



Regarding Approval BA24010
W½ 9-55-14 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval BA24010.

Operating Condition #4 of Approval BA24010 reads:

1. Water Well Testing Reporting (carried forward from Approval BA05007A)
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 BA24010 Water Well Monitoring Statement)

Condition #4 updates and carries forward a water well monitoring condition from Approval BA05007A. 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 inspector

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

October 30, 2024

(Original signed)

Nathan Shirley
Approval Officer