



NRCB

Natural Resources
Conservation Board

#100, 5401 1st Ave South
Lethbridge AB T1J 4V6

Regarding Approval LA24023
NW 16-009-25 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval LA24023. Operating Condition #6 of Approval LA24023 reads:

“The permit holder shall sample and test raw groundwater on an annual basis, from water well 256433, according to the water well monitoring requirements prescribed by the NRCB in writing (“Sampling for Water Well Monitoring” Fact Sheet). The NRCB may, based on the monitoring results and at its discretion, revise those requirements in writing.”

The NRCB has re-assessed the water well monitoring requirements, using results from an environmental risk screening conducted on August 6th, 2024, for this confined feeding operation.

Based on the risk screening results, the NRCB has determined that the water well monitoring requirements for this facility should be amended 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

WWID #256433

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

September 6, 2024

(original signed)
Sarah Neff
Approval Officer