

Regarding Approval RA20007
N1/2 and SE 31-38-20 W4M

Water Well Monitoring Requirements

The purpose of this statement is to outline the water well monitoring requirements in Approval RA20007. Operating condition five of Approval RA20007 reads:

“Water quality tests shall be conducted annually, beginning in 2007 on water wells within 100 m of the confined feeding operation. The annual water well test results shall be submitted to the NRCB no later than February 28 of each year unless otherwise directed in writing by the NRCB.”

The NRCB has re-assessed the water well monitoring requirements, using results from an environmental risk screening conducted in August 2020 for this confined feeding operation.

Based on the risk screening results and information submitted with application RA20007 the NRCB has determined that the water well monitoring requirements for this facility should remain as:

Monitoring frequency

Annually, with results submitted to the NRCB by February 28 of each year

Water well test parameters

Chlorides and nitrate-nitrogen

Water wells to be used for monitoring

C, F, G, J, and K as identified on Page 9 of Technical Document RA20007

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

August 26, 2020

(Original Signed)
Jeff Froese
Approval Officer