



Regarding Approval RA22018
SE 18-41-25 W4M

Leak Detection Groundwater Monitoring Requirements

The purpose of this statement is to revise the leak detection groundwater monitoring requirements in Approval RA22018. Operating condition 9 of Approval RA22018 reads:

“The owner/operator shall conduct leak detection groundwater monitoring for the old EMS according to a leak detection groundwater monitoring system prescribed and authorized in writing, and as amended from time to time where appropriate, by the NRCB.”

The NRCB has re-assessed the leak detection groundwater monitoring requirements, using results from environmental risk screenings conducted on August 18, 2009 and October 3, 2017 for this facility.

Based on the risk screening results, the NRCB has determined that the leak detection groundwater monitoring requirements for this facility should be amended as follows:

Monitoring Frequency

Leak detection groundwater monitoring requirements are suspended

Monitoring Well Test Parameters

Not applicable, as monitoring is suspended

Monitoring Wells to be used for Monitoring

Not applicable, as monitoring is suspended

To ensure that monitoring requirements are appropriate, CFO operators should inform the NRCB of any new water wells that are being developed or installed in the area surrounding their facility.

The integrity of all monitoring wells must be maintained. Any damaged or destroyed wells must be reported to the NRCB and may be required to be repaired or replaced.

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

April 4, 2023

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