

Regarding Approval FA21001
NW 21-72-7 W6M,
N½ of SW 21-72-7 W6M

Leak Detection Monitoring Requirements

The purpose of this statement is to outline the groundwater monitoring requirements in Approval FA21001. Operating Condition #4 of Approval FA21001 reads:

- 4) Groundwater Monitoring
 - a) All existing monitoring wells are to be maintained.
 - b) The monitoring wells and the water well closest to the hog barn are to be tested and the results reported to the NRCB on an annual basis until such time as the NRCB adjusts the monitoring frequency.
 - c) The parameters to be tested include pH, electrical conductivity, total dissolved solids, sodium absorption ratio, dissolved organic carbon, nitrate, ammonium chloride, calcium, magnesium, sodium, potassium, and sulphate.

On February 26, 2010, the NRCB issued a monitoring statement, suspending groundwater monitoring. Due to the change in permit and condition numbers for Approval FA21001, I am re-issuing the monitoring statement with the relevant changes.

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

Monitoring Frequency

Water well monitoring requirements are suspended

Water Well Test Parameters

Not applicable, as monitoring is suspended

Water Wells to be used for Monitoring

Not applicable, as monitoring is suspended

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

May 19, 2021

(Original signed)

Nathan Shirley
Approval Officer