

Regarding Authorization LA21044  
SW 4-8-26 W4M

### **Water Well Monitoring Requirements**

The purpose of this statement is to outline the water well monitoring requirements in Authorization LA21044. Operating Condition 8 of Authorization LA21044 reads:

*“The permit holder shall sample and test raw groundwater from water wells #1250901 and #2028608, 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.”*

Based on the information in the Technical Document LA21044, Decision Summary LA21044, and Application LA21044, the NRCB has determined that the water well monitoring requirements for this CFO are:

#### **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**

Water well ID's 1250901 and 2028608

These monitoring requirements become effective on the date that authorization LA21044 is issued.

Date: October 1, 2021

(Original signed)  
Andy Cumming  
Approval Officer