

Regarding Approval LA19045
NE 10-08-25 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval LA19045. Water well monitoring condition of Approval LA19045 reads:

“The permit holder shall sample and test raw groundwater from water well #2028536, 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.”

Appendix B, of Decision Summary LA19045 concluded that, while an exemption from the 100 meters water well setback is warranted, to provide further protection for users of the water well, an exemption is granted on the condition that the applicant must periodically test the raw well water. Therefore, 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

Well number ID# 2028536 located east of the new feedlot pens (in the corner of the quarter section)

This monitoring requirement become effective on the date of this letter.

Date: June 25, 2020

(original signed)
Carina Weisbach
Approval Officer