

Regarding Approval BA24014 N¹⁄₂ 22-49-3 W4M NE 21-49-3 W4M SW 27-49-3 W5M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval BA24014.

Operating Condition #7 of Approval BA24014 reads:

7. Water Well Testing Reporting (carried forward and updated from Approval BA05004) 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 BA24014 Water Well Monitoring Statement)

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 November 30 of each year

Water Well Test Parameters Chlorides and nitrates

Water Wells to be used for Monitoring

Wells within 100 m of CFO facilities, as determined by NRCB inspector

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

March 26, 2025

(Original signed)

Nathan Shirley Approval Officer