

Regarding Registration RA25021 NE 24-40-28 W4M

Water well monitoring requirements

The purpose of this statement is to outline the water well monitoring requirements in Registration RA25021. Operating condition 7 of Registration RA25021 reads:

"The permit holder shall sample and test raw groundwater from water well #0273885, 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. (See attached RA25021 Water Well Monitoring Statement)"

The NRCB has re-assessed the water well monitoring requirements, using results from an environmental risk screening conducted in 2016 for this confined feeding operation, a site inspection in 2025, and a water well exemption assessment. In 2016, the site changed from a swine operation to a poultry operation. The EMS is no longer being used to hold liquid manure, but occasionally holds wash water from the poultry barns.

Based on these assessments, the NRCB has determined that the water well monitoring requirements for this facility should be amended as follows:

Monitoring frequency

Suspended

Water well test parameters

Chlorides and nitrate-nitrogen

Bacteriological analysis

Water wells to be used for monitoring

#0273885 (water well closest to fuel shed, believed to be this WWID)

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

September 22, 2025

(Original signed)

Lynn Stone Approval Officer