

Regarding Authorization BA25012 SE 6-49-25 W4M

Water Well Monitoring Statement

The purpose of this statement is to outline the water well monitoring requirements in Authorization BA25012.

Operating Condition #4 of Authorization BA25012 reads:

4. Water Well Testing Reporting

The permit holder 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. (See BA25012 Water Well Monitoring Statement)

Authorization BA25012 includes a water well monitoring condition for both water wells located on site.

For this reason, the water well monitoring requirements for this CFO shall be 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

Unknown well ID (located nearest the earthen manure storage) and well ID 282389

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

July 21, 2025

(Original signed)

Nathan Shirley Approval Officer