



Regarding Approval RA22015
NE 13-35-9 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval RA22015. Operating Condition #5 of Approval RA22015 reads:

“The permit holder shall sample and test raw groundwater from water well #153357, 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.”

The NRCB has assessed the water well monitoring requirements, using results from an environmental risk screening conducted on July 25, 2022 for this confined feeding operation.

Based on the location of this water well within an existing livestock pen, and the variance granted to the 100 m water well setback requirement for the pens to this water well, 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

Well ID # 153357 (Inside feedlot pen #203)

These monitoring requirements become effective on the date of this letter.

August 11, 2022

(Original signed)
Francisco Echegaray, P.Ag.
Approval Officer