

March 14, 2020

Natural Resources Conservation Board

Lethbridge Field Office

Agriculture Centre

100, 5401 – 1 Avenue S

Lethbridge, AB

T1J 4V6

Attention: Adria Snowdon

RE: P & H Wessels Application

I am once again writing to express my concerns with regards to the expanded operation application listed above. We reside within a 1.5-mile radius from the proposed development. Our legal land description is NE 28-7-26-4. We are well familiar with local geography and ecology of the area including the McBride Lake Aquifer.

As per my letter from 2019, I have a few concerns regarding this expansion. Notably, water safety and the potential for water contamination considering the size of the proposed development (4500-5000 head of cattle). I submitted our water chemical analysis for your consideration last year. You should have noted the high levels of nitrates in the water. I have them on file for future review and action as required.

Again, given the existing pattern of high nitrates reported in the area on the map, careful consideration must be given to the cumulative effects of intensive industrial developments in the area such as the expansion of the one outlined in this proposal. Again, the local area contains some wetlands and springs -environmentally sensitive areas. The water source for a number of families living in the area have the potential to be negatively impacted by this proposed development.

I urge you to consider the cumulative effects of the proposed expansion on the safety of neighboring well water-both in terms of quality and availability. In this era of Covid19, a responsible approach for the NRCB to take would be one that carefully weighs the potential impact on human health with the individual desire for business profit. I am very concerned about the impact this expansion and related exorbitant use of water will have on our shared McBride Lake aquifer.

Regards,

Stasha Donahue

A large black rectangular redaction box covering the signature of Stasha Donahue.

Fort Macleod, AB

T0L 0Z0

CC: Robert Rippin, Public Health Inspector, Alberta Health Services-South Zone,
McBride Lake Aquifer Neighborhood Association