



September 5, 2019

hand delivered

Kramer Dairy Ltd.

Dear Mr. Kramer:

**Re: Application RA19016 – Geotechnical information required
Pt. SE 2-43-25 W4M**

Please be advised that during the processing of your application I have determined that additional information is required. Specifically, I require information related to your earthen liquid manure storage (EMS or lagoon) for risk screening purposes as it poses a potential risk to groundwater:

1. I need to know the depth of the EMS.
2. I need one borehole advanced or drilled on the downgradient side (with respect to expected direction of shallow groundwater flow) of the EMS.
 - a. The borehole should be advanced to at least the top of bedrock and/or past the determined depth of the EMS,
 - b. The borehole should be properly logged, including determination of the depth to the water table, and
 - c. The borehole should be completed as a groundwater monitoring well.

The above information needs to be collected by a qualified person and provided to the NRCB. It will then be used to re-assess the site and the possible risk it poses to the environment.

I will not be able to further process your application until this information is provided to the NRCB.

If you have any questions or concerns please contact me at 403-340-5795 or by email at Jeff.Froese@nrcb.ca.

Yours truly,


Jeff Froese
Approval Officer