

Regarding RA24043 E¹⁄₂ 24-42-18 W4M W¹⁄₂ 18-42-17 W4M and SW 19-42-17 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval RA24043. Operating Condition 2 of Approval RA24043 reads:

"The co-permit holders shall sample and test raw groundwater from water well ID's #105422, #298251, and #2029737, according to the water well monitoring requirements prescribed by the NRCB in writing ("Sampling for Water Well Monitoring" Fact Sheet). The NRCB may, based on the monitoring results and at its discretion, revise those requirements from time to time, in writing."

The NRCB has assessed the water well monitoring requirements, using results from an environmental risk screening conducted on May 19, 2020, for this confined feeding operation.

Based on the risk screening results and information submitted with applications RA15023, RA16049, RA17039 (RA15023A) and, RA20018, the NRCB has determined that the water well monitoring requirements for this facility should remain as:

Monitoring Frequency

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

Water Well Test Parameters

Chlorides and nitrate-nitrogen

Water Wells to be used for Monitoring

105422 (in the turkey pens), 298251 and 2029737 (in and near the sheep corrals)

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

March 19, 2025

(Original signed) Sarah Neff Approval Officer