

Regarding Approval LA24047 N¹/₂ 20-17-26 W4M & S¹/₂ 29-17-26 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval LA24047. Operating Condition #9 of Approval LA24047 reads:

"The permit holder shall sample and test raw groundwater from water well #1610561, 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."

Condition #9 of Approval LA24047 carries forward a water well monitoring condition from Approval LA21061. 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

1610561 (located in the pasture 80 m southeast of the EMS)

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

Date: March 10, 2025

(Original signed) Kelsey Peddle Approval Officer