an annual basis by January 31 of each year. This frequency of sampling and testing may be varied by written notice from the NRCB.”

The NRCB has re-assessed the water well monitoring requirements, using results from an environmental risk screening conducted on November 20, 2024, for this confined feeding operation.

Based on the risk screening results, and new information submitted with Approval RA24018, 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 January 31 of each year

Water Well Test Parameters

Chlorides and nitrate-nitrogen

Water Wells to be used for Monitoring

Water well IDs 277270 (closest to southeastern side of the barn) and 1065720 (southeast of EMS, closest to EMS)

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

November 29, 2024

(Original signed)
Lynn Stone
Approval Officer