

Regarding Approval LA22019
NE 19-26-25 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval LA22019. Water well monitoring condition of Approval LA22019 reads:

“The permit holder shall sample and test raw groundwater from water wells 1-7 as shown in Technical Document LA22019, according to water well 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 LA22019 concluded that, due to the high risk of existing facilities to water wells at this CFO, the monitoring requirements of Approval LA05027 and Authorization LA11007 are carried over and expanded to include all well at this CFO.

Therefore, the water well monitoring requirements for this CFO shall be as follows:

Monitoring Frequency

Annually, with results submitted to the NRCB by August 30 of each year

Water Well Test Parameters

Chlorides and nitrate-nitrogen

Water Wells to be used for Monitoring

Wells 1, 2, 3, 4, 5, 6, and 7 according to Technical Document LA22019

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

Date: June 3, 2022

(Original signed)
Carina Weisbach
Approval Officer